16.2.6 Immunogenicity Data

Listing 16.2.6.1.1 Serum Binding Antibody Randomized Set

Listing 16.2.6.1.2 Serum Binding Antibody for Subjects with SARS-CoV-2 Infection or COVID-19 Randomized Set

Listing 16.2.6.2.1 Serum Neutralizing Antibody Randomized Set

Listing 16.2.6.2.2 Serum Neutralizing Antibody for Subjects with SARS-CoV-2 Infection or COVID-19 Randomized Set

Listing 16.2.6.3 SARS-CoV-2 Test by RT-PCR Safety Set

Listing 16.2.6.4 Nasopharyngeal Swab Test for Other Virus Safety Set

Listing 16.2.6.5.1 SARS-CoV-2 or COVID-19 Exposure Assessment Safety Set

Listing 16.2.6.5.2 SARS-CoV-2 or COVID-19 Symptoms Assessment Safety Set

Listing 16.2.6.6 Local Diagnostic Test Safety Set

Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011030	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	22.6		9	33000
		Day 29	2020-06-30 (29)	Yes	21.8	0.96	9	33000
		Day 43	2020-07-14 (43)	Yes	21.8	0.96	9	33000
		Day 57	2020-07-28 (57)	Yes	22.6	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	9.2		3.9	487
		Day 29	2020-06-30 (29)	Yes	9.3	1.01	3.9	487
		Day 43	2020-07-14 (43)	Yes	9.6	1.04	3.9	487
		Day 57	2020-07-28 (57)	Yes	9.7	1.05	3.9	487
US2011042	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	4.5		9	33000
		Day 43	2020-07-20 (43)	Yes	4.5	1	9	33000
		Day 57	2020-08-04 (58)	Yes	9.6	2.13	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	5.3		3.9	487
		Day 43	2020-07-20 (43)	Yes	5.8	1.09	3.9	487
		Day 57	2020-08-04 (58)	Yes	6	1.13	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011043	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	4.5		9	33000
		Day 29	2020-06-29 (29)	Yes	4.5	1	9	33000
		Day 43	2020-07-13 (43)	Yes	4.5	1	9	33000
		Day 57	2020-07-27 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	5.6		3.9	487
		Day 29	2020-06-29 (29)	Yes	5.4	0.96	3.9	487
		Day 43	2020-07-13 (43)	Yes	5	0.89	3.9	487
		Day 57	2020-07-27 (57)	Yes	5.8	1.04	3.9	487
US2011056	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	4.5		9	33000
		Day 29	2020-06-30 (29)	Yes	4.5	1	9	33000
		Day 43	2020-07-14 (43)	Yes	4.5	1	9	33000
		Day 57	2020-07-28 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	6		3.9	487
		Day 29	2020-06-30 (29)	Yes	6	1	3.9	487
		Day 43	2020-07-14 (43)	Yes	6.1	1.02	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011056	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-07-28 (57)	Yes	6.4	1.07	3.9	487
US2011057	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	53.4		9	33000
		Day 29	2020-06-30 (29)	Yes	48.1	0.9	9	33000
		Day 43	2020-07-14 (43)	Yes	48.7	0.91	9	33000
		Day 57	2020-07-28 (57)	Yes	50.7	0.95	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	11.1		3.9	487
		Day 29	2020-06-30 (29)	Yes	10.6	0.95	3.9	487
		Day 43	2020-07-14 (43)	Yes	10	0.9	3.9	487
		Day 57	2020-07-28 (57)	Yes	10.5	0.95	3.9	487
US2011060	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	29.2		9	33000
		Day 29	2020-06-30 (29)	Yes	26.2	0.9	9	33000
		Day 43	2020-07-14 (43)	Yes	30	1.03	9	33000
		Day 57	2020-07-28 (57)	Yes	28.2	0.97	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011060	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	6.1		3.9	487
		Day 29	2020-06-30 (29)	Yes	5.3	0.87	3.9	487
		Day 43	2020-07-14 (43)	Yes	6.3	1.03	3.9	487
		Day 57	2020-07-28 (57)	Yes	6.1	1	3.9	487
US2011064	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	15.3		9	33000
		Day 29	2020-07-01 (30)	Yes	14.7	0.96	9	33000
		Day 43	2020-07-16 (45)	Yes	13.9	0.91	9	33000
		Day 57	2020-07-30 (59)	Yes	13.7	0.9	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	1.95		3.9	487
		Day 29	2020-07-01 (30)	Yes	1.95	1	3.9	487
		Day 43	2020-07-16 (45)	Yes	1.95	1	3.9	487
		Day 57	2020-07-30 (59)	Yes	1.95	1	3.9	487
US2011067	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	57.7		9	33000
		Day 29	2020-07-02 (30)	Yes	60.9	1.06	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011067	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-07-21 (49)	Yes	55.7	0.97	9	33000
		Day 57	2020-08-06 (65)	Yes	58.4	1.01	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	4.5		3.9	487
		Day 29	2020-07-02 (30)	Yes	4.3	0.96	3.9	487
		Day 43	2020-07-21 (49)	Yes	3.9	0.87	3.9	487
		Day 57	2020-08-06 (65)	Yes	4.2	0.93	3.9	487
US2011068	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	11.2		9	33000
		Day 29	2020-06-30 (29)	Yes	4.5	0.4	9	33000
		Day 43	2020-07-14 (43)	Yes	11.4	1.02	9	33000
		Day 57	2020-07-28 (57)	Yes	10.5	0.94	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	1.95		3.9	487
		Day 29	2020-06-30 (29)	Yes	1.95	1	3.9	487
		Day 43	2020-07-14 (43)	Yes	1.95	1	3.9	487
		Day 57	2020-07-28 (57)	Yes	1.95	1	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011069	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	42.7		9	33000
		Day 29	2020-06-30 (29)	Yes	42.9	1	9	33000
		Day 43	2020-07-14 (43)	Yes	44.4	1.04	9	33000
		Day 57	2020-07-28 (57)	Yes	40.8	0.96	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	5.7		3.9	487
		Day 29	2020-06-30 (29)	Yes	5.8	1.02	3.9	487
		Day 43	2020-07-14 (43)	Yes	6.5	1.14	3.9	487
		Day 57	2020-07-28 (57)	Yes	5.6	0.98	3.9	487
US2011070	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-05 (1)	Yes	4.5		9	33000
		Day 29	2020-07-06 (32)	Yes	4.5	1	9	33000
		Day 43	2020-07-20 (46)	Yes	4.5	1	9	33000
		Day 57	2020-08-06 (63)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-05 (1)	Yes	5.5		3.9	487
		Day 29	2020-07-06 (32)	Yes	4.9	0.89	3.9	487
		Day 43	2020-07-20 (46)	Yes	5.3	0.96	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011070	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-06 (63)	Yes	5.8	1.05	3.9	487
US2011086	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	4.5		9	33000
		Day 29	2020-06-30 (29)	Yes	4.5	1	9	33000
		Day 43	2020-07-13 (42)	Yes	4.5	1	9	33000
		Day 57	2020-07-27 (56)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	6.5		3.9	487
		Day 29	2020-06-30 (29)	Yes	6.5	1	3.9	487
		Day 43	2020-07-13 (42)	Yes	7	1.08	3.9	487
		Day 57	2020-07-27 (56)	Yes	6.8	1.05	3.9	487
US2011088	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-04 (1)	Yes	4.5		9	33000
		Day 29	2020-07-07 (34)	Yes	4.5	1	9	33000
		Day 43	2020-07-21 (48)	Yes	4.5	1	9	33000
		Day 57	2020-08-04 (62)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011088	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-04 (1)	Yes	4.7		3.9	487
		Day 29	2020-07-07 (34)	Yes	4.6	0.98	3.9	487
		Day 43	2020-07-21 (48)	Yes	4.2	0.89	3.9	487
		Day 57	2020-08-04 (62)	Yes	4.4	0.94	3.9	487
US2021061	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	9.5		9	33000
		Day 29	2020-06-30 (29)	Yes	4.5	0.47	9	33000
		Day 43	2020-07-13 (42)	Yes	9.5	1	9	33000
		Day 57	2020-07-27 (56)	Yes	9.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	6.9		3.9	487
		Day 29	2020-06-30 (29)	Yes	6.3	0.91	3.9	487
		Day 43	2020-07-13 (42)	Yes	6.6	0.96	3.9	487
		Day 57	2020-07-27 (56)	Yes	6.4	0.93	3.9	487
US2021062	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-04 (1)	Yes	19.1		9	33000
		Day 29	2020-07-02 (29)	Yes	20.3	1.06	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021062	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-07-17 (44)	Yes	19.9	1.04	9	33000
		Day 57	2020-07-27 (54)	Yes	22.8	1.19	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-04 (1)	Yes	7.9		3.9	487
		Day 29	2020-07-02 (29)	Yes	8.4	1.06	3.9	487
		Day 43	2020-07-17 (44)	Yes	7.9	1	3.9	487
		Day 57	2020-07-27 (54)	Yes	8.6	1.09	3.9	487
US2021073	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	4.5		9	33000
		Day 29	2020-06-30 (29)	Yes	4.5	1	9	33000
		Day 43	2020-07-16 (45)	Yes	4.5	1	9	33000
		Day 57	2020-07-31 (60)	Yes	10	2.22	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	14.9		3.9	487
		Day 29	2020-06-30 (29)	Yes	12.2	0.82	3.9	487
		Day 43	2020-07-16 (45)	Yes	13.7	0.92	3.9	487
		Day 57	2020-07-31 (60)	Yes	14.8	0.99	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021078	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	10.3		9	33000
		Day 29	2020-07-01 (29)	Yes	4.5	0.44	9	33000
		Day 43	2020-07-15 (43)	Yes	9.4	0.91	9	33000
		Day 57	2020-07-30 (58)	Yes	4.5	0.44	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	4.8		3.9	487
		Day 29	2020-07-01 (29)	Yes	4.3	0.9	3.9	487
		Day 43	2020-07-15 (43)	Yes	4.7	0.98	3.9	487
		Day 57	2020-07-30 (58)	Yes	4.6	0.96	3.9	487
US2021082	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	4.5		9	33000
		Day 29	2020-07-07 (35)	Yes	4.5	1	9	33000
		Day 43	2020-07-22 (50)	Yes	4.5	1	9	33000
		Day 57	2020-08-07 (66)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	5		3.9	487
		Day 29	2020-07-07 (35)	Yes	4	0.8	3.9	487
		Day 43	2020-07-22 (50)	Yes	4	0.8	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021082	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-07 (66)	Yes	4.7	0.94	3.9	487
US2021089	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	9.5		9	33000
		Day 29	2020-07-08 (31)	Yes	9.1	0.96	9	33000
		Day 43	2020-07-24 (47)	Yes	4.5	0.47	9	33000
		Day 57	2020-08-04 (58)	Yes	4.5	0.47	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	6.2		3.9	487
		Day 29	2020-07-08 (31)	Yes	5.8	0.94	3.9	487
		Day 43	2020-07-24 (47)	Yes	6.1	0.98	3.9	487
		Day 57	2020-08-04 (58)	Yes	5.5	0.89	3.9	487
US2021094	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-05 (1)	No	33.1		9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-05 (1)	No	6.4		3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021096	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	29.6		9	33000
		Day 29	2020-07-02 (30)	Yes	29.1	0.98	9	33000
		Day 43	2020-07-15 (43)	Yes	31.1	1.05	9	33000
		Day 57	2020-07-27 (55)	Yes	30.5	1.03	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	10.8		3.9	487
		Day 29	2020-07-02 (30)	Yes	8.7	0.81	3.9	487
		Day 43	2020-07-15 (43)	Yes	9.1	0.84	3.9	487
		Day 57	2020-07-27 (55)	Yes	9.1	0.84	3.9	487
US2021107	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	4.5		9	33000
		Day 29	2020-07-02 (30)	Yes	4.5	1	9	33000
		Day 43	2020-07-17 (45)	Yes	4.5	1	9	33000
		Day 57	2020-07-27 (55)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	4.8		3.9	487
		Day 29	2020-07-02 (30)	Yes	5	1.04	3.9	487
		Day 43	2020-07-17 (45)	Yes	4.8	1	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021107	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-07-27 (55)	Yes	4.8	1	3.9	487
US2021111	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	44.2		9	33000
		Day 29	2020-07-21 (44)	Yes	51.5	1.17	9	33000
		Day 43	2020-08-06 (60)	Yes	45.3	1.02	9	33000
		Day 57	2020-08-17 (71)	Yes	45.2	1.02	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	6.2		3.9	487
		Day 29	2020-07-21 (44)	Yes	6	0.97	3.9	487
		Day 43	2020-08-06 (60)	Yes	6.3	1.02	3.9	487
		Day 57	2020-08-17 (71)	Yes	5.8	0.94	3.9	487
US2021135	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-05 (1)	Yes	15		9	33000
		Day 29	2020-07-07 (33)	Yes	18	1.2	9	33000
		Day 43	2020-07-20 (46)	Yes	11.8	0.79	9	33000
		Day 57	2020-08-03 (60)	Yes	12.4	0.83	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021135	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-05 (1)	Yes	12.7		3.9	487
		Day 29	2020-07-07 (33)	Yes	13.3	1.05	3.9	487
		Day 43	2020-07-20 (46)	Yes	14.8	1.17	3.9	487
		Day 57	2020-08-03 (60)	Yes	14.3	1.13	3.9	487
US2021137	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	39.8		9	33000
		Day 29	2020-07-07 (30)	No	37.1	0.93	9	33000
		Day 57	2020-08-18 (72)	No	39.5	0.99	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	12.6		3.9	487
		Day 29	2020-07-07 (30)	No	15.5	1.23	3.9	487
		Day 57	2020-08-18 (72)	No	33.5	2.66	3.9	487
US2021138	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-04 (1)	Yes	33		9	33000
		Day 29	2020-07-06 (33)	Yes	31.6	0.96	9	33000
		Day 43	2020-07-20 (47)	Yes	31	0.94	9	33000
		Day 57	2020-08-10 (68)	Yes	30.5	0.92	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021138	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-04 (1)	Yes	6		3.9	487
		Day 29	2020-07-06 (33)	Yes	5.8	0.97	3.9	487
		Day 43	2020-07-20 (47)	Yes	6.1	1.02	3.9	487
		Day 57	2020-08-10 (68)	Yes	6.5	1.08	3.9	487
US2021144	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-05 (1)	Yes	13.3		9	33000
		Day 29	2020-07-06 (32)	Yes	12.2	0.92	9	33000
		Day 43	2020-07-21 (47)	Yes	12.3	0.92	9	33000
		Unscheduled	2020-07-31 (57)	No	14.3	1.08	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-05 (1)	Yes	4		3.9	487
		Day 29	2020-07-06 (32)	Yes	4	1	3.9	487
		Day 43	2020-07-21 (47)	Yes	4	1	3.9	487
		Unscheduled	2020-07-31 (57)	No	4.2	1.05	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021155	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	25.9		9	33000
		Day 29	2020-07-13 (36)	Yes	26.1	1.01	9	33000
		Day 43	2020-07-29 (52)	Yes	27.2	1.05	9	33000
		Day 57	2020-08-12 (66)	Yes	26.8	1.03	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	5.5		3.9	487
		Day 29	2020-07-13 (36)	Yes	5.8	1.05	3.9	487
		Day 43	2020-07-29 (52)	Yes	6.3	1.15	3.9	487
		Day 57	2020-08-12 (66)	Yes	6.5	1.18	3.9	487
US2021161	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	9.1		9	33000
		Day 29	2020-07-07 (30)	Yes	9.1	1	9	33000
		Day 43	2020-07-21 (44)	Yes	10.2	1.12	9	33000
		Day 57	2020-08-04 (58)	Yes	10	1.1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	4.4		3.9	487
		Day 29	2020-07-07 (30)	Yes	4.1	0.93	3.9	487
		Day 43	2020-07-21 (44)	Yes	4.7	1.07	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021161	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-04 (58)	Yes	5	1.14	3.9	487
US2021162	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	No	18		9	33000
		Day 43	2020-07-24 (47)	No	16.5	0.92	9	33000
		Day 57	2020-08-10 (64)	No	22.9	1.27	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	No	6.2		3.9	487
		Day 43	2020-07-24 (47)	No	6.5	1.05	3.9	487
		Day 57	2020-08-10 (64)	No	6	0.97	3.9	487
US2021175	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	4.5		9	33000
		Day 29	2020-07-08 (31)	Yes	4.5	1	9	33000
		Day 43	2020-07-24 (47)	Yes	4.5	1	9	33000
		Day 57	2020-08-03 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	4.6		3.9	487
		Day 29	2020-07-08 (31)	Yes	4.7	1.02	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021175	VAC58 Spike IgG Antibody (ug/mL)	Day 43	2020-07-24 (47)	Yes	4.5	0.98	3.9	487
		Day 57	2020-08-03 (57)	Yes	4.5	0.98	3.9	487
US2031001	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-05-29 (1)	Yes	39		9	33000
		Day 29	2020-06-30 (33)	Yes	39.9	1.02	9	33000
		Day 43	2020-07-15 (48)	Yes	38.7	0.99	9	33000
		Day 57	2020-07-29 (62)	Yes	38	0.97	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-05-29 (1)	Yes	12.3		3.9	487
		Day 29	2020-06-30 (33)	Yes	11.5	0.93	3.9	487
		Day 43	2020-07-15 (48)	Yes	10.9	0.89	3.9	487
		Day 57	2020-07-29 (62)	Yes	9.7	0.79	3.9	487
US2031009	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	4.5		9	33000
		Day 29	2020-07-01 (31)	Yes	4.5	1	9	33000
		Day 43	2020-07-13 (43)	Yes	4.5	1	9	33000
		Day 57	2020-07-27 (57)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031009	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	4.5		3.9	487
		Day 29	2020-07-01 (31)	Yes	4.4	0.98	3.9	487
		Day 43	2020-07-13 (43)	Yes	4.5	1	3.9	487
		Day 57	2020-07-27 (57)	Yes	4.4	0.98	3.9	487
US2031014	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-05-29 (1)	Yes	21.5		9	33000
		Day 29	2020-06-29 (32)	Yes	20.3	0.94	9	33000
		Day 43	2020-07-13 (46)	Yes	22	1.02	9	33000
		Day 57	2020-07-27 (60)	Yes	19.7	0.92	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-05-29 (1)	Yes	8.1		3.9	487
		Day 29	2020-06-29 (32)	Yes	8.5	1.05	3.9	487
		Day 43	2020-07-13 (46)	Yes	9.6	1.19	3.9	487
		Day 57	2020-07-27 (60)	Yes	7.4	0.91	3.9	487
US2031022	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-05-29 (1)	Yes	4.5		9	33000
		Day 29	2020-06-29 (32)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031022	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-07-13 (46)	Yes	4.5	1	9	33000
		Day 57	2020-07-27 (60)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-05-29 (1)	Yes	6.6		3.9	487
		Day 29	2020-06-29 (32)	Yes	7.2	1.09	3.9	487
		Day 43	2020-07-13 (46)	Yes	8.5	1.29	3.9	487
		Day 57	2020-07-27 (60)	Yes	7.6	1.15	3.9	487
US2031023	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-05-29 (1)	Yes	4.5		9	33000
		Day 29	2020-07-02 (35)	Yes	4.5	1	9	33000
		Day 43	2020-07-16 (49)	Yes	4.5	1	9	33000
		Day 57	2020-07-27 (60)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-05-29 (1)	Yes	4.7		3.9	487
		Day 29	2020-07-02 (35)	Yes	5	1.06	3.9	487
		Day 43	2020-07-16 (49)	Yes	4.8	1.02	3.9	487
		Day 57	2020-07-27 (60)	Yes	5.1	1.09	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031029	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	4.5		9	33000
		Day 29	2020-07-07 (36)	Yes	4.5	1	9	33000
		Day 43	2020-07-21 (50)	Yes	4.5	1	9	33000
		Day 57	2020-08-04 (64)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	6.5		3.9	487
		Day 29	2020-07-07 (36)	Yes	6.6	1.02	3.9	487
		Day 43	2020-07-21 (50)	Yes	5.6	0.86	3.9	487
		Day 57	2020-08-04 (64)	Yes	5.7	0.88	3.9	487
US2031038	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	4.5		9	33000
		Day 29	2020-07-02 (30)	Yes	9.9	2.2	9	33000
		Day 43	2020-07-17 (45)	Yes	4.5	1	9	33000
		Day 57	2020-07-30 (58)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	5.4		3.9	487
		Day 29	2020-07-02 (30)	Yes	5.7	1.06	3.9	487
		Day 43	2020-07-17 (45)	Yes	5.9	1.09	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031038	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-07-30 (58)	Yes	5.2	0.96	3.9	487
US2031040	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	13.5		9	33000
		Day 29	2020-06-30 (30)	Yes	11.3	0.84	9	33000
		Day 43	2020-07-15 (45)	Yes	10.8	0.8	9	33000
		Day 57	2020-07-28 (58)	Yes	12.1	0.9	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	4.1		3.9	487
		Day 29	2020-06-30 (30)	Yes	1.95	0.48	3.9	487
		Day 43	2020-07-15 (45)	Yes	1.95	0.48	3.9	487
		Day 57	2020-07-28 (58)	Yes	4.1	1	3.9	487
US2031041	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	4.5		9	33000
		Day 29	2020-07-01 (30)	Yes	4.5	1	9	33000
		Day 43	2020-07-15 (44)	Yes	4.5	1	9	33000
		Day 57	2020-07-30 (59)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031041	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	5.6		3.9	487
		Day 29	2020-07-01 (30)	Yes	5.9	1.05	3.9	487
		Day 43	2020-07-15 (44)	Yes	5	0.89	3.9	487
		Day 57	2020-07-30 (59)	Yes	5.6	1	3.9	487
US2031043	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-04 (1)	Yes	18.7		9	33000
		Day 29	2020-07-02 (29)	Yes	24.3	1.3	9	33000
		Day 43	2020-07-17 (44)	Yes	16.9	0.9	9	33000
		Day 57	2020-07-30 (57)	Yes	13.3	0.71	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-04 (1)	Yes	11.9		3.9	487
		Day 29	2020-07-02 (29)	Yes	11.4	0.96	3.9	487
		Day 43	2020-07-17 (44)	Yes	10.8	0.91	3.9	487
		Day 57	2020-07-30 (57)	Yes	7.3	0.61	3.9	487
US2031045	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	No	4.5		9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031045	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	No	8		3.9	487
US2031048	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	4.5		9	33000
		Day 29	2020-06-30 (30)	Yes	4.5	1	9	33000
		Day 43	2020-07-17 (47)	Yes	4.5	1	9	33000
		Day 57	2020-07-30 (60)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	5.4		3.9	487
		Day 29	2020-06-30 (30)	Yes	5.4	1	3.9	487
		Day 43	2020-07-17 (47)	Yes	5.9	1.09	3.9	487
		Day 57	2020-07-30 (60)	Yes	4.5	0.83	3.9	487
US2031049	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	4.5		9	33000
		Day 29	2020-07-01 (31)	Yes	4.5	1	9	33000
		Day 43	2020-07-14 (44)	Yes	4.5	1	9	33000
		Day 57	2020-07-28 (58)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031049	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	6.3		3.9	487
		Day 29	2020-07-01 (31)	Yes	6.7	1.06	3.9	487
		Day 43	2020-07-14 (44)	Yes	7.6	1.21	3.9	487
		Day 57	2020-07-28 (58)	Yes	7.4	1.17	3.9	487
US2031058	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	4.5		9	33000
		Day 29	2020-07-01 (31)	Yes	4.5	1	9	33000
		Day 43	2020-07-15 (45)	Yes	4.5	1	9	33000
		Day 57	2020-07-31 (61)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	4.9		3.9	487
		Day 29	2020-07-01 (31)	Yes	4.8	0.98	3.9	487
		Day 43	2020-07-15 (45)	Yes	4.7	0.96	3.9	487
		Day 57	2020-07-31 (61)	Yes	5.3	1.08	3.9	487
US2031071	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-04 (1)	Yes	17		9	33000
		Day 29	2020-07-02 (29)	Yes	17.8	1.05	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031071	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-07-17 (44)	Yes	17.7	1.04	9	33000
		Day 57	2020-07-31 (58)	Yes	19.1	1.12	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-04 (1)	Yes	1.95		3.9	487
		Day 29	2020-07-02 (29)	Yes	1.95	1	3.9	487
		Day 43	2020-07-17 (44)	Yes	1.95	1	3.9	487
		Day 57	2020-07-31 (58)	Yes	4.1	2.1	3.9	487
US2031074	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	4.5		9	33000
		Day 15	2020-06-15 (14)	No	4.5	1	9	33000
		Day 29	2020-06-30 (29)	Yes	4.5	1	9	33000
		Day 43	2020-07-14 (43)	Yes	4.5	1	9	33000
		Day 57	2020-07-28 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	6.3		3.9	487
		Day 15	2020-06-15 (14)	No	6.8	1.08	3.9	487
		Day 29	2020-06-30 (29)	Yes	6.1	0.97	3.9	487
		Day 43	2020-07-14 (43)	Yes	5.9	0.94	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031074	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-07-28 (57)	Yes	6.3	1	3.9	487
US2031081	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-04 (1)	Yes	13.3		9	33000
		Day 29	2020-07-02 (29)	Yes	11.9	0.89	9	33000
		Day 43	2020-07-14 (41)	Yes	14.3	1.08	9	33000
		Day 57	2020-08-03 (61)	No	14.4	1.08	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-04 (1)	Yes	6.1		3.9	487
		Day 29	2020-07-02 (29)	Yes	5.6	0.92	3.9	487
		Day 43	2020-07-14 (41)	Yes	6.3	1.03	3.9	487
		Day 57	2020-08-03 (61)	No	6.4	1.05	3.9	487
US2041005	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-05-29 (1)	Yes	9.6		9	33000
		Day 29	2020-06-26 (29)	Yes	10.6	1.1	9	33000
		Day 43	2020-07-10 (43)	Yes	4.5	0.47	9	33000
		Day 57	2020-07-28 (61)	Yes	4.5	0.47	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041005	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-05-29 (1)	Yes	9.2		3.9	487
		Day 29	2020-06-26 (29)	Yes	8.3	0.9	3.9	487
		Day 43	2020-07-10 (43)	Yes	7.2	0.78	3.9	487
		Day 57	2020-07-28 (61)	Yes	7	0.76	3.9	487
US2041011	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	10.6		9	33000
		Day 29	2020-07-01 (31)	Yes	15.2	1.43	9	33000
		Day 43	2020-07-15 (45)	Yes	9.4	0.89	9	33000
		Day 57	2020-08-17 (78)	No	4.5	0.42	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	9.9		3.9	487
		Day 29	2020-07-01 (31)	Yes	40.4	4.08	3.9	487
		Day 43	2020-07-15 (45)	Yes	10.1	1.02	3.9	487
		Day 57	2020-08-17 (78)	No	9.4	0.95	3.9	487
US2041014	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-05-29 (1)	Yes	4.5		9	33000
		Day 29	2020-06-26 (29)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041014	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-07-13 (46)	Yes	4.5	1	9	33000
		Day 57	2020-07-21 (54)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-05-29 (1)	Yes	5		3.9	487
		Day 29	2020-06-26 (29)	Yes	4.5	0.9	3.9	487
		Day 43	2020-07-13 (46)	Yes	4.7	0.94	3.9	487
		Day 57	2020-07-21 (54)	Yes	4.8	0.96	3.9	487
US2041019	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	15		9	33000
		Day 29	2020-06-30 (29)	Yes	14.4	0.96	9	33000
		Day 43	2020-07-14 (43)	Yes	16	1.07	9	33000
		Day 57	2020-08-12 (72)	No	14.8	0.99	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	6.5		3.9	487
		Day 29	2020-06-30 (29)	Yes	6.4	0.98	3.9	487
		Day 43	2020-07-14 (43)	Yes	4	0.62	3.9	487
		Day 57	2020-08-12 (72)	No	5.8	0.89	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041020	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	4.5		9	33000
		Day 29	2020-07-01 (29)	Yes	4.5	1	9	33000
		Day 43	2020-07-15 (43)	Yes	4.5	1	9	33000
		Day 57	2020-08-05 (64)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	7.7		3.9	487
		Day 29	2020-07-01 (29)	Yes	7.6	0.99	3.9	487
		Day 43	2020-07-15 (43)	Yes	8.2	1.06	3.9	487
		Day 57	2020-08-05 (64)	Yes	6.7	0.87	3.9	487
US2041022	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-05 (1)	Yes	4.5		9	33000
		Day 29	2020-07-06 (32)	Yes	4.5	1	9	33000
		Day 57	2020-08-04 (61)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-05 (1)	Yes	7.4		3.9	487
		Day 29	2020-07-06 (32)	Yes	8.3	1.12	3.9	487
		Day 57	2020-08-04 (61)	Yes	7.8	1.05	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041025	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	42.2		9	33000
		Day 29	2020-06-30 (29)	Yes	42.5	1.01	9	33000
		Day 43	2020-07-14 (43)	Yes	44.3	1.05	9	33000
		Day 57	2020-07-28 (57)	Yes	40.6	0.96	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	6.9		3.9	487
		Day 29	2020-06-30 (29)	Yes	5.9	0.86	3.9	487
		Day 43	2020-07-14 (43)	Yes	6.2	0.9	3.9	487
		Day 57	2020-07-28 (57)	Yes	6.1	0.88	3.9	487
US2041029	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	11.8		9	33000
		Day 29	2020-06-29 (29)	Yes	11.6	0.98	9	33000
		Day 43	2020-07-13 (43)	Yes	11.1	0.94	9	33000
		Day 57	2020-07-27 (57)	Yes	9.7	0.82	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	7.6		3.9	487
		Day 29	2020-06-29 (29)	Yes	6.5	0.86	3.9	487
		Day 43	2020-07-13 (43)	Yes	6.3	0.83	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041029	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-07-27 (57)	Yes	5.3	0.7	3.9	487
US2041034	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	4.5		9	33000
		Day 29	2020-07-02 (32)	Yes	4.5	1	9	33000
		Day 43	2020-07-17 (47)	Yes	4.5	1	9	33000
		Day 57	2020-08-05 (66)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	5.3		3.9	487
		Day 29	2020-07-02 (32)	Yes	5.2	0.98	3.9	487
		Day 43	2020-07-17 (47)	Yes	5.4	1.02	3.9	487
		Day 57	2020-08-05 (66)	Yes	6.3	1.19	3.9	487
US2041042	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	13.8		9	33000
		Day 29	2020-07-06 (36)	Yes	11.4	0.83	9	33000
		Day 43	2020-07-17 (47)	Yes	13.7	0.99	9	33000
		Day 57	2020-08-03 (64)	Yes	11	0.8	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041042	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	8.3		3.9	487
		Day 29	2020-07-06 (36)	Yes	8.3	1	3.9	487
		Day 43	2020-07-17 (47)	Yes	8.7	1.05	3.9	487
		Day 57	2020-08-03 (64)	Yes	7.9	0.95	3.9	487
US2041043	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	No	16.4		9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	No	7.8		3.9	487
US2041056	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	4.5		9	33000
		Day 29	2020-06-30 (29)	Yes	4.5	1	9	33000
		Day 43	2020-07-14 (43)	Yes	4.5	1	9	33000
		Day 57	2020-07-30 (59)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	13.6		3.9	487
		Day 29	2020-06-30 (29)	Yes	13	0.96	3.9	487
		Day 43	2020-07-14 (43)	Yes	13.2	0.97	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041056	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-07-30 (59)	Yes	12.8	0.94	3.9	487
US2041059	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	No	17		9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	No	8		3.9	487
US2041062	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	4.5		9	33000
		Day 29	2020-06-30 (29)	Yes	4.5	1	9	33000
		Day 43	2020-07-14 (43)	Yes	4.5	1	9	33000
		Day 57	2020-07-28 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	10.2		3.9	487
		Day 29	2020-06-30 (29)	Yes	11.5	1.13	3.9	487
		Day 43	2020-07-14 (43)	Yes	11	1.08	3.9	487
		Day 57	2020-07-28 (57)	Yes	11.2	1.1	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041078	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	20.1		9	33000
		Day 29	2020-07-01 (29)	Yes	21.2	1.05	9	33000
		Day 43	2020-07-14 (42)	Yes	20.5	1.02	9	33000
		Day 57	2020-07-31 (59)	Yes	19.7	0.98	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	7.7		3.9	487
		Day 29	2020-07-01 (29)	Yes	6.9	0.9	3.9	487
		Day 43	2020-07-14 (42)	Yes	6.8	0.88	3.9	487
		Day 57	2020-07-31 (59)	Yes	6.7	0.87	3.9	487
US2041086	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	4.5		9	33000
		Day 29	2020-07-06 (29)	Yes	4.5	1	9	33000
		Day 43	2020-07-21 (44)	Yes	4.5	1	9	33000
		Day 57	2020-08-07 (61)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	7.1		3.9	487
		Day 29	2020-07-06 (29)	Yes	7.4	1.04	3.9	487
		Day 43	2020-07-21 (44)	Yes	7.1	1	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041086	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-07 (61)	Yes	6.5	0.92	3.9	487
US2041089	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	4.5		9	33000
		Day 29	2020-07-10 (33)	Yes	4.5	1	9	33000
		Day 43	2020-07-24 (47)	Yes	4.5	1	9	33000
		Day 57	2020-08-07 (61)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	9.5		3.9	487
		Day 29	2020-07-10 (33)	Yes	9.8	1.03	3.9	487
		Day 43	2020-07-24 (47)	Yes	9.1	0.96	3.9	487
		Day 57	2020-08-07 (61)	Yes	8.7	0.92	3.9	487
US2041090	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	4.5		9	33000
		Day 29	2020-07-10 (33)	Yes	4.5	1	9	33000
		Day 43	2020-07-27 (50)	Yes	9.3	2.07	9	33000
		Day 57	2020-08-10 (64)	Yes	10.5	2.33	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041090	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	4.2		3.9	487
		Day 29	2020-07-10 (33)	Yes	3.9	0.93	3.9	487
		Day 43	2020-07-27 (50)	Yes	4	0.95	3.9	487
		Day 57	2020-08-10 (64)	Yes	4	0.95	3.9	487
US2051022	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	13.1		9	33000
		Day 29	2020-07-07 (35)	Yes	12.2	0.93	9	33000
		Day 43	2020-07-21 (49)	Yes	12.1	0.92	9	33000
		Day 57	2020-07-29 (57)	No	10.1	0.77	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	4.5		3.9	487
		Day 29	2020-07-07 (35)	Yes	4.6	1.02	3.9	487
		Day 43	2020-07-21 (49)	Yes	4.4	0.98	3.9	487
		Day 57	2020-07-29 (57)	No	4.5	1	3.9	487
US2051035	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-04 (1)	Yes	4.5		9	33000
		Day 29	2020-07-08 (35)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051035	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-07-17 (44)	No	4.5	1	9	33000
		Day 57	2020-07-30 (57)	No	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-04 (1)	Yes	7.2		3.9	487
		Day 29	2020-07-08 (35)	Yes	7.8	1.08	3.9	487
		Day 43	2020-07-17 (44)	No	8.4	1.17	3.9	487
		Day 57	2020-07-30 (57)	No	8.3	1.15	3.9	487
US2051036	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	4.5		9	33000
		Day 29	2020-07-02 (31)	Yes	4.5	1	9	33000
		Day 43	2020-07-17 (46)	Yes	4.5	1	9	33000
		Day 57	2020-07-31 (60)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	6.7		3.9	487
		Day 29	2020-07-02 (31)	Yes	6.8	1.01	3.9	487
		Day 43	2020-07-17 (46)	Yes	6.3	0.94	3.9	487
		Day 57	2020-07-31 (60)	Yes	6.5	0.97	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051044	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-05 (1)	Yes	4.5		9	33000
		Day 29	2020-07-06 (32)	Yes	4.5	1	9	33000
		Day 43	2020-07-16 (42)	No	4.5	1	9	33000
		Day 57	2020-07-28 (54)	No	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-05 (1)	Yes	8.1		3.9	487
		Day 29	2020-07-06 (32)	Yes	8.4	1.04	3.9	487
		Day 43	2020-07-16 (42)	No	8	0.99	3.9	487
		Day 57	2020-07-28 (54)	No	8	0.99	3.9	487
US2061003	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-04 (1)	Yes	11.3		9	33000
		Day 29	2020-07-06 (33)	Yes	4.5	0.4	9	33000
		Day 43	2020-07-20 (47)	Yes	4.5	0.4	9	33000
		Day 57	2020-08-03 (61)	Yes	4.5	0.4	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-04 (1)	Yes	7.8		3.9	487
		Day 29	2020-07-06 (33)	Yes	7.6	0.97	3.9	487
		Day 43	2020-07-20 (47)	Yes	7.9	1.01	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2061003	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-03 (61)	Yes	7.3	0.94	3.9	487
US2061015	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	4.5		9	33000
		Day 29	2020-07-06 (34)	Yes	4.5	1	9	33000
		Day 43	2020-07-23 (51)	Yes	4.5	1	9	33000
		Day 57	2020-08-05 (64)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	4.8		3.9	487
		Day 29	2020-07-06 (34)	Yes	4.8	1	3.9	487
		Day 43	2020-07-23 (51)	Yes	4.5	0.94	3.9	487
		Day 57	2020-08-05 (64)	Yes	4.8	1	3.9	487
US2061018	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-05 (1)	Yes	24.8		9	33000
		Day 29	2020-07-08 (34)	Yes	24.8	1	9	33000
		Day 43	2020-07-23 (49)	Yes	25.5	1.03	9	33000
		Day 57	2020-08-12 (69)	Yes	24.7	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2061018	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-05 (1)	Yes	6.7		3.9	487
		Day 29	2020-07-08 (34)	Yes	6.6	0.99	3.9	487
		Day 43	2020-07-23 (49)	Yes	7.1	1.06	3.9	487
		Day 57	2020-08-12 (69)	Yes	7.1	1.06	3.9	487
US2061021	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-04 (1)	Yes	4.5		9	33000
		Day 29	2020-07-02 (29)	Yes	4.5	1	9	33000
		Day 43	2020-07-21 (48)	No	4.5	1	9	33000
		Day 57	2020-07-30 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-04 (1)	Yes	6.3		3.9	487
		Day 29	2020-07-02 (29)	Yes	6.8	1.08	3.9	487
		Day 43	2020-07-21 (48)	No	6.8	1.08	3.9	487
		Day 57	2020-07-30 (57)	Yes	6.1	0.97	3.9	487
US2061022	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	16.1		9	33000
		Day 29	2020-07-02 (30)	Yes	12.1	0.75	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2061022	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-07-17 (45)	Yes	12.9	0.8	9	33000
		Day 57	2020-07-28 (56)	Yes	14.3	0.89	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	12.9		3.9	487
		Day 29	2020-07-02 (30)	Yes	9.8	0.76	3.9	487
		Day 43	2020-07-17 (45)	Yes	10.4	0.81	3.9	487
		Day 57	2020-07-28 (56)	Yes	10.9	0.84	3.9	487
US2061025	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	No	30.9		9	33000
		Day 29	2020-07-01 (29)	No	21.1	0.68	9	33000
		Day 43	2020-07-17 (45)	No	20.2	0.65	9	33000
		Day 57	2020-07-31 (59)	No	18.6	0.6	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	No	5.9		3.9	487
		Day 29	2020-07-01 (29)	No	38.2	6.47	3.9	487
		Day 43	2020-07-17 (45)	No	313.1	53.07	3.9	487
		Day 57	2020-07-31 (59)	No	199.4	33.8	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2061032	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-05 (1)	Yes	4.5		9	33000
		Day 29	2020-07-07 (33)	Yes	4.5	1	9	33000
		Day 43	2020-07-21 (47)	Yes	4.5	1	9	33000
		Day 57	2020-08-05 (62)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-05 (1)	Yes	1.95		3.9	487
		Day 29	2020-07-07 (33)	Yes	1.95	1	3.9	487
		Day 43	2020-07-21 (47)	Yes	1.95	1	3.9	487
		Day 57	2020-08-05 (62)	Yes	1.95	1	3.9	487
US2071012	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	4.5		9	33000
		Day 29	2020-07-07 (35)	Yes	4.5	1	9	33000
		Day 43	2020-07-22 (50)	Yes	37.6	8.36	9	33000
		Day 57	2020-08-05 (64)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	4.6		3.9	487
		Day 29	2020-07-07 (35)	Yes	5	1.09	3.9	487
		Day 43	2020-07-22 (50)	Yes	4.7	1.02	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2071012	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-05 (64)	Yes	5.5	1.2	3.9	487
US2071014	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	55.3		9	33000
		Day 29	2020-07-06 (34)	Yes	56.4	1.02	9	33000
		Day 43	2020-07-22 (50)	Yes	11.5	0.21	9	33000
		Day 57	2020-08-04 (63)	Yes	28	0.51	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	6.5		3.9	487
		Day 29	2020-07-06 (34)	Yes	6	0.92	3.9	487
		Day 43	2020-07-22 (50)	Yes	7.1	1.09	3.9	487
		Day 57	2020-08-04 (63)	Yes	6.1	0.94	3.9	487
US2071017	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	No	28.6		9	33000
		Day 29	2020-07-01 (30)	No	24.8	0.87	9	33000
		Day 43	2020-07-14 (43)	No	27	0.94	9	33000
		Day 57	2020-08-18 (78)	No	27.8	0.97	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2071017	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	No	9.9		3.9	487
		Day 29	2020-07-01 (30)	No	8.5	0.86	3.9	487
		Day 43	2020-07-14 (43)	No	9.9	1	3.9	487
		Day 57	2020-08-18 (78)	No	9.4	0.95	3.9	487
US2071022	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	4.5		9	33000
		Day 29	2020-07-02 (30)	Yes	4.5	1	9	33000
		Day 43	2020-07-17 (45)	Yes	4.5	1	9	33000
		Day 57	2020-08-06 (65)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	9.7		3.9	487
		Day 29	2020-07-02 (30)	Yes	8.6	0.89	3.9	487
		Day 43	2020-07-17 (45)	Yes	8.2	0.85	3.9	487
		Day 57	2020-08-06 (65)	Yes	8	0.82	3.9	487
US2071042	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-04 (1)	Yes	4.5		9	33000
		Day 29	2020-07-09 (36)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2071042	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-07-23 (50)	Yes	4.5	1	9	33000
		Day 57	2020-08-07 (65)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-04 (1)	Yes	5.1		3.9	487
		Day 29	2020-07-09 (36)	Yes	5.4	1.06	3.9	487
		Day 43	2020-07-23 (50)	Yes	5.3	1.04	3.9	487
		Day 57	2020-08-07 (65)	Yes	5.4	1.06	3.9	487
US2071044	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	4.5		9	33000
		Day 29	2020-07-09 (32)	Yes	4.5	1	9	33000
		Day 43	2020-07-24 (47)	Yes	4.5	1	9	33000
		Day 57	2020-08-06 (60)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	6.8		3.9	487
		Day 29	2020-07-09 (32)	Yes	6.7	0.99	3.9	487
		Day 43	2020-07-24 (47)	Yes	6.5	0.96	3.9	487
		Day 57	2020-08-06 (60)	Yes	5.5	0.81	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2071046	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-04 (1)	Yes	4.5		9	33000
		Day 29	2020-07-07 (34)	Yes	4.5	1	9	33000
		Day 43	2020-07-21 (48)	Yes	4.5	1	9	33000
		Day 57	2020-08-11 (69)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-04 (1)	Yes	4.9		3.9	487
		Day 29	2020-07-07 (34)	Yes	5.1	1.04	3.9	487
		Day 43	2020-07-21 (48)	Yes	4.9	1	3.9	487
		Day 57	2020-08-11 (69)	Yes	4.7	0.96	3.9	487
US2071049	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-04 (1)	Yes	4.5		9	33000
		Day 29	2020-07-08 (35)	Yes	4.5	1	9	33000
		Day 43	2020-07-21 (48)	Yes	4.5	1	9	33000
		Day 57	2020-08-06 (64)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-04 (1)	Yes	12.3		3.9	487
		Day 29	2020-07-08 (35)	Yes	10.1	0.82	3.9	487
		Day 43	2020-07-21 (48)	Yes	10.9	0.89	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2071049	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-06 (64)	Yes	11	0.89	3.9	487
US2071050	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-05 (1)	Yes	4.5		9	33000
		Day 29	2020-07-07 (33)	Yes	4.5	1	9	33000
		Day 43	2020-07-21 (47)	Yes	4.5	1	9	33000
		Day 57	2020-08-07 (64)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-05 (1)	Yes	7.6		3.9	487
		Day 29	2020-07-07 (33)	Yes	8.1	1.07	3.9	487
		Day 43	2020-07-21 (47)	Yes	7.1	0.93	3.9	487
		Day 57	2020-08-07 (64)	Yes	9.4	1.24	3.9	487
US2071059	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	35.6		9	33000
		Day 29	2020-07-07 (30)	Yes	34.5	0.97	9	33000
		Day 43	2020-07-22 (45)	Yes	35.6	1	9	33000
		Day 57	2020-08-04 (58)	Yes	32.2	0.9	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2071059	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	14.3		3.9	487
		Day 29	2020-07-07 (30)	Yes	12.5	0.87	3.9	487
		Day 43	2020-07-22 (45)	Yes	12.2	0.85	3.9	487
		Day 57	2020-08-04 (58)	Yes	13.6	0.95	3.9	487
US2071062	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-04 (1)	Yes	47.8		9	33000
		Day 29	2020-07-07 (34)	Yes	46.4	0.97	9	33000
		Day 43	2020-07-21 (48)	Yes	41.9	0.88	9	33000
		Day 57	2020-08-04 (62)	Yes	42.1	0.88	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-04 (1)	Yes	9		3.9	487
		Day 29	2020-07-07 (34)	Yes	8.7	0.97	3.9	487
		Day 43	2020-07-21 (48)	Yes	7.4	0.82	3.9	487
		Day 57	2020-08-04 (62)	Yes	7.1	0.79	3.9	487
US2071064	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-05 (1)	Yes	4.5		9	33000
		Day 29	2020-07-09 (35)	Yes	29.6	6.58	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2071064	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-07-20 (46)	Yes	28.3	6.29	9	33000
		Day 57	2020-08-07 (64)	Yes	28.4	6.31	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-05 (1)	Yes	9.8		3.9	487
		Day 29	2020-07-09 (35)	Yes	6.8	0.69	3.9	487
		Day 43	2020-07-20 (46)	Yes	6	0.61	3.9	487
		Day 57	2020-08-07 (64)	Yes	5.9	0.6	3.9	487
US2071066	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-09 (1)	Yes	12.1		9	33000
		Day 29	2020-07-08 (30)	Yes	12.1	1	9	33000
		Day 43	2020-07-20 (42)	Yes	12.1	1	9	33000
		Day 57	2020-08-03 (56)	Yes	43.2	3.57	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-09 (1)	Yes	6.5		3.9	487
		Day 29	2020-07-08 (30)	Yes	7.9	1.22	3.9	487
		Day 43	2020-07-20 (42)	Yes	8.8	1.35	3.9	487
		Day 57	2020-08-03 (56)	Yes	62.5	9.62	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2071070	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	29.6		9	33000
		Day 29	2020-07-07 (30)	Yes	27	0.91	9	33000
		Day 43	2020-07-21 (44)	Yes	27.4	0.93	9	33000
		Day 57	2020-08-04 (58)	Yes	59.5	2.01	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	6.4		3.9	487
		Day 29	2020-07-07 (30)	Yes	5.8	0.91	3.9	487
		Day 43	2020-07-21 (44)	Yes	6.9	1.08	3.9	487
		Day 57	2020-08-04 (58)	Yes	6.7	1.05	3.9	487
US2071072	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-05 (1)	Yes	4.5		9	33000
		Day 29	2020-07-06 (32)	Yes	4.5	1	9	33000
		Day 43	2020-07-20 (46)	Yes	4.5	1	9	33000
		Day 57	2020-07-31 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-05 (1)	Yes	6.7		3.9	487
		Day 29	2020-07-06 (32)	Yes	5.9	0.88	3.9	487
		Day 43	2020-07-20 (46)	Yes	9.5	1.42	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2071072	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-07-31 (57)	Yes	8	1.19	3.9	487
US2081026	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-04 (1)	Yes	35.8		9	33000
		Day 29	2020-07-07 (34)	Yes	32.3	0.9	9	33000
		Day 43	2020-07-21 (48)	Yes	30.2	0.84	9	33000
		Day 57	2020-08-06 (64)	Yes	35.1	0.98	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-04 (1)	Yes	5.2		3.9	487
		Day 29	2020-07-07 (34)	Yes	4.9	0.94	3.9	487
		Day 43	2020-07-21 (48)	Yes	4.7	0.9	3.9	487
		Day 57	2020-08-06 (64)	Yes	5.4	1.04	3.9	487
US2081033	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	4.5		9	33000
		Day 29	2020-07-07 (36)	Yes	4.5	1	9	33000
		Day 43	2020-07-21 (50)	Yes	4.5	1	9	33000
		Day 57	2020-08-06 (66)	Yes	9.2	2.04	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2081033	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	16.8		3.9	487
		Day 29	2020-07-07 (36)	Yes	16.6	0.99	3.9	487
		Day 43	2020-07-21 (50)	Yes	14.8	0.88	3.9	487
		Day 57	2020-08-06 (66)	Yes	16.7	0.99	3.9	487
US2081038	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	10.5		9	33000
		Day 29	2020-07-09 (32)	Yes	10.6	1.01	9	33000
		Day 43	2020-07-22 (45)	Yes	10.8	1.03	9	33000
		Day 57	2020-08-10 (64)	Yes	11.8	1.12	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	5.9		3.9	487
		Day 29	2020-07-09 (32)	Yes	6	1.02	3.9	487
		Day 43	2020-07-22 (45)	Yes	6.9	1.17	3.9	487
		Day 57	2020-08-10 (64)	Yes	11.2	1.9	3.9	487
US2081042	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-10 (1)	Yes	4.5		9	33000
		Day 29	2020-07-08 (29)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2081042	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-07-23 (44)	Yes	4.5	1	9	33000
		Day 57	2020-08-06 (58)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-10 (1)	Yes	7.2		3.9	487
		Day 29	2020-07-08 (29)	Yes	7.4	1.03	3.9	487
		Day 43	2020-07-23 (44)	Yes	5.9	0.82	3.9	487
		Day 57	2020-08-06 (58)	Yes	7.1	0.99	3.9	487
US2081046	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	4.5		9	33000
		Day 29	2020-07-09 (32)	Yes	4.5	1	9	33000
		Day 43	2020-07-24 (47)	Yes	4.5	1	9	33000
		Day 57	2020-08-07 (61)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	5.1		3.9	487
		Day 29	2020-07-09 (32)	Yes	5.3	1.04	3.9	487
		Day 43	2020-07-24 (47)	Yes	5.1	1	3.9	487
		Day 57	2020-08-07 (61)	Yes	5.5	1.08	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2081049	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-09 (1)	Yes	26.9		9	33000
		Day 29	2020-07-08 (30)	Yes	26.4	0.98	9	33000
		Day 43	2020-07-23 (45)	Yes	25	0.93	9	33000
		Day 57	2020-08-06 (59)	Yes	29.4	1.09	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-09 (1)	Yes	6.6		3.9	487
		Day 29	2020-07-08 (30)	Yes	6.1	0.92	3.9	487
		Day 43	2020-07-23 (45)	Yes	5.8	0.88	3.9	487
		Day 57	2020-08-06 (59)	Yes	7	1.06	3.9	487
US2081057	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-05 (1)	Yes	4.5		9	33000
		Day 29	2020-07-09 (35)	Yes	4.5	1	9	33000
		Day 43	2020-07-23 (49)	Yes	4.5	1	9	33000
		Day 57	2020-08-05 (62)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-05 (1)	Yes	5.8		3.9	487
		Day 29	2020-07-09 (35)	Yes	5.5	0.95	3.9	487
		Day 43	2020-07-23 (49)	Yes	5.9	1.02	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2081057	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-05 (62)	Yes	5.9	1.02	3.9	487
US2081058	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	No	4.5		9	33000
		Day 29	2020-07-06 (29)	No	4.5	1	9	33000
		Day 43	2020-07-21 (44)	No	4.5	1	9	33000
		Day 57	2020-08-06 (60)	No	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	No	5.9		3.9	487
		Day 29	2020-07-06 (29)	No	6.1	1.03	3.9	487
		Day 43	2020-07-21 (44)	No	5.6	0.95	3.9	487
		Day 57	2020-08-06 (60)	No	94.8	16.07	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011020	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	4.5		9	33000
		Day 29	2020-07-01 (31)	Yes	4.5	1	9	33000
		Day 43	2020-07-15 (45)	Yes	4.5	1	9	33000
		Day 57	2020-07-29 (59)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	8		3.9	487
		Day 29	2020-07-01 (31)	Yes	36.3	4.54	3.9	487
		Day 43	2020-07-15 (45)	Yes	236.8	29.6	3.9	487
		Day 57	2020-07-29 (59)	Yes	167.8	20.98	3.9	487
US2011029	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	22.6		9	33000
		Day 29	2020-06-29 (29)	Yes	18	0.8	9	33000
		Day 43	2020-07-14 (44)	Yes	20	0.88	9	33000
		Day 57	2020-07-28 (58)	Yes	19.1	0.85	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	8.4		3.9	487
		Day 29	2020-06-29 (29)	Yes	24.3	2.89	3.9	487
		Day 43	2020-07-14 (44)	Yes	128.7	15.32	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011029	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-07-28 (58)	Yes	103.8	12.36	3.9	487
US2011048	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	35.6		9	33000
		Day 29	2020-06-29 (29)	Yes	37.7	1.06	9	33000
		Day 43	2020-07-13 (43)	Yes	38.3	1.08	9	33000
		Day 57	2020-07-27 (57)	Yes	39.4	1.11	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	5.8		3.9	487
		Day 29	2020-06-29 (29)	Yes	19.6	3.38	3.9	487
		Day 43	2020-07-13 (43)	Yes	186.3	32.12	3.9	487
		Day 57	2020-07-27 (57)	Yes	117.8	20.31	3.9	487
US2011051	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	4.5		9	33000
		Day 29	2020-07-06 (35)	Yes	4.5	1	9	33000
		Day 43	2020-07-21 (50)	Yes	4.5	1	9	33000
		Day 57	2020-08-04 (64)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011051	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	7.1		3.9	487
		Day 29	2020-07-06 (35)	Yes	41	5.77	3.9	487
		Day 43	2020-07-21 (50)	Yes	220.1	31	3.9	487
		Day 57	2020-08-04 (64)	Yes	181.3	25.54	3.9	487
US2011055	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	4.5		9	33000
		Day 29	2020-06-30 (29)	Yes	4.5	1	9	33000
		Day 43	2020-07-15 (44)	Yes	4.5	1	9	33000
		Day 57	2020-07-28 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	6.5		3.9	487
		Day 29	2020-06-30 (29)	Yes	31.3	4.82	3.9	487
		Day 43	2020-07-15 (44)	Yes	134.2	20.65	3.9	487
		Day 57	2020-07-28 (57)	Yes	97.3	14.97	3.9	487
US2011061	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	4.5		9	33000
		Day 29	2020-07-02 (30)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011061	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-07-16 (44)	Yes	4.5	1	9	33000
		Day 57	2020-08-03 (62)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	5.7		3.9	487
		Day 29	2020-07-02 (30)	Yes	27.6	4.84	3.9	487
		Day 43	2020-07-16 (44)	Yes	252.3	44.26	3.9	487
		Day 57	2020-08-03 (62)	Yes	146.3	25.67	3.9	487
US2011084	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	29.5		9	33000
		Day 29	2020-06-30 (29)	Yes	28.2	0.96	9	33000
		Day 43	2020-07-14 (43)	Yes	27.2	0.92	9	33000
		Day 57	2020-07-28 (57)	Yes	27.5	0.93	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	9.3		3.9	487
		Day 29	2020-06-30 (29)	Yes	14.7	1.58	3.9	487
		Day 43	2020-07-14 (43)	Yes	113.1	12.16	3.9	487
		Day 57	2020-07-28 (57)	Yes	39.6	4.26	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011087	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	4.5		9	33000
		Day 29	2020-07-01 (29)	Yes	4.5	1	9	33000
		Day 43	2020-07-15 (43)	Yes	4.5	1	9	33000
		Day 57	2020-07-29 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	6.5		3.9	487
		Day 29	2020-07-01 (29)	Yes	34.5	5.31	3.9	487
		Day 43	2020-07-15 (43)	Yes	189.6	29.17	3.9	487
		Day 57	2020-07-29 (57)	Yes	165.2	25.42	3.9	487
US2011090	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-04 (1)	Yes	11.9		9	33000
		Day 29	2020-07-02 (29)	Yes	12.7	1.07	9	33000
		Day 43	2020-07-16 (43)	Yes	11.3	0.95	9	33000
		Day 57	2020-07-30 (57)	Yes	16.4	1.38	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-04 (1)	Yes	11.1		3.9	487
		Day 29	2020-07-02 (29)	Yes	31.7	2.86	3.9	487
		Day 43	2020-07-16 (43)	Yes	127.6	11.5	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011090	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-07-30 (57)	Yes	84.2	7.59	3.9	487
US2011091	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-04 (1)	Yes	15.2		9	33000
		Day 29	2020-07-02 (29)	Yes	14.2	0.93	9	33000
		Day 43	2020-07-17 (44)	Yes	13.4	0.88	9	33000
		Day 57	2020-08-03 (61)	Yes	15.2	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-04 (1)	Yes	5.1		3.9	487
		Day 29	2020-07-02 (29)	Yes	8	1.57	3.9	487
		Day 43	2020-07-17 (44)	Yes	83.6	16.39	3.9	487
		Day 57	2020-08-03 (61)	Yes	36.7	7.2	3.9	487
US2011092	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-05 (1)	Yes	9.2		9	33000
		Day 29	2020-07-07 (33)	Yes	4.5	0.49	9	33000
		Day 43	2020-07-21 (47)	Yes	10.2	1.11	9	33000
		Day 57	2020-08-05 (62)	Yes	10.2	1.11	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011092	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-05 (1)	Yes	6.5		3.9	487
		Day 29	2020-07-07 (33)	Yes	14.5	2.23	3.9	487
		Day 43	2020-07-21 (47)	Yes	165.4	25.45	3.9	487
		Day 57	2020-08-05 (62)	Yes	136.2	20.95	3.9	487
US2011093	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	17.8		9	33000
		Day 29	2020-07-06 (29)	Yes	17.8	1	9	33000
		Day 43	2020-07-20 (43)	Yes	20.6	1.16	9	33000
		Day 57	2020-08-03 (57)	Yes	19.6	1.1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	4.9		3.9	487
		Day 29	2020-07-06 (29)	Yes	21.9	4.47	3.9	487
		Day 43	2020-07-20 (43)	Yes	195.5	39.9	3.9	487
		Day 57	2020-08-03 (57)	Yes	142.1	29	3.9	487
US2011095	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-05 (1)	Yes	27.6		9	33000
		Day 43	2020-07-20 (46)	Yes	19.9	0.72	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011095	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 57	2020-08-03 (60)	Yes	19.9	0.72	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-05 (1)	Yes	13		3.9	487
		Day 43	2020-07-20 (46)	Yes	209	16.08	3.9	487
		Day 57	2020-08-03 (60)	Yes	191.1	14.7	3.9	487
US2011102	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	4.5		9	33000
		Day 29	2020-07-06 (29)	Yes	4.5	1	9	33000
		Day 43	2020-07-20 (43)	Yes	4.5	1	9	33000
		Day 57	2020-08-04 (58)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	4.5		3.9	487
		Day 29	2020-07-06 (29)	Yes	34	7.56	3.9	487
		Day 43	2020-07-20 (43)	Yes	323.1	71.8	3.9	487
		Day 57	2020-08-04 (58)	Yes	263.4	58.53	3.9	487
US2021058	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-05 (1)	Yes	4.5		9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021058	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 29	2020-07-07 (33)	Yes	4.5	1	9	33000
		Day 43	2020-07-23 (49)	Yes	4.5	1	9	33000
		Day 57	2020-08-03 (60)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-05 (1)	Yes	8.9		3.9	487
		Day 29	2020-07-07 (33)	Yes	21.5	2.42	3.9	487
		Day 43	2020-07-23 (49)	Yes	132.9	14.93	3.9	487
		Day 57	2020-08-03 (60)	Yes	130.3	14.64	3.9	487
US2021064	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	10.4		9	33000
		Day 29	2020-07-09 (32)	Yes	10.2	0.98	9	33000
		Day 43	2020-07-21 (44)	Yes	4.5	0.43	9	33000
		Day 57	2020-08-03 (57)	Yes	4.5	0.43	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	11.7		3.9	487
		Day 29	2020-07-09 (32)	Yes	34.9	2.98	3.9	487
		Day 43	2020-07-21 (44)	Yes	248.2	21.21	3.9	487
		Day 57	2020-08-03 (57)	Yes	211.3	18.06	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021084	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-05 (1)	Yes	4.5		9	33000
		Day 29	2020-07-07 (33)	Yes	4.5	1	9	33000
		Day 43	2020-07-20 (46)	Yes	4.5	1	9	33000
		Day 57	2020-08-03 (60)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-05 (1)	Yes	7.3		3.9	487
		Day 29	2020-07-07 (33)	Yes	12.9	1.77	3.9	487
		Day 43	2020-07-20 (46)	Yes	218.3	29.9	3.9	487
		Day 57	2020-08-03 (60)	Yes	196.8	26.96	3.9	487
US2021090	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	4.5		9	33000
		Day 29	2020-07-06 (35)	Yes	4.5	1	9	33000
		Day 43	2020-07-20 (49)	Yes	4.5	1	9	33000
		Day 57	2020-07-31 (60)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	4.7		3.9	487
		Day 29	2020-07-06 (35)	Yes	11.8	2.51	3.9	487
		Day 43	2020-07-20 (49)	Yes	104.3	22.19	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021090	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-07-31 (60)	Yes	88.8	18.89	3.9	487
US2021147	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-05 (1)	Yes	23.6		9	33000
		Day 29	2020-07-07 (33)	Yes	23.1	0.98	9	33000
		Day 43	2020-07-22 (48)	Yes	24.6	1.04	9	33000
		Day 57	2020-08-03 (60)	Yes	23	0.97	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-05 (1)	Yes	6.8		3.9	487
		Day 29	2020-07-07 (33)	Yes	18	2.65	3.9	487
		Day 43	2020-07-22 (48)	Yes	259.3	38.13	3.9	487
		Day 57	2020-08-03 (60)	Yes	200.4	29.47	3.9	487
US2021166	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-05 (1)	Yes	4.5		9	33000
		Day 29	2020-07-07 (33)	Yes	4.5	1	9	33000
		Day 43	2020-07-23 (49)	Yes	4.5	1	9	33000
		Day 57	2020-08-03 (60)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021166	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-05 (1)	Yes	4.2		3.9	487
		Day 29	2020-07-07 (33)	Yes	10.9	2.6	3.9	487
		Day 43	2020-07-23 (49)	Yes	101.4	24.14	3.9	487
		Day 57	2020-08-03 (60)	Yes	81.2	19.33	3.9	487
US2021167	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	29.4		9	33000
		Day 29	2020-07-07 (30)	Yes	28.4	0.97	9	33000
		Day 43	2020-07-20 (43)	Yes	28.8	0.98	9	33000
		Day 57	2020-08-04 (58)	Yes	31.4	1.07	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	4.3		3.9	487
		Day 29	2020-07-07 (30)	Yes	37.7	8.77	3.9	487
		Day 43	2020-07-20 (43)	Yes	308.1	71.65	3.9	487
		Day 57	2020-08-04 (58)	Yes	300.2	69.81	3.9	487
US2021179	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	10.4		9	33000
		Day 29	2020-07-07 (30)	Yes	4.5	0.43	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021179	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-07-21 (44)	Yes	10	0.96	9	33000
		Day 57	2020-08-04 (58)	Yes	10.4	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	5.4		3.9	487
		Day 29	2020-07-07 (30)	Yes	14.9	2.76	3.9	487
		Day 43	2020-07-21 (44)	Yes	150	27.78	3.9	487
		Day 57	2020-08-04 (58)	Yes	112.6	20.85	3.9	487
US2031002	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-05-29 (1)	Yes	4.5		9	33000
		Day 29	2020-06-29 (32)	Yes	4.5	1	9	33000
		Day 43	2020-07-14 (47)	Yes	4.5	1	9	33000
		Day 57	2020-07-27 (60)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-05-29 (1)	Yes	1.95		3.9	487
		Day 29	2020-06-29 (32)	Yes	15.1	7.74	3.9	487
		Day 43	2020-07-14 (47)	Yes	168.7	86.51	3.9	487
		Day 57	2020-07-27 (60)	Yes	130.3	66.82	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031004	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-05-29 (1)	Yes	4.5		9	33000
		Day 29	2020-06-29 (32)	Yes	4.5	1	9	33000
		Day 43	2020-07-16 (49)	Yes	4.5	1	9	33000
		Day 57	2020-08-03 (67)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-05-29 (1)	Yes	4.3		3.9	487
		Day 29	2020-06-29 (32)	Yes	25.5	5.93	3.9	487
		Day 43	2020-07-16 (49)	Yes	219.9	51.14	3.9	487
		Day 57	2020-08-03 (67)	Yes	165.1	38.4	3.9	487
US2031011	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-05-29 (1)	Yes	18.3		9	33000
		Day 29	2020-07-01 (34)	Yes	16.7	0.91	9	33000
		Day 43	2020-07-16 (49)	Yes	17.6	0.96	9	33000
		Day 57	2020-08-05 (69)	Yes	17.5	0.96	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-05-29 (1)	Yes	1.95		3.9	487
		Day 29	2020-07-01 (34)	Yes	11	5.64	3.9	487
		Day 43	2020-07-16 (49)	Yes	118.7	60.87	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031011	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-05 (69)	Yes	105.9	54.31	3.9	487
US2031016	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-04 (1)	Yes	16.8		9	33000
		Day 29	2020-07-02 (29)	Yes	15	0.89	9	33000
		Day 43	2020-07-14 (41)	Yes	13.2	0.79	9	33000
		Day 57	2020-07-27 (54)	Yes	13	0.77	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-04 (1)	Yes	12.1		3.9	487
		Day 29	2020-07-02 (29)	Yes	27.4	2.26	3.9	487
		Day 43	2020-07-14 (41)	Yes	185.7	15.35	3.9	487
		Day 57	2020-07-27 (54)	Yes	183.1	15.13	3.9	487
US2031030	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	4.5		9	33000
		Day 29	2020-07-01 (29)	Yes	4.5	1	9	33000
		Day 43	2020-07-15 (43)	Yes	4.5	1	9	33000
		Day 57	2020-08-03 (62)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031030	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	6.2		3.9	487
		Day 29	2020-07-01 (29)	Yes	26.7	4.31	3.9	487
		Day 43	2020-07-15 (43)	Yes	194.4	31.35	3.9	487
		Day 57	2020-08-03 (62)	Yes	117.8	19	3.9	487
US2031042	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-04 (1)	Yes	4.5		9	33000
		Day 29	2020-07-06 (33)	Yes	4.5	1	9	33000
		Day 43	2020-07-17 (44)	Yes	4.5	1	9	33000
		Day 57	2020-08-03 (61)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-04 (1)	Yes	10.5		3.9	487
		Day 29	2020-07-06 (33)	Yes	31.6	3.01	3.9	487
		Day 43	2020-07-17 (44)	Yes	396.2	37.73	3.9	487
		Day 57	2020-08-03 (61)	Yes	293.7	27.97	3.9	487
US2031051	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	23.9		9	33000
		Day 29	2020-06-29 (29)	Yes	20.1	0.84	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031051	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-07-13 (43)	Yes	19.7	0.82	9	33000
		Day 57	2020-07-27 (57)	Yes	21	0.88	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	5.9		3.9	487
		Day 29	2020-06-29 (29)	Yes	9.3	1.58	3.9	487
		Day 43	2020-07-13 (43)	Yes	142.7	24.19	3.9	487
		Day 57	2020-07-27 (57)	Yes	128.1	21.71	3.9	487
US2031056	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	28.7		9	33000
		Day 29	2020-06-30 (30)	Yes	28.2	0.98	9	33000
		Day 43	2020-07-14 (44)	Yes	30.3	1.06	9	33000
		Day 57	2020-07-28 (58)	Yes	25.4	0.89	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	9.6		3.9	487
		Day 29	2020-06-30 (30)	Yes	94.3	9.82	3.9	487
		Day 43	2020-07-14 (44)	Yes	386.2	40.23	3.9	487
		Day 57	2020-07-28 (58)	Yes	356	37.08	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031057	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	27.5		9	33000
		Day 29	2020-07-01 (29)	Yes	26.1	0.95	9	33000
		Day 43	2020-07-15 (43)	Yes	28.7	1.04	9	33000
		Day 57	2020-07-30 (58)	Yes	27.8	1.01	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	6.4		3.9	487
		Day 29	2020-07-01 (29)	Yes	20	3.13	3.9	487
		Day 43	2020-07-15 (43)	Yes	303.6	47.44	3.9	487
		Day 57	2020-07-30 (58)	Yes	203.2	31.75	3.9	487
US2031063	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	16		9	33000
		Day 29	2020-07-02 (31)	Yes	14.9	0.93	9	33000
		Day 43	2020-07-14 (43)	Yes	16	1	9	33000
		Day 57	2020-07-28 (57)	Yes	16.2	1.01	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	10.5		3.9	487
		Day 29	2020-07-02 (31)	Yes	87.4	8.32	3.9	487
		Day 43	2020-07-14 (43)	Yes	302.1	28.77	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031063	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-07-28 (57)	Yes	218.3	20.79	3.9	487
US2031066	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	14.9		9	33000
		Day 29	2020-06-30 (29)	Yes	15.9	1.07	9	33000
		Day 43	2020-07-14 (43)	Yes	15.2	1.02	9	33000
		Day 57	2020-07-29 (58)	Yes	16.7	1.12	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	4.9		3.9	487
		Day 29	2020-06-30 (29)	Yes	13	2.65	3.9	487
		Day 43	2020-07-14 (43)	Yes	142	28.98	3.9	487
		Day 57	2020-07-29 (58)	Yes	125.4	25.59	3.9	487
US2031072	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	14.9		9	33000
		Day 29	2020-07-06 (34)	Yes	4.5	0.3	9	33000
		Day 43	2020-07-23 (51)	Yes	4.5	0.3	9	33000
		Day 57	2020-08-07 (66)	Yes	4.5	0.3	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031072	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	7.7		3.9	487
		Day 29	2020-07-06 (34)	Yes	20	2.6	3.9	487
		Day 43	2020-07-23 (51)	Yes	255.7	33.21	3.9	487
		Day 57	2020-08-07 (66)	Yes	157.8	20.49	3.9	487
US2031080	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-04 (1)	Yes	4.5		9	33000
		Day 29	2020-07-02 (29)	Yes	4.5	1	9	33000
		Day 43	2020-07-16 (43)	Yes	4.5	1	9	33000
		Day 57	2020-08-06 (64)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-04 (1)	Yes	8.7		3.9	487
		Day 29	2020-07-02 (29)	Yes	56.5	6.49	3.9	487
		Day 43	2020-07-16 (43)	Yes	145.4	16.71	3.9	487
		Day 57	2020-08-06 (64)	Yes	115.9	13.32	3.9	487
US2041002	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	4.5		9	33000
		Day 29	2020-06-30 (29)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041002	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-07-14 (43)	Yes	4.5	1	9	33000
		Day 57	2020-07-28 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	8.2		3.9	487
		Day 29	2020-06-30 (29)	Yes	36.1	4.4	3.9	487
		Day 43	2020-07-14 (43)	Yes	248.9	30.35	3.9	487
		Day 57	2020-07-28 (57)	Yes	190.4	23.22	3.9	487
US2041003	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	4.5		9	33000
		Day 29	2020-06-30 (29)	Yes	4.5	1	9	33000
		Day 43	2020-07-14 (43)	Yes	4.5	1	9	33000
		Day 57	2020-07-28 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	8		3.9	487
		Day 29	2020-06-30 (29)	Yes	33.3	4.16	3.9	487
		Day 43	2020-07-14 (43)	Yes	129.9	16.24	3.9	487
		Day 57	2020-07-28 (57)	Yes	99.2	12.4	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041006	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	18		9	33000
		Day 29	2020-07-02 (31)	Yes	20.6	1.14	9	33000
		Day 43	2020-07-16 (45)	Yes	18.9	1.05	9	33000
		Day 57	2020-07-30 (59)	Yes	22.3	1.24	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	16.3		3.9	487
		Day 29	2020-07-02 (31)	Yes	27.1	1.66	3.9	487
		Day 43	2020-07-16 (45)	Yes	269	16.5	3.9	487
		Day 57	2020-07-30 (59)	Yes	187.1	11.48	3.9	487
US2041007	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	4.5		9	33000
		Day 29	2020-06-29 (29)	Yes	4.5	1	9	33000
		Day 43	2020-07-13 (43)	Yes	4.5	1	9	33000
		Day 57	2020-07-27 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	10.7		3.9	487
		Day 29	2020-06-29 (29)	Yes	68.2	6.37	3.9	487
		Day 43	2020-07-13 (43)	Yes	186.5	17.43	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041007	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-07-27 (57)	Yes	148.3	13.86	3.9	487
US2041012	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	22.2		9	33000
		Day 29	2020-07-07 (36)	Yes	21	0.95	9	33000
		Day 43	2020-07-23 (52)	Yes	21.9	0.99	9	33000
		Day 57	2020-08-06 (66)	Yes	21.9	0.99	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	6.5		3.9	487
		Day 29	2020-07-07 (36)	Yes	44.1	6.78	3.9	487
		Day 43	2020-07-23 (52)	Yes	253.5	39	3.9	487
		Day 57	2020-08-06 (66)	Yes	280.5	43.15	3.9	487
US2041013	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-05-29 (1)	Yes	17.6		9	33000
		Day 29	2020-06-29 (32)	Yes	18	1.02	9	33000
		Day 43	2020-07-15 (48)	Yes	13.5	0.77	9	33000
		Day 57	2020-07-27 (60)	Yes	16.4	0.93	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041013	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-05-29 (1)	Yes	5.6		3.9	487
		Day 29	2020-06-29 (32)	Yes	29.1	5.2	3.9	487
		Day 43	2020-07-15 (48)	Yes	170.5	30.45	3.9	487
		Day 57	2020-07-27 (60)	Yes	131	23.39	3.9	487
US2041016	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	No	13.5		9	33000
		Day 29	2020-07-14 (43)	No	10.5	0.78	9	33000
		Day 43	2020-07-28 (57)	No	12	0.89	9	33000
		Day 57	2020-08-12 (72)	No	11.4	0.84	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	No	7.9		3.9	487
		Day 29	2020-07-14 (43)	No	9.2	1.16	3.9	487
		Day 43	2020-07-28 (57)	No	44.8	5.67	3.9	487
		Day 57	2020-08-12 (72)	No	33.5	4.24	3.9	487
US2041023	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	4.5		9	33000
		Day 29	2020-06-29 (29)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041023	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-07-15 (45)	Yes	4.5	1	9	33000
		Day 57	2020-07-27 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	4.4		3.9	487
		Day 29	2020-06-29 (29)	Yes	19.6	4.45	3.9	487
		Day 43	2020-07-15 (45)	Yes	115	26.14	3.9	487
		Day 57	2020-07-27 (57)	Yes	47.2	10.73	3.9	487
US2041027	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	12.2		9	33000
		Day 29	2020-06-29 (29)	Yes	10.6	0.87	9	33000
		Day 43	2020-07-13 (43)	Yes	11.7	0.96	9	33000
		Day 57	2020-07-27 (57)	Yes	11.5	0.94	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	4.4		3.9	487
		Day 29	2020-06-29 (29)	Yes	28.1	6.39	3.9	487
		Day 43	2020-07-13 (43)	Yes	430.5	97.84	3.9	487
		Day 57	2020-07-27 (57)	Yes	301.2	68.45	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041030	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	31.1		9	33000
		Day 29	2020-06-30 (30)	Yes	32.9	1.06	9	33000
		Day 43	2020-07-14 (44)	Yes	32.8	1.05	9	33000
		Day 57	2020-07-28 (58)	Yes	31.6	1.02	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	14.9		3.9	487
		Day 29	2020-06-30 (30)	Yes	27.5	1.85	3.9	487
		Day 43	2020-07-14 (44)	Yes	114.2	7.66	3.9	487
		Day 57	2020-07-28 (58)	Yes	90.8	6.09	3.9	487
US2041036	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	4.5		9	33000
		Day 29	2020-06-30 (29)	Yes	4.5	1	9	33000
		Day 43	2020-07-14 (43)	Yes	4.5	1	9	33000
		Day 57	2020-07-28 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	11.1		3.9	487
		Day 29	2020-06-30 (29)	Yes	30.3	2.73	3.9	487
		Day 43	2020-07-14 (43)	Yes	220.2	19.84	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041036	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-07-28 (57)	Yes	152.5	13.74	3.9	487
US2041047	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	27		9	33000
		Day 29	2020-06-30 (29)	Yes	24	0.89	9	33000
		Day 43	2020-07-15 (44)	Yes	21.7	0.8	9	33000
		Day 57	2020-08-04 (64)	No	22.4	0.83	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	4.4		3.9	487
		Day 29	2020-06-30 (29)	Yes	19.1	4.34	3.9	487
		Day 43	2020-07-15 (44)	Yes	123.4	28.05	3.9	487
		Day 57	2020-08-04 (64)	No	98.4	22.36	3.9	487
US2041049	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-04 (1)	No	22		9	33000
		Day 29	2020-07-14 (41)	No	22.1	1	9	33000
		Day 43	2020-07-28 (55)	No	22.8	1.04	9	33000
		Day 57	2020-08-11 (69)	No	21.5	0.98	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041049	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-04 (1)	No	6.4		3.9	487
		Day 29	2020-07-14 (41)	No	18.4	2.88	3.9	487
		Day 43	2020-07-28 (55)	No	150.3	23.48	3.9	487
		Day 57	2020-08-11 (69)	No	118.8	18.56	3.9	487
US2041051	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	12.7		9	33000
		Day 29	2020-06-30 (29)	Yes	12.8	1.01	9	33000
		Day 43	2020-07-14 (43)	Yes	11.7	0.92	9	33000
		Day 57	2020-07-27 (56)	Yes	11.3	0.89	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	8.9		3.9	487
		Day 29	2020-06-30 (29)	Yes	99	11.12	3.9	487
		Day 43	2020-07-14 (43)	Yes	487	54.72	3.9	487
		Day 57	2020-07-27 (56)	Yes	408.1	45.85	3.9	487
US2041053	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	10.9		9	33000
		Day 29	2020-07-07 (36)	Yes	9.8	0.9	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041053	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-07-23 (52)	Yes	12.5	1.15	9	33000
		Day 57	2020-08-10 (70)	Yes	11.8	1.08	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	7.6		3.9	487
		Day 29	2020-07-07 (36)	Yes	16	2.11	3.9	487
		Day 43	2020-07-23 (52)	Yes	104.3	13.72	3.9	487
		Day 57	2020-08-10 (70)	Yes	72.1	9.49	3.9	487
US2041055	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	No	12.7		9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	No	6.8		3.9	487
US2041058	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	No	4.5		9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	No	6.5		3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041064	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	No	4.5		9	33000
		Day 29	2020-07-14 (37)	No	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	No	6		3.9	487
		Day 29	2020-07-14 (37)	No	10.9	1.82	3.9	487
US2041071	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	11.5		9	33000
		Day 29	2020-07-06 (35)	Yes	10.7	0.93	9	33000
		Day 43	2020-07-17 (46)	Yes	11.3	0.98	9	33000
		Day 57	2020-08-07 (67)	Yes	11.7	1.02	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	6.3		3.9	487
		Day 29	2020-07-06 (35)	Yes	14.7	2.33	3.9	487
		Day 43	2020-07-17 (46)	Yes	97.2	15.43	3.9	487
		Day 57	2020-08-07 (67)	Yes	47.4	7.52	3.9	487
US2041075	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	23.4		9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041075	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 29	2020-07-01 (30)	Yes	26.1	1.12	9	33000
		Day 43	2020-07-21 (50)	No	28.5	1.22	9	33000
		Day 57	2020-07-28 (57)	Yes	25.1	1.07	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	8.7		3.9	487
		Day 29	2020-07-01 (30)	Yes	16.1	1.85	3.9	487
		Day 43	2020-07-21 (50)	No	172.8	19.86	3.9	487
		Day 57	2020-07-28 (57)	Yes	143.8	16.53	3.9	487
US2041076	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	9		9	33000
		Day 29	2020-07-06 (35)	Yes	4.5	0.5	9	33000
		Day 43	2020-07-21 (50)	Yes	10.1	1.12	9	33000
		Day 57	2020-08-05 (65)	Yes	11.6	1.29	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	14.2		3.9	487
		Day 29	2020-07-06 (35)	Yes	33.2	2.34	3.9	487
		Day 43	2020-07-21 (50)	Yes	209.9	14.78	3.9	487
		Day 57	2020-08-05 (65)	Yes	162.7	11.46	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041077	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	19		9	33000
		Day 29	2020-07-01 (29)	Yes	19	1	9	33000
		Day 43	2020-07-14 (42)	Yes	16.8	0.88	9	33000
		Day 57	2020-07-27 (55)	Yes	19.7	1.04	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	7.9		3.9	487
		Day 29	2020-07-01 (29)	Yes	31.9	4.04	3.9	487
		Day 43	2020-07-14 (42)	Yes	204.9	25.94	3.9	487
		Day 57	2020-07-27 (55)	Yes	178.8	22.63	3.9	487
US2041088	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	55.6		9	33000
		Day 29	2020-07-10 (33)	Yes	53.7	0.97	9	33000
		Day 43	2020-07-27 (50)	Yes	53.6	0.96	9	33000
		Day 57	2020-08-10 (64)	Yes	53.2	0.96	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	11.1		3.9	487
		Day 29	2020-07-10 (33)	Yes	29.1	2.62	3.9	487
		Day 43	2020-07-27 (50)	Yes	252.8	22.77	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041088	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-10 (64)	Yes	192.6	17.35	3.9	487
US2041091	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-10 (1)	Yes	12.9		9	33000
		Day 29	2020-07-10 (31)	Yes	9.9	0.77	9	33000
		Day 43	2020-07-27 (48)	Yes	12.2	0.95	9	33000
		Day 57	2020-08-10 (62)	Yes	11.1	0.86	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-10 (1)	Yes	10.5		3.9	487
		Day 29	2020-07-10 (31)	Yes	46.4	4.42	3.9	487
		Day 43	2020-07-27 (48)	Yes	162.9	15.51	3.9	487
		Day 57	2020-08-10 (62)	Yes	128	12.19	3.9	487
US2041092	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	No	130.6		9	33000
		Day 29	2020-07-14 (37)	No	72	0.55	9	33000
		Day 43	2020-07-27 (50)	No	56.2	0.43	9	33000
		Day 57	2020-08-10 (64)	No	44.1	0.34	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041092	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	No	108.7		3.9	487
		Day 29	2020-07-14 (37)	No	414.3	3.81	3.9	487
		Day 43	2020-07-27 (50)	No	416.8	3.83	3.9	487
		Day 57	2020-08-10 (64)	No	382	3.51	3.9	487
US2051008	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-05-29 (1)	Yes	12.7		9	33000
		Day 29	2020-06-30 (33)	Yes	13	1.02	9	33000
		Day 43	2020-07-13 (46)	Yes	13	1.02	9	33000
		Day 57	2020-07-27 (60)	Yes	12.5	0.98	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-05-29 (1)	Yes	15.3		3.9	487
		Day 29	2020-06-30 (33)	Yes	42.8	2.8	3.9	487
		Day 43	2020-07-13 (46)	Yes	273.9	17.9	3.9	487
		Day 57	2020-07-27 (60)	Yes	324.2	21.19	3.9	487
US2051009	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	4.5		9	33000
		Day 29	2020-06-30 (29)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051009	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-07-14 (43)	Yes	4.5	1	9	33000
		Day 57	2020-08-04 (64)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	5.4		3.9	487
		Day 29	2020-06-30 (29)	Yes	21.8	4.04	3.9	487
		Day 43	2020-07-14 (43)	Yes	230.8	42.74	3.9	487
		Day 57	2020-08-04 (64)	Yes	162.4	30.07	3.9	487
US2051010	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	4.5		9	33000
		Day 29	2020-06-30 (29)	Yes	4.5	1	9	33000
		Day 43	2020-07-15 (44)	Yes	4.5	1	9	33000
		Day 57	2020-07-29 (58)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	1.95		3.9	487
		Day 29	2020-06-30 (29)	Yes	30.1	15.44	3.9	487
		Day 43	2020-07-15 (44)	Yes	197.6	101.33	3.9	487
		Day 57	2020-07-29 (58)	Yes	179.2	91.9	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051011	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	11		9	33000
		Day 29	2020-07-07 (35)	Yes	9.8	0.89	9	33000
		Day 43	2020-07-17 (45)	No	10.2	0.93	9	33000
		Day 57	2020-07-30 (58)	No	9.7	0.88	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	1.95		3.9	487
		Day 29	2020-07-07 (35)	Yes	10.7	5.49	3.9	487
		Day 43	2020-07-17 (45)	No	168.7	86.51	3.9	487
		Day 57	2020-07-30 (58)	No	126.4	64.82	3.9	487
US2051018	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	10.4		9	33000
		Day 29	2020-07-07 (30)	Yes	4.5	0.43	9	33000
		Day 43	2020-07-22 (45)	Yes	4.5	0.43	9	33000
		Day 57	2020-08-05 (59)	Yes	4.5	0.43	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	4		3.9	487
		Day 29	2020-07-07 (30)	Yes	46.7	11.68	3.9	487
		Day 43	2020-07-22 (45)	Yes	216.8	54.2	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051018	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-05 (59)	Yes	164	41	3.9	487
US2051027	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	28.2		9	33000
		Day 29	2020-07-07 (30)	Yes	26.1	0.93	9	33000
		Day 43	2020-07-21 (44)	Yes	23.1	0.82	9	33000
		Day 57	2020-07-31 (54)	No	24.5	0.87	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	10.9		3.9	487
		Day 29	2020-07-07 (30)	Yes	22.7	2.08	3.9	487
		Day 43	2020-07-21 (44)	Yes	212.7	19.51	3.9	487
		Day 57	2020-07-31 (54)	No	169.9	15.59	3.9	487
US2051031	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	4.5		9	33000
		Day 29	2020-06-30 (29)	Yes	4.5	1	9	33000
		Day 43	2020-07-14 (43)	Yes	4.5	1	9	33000
		Day 57	2020-07-28 (57)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051031	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	7.9		3.9	487
		Day 29	2020-06-30 (29)	Yes	35.7	4.52	3.9	487
		Day 43	2020-07-14 (43)	Yes	333.3	42.19	3.9	487
		Day 57	2020-07-28 (57)	Yes	238.7	30.22	3.9	487
US2051032	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	10.3		9	33000
		Day 29	2020-06-30 (29)	Yes	11.3	1.1	9	33000
		Day 43	2020-07-15 (44)	Yes	10.2	0.99	9	33000
		Day 57	2020-07-27 (56)	Yes	15.1	1.47	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	14.8		3.9	487
		Day 29	2020-06-30 (29)	Yes	17.4	1.18	3.9	487
		Day 43	2020-07-15 (44)	Yes	137.8	9.31	3.9	487
		Day 57	2020-07-27 (56)	Yes	96.5	6.52	3.9	487
US2051033	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-04 (1)	Yes	4.5		9	33000
		Day 29	2020-07-07 (34)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051033	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-07-17 (44)	No	4.5	1	9	33000
		Day 57	2020-07-28 (55)	No	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-04 (1)	Yes	14.1		3.9	487
		Day 29	2020-07-07 (34)	Yes	31.1	2.21	3.9	487
		Day 43	2020-07-17 (44)	No	241.4	17.12	3.9	487
		Day 57	2020-07-28 (55)	No	187.5	13.3	3.9	487
US2051034	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	4.5		9	33000
		Day 29	2020-07-01 (29)	Yes	4.5	1	9	33000
		Day 43	2020-07-13 (41)	Yes	4.5	1	9	33000
		Day 57	2020-07-29 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	10.9		3.9	487
		Day 29	2020-07-01 (29)	Yes	19.9	1.83	3.9	487
		Day 43	2020-07-13 (41)	Yes	147.5	13.53	3.9	487
		Day 57	2020-07-29 (57)	Yes	112.8	10.35	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051038	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	No	4.5		9	33000
		Day 29	2020-07-02 (30)	No	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	No	9.6		3.9	487
		Day 29	2020-07-02 (30)	No	17.2	1.79	3.9	487
US2051040	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-05 (1)	Yes	9		9	33000
		Day 29	2020-07-07 (33)	Yes	9.2	1.02	9	33000
		Day 43	2020-07-21 (47)	Yes	10	1.11	9	33000
		Day 57	2020-08-05 (62)	Yes	9.2	1.02	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-05 (1)	Yes	12.2		3.9	487
		Day 29	2020-07-07 (33)	Yes	23.3	1.91	3.9	487
		Day 43	2020-07-21 (47)	Yes	218.8	17.93	3.9	487
		Day 57	2020-08-05 (62)	Yes	149.6	12.26	3.9	487
US2051042	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	4.5		9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051042	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 29	2020-07-01 (30)	Yes	4.5	1	9	33000
		Day 43	2020-07-15 (44)	Yes	4.5	1	9	33000
		Day 57	2020-07-29 (58)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	7.7		3.9	487
		Day 29	2020-07-01 (30)	Yes	12.4	1.61	3.9	487
		Day 43	2020-07-15 (44)	Yes	106.4	13.82	3.9	487
		Day 57	2020-07-29 (58)	Yes	79.7	10.35	3.9	487
US2051043	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	16.7		9	33000
		Day 29	2020-07-01 (29)	Yes	16.6	0.99	9	33000
		Day 43	2020-07-15 (43)	Yes	17.7	1.06	9	33000
		Day 57	2020-07-27 (55)	Yes	17	1.02	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	5		3.9	487
		Day 29	2020-07-01 (29)	Yes	18.2	3.64	3.9	487
		Day 43	2020-07-15 (43)	Yes	304.6	60.92	3.9	487
		Day 57	2020-07-27 (55)	Yes	222.2	44.44	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051048	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-09 (1)	Yes	19.9		9	33000
		Day 29	2020-07-10 (32)	Yes	19.5	0.98	9	33000
		Day 43	2020-07-27 (49)	Yes	18.2	0.91	9	33000
		Day 57	2020-08-05 (58)	Yes	18.4	0.92	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-09 (1)	Yes	7.2		3.9	487
		Day 29	2020-07-10 (32)	Yes	21.6	3	3.9	487
		Day 43	2020-07-27 (49)	Yes	194.3	26.99	3.9	487
		Day 57	2020-08-05 (58)	Yes	181.3	25.18	3.9	487
US2051050	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	4.5		9	33000
		Day 29	2020-07-08 (31)	Yes	4.5	1	9	33000
		Day 43	2020-07-21 (44)	Yes	4.5	1	9	33000
		Day 57	2020-08-05 (59)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	5.8		3.9	487
		Day 29	2020-07-08 (31)	Yes	17.2	2.97	3.9	487
		Day 43	2020-07-21 (44)	Yes	202.6	34.93	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051050	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-05 (59)	Yes	144.7	24.95	3.9	487
US2061001	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-04 (1)	No	4.5		9	33000
		Day 29	2020-07-10 (37)	No	4.5	1	9	33000
		Day 43	2020-07-27 (54)	No	4.5	1	9	33000
		Day 57	2020-08-04 (62)	No	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-04 (1)	No	6.6		3.9	487
		Day 29	2020-07-10 (37)	No	30.3	4.59	3.9	487
		Day 43	2020-07-27 (54)	No	286.5	43.41	3.9	487
		Day 57	2020-08-04 (62)	No	260.7	39.5	3.9	487
US2061006	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	15.7		9	33000
		Day 29	2020-07-01 (29)	Yes	15.1	0.96	9	33000
		Day 43	2020-07-22 (50)	No	15.8	1.01	9	33000
		Day 57	2020-07-29 (57)	Yes	17.7	1.13	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2061006	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	5.8		3.9	487
		Day 29	2020-07-01 (29)	Yes	40.6	7	3.9	487
		Day 43	2020-07-22 (50)	No	214.6	37	3.9	487
		Day 57	2020-07-29 (57)	Yes	195.4	33.69	3.9	487
US2061009	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	4.5		9	33000
		Day 29	2020-07-07 (35)	Yes	4.5	1	9	33000
		Day 43	2020-07-22 (50)	Yes	4.5	1	9	33000
		Day 57	2020-08-04 (63)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	5.7		3.9	487
		Day 29	2020-07-07 (35)	Yes	22.5	3.95	3.9	487
		Day 43	2020-07-22 (50)	Yes	204.5	35.88	3.9	487
		Day 57	2020-08-04 (63)	Yes	144.4	25.33	3.9	487
US2061011	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	26		9	33000
		Day 29	2020-07-06 (34)	Yes	17.1	0.66	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2061011	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-07-21 (49)	Yes	18.6	0.72	9	33000
		Day 57	2020-08-10 (69)	Yes	13.3	0.51	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	37.7		3.9	487
		Day 29	2020-07-06 (34)	Yes	26.8	0.71	3.9	487
		Day 43	2020-07-21 (49)	Yes	213.8	5.67	3.9	487
		Day 57	2020-08-10 (69)	Yes	144.4	3.83	3.9	487
US2061013	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-05 (1)	Yes	4.5		9	33000
		Day 29	2020-07-06 (32)	Yes	4.5	1	9	33000
		Day 43	2020-07-20 (46)	Yes	4.5	1	9	33000
		Day 57	2020-08-04 (61)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-05 (1)	Yes	6.2		3.9	487
		Day 29	2020-07-06 (32)	Yes	21.6	3.48	3.9	487
		Day 43	2020-07-20 (46)	Yes	189.5	30.56	3.9	487
		Day 57	2020-08-04 (61)	Yes	186.4	30.06	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2061019	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	4.5		9	33000
		Day 29	2020-07-01 (29)	Yes	4.5	1	9	33000
		Day 43	2020-07-20 (48)	No	4.5	1	9	33000
		Day 57	2020-07-29 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	7.2		3.9	487
		Day 29	2020-07-01 (29)	Yes	27.3	3.79	3.9	487
		Day 43	2020-07-20 (48)	No	211.1	29.32	3.9	487
		Day 57	2020-07-29 (57)	Yes	193.6	26.89	3.9	487
US2061026	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-05 (1)	Yes	13.6		9	33000
		Day 29	2020-07-07 (33)	Yes	13.9	1.02	9	33000
		Day 43	2020-07-21 (47)	Yes	14	1.03	9	33000
		Day 57	2020-08-04 (61)	Yes	13.8	1.01	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-05 (1)	Yes	7.7		3.9	487
		Day 29	2020-07-07 (33)	Yes	21.9	2.84	3.9	487
		Day 43	2020-07-21 (47)	Yes	204.3	26.53	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2061026	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-04 (61)	Yes	129	16.75	3.9	487
US2071001	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-05-29 (1)	Yes	4.5		9	33000
		Day 29	2020-06-30 (33)	Yes	4.5	1	9	33000
		Day 43	2020-07-17 (50)	Yes	4.5	1	9	33000
		Day 57	2020-07-27 (60)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-05-29 (1)	Yes	5.8		3.9	487
		Day 29	2020-06-30 (33)	Yes	37	6.38	3.9	487
		Day 43	2020-07-17 (50)	Yes	264.1	45.53	3.9	487
		Day 57	2020-07-27 (60)	Yes	207.1	35.71	3.9	487
US2071003	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	4.5		9	33000
		Day 29	2020-06-30 (30)	Yes	4.5	1	9	33000
		Day 43	2020-07-14 (44)	Yes	4.5	1	9	33000
		Day 57	2020-07-27 (57)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2071003	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	1.95		3.9	487
		Day 29	2020-06-30 (30)	Yes	22.9	11.74	3.9	487
		Day 43	2020-07-14 (44)	Yes	116	59.49	3.9	487
		Day 57	2020-07-27 (57)	Yes	90	46.15	3.9	487
US2071004	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-04 (1)	Yes	4.5		9	33000
		Day 29	2020-07-08 (35)	Yes	4.5	1	9	33000
		Day 43	2020-07-22 (49)	Yes	4.5	1	9	33000
		Day 57	2020-08-06 (64)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-04 (1)	Yes	5.9		3.9	487
		Day 29	2020-07-08 (35)	Yes	14.3	2.42	3.9	487
		Day 43	2020-07-22 (49)	Yes	160	27.12	3.9	487
		Day 57	2020-08-06 (64)	Yes	116.1	19.68	3.9	487
US2071029	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43		No	4.5		9	33000
		Day 1	2020-06-05 (1)	No	4.5		9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2071029	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 29	2020-07-10 (36)	No	22	4.89	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 43		No	21.7		3.9	487
		Day 1	2020-06-05 (1)	No	7.6		3.9	487
		Day 29	2020-07-10 (36)	No	12.9	1.7	3.9	487
US2071030	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	18.2		9	33000
		Day 29	2020-07-06 (34)	Yes	19	1.04	9	33000
		Day 43	2020-07-23 (51)	No	18.1	0.99	9	33000
		Day 57	2020-08-11 (70)	No	22.5	1.24	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	5.7		3.9	487
		Day 29	2020-07-06 (34)	Yes	43.2	7.58	3.9	487
		Day 43	2020-07-23 (51)	No	225.3	39.53	3.9	487
		Day 57	2020-08-11 (70)	No	154.9	27.18	3.9	487
US2071032	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	22.8		9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2071032	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 29	2020-07-10 (33)	Yes	20	0.88	9	33000
		Day 43	2020-07-24 (47)	Yes	23.2	1.02	9	33000
		Day 57	2020-08-12 (66)	Yes	22.2	0.97	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	5.3		3.9	487
		Day 29	2020-07-10 (33)	Yes	20.4	3.85	3.9	487
		Day 43	2020-07-24 (47)	Yes	218	41.13	3.9	487
		Day 57	2020-08-12 (66)	Yes	115.3	21.75	3.9	487
US2071033	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	No	34.6		9	33000
		Day 29	2020-07-09 (32)	No	35.2	1.02	9	33000
		Day 43	2020-07-24 (47)	No	28.6	0.83	9	33000
		Day 57	2020-08-13 (67)	No	32.7	0.95	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	No	6.9		3.9	487
		Day 29	2020-07-09 (32)	No	38.2	5.54	3.9	487
		Day 43	2020-07-24 (47)	No	188.9	27.38	3.9	487
		Day 57	2020-08-13 (67)	No	138.4	20.06	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2071063	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-04 (1)	Yes	21.4		9	33000
		Day 29	2020-07-09 (36)	Yes	19.8	0.93	9	33000
		Day 43	2020-07-24 (51)	Yes	18.3	0.86	9	33000
		Day 57	2020-08-06 (64)	Yes	17.4	0.81	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-04 (1)	Yes	7.2		3.9	487
		Day 29	2020-07-09 (36)	Yes	19.6	2.72	3.9	487
		Day 43	2020-07-24 (51)	Yes	139	19.31	3.9	487
		Day 57	2020-08-06 (64)	Yes	106.6	14.81	3.9	487
US2071067	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-05 (1)	Yes	9.8		9	33000
		Day 29	2020-07-08 (34)	Yes	10.1	1.03	9	33000
		Day 43	2020-07-22 (48)	Yes	10.8	1.1	9	33000
		Day 57	2020-08-13 (70)	No	9.6	0.98	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-05 (1)	Yes	7.3		3.9	487
		Day 29	2020-07-08 (34)	Yes	40	5.48	3.9	487
		Day 43	2020-07-22 (48)	Yes	221.8	30.38	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2071067	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-13 (70)	No	157.1	21.52	3.9	487
US2071074	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	4.5		9	33000
		Day 29	2020-07-09 (32)	Yes	9	2	9	33000
		Day 43	2020-07-20 (43)	Yes	4.5	1	9	33000
		Day 57	2020-08-04 (58)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	4.8		3.9	487
		Day 29	2020-07-09 (32)	Yes	106.5	22.19	3.9	487
		Day 43	2020-07-20 (43)	Yes	479.5	99.9	3.9	487
		Day 57	2020-08-04 (58)	Yes	319.3	66.52	3.9	487
US2071081	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	35.7		9	33000
		Day 29	2020-07-07 (30)	Yes	32.1	0.9	9	33000
		Day 43	2020-07-24 (47)	Yes	32.4	0.91	9	33000
		Day 57	2020-08-10 (64)	Yes	34.3	0.96	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2071081	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	6.1		3.9	487
		Day 29	2020-07-07 (30)	Yes	65.6	10.75	3.9	487
		Day 43	2020-07-24 (47)	Yes	217.6	35.67	3.9	487
		Day 57	2020-08-10 (64)	Yes	174.8	28.66	3.9	487
US2081036	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-04 (1)	Yes	4.5		9	33000
		Day 29	2020-07-09 (36)	Yes	4.5	1	9	33000
		Day 43	2020-07-23 (50)	Yes	4.5	1	9	33000
		Day 57	2020-08-06 (64)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-04 (1)	Yes	6.3		3.9	487
		Day 29	2020-07-09 (36)	Yes	13	2.06	3.9	487
		Day 43	2020-07-23 (50)	Yes	186.5	29.6	3.9	487
		Day 57	2020-08-06 (64)	Yes	151.6	24.06	3.9	487
US2081039	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	4.5		9	33000
		Day 29	2020-07-08 (31)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2081039	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-07-23 (46)	Yes	4.5	1	9	33000
		Day 57	2020-08-06 (60)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	6.4		3.9	487
		Day 29	2020-07-08 (31)	Yes	18.7	2.92	3.9	487
		Day 43	2020-07-23 (46)	Yes	124.9	19.52	3.9	487
		Day 57	2020-08-06 (60)	Yes	96.3	15.05	3.9	487
US2081041	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-04 (1)	Yes	4.5		9	33000
		Day 29	2020-07-07 (34)	Yes	4.5	1	9	33000
		Day 43	2020-07-20 (47)	Yes	4.5	1	9	33000
		Day 57	2020-08-11 (69)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-04 (1)	Yes	25.7		3.9	487
		Day 29	2020-07-07 (34)	Yes	57.5	2.24	3.9	487
		Day 43	2020-07-20 (47)	Yes	147.9	5.75	3.9	487
		Day 57	2020-08-11 (69)	Yes	107.2	4.17	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2081052	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-05 (1)	Yes	4.5		9	33000
		Day 29	2020-07-09 (35)	Yes	4.5	1	9	33000
		Day 43	2020-07-22 (48)	Yes	4.5	1	9	33000
		Day 57	2020-08-06 (63)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-05 (1)	Yes	4.8		3.9	487
		Day 29	2020-07-09 (35)	Yes	7.3	1.52	3.9	487
		Day 43	2020-07-22 (48)	Yes	46.7	9.73	3.9	487
		Day 57	2020-08-06 (63)	Yes	131.8	27.46	3.9	487
US2081054	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-05 (1)	Yes	9.2		9	33000
		Day 29	2020-07-08 (34)	Yes	9.3	1.01	9	33000
		Day 43	2020-07-21 (47)	Yes	4.5	0.49	9	33000
		Day 57	2020-08-05 (62)	Yes	4.5	0.49	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-05 (1)	Yes	9.1		3.9	487
		Day 29	2020-07-08 (34)	Yes	16.5	1.81	3.9	487
		Day 43	2020-07-21 (47)	Yes	135.7	14.91	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2081054	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-05 (62)	Yes	110.9	12.19	3.9	487
US2081059	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	32		9	33000
		Day 29	2020-07-13 (36)	Yes	31.2	0.98	9	33000
		Day 43	2020-07-27 (50)	Yes	27.2	0.85	9	33000
		Day 57	2020-08-10 (64)	Yes	28.4	0.89	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	4.2		3.9	487
		Day 29	2020-07-13 (36)	Yes	31	7.38	3.9	487
		Day 43	2020-07-27 (50)	Yes	356.1	84.79	3.9	487
		Day 57	2020-08-10 (64)	Yes	298.3	71.02	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011018	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	4.5		9	33000
		Day 29	2020-06-30 (30)	Yes	4.5	1	9	33000
		Day 43	2020-07-15 (45)	Yes	4.5	1	9	33000
		Day 57	2020-07-28 (58)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	4.8		3.9	487
		Day 29	2020-06-30 (30)	Yes	11.4	2.38	3.9	487
		Day 43	2020-07-15 (45)	Yes	203.2	42.33	3.9	487
		Day 57	2020-07-28 (58)	Yes	130.4	27.17	3.9	487
US2011019	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	11.7		9	33000
		Day 29	2020-07-02 (31)	Yes	12.7	1.09	9	33000
		Day 43	2020-07-16 (45)	Yes	9.8	0.84	9	33000
		Day 57	2020-07-30 (59)	Yes	11.7	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	9.3		3.9	487
		Day 29	2020-07-02 (31)	Yes	35	3.76	3.9	487
		Day 43	2020-07-16 (45)	Yes	146.4	15.74	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011019	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-07-30 (59)	Yes	135	14.52	3.9	487
US2011039	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	4.5		9	33000
		Day 29	2020-06-29 (29)	Yes	4.5	1	9	33000
		Day 43	2020-07-13 (43)	Yes	10.5	2.33	9	33000
		Day 57	2020-07-27 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	7.6		3.9	487
		Day 29	2020-06-29 (29)	Yes	84.8	11.16	3.9	487
		Day 43	2020-07-13 (43)	Yes	240.4	31.63	3.9	487
		Day 57	2020-07-27 (57)	Yes	174	22.89	3.9	487
US2011041	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	26.8		9	33000
		Day 29	2020-06-30 (29)	Yes	25.8	0.96	9	33000
		Day 43	2020-07-14 (43)	Yes	24	0.9	9	33000
		Day 57	2020-07-28 (57)	Yes	27.7	1.03	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011041	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	9.1		3.9	487
		Day 29	2020-06-30 (29)	Yes	15	1.65	3.9	487
		Day 43	2020-07-14 (43)	Yes	96.5	10.6	3.9	487
		Day 57	2020-07-28 (57)	Yes	44.2	4.86	3.9	487
US2011046	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	4.5		9	33000
		Day 29	2020-07-01 (30)	Yes	4.5	1	9	33000
		Day 43	2020-07-15 (44)	Yes	4.5	1	9	33000
		Day 57	2020-07-29 (58)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	7.8		3.9	487
		Day 29	2020-07-01 (30)	Yes	28.9	3.71	3.9	487
		Day 43	2020-07-15 (44)	Yes	266.8	34.21	3.9	487
		Day 57	2020-07-29 (58)	Yes	213.9	27.42	3.9	487
US2011050	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	4.5		9	33000
		Day 29	2020-06-29 (29)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011050	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-07-13 (43)	Yes	4.5	1	9	33000
		Day 57	2020-07-27 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	7.8		3.9	487
		Day 29	2020-06-29 (29)	Yes	88.4	11.33	3.9	487
		Day 43	2020-07-13 (43)	Yes	487	62.44	3.9	487
		Day 57	2020-07-27 (57)	Yes	325.9	41.78	3.9	487
US2011059	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	11.7		9	33000
		Day 29	2020-06-30 (29)	Yes	10.7	0.91	9	33000
		Day 43	2020-07-16 (45)	Yes	10.1	0.86	9	33000
		Day 57	2020-07-29 (58)	Yes	11.3	0.97	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	7.7		3.9	487
		Day 29	2020-06-30 (29)	Yes	27	3.51	3.9	487
		Day 43	2020-07-16 (45)	Yes	228.2	29.64	3.9	487
		Day 57	2020-07-29 (58)	Yes	194.3	25.23	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011065	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	9.2		9	33000
		Day 29	2020-06-30 (29)	Yes	4.5	0.49	9	33000
		Day 43	2020-07-14 (43)	Yes	9.8	1.07	9	33000
		Day 57	2020-07-28 (57)	Yes	10.2	1.11	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	4.8		3.9	487
		Day 29	2020-06-30 (29)	Yes	20.8	4.33	3.9	487
		Day 43	2020-07-14 (43)	Yes	238.8	49.75	3.9	487
		Day 57	2020-07-28 (57)	Yes	168.6	35.13	3.9	487
US2011080	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	4.5		9	33000
		Day 29	2020-07-01 (29)	Yes	4.5	1	9	33000
		Day 43	2020-07-15 (43)	Yes	4.5	1	9	33000
		Day 57	2020-07-29 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	4.2		3.9	487
		Day 29	2020-07-01 (29)	Yes	76.6	18.24	3.9	487
		Day 43	2020-07-15 (43)	Yes	340.3	81.02	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011080	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-07-29 (57)	Yes	277.6	66.1	3.9	487
US2011085	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	13.8		9	33000
		Day 29	2020-07-01 (29)	Yes	12.3	0.89	9	33000
		Day 43	2020-07-15 (43)	Yes	13.1	0.95	9	33000
		Day 57	2020-07-29 (57)	Yes	13	0.94	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	8.7		3.9	487
		Day 29	2020-07-01 (29)	Yes	46.6	5.36	3.9	487
		Day 43	2020-07-15 (43)	Yes	268.8	30.9	3.9	487
		Day 57	2020-07-29 (57)	Yes	245.4	28.21	3.9	487
US2011089	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-05 (1)	Yes	9.6		9	33000
		Day 29	2020-07-10 (36)	Yes	4.5	0.47	9	33000
		Day 43	2020-07-27 (53)	Yes	9.2	0.96	9	33000
		Day 57	2020-08-10 (67)	Yes	4.5	0.47	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011089	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-05 (1)	Yes	6.8		3.9	487
		Day 29	2020-07-10 (36)	Yes	33.5	4.93	3.9	487
		Day 43	2020-07-27 (53)	Yes	263.5	38.75	3.9	487
		Day 57	2020-08-10 (67)	Yes	252.9	37.19	3.9	487
US2011103	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	22.5		9	33000
		Day 29	2020-07-07 (30)	Yes	23.4	1.04	9	33000
		Day 43	2020-07-21 (44)	Yes	23.5	1.04	9	33000
		Day 57	2020-08-06 (60)	Yes	23.4	1.04	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	1.95		3.9	487
		Day 29	2020-07-07 (30)	Yes	17.2	8.82	3.9	487
		Day 43	2020-07-21 (44)	Yes	188.8	96.82	3.9	487
		Day 57	2020-08-06 (60)	Yes	143.4	73.54	3.9	487
US2021059	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	49.8		9	33000
		Day 29	2020-07-02 (31)	Yes	55.6	1.12	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021059	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-07-16 (45)	Yes	55.8	1.12	9	33000
		Day 57	2020-07-31 (60)	Yes	58.2	1.17	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	4.8		3.9	487
		Day 29	2020-07-02 (31)	Yes	30.9	6.44	3.9	487
		Day 43	2020-07-16 (45)	Yes	487	101.46	3.9	487
		Day 57	2020-07-31 (60)	Yes	321	66.88	3.9	487
US2021063	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-04 (1)	Yes	38.5		9	33000
		Day 29	2020-07-07 (34)	Yes	36.1	0.94	9	33000
		Day 43	2020-07-21 (48)	Yes	34.6	0.9	9	33000
		Day 57	2020-08-05 (63)	Yes	28.1	0.73	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-04 (1)	Yes	6.6		3.9	487
		Day 29	2020-07-07 (34)	Yes	28.9	4.38	3.9	487
		Day 43	2020-07-21 (48)	Yes	242	36.67	3.9	487
		Day 57	2020-08-05 (63)	Yes	179.7	27.23	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021067	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-05 (1)	Yes	31.8		9	33000
		Day 29	2020-07-06 (32)	Yes	31.5	0.99	9	33000
		Day 43	2020-07-20 (46)	Yes	27.6	0.87	9	33000
		Day 57	2020-08-06 (63)	Yes	28	0.88	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-05 (1)	Yes	4		3.9	487
		Day 29	2020-07-06 (32)	Yes	37.6	9.4	3.9	487
		Day 43	2020-07-20 (46)	Yes	209.7	52.43	3.9	487
		Day 57	2020-08-06 (63)	Yes	152	38	3.9	487
US2021068	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	4.5		9	33000
		Day 29	2020-07-01 (30)	Yes	4.5	1	9	33000
		Day 43	2020-07-15 (44)	Yes	4.5	1	9	33000
		Day 57	2020-07-29 (58)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	4.4		3.9	487
		Day 29	2020-07-01 (30)	Yes	19.6	4.45	3.9	487
		Day 43	2020-07-15 (44)	Yes	129.7	29.48	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021068	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-07-29 (58)	Yes	112.2	25.5	3.9	487
US2021074	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	11.7		9	33000
		Day 29	2020-07-07 (36)	Yes	4.5	0.38	9	33000
		Day 43	2020-07-21 (50)	Yes	9.8	0.84	9	33000
		Day 57	2020-08-04 (64)	Yes	17.6	1.5	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	6.9		3.9	487
		Day 29	2020-07-07 (36)	Yes	21.4	3.1	3.9	487
		Day 43	2020-07-21 (50)	Yes	318.8	46.2	3.9	487
		Day 57	2020-08-04 (64)	Yes	255.7	37.06	3.9	487
US2021080	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-05 (1)	Yes	10.2		9	33000
		Day 29	2020-07-08 (34)	Yes	10.1	0.99	9	33000
		Day 43	2020-07-22 (48)	Yes	4.5	0.44	9	33000
		Day 57	2020-08-07 (64)	Yes	9.3	0.91	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021080	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-05 (1)	Yes	7.2		3.9	487
		Day 29	2020-07-08 (34)	Yes	33.3	4.63	3.9	487
		Day 43	2020-07-22 (48)	Yes	300.5	41.74	3.9	487
		Day 57	2020-08-07 (64)	Yes	225.6	31.33	3.9	487
US2021093	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	19		9	33000
		Day 29	2020-07-06 (34)	Yes	17.5	0.92	9	33000
		Day 43	2020-07-21 (49)	Yes	18.2	0.96	9	33000
		Day 57	2020-08-06 (65)	Yes	27.6	1.45	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	4.7		3.9	487
		Day 29	2020-07-06 (34)	Yes	26.4	5.62	3.9	487
		Day 43	2020-07-21 (49)	Yes	283.3	60.28	3.9	487
		Day 57	2020-08-06 (65)	Yes	209.3	44.53	3.9	487
US2021099	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	38.5		9	33000
		Day 29	2020-06-30 (29)	Yes	38.7	1.01	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021099	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-07-17 (46)	Yes	39.1	1.02	9	33000
		Day 57	2020-07-27 (56)	Yes	38.4	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	15.2		3.9	487
		Day 29	2020-06-30 (29)	Yes	30.9	2.03	3.9	487
		Day 43	2020-07-17 (46)	Yes	284.6	18.72	3.9	487
		Day 57	2020-07-27 (56)	Yes	236.8	15.58	3.9	487
US2021101	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	17.1		9	33000
		Day 29	2020-07-09 (32)	Yes	16.3	0.95	9	33000
		Day 43	2020-07-23 (46)	Yes	16.4	0.96	9	33000
		Day 57	2020-08-04 (58)	Yes	18	1.05	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	8.1		3.9	487
		Day 29	2020-07-09 (32)	Yes	48.4	5.98	3.9	487
		Day 43	2020-07-23 (46)	Yes	252	31.11	3.9	487
		Day 57	2020-08-04 (58)	Yes	204	25.19	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021121	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	4.5		9	33000
		Day 29	2020-07-01 (29)	Yes	9.2	2.04	9	33000
		Day 43	2020-07-14 (42)	Yes	10.6	2.36	9	33000
		Day 57	2020-08-05 (64)	Yes	10	2.22	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	5.9		3.9	487
		Day 29	2020-07-01 (29)	Yes	34.2	5.8	3.9	487
		Day 43	2020-07-14 (42)	Yes	252.1	42.73	3.9	487
		Day 57	2020-08-05 (64)	Yes	241.7	40.97	3.9	487
US2021145	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-04 (1)	Yes	33.8		9	33000
		Day 29	2020-07-09 (36)	Yes	21.9	0.65	9	33000
		Day 43	2020-07-22 (49)	Yes	23.1	0.68	9	33000
		Day 57	2020-08-12 (70)	Yes	22.5	0.67	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-04 (1)	Yes	11.2		3.9	487
		Day 29	2020-07-09 (36)	Yes	25.3	2.26	3.9	487
		Day 43	2020-07-22 (49)	Yes	257.5	22.99	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021145	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-12 (70)	Yes	158.8	14.18	3.9	487
US2021151	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	54.8		9	33000
		Day 29	2020-07-09 (32)	Yes	55.4	1.01	9	33000
		Unscheduled	2020-07-23 (46)	Yes	57.1	1.04	9	33000
		Day 57	2020-08-03 (57)	Yes	59.8	1.09	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	5.6		3.9	487
		Day 29	2020-07-09 (32)	Yes	33.5	5.98	3.9	487
		Unscheduled	2020-07-23 (46)	Yes	297.5	53.13	3.9	487
		Day 57	2020-08-03 (57)	Yes	229.8	41.04	3.9	487
US2021154	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-05 (1)	Yes	16.1		9	33000
		Day 29	2020-07-08 (34)	Yes	16.3	1.01	9	33000
		Day 43	2020-07-24 (50)	Yes	12.5	0.78	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021154	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 57	2020-08-10 (67)	Yes	12.7	0.79	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-05 (1)	Yes	5.2		3.9	487
		Day 29	2020-07-08 (34)	Yes	78.7	15.13	3.9	487
		Day 43	2020-07-24 (50)	Yes	400.1	76.94	3.9	487
		Day 57	2020-08-10 (67)	Yes	301.6	58	3.9	487
US2021164	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	4.5		9	33000
		Day 29	2020-07-08 (31)	Yes	4.5	1	9	33000
		Day 43	2020-07-27 (50)	No	4.5	1	9	33000
		Day 57	2020-08-10 (64)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	5.4		3.9	487
		Day 29	2020-07-08 (31)	Yes	69.1	12.8	3.9	487
		Day 43	2020-07-27 (50)	No	313.3	58.02	3.9	487
		Day 57	2020-08-10 (64)	Yes	362.6	67.15	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021180	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	10.1		9	33000
		Day 29	2020-07-08 (31)	Yes	10.4	1.03	9	33000
		Day 43	2020-07-24 (47)	Yes	11.2	1.11	9	33000
		Day 57	2020-08-07 (61)	Yes	4.5	0.45	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	4.9		3.9	487
		Day 29	2020-07-08 (31)	Yes	19.9	4.06	3.9	487
		Day 43	2020-07-24 (47)	Yes	344.5	70.31	3.9	487
		Day 57	2020-08-07 (61)	Yes	258.9	52.84	3.9	487
US2021182	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	4.5		9	33000
		Day 29	2020-07-07 (30)	Yes	4.5	1	9	33000
		Day 43	2020-07-20 (43)	Yes	4.5	1	9	33000
		Day 57	2020-07-31 (54)	No	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	6.8		3.9	487
		Day 29	2020-07-07 (30)	Yes	48	7.06	3.9	487
		Day 43	2020-07-20 (43)	Yes	403.2	59.29	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021182	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-07-31 (54)	No	360	52.94	3.9	487
US2031012	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	4.5		9	33000
		Day 29	2020-06-29 (29)	Yes	4.5	1	9	33000
		Day 43	2020-07-13 (43)	Yes	9.6	2.13	9	33000
		Day 57	2020-07-27 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	8.2		3.9	487
		Day 29	2020-06-29 (29)	Yes	32.6	3.98	3.9	487
		Day 43	2020-07-13 (43)	Yes	461.6	56.29	3.9	487
		Day 57	2020-07-27 (57)	Yes	267.9	32.67	3.9	487
US2031013	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	15.5		9	33000
		Day 29	2020-06-30 (29)	Yes	17	1.1	9	33000
		Day 43	2020-07-14 (43)	Yes	16	1.03	9	33000
		Day 57	2020-07-28 (57)	Yes	14.3	0.92	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031013	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	5.5		3.9	487
		Day 29	2020-06-30 (29)	Yes	28.4	5.16	3.9	487
		Day 43	2020-07-14 (43)	Yes	154.7	28.13	3.9	487
		Day 57	2020-07-28 (57)	Yes	133.3	24.24	3.9	487
US2031019	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-05-29 (1)	Yes	4.5		9	33000
		Day 29	2020-07-02 (35)	Yes	4.5	1	9	33000
		Day 43	2020-07-17 (50)	Yes	4.5	1	9	33000
		Day 57	2020-07-30 (63)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-05-29 (1)	Yes	8		3.9	487
		Day 29	2020-07-02 (35)	Yes	12.5	1.56	3.9	487
		Day 43	2020-07-17 (50)	Yes	186.5	23.31	3.9	487
		Day 57	2020-07-30 (63)	Yes	145.4	18.18	3.9	487
US2031020	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-05-29 (1)	Yes	20.9		9	33000
		Day 29	2020-07-01 (34)	Yes	20.7	0.99	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031020	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-07-15 (48)	Yes	18.6	0.89	9	33000
		Day 57	2020-08-03 (67)	Yes	18.1	0.87	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-05-29 (1)	Yes	15.8		3.9	487
		Day 29	2020-07-01 (34)	Yes	45.1	2.85	3.9	487
		Day 43	2020-07-15 (48)	Yes	279.1	17.66	3.9	487
		Day 57	2020-08-03 (67)	Yes	214.9	13.6	3.9	487
US2031021	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	4.5		9	33000
		Day 29	2020-06-29 (29)	Yes	4.5	1	9	33000
		Day 43	2020-07-16 (46)	Yes	4.5	1	9	33000
		Day 57	2020-07-30 (60)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	5.4		3.9	487
		Day 29	2020-06-29 (29)	Yes	11.6	2.15	3.9	487
		Day 43	2020-07-16 (46)	Yes	160	29.63	3.9	487
		Day 57	2020-07-30 (60)	Yes	143.6	26.59	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031026	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-05-29 (1)	Yes	4.5		9	33000
		Day 29	2020-06-26 (29)	Yes	4.5	1	9	33000
		Day 43	2020-07-13 (46)	Yes	4.5	1	9	33000
		Day 57	2020-07-24 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-05-29 (1)	Yes	5.5		3.9	487
		Day 29	2020-06-26 (29)	Yes	80.6	14.65	3.9	487
		Day 43	2020-07-13 (46)	Yes	457.2	83.13	3.9	487
		Day 57	2020-07-24 (57)	Yes	370.7	67.4	3.9	487
US2031027	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	4.5		9	33000
		Day 29	2020-06-29 (29)	Yes	4.5	1	9	33000
		Day 43	2020-07-15 (45)	Yes	4.5	1	9	33000
		Day 57	2020-07-30 (60)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	4.1		3.9	487
		Day 29	2020-06-29 (29)	Yes	48.2	11.76	3.9	487
		Day 43	2020-07-15 (45)	Yes	160.3	39.1	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031027	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-07-30 (60)	Yes	138.4	33.76	3.9	487
US2031033	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	13.1		9	33000
		Day 29	2020-07-01 (29)	Yes	12.2	0.93	9	33000
		Day 43	2020-07-15 (43)	Yes	12	0.92	9	33000
		Day 57	2020-07-30 (58)	Yes	10.5	0.8	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	7.9		3.9	487
		Day 29	2020-07-01 (29)	Yes	18.1	2.29	3.9	487
		Day 43	2020-07-15 (43)	Yes	219.1	27.73	3.9	487
		Day 57	2020-07-30 (58)	Yes	203.3	25.73	3.9	487
US2031035	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	20.1		9	33000
		Day 29	2020-06-29 (29)	Yes	20.9	1.04	9	33000
		Day 43	2020-07-14 (44)	Yes	18.4	0.92	9	33000
		Day 57	2020-07-28 (58)	Yes	21.3	1.06	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031035	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	7.1		3.9	487
		Day 29	2020-06-29 (29)	Yes	11.3	1.59	3.9	487
		Day 43	2020-07-14 (44)	Yes	124.9	17.59	3.9	487
		Day 57	2020-07-28 (58)	Yes	115	16.2	3.9	487
US2031037	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	4.5		9	33000
		Day 29	2020-06-30 (29)	Yes	4.5	1	9	33000
		Day 43	2020-07-17 (46)	Yes	4.5	1	9	33000
		Day 57	2020-07-28 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	5.4		3.9	487
		Day 29	2020-06-30 (29)	Yes	23.3	4.31	3.9	487
		Day 43	2020-07-17 (46)	Yes	249.5	46.2	3.9	487
		Day 57	2020-07-28 (57)	Yes	191.5	35.46	3.9	487
US2031047	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	4.5		9	33000
		Day 29	2020-06-29 (29)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031047	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-07-13 (43)	Yes	4.5	1	9	33000
		Day 57	2020-07-27 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	8.5		3.9	487
		Day 29	2020-06-29 (29)	Yes	31.5	3.71	3.9	487
		Day 43	2020-07-13 (43)	Yes	238.2	28.02	3.9	487
		Day 57	2020-07-27 (57)	Yes	232.4	27.34	3.9	487
US2031050	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	11.5		9	33000
		Day 29	2020-07-01 (29)	Yes	12.8	1.11	9	33000
		Day 43	2020-07-16 (44)	Yes	18.9	1.64	9	33000
		Day 57	2020-08-03 (62)	Yes	15.9	1.38	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	6.1		3.9	487
		Day 29	2020-07-01 (29)	Yes	55.2	9.05	3.9	487
		Day 43	2020-07-16 (44)	Yes	250.3	41.03	3.9	487
		Day 57	2020-08-03 (62)	Yes	191.6	31.41	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031060	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-04 (1)	Yes	17.1		9	33000
		Day 29	2020-07-02 (29)	Yes	16.4	0.96	9	33000
		Day 43	2020-07-16 (43)	Yes	17.3	1.01	9	33000
		Day 57	2020-07-28 (55)	Yes	16.2	0.95	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-04 (1)	Yes	9.6		3.9	487
		Day 29	2020-07-02 (29)	Yes	74.5	7.76	3.9	487
		Day 43	2020-07-16 (43)	Yes	301.2	31.38	3.9	487
		Day 57	2020-07-28 (55)	Yes	170	17.71	3.9	487
US2031062	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-04 (1)	Yes	4.5		9	33000
		Day 29	2020-07-02 (29)	Yes	4.5	1	9	33000
		Day 43	2020-07-16 (43)	Yes	4.5	1	9	33000
		Day 57	2020-07-28 (55)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-04 (1)	Yes	7.1		3.9	487
		Day 29	2020-07-02 (29)	Yes	94.3	13.28	3.9	487
		Day 43	2020-07-16 (43)	Yes	217.3	30.61	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031062	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-07-28 (55)	Yes	225.2	31.72	3.9	487
US2031073	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	4.5		9	33000
		Day 29	2020-07-02 (31)	Yes	4.5	1	9	33000
		Day 43	2020-07-15 (44)	Yes	4.5	1	9	33000
		Day 57	2020-08-04 (64)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	5.2		3.9	487
		Day 29	2020-07-02 (31)	Yes	32	6.15	3.9	487
		Day 43	2020-07-15 (44)	Yes	209	40.19	3.9	487
		Day 57	2020-08-04 (64)	Yes	149.7	28.79	3.9	487
US2031079	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-04 (1)	Yes	17.2		9	33000
		Day 29	2020-07-02 (29)	Yes	16.4	0.95	9	33000
		Day 43	2020-07-17 (44)	Yes	15.1	0.88	9	33000
		Day 57	2020-07-31 (58)	Yes	16.6	0.97	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031079	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-04 (1)	Yes	5.6		3.9	487
		Day 29	2020-07-02 (29)	Yes	22.4	4	3.9	487
		Day 43	2020-07-17 (44)	Yes	144.7	25.84	3.9	487
		Day 57	2020-07-31 (58)	Yes	121.5	21.7	3.9	487
US2031084	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-10 (1)	Yes	4.5		9	33000
		Day 29	2020-07-08 (29)	Yes	4.5	1	9	33000
		Day 43	2020-07-22 (43)	Yes	4.5	1	9	33000
		Day 57	2020-08-05 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-10 (1)	Yes	7.7		3.9	487
		Day 29	2020-07-08 (29)	Yes	21.8	2.83	3.9	487
		Day 43	2020-07-22 (43)	Yes	173.2	22.49	3.9	487
		Day 57	2020-08-05 (57)	Yes	136.6	17.74	3.9	487
US2041008	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	4.5		9	33000
		Day 29	2020-07-01 (31)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041008	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-07-15 (45)	Yes	4.5	1	9	33000
		Day 57	2020-08-11 (72)	No	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	7.8		3.9	487
		Day 29	2020-07-01 (31)	Yes	47	6.03	3.9	487
		Day 43	2020-07-15 (45)	Yes	412.8	52.92	3.9	487
		Day 57	2020-08-11 (72)	No	270	34.62	3.9	487
US2041010	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-05-29 (1)	Yes	4.5		9	33000
		Day 29	2020-06-29 (32)	Yes	4.5	1	9	33000
		Day 43	2020-07-14 (47)	Yes	4.5	1	9	33000
		Day 57	2020-07-27 (60)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-05-29 (1)	Yes	8.3		3.9	487
		Day 29	2020-06-29 (32)	Yes	29.9	3.6	3.9	487
		Day 43	2020-07-14 (47)	Yes	256.6	30.92	3.9	487
		Day 57	2020-07-27 (60)	Yes	182.8	22.02	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041024	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	4.5		9	33000
		Day 29	2020-07-02 (30)	Yes	4.5	1	9	33000
		Day 43	2020-07-16 (44)	Yes	4.5	1	9	33000
		Day 57	2020-07-27 (55)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	8.3		3.9	487
		Day 29	2020-07-02 (30)	Yes	47.2	5.69	3.9	487
		Day 43	2020-07-16 (44)	Yes	370.5	44.64	3.9	487
		Day 57	2020-07-27 (55)	Yes	395.6	47.66	3.9	487
US2041026	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	11.1		9	33000
		Day 29	2020-06-30 (29)	Yes	10.8	0.97	9	33000
		Day 43	2020-07-13 (42)	Yes	14	1.26	9	33000
		Day 57	2020-07-27 (56)	Yes	13.1	1.18	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	5.3		3.9	487
		Day 29	2020-06-30 (29)	Yes	31.4	5.92	3.9	487
		Day 43	2020-07-13 (42)	Yes	261.9	49.42	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041026	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-07-27 (56)	Yes	173.4	32.72	3.9	487
US2041041	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	12		9	33000
		Day 29	2020-07-06 (36)	Yes	10.8	0.9	9	33000
		Day 43	2020-07-17 (47)	Yes	10.1	0.84	9	33000
		Day 57	2020-08-03 (64)	Yes	9.5	0.79	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	4.7		3.9	487
		Day 29	2020-07-06 (36)	Yes	22.7	4.83	3.9	487
		Day 43	2020-07-17 (47)	Yes	197.4	42	3.9	487
		Day 57	2020-08-03 (64)	Yes	169.1	35.98	3.9	487
US2041046	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-04 (1)	Yes	12.3		9	33000
		Day 29	2020-07-02 (29)	Yes	9.5	0.77	9	33000
		Day 43	2020-07-14 (41)	Yes	10.3	0.84	9	33000
		Day 57	2020-08-04 (62)	Yes	16.3	1.33	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041046	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-04 (1)	Yes	7.1		3.9	487
		Day 29	2020-07-02 (29)	Yes	16.1	2.27	3.9	487
		Day 43	2020-07-14 (41)	Yes	144.7	20.38	3.9	487
		Day 57	2020-08-04 (62)	Yes	45	6.34	3.9	487
US2041048	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	4.5		9	33000
		Day 29	2020-07-01 (30)	Yes	4.5	1	9	33000
		Day 43	2020-07-17 (46)	Yes	4.5	1	9	33000
		Day 57	2020-08-03 (63)	Yes	12	2.67	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	6.8		3.9	487
		Day 29	2020-07-01 (30)	Yes	45	6.62	3.9	487
		Day 43	2020-07-17 (46)	Yes	334.5	49.19	3.9	487
		Day 57	2020-08-03 (63)	Yes	265.5	39.04	3.9	487
US2041060	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	12.3		9	33000
		Day 29	2020-07-01 (30)	Yes	4.5	0.37	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041060	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-07-15 (44)	Yes	11.7	0.95	9	33000
		Day 57	2020-08-18 (78)	No	4.5	0.37	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	6.5		3.9	487
		Day 29	2020-07-01 (30)	Yes	9.5	1.46	3.9	487
		Day 43	2020-07-15 (44)	Yes	186.9	28.75	3.9	487
		Day 57	2020-08-18 (78)	No	104.7	16.11	3.9	487
US2041061	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	13.3		9	33000
		Unscheduled	2020-06-16 (15)	No	4.5	0.34	9	33000
		Day 29	2020-07-06 (35)	Yes	13	0.98	9	33000
		Day 43	2020-07-22 (51)	Yes	14.6	1.1	9	33000
		Day 57	2020-08-13 (73)	No	12.9	0.97	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	6.8		3.9	487
		Unscheduled	2020-06-16 (15)	No	6.3	0.93	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041061	VAC58 Spike IgG Antibody (ug/mL)	Day 29	2020-07-06 (35)	Yes	11.4	1.68	3.9	487
		Day 43	2020-07-22 (51)	Yes	176	25.88	3.9	487
		Day 57	2020-08-13 (73)	No	101.6	14.94	3.9	487
US2041073	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	20.7		9	33000
		Day 29	2020-06-30 (29)	Yes	20.1	0.97	9	33000
		Day 43	2020-07-14 (43)	Yes	20.1	0.97	9	33000
		Day 57	2020-07-27 (56)	Yes	19.8	0.96	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	7.3		3.9	487
		Day 29	2020-06-30 (29)	Yes	26	3.56	3.9	487
		Day 43	2020-07-14 (43)	Yes	169.6	23.23	3.9	487
		Day 57	2020-07-27 (56)	Yes	99.3	13.6	3.9	487
US2041079	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	31.8		9	33000
		Day 29	2020-07-07 (35)	Yes	35.7	1.12	9	33000
		Day 43	2020-07-24 (52)	Yes	35.9	1.13	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041079	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 57	2020-08-07 (66)	Yes	33	1.04	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	6.4		3.9	487
		Day 29	2020-07-07 (35)	Yes	31.3	4.89	3.9	487
		Day 43	2020-07-24 (52)	Yes	198.3	30.98	3.9	487
		Day 57	2020-08-07 (66)	Yes	154	24.06	3.9	487
US2041080	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	22		9	33000
		Day 29	2020-07-01 (29)	Yes	19.8	0.9	9	33000
		Day 43	2020-07-14 (42)	Yes	20.4	0.93	9	33000
		Day 57	2020-07-28 (56)	Yes	19.4	0.88	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	6.6		3.9	487
		Day 29	2020-07-01 (29)	Yes	27.4	4.15	3.9	487
		Day 43	2020-07-14 (42)	Yes	176.9	26.8	3.9	487
		Day 57	2020-07-28 (56)	Yes	145.3	22.02	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041084	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-04 (1)	Yes	4.5		9	33000
		Day 29	2020-07-02 (29)	Yes	4.5	1	9	33000
		Day 43	2020-07-16 (43)	Yes	4.5	1	9	33000
		Day 57	2020-08-05 (63)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-04 (1)	Yes	4.3		3.9	487
		Day 29	2020-07-02 (29)	Yes	23.8	5.53	3.9	487
		Day 43	2020-07-16 (43)	Yes	222.6	51.77	3.9	487
		Day 57	2020-08-05 (63)	Yes	173.8	40.42	3.9	487
US2051001	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-04 (1)	Yes	16.8		9	33000
		Day 29	2020-07-02 (29)	Yes	15.8	0.94	9	33000
		Day 43	2020-07-15 (42)	Yes	17	1.01	9	33000
		Day 57	2020-07-29 (56)	Yes	18.7	1.11	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-04 (1)	Yes	7.1		3.9	487
		Day 29	2020-07-02 (29)	Yes	48	6.76	3.9	487
		Day 43	2020-07-15 (42)	Yes	347.1	48.89	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051001	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-07-29 (56)	Yes	287.9	40.55	3.9	487
US2051002	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	14.6		9	33000
		Day 29	2020-07-02 (31)	Yes	12.6	0.86	9	33000
		Day 43	2020-07-17 (46)	Yes	12.9	0.88	9	33000
		Day 57	2020-07-27 (56)	Yes	13.5	0.92	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	5.3		3.9	487
		Day 29	2020-07-02 (31)	Yes	40.3	7.6	3.9	487
		Day 43	2020-07-17 (46)	Yes	205.1	38.7	3.9	487
		Day 57	2020-07-27 (56)	Yes	173.3	32.7	3.9	487
US2051003	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-05-29 (1)	Yes	4.5		9	33000
		Day 29	2020-06-23 (26)	Yes	4.5	1	9	33000
		Day 43	2020-07-10 (43)	Yes	4.5	1	9	33000
		Day 57	2020-07-28 (61)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051003	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-05-29 (1)	Yes	6.9		3.9	487
		Day 29	2020-06-23 (26)	Yes	21.8	3.16	3.9	487
		Day 43	2020-07-10 (43)	Yes	172.3	24.97	3.9	487
		Day 57	2020-07-28 (61)	Yes	112.9	16.36	3.9	487
US2051012	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	20.1		9	33000
		Day 29	2020-07-01 (30)	Yes	20.3	1.01	9	33000
		Day 43	2020-07-17 (46)	Yes	19.1	0.95	9	33000
		Day 57	2020-07-27 (56)	Yes	19.3	0.96	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	6.7		3.9	487
		Day 29	2020-07-01 (30)	Yes	40.3	6.01	3.9	487
		Day 43	2020-07-17 (46)	Yes	337.4	50.36	3.9	487
		Day 57	2020-07-27 (56)	Yes	240.4	35.88	3.9	487
US2051013	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	4.5		9	33000
		Day 29	2020-07-01 (29)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051013	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-07-13 (41)	Yes	4.5	1	9	33000
		Day 57	2020-07-29 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	4.4		3.9	487
		Day 29	2020-07-01 (29)	Yes	17.4	3.95	3.9	487
		Day 43	2020-07-13 (41)	Yes	204.3	46.43	3.9	487
		Day 57	2020-07-29 (57)	Yes	202.4	46	3.9	487
US2051017	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-05 (1)	Yes	16.2		9	33000
		Day 29	2020-07-07 (33)	Yes	17.4	1.07	9	33000
		Day 43	2020-07-21 (47)	Yes	18.1	1.12	9	33000
		Day 57	2020-07-29 (55)	No	19.7	1.22	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-05 (1)	Yes	5		3.9	487
		Day 29	2020-07-07 (33)	Yes	27.7	5.54	3.9	487
		Day 43	2020-07-21 (47)	Yes	205.7	41.14	3.9	487
		Day 57	2020-07-29 (55)	No	164.3	32.86	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051019	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-09 (1)	Yes	10.1		9	33000
		Day 29	2020-07-07 (29)	Yes	9.5	0.94	9	33000
		Day 43	2020-07-20 (42)	Yes	12.2	1.21	9	33000
		Day 57	2020-08-10 (63)	Yes	11.6	1.15	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-09 (1)	Yes	5.1		3.9	487
		Day 29	2020-07-07 (29)	Yes	31.6	6.2	3.9	487
		Day 43	2020-07-20 (42)	Yes	332.1	65.12	3.9	487
		Day 57	2020-08-10 (63)	Yes	193	37.84	3.9	487
US2051020	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-04 (1)	Yes	4.5		9	33000
		Day 29	2020-07-02 (29)	Yes	4.5	1	9	33000
		Day 43	2020-07-14 (41)	Yes	4.5	1	9	33000
		Day 57	2020-08-03 (61)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-04 (1)	Yes	8.4		3.9	487
		Day 29	2020-07-02 (29)	Yes	17.8	2.12	3.9	487
		Day 43	2020-07-14 (41)	Yes	71.1	8.46	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051020	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-03 (61)	Yes	33.6	4	3.9	487
US2051024	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	25.6		9	33000
		Day 29	2020-07-07 (36)	Yes	13.9	0.54	9	33000
		Day 43	2020-07-21 (50)	Yes	14.6	0.57	9	33000
		Day 57	2020-07-28 (57)	No	15.8	0.62	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	5.1		3.9	487
		Day 29	2020-07-07 (36)	Yes	17	3.33	3.9	487
		Day 43	2020-07-21 (50)	Yes	93.5	18.33	3.9	487
		Day 57	2020-07-28 (57)	No	43.9	8.61	3.9	487
US2051025	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-05 (1)	Yes	36.2		9	33000
		Day 29	2020-07-09 (35)	Yes	35.8	0.99	9	33000
		Day 43	2020-07-23 (49)	Yes	37.4	1.03	9	33000
		Day 57	2020-07-30 (56)	No	19.6	0.54	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051025	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-05 (1)	Yes	4.3		3.9	487
		Day 29	2020-07-09 (35)	Yes	34.7	8.07	3.9	487
		Day 43	2020-07-23 (49)	Yes	253.5	58.95	3.9	487
		Day 57	2020-07-30 (56)	No	260.8	60.65	3.9	487
US2051026	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	4.5		9	33000
		Day 29	2020-06-30 (29)	Yes	4.5	1	9	33000
		Day 43	2020-07-14 (43)	Yes	4.5	1	9	33000
		Day 57	2020-08-04 (64)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	5.4		3.9	487
		Day 29	2020-06-30 (29)	Yes	30.5	5.65	3.9	487
		Day 43	2020-07-14 (43)	Yes	244.3	45.24	3.9	487
		Day 57	2020-08-04 (64)	Yes	191.4	35.44	3.9	487
US2051028	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-04 (1)	No	10.6		9	33000
		Day 29	2020-07-02 (29)	No	16.4	1.55	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051028	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-07-16 (43)	No	14.2	1.34	9	33000
		Day 57	2020-07-27 (54)	No	13.4	1.26	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-04 (1)	No	6.1		3.9	487
		Day 29	2020-07-02 (29)	No	33.1	5.43	3.9	487
		Day 43	2020-07-16 (43)	No	27	4.43	3.9	487
		Day 57	2020-07-27 (54)	No	19.2	3.15	3.9	487
US2051029	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-04 (1)	Yes	23.4		9	33000
		Day 29	2020-07-09 (36)	Yes	24	1.03	9	33000
		Day 43	2020-07-20 (47)	Yes	23	0.98	9	33000
		Day 57	2020-07-30 (57)	No	21.4	0.91	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-04 (1)	Yes	7.2		3.9	487
		Day 29	2020-07-09 (36)	Yes	26.3	3.65	3.9	487
		Day 43	2020-07-20 (47)	Yes	201.3	27.96	3.9	487
		Day 57	2020-07-30 (57)	No	181.7	25.24	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051030	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	11.5		9	33000
		Day 29	2020-07-06 (34)	Yes	12.7	1.1	9	33000
		Day 43	2020-07-21 (49)	Yes	13.7	1.19	9	33000
		Day 57	2020-08-04 (63)	Yes	14.2	1.23	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	6.3		3.9	487
		Day 29	2020-07-06 (34)	Yes	41.9	6.65	3.9	487
		Day 43	2020-07-21 (49)	Yes	197.6	31.37	3.9	487
		Day 57	2020-08-04 (63)	Yes	159.1	25.25	3.9	487
US2051045	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-10 (1)	Yes	4.5		9	33000
		Day 29	2020-07-08 (29)	Yes	4.5	1	9	33000
		Day 43	2020-07-21 (42)	Yes	4.5	1	9	33000
		Day 57	2020-08-04 (56)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-10 (1)	Yes	5.4		3.9	487
		Day 29	2020-07-08 (29)	Yes	20	3.7	3.9	487
		Day 43	2020-07-21 (42)	Yes	238.7	44.2	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051045	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-04 (56)	Yes	156.8	29.04	3.9	487
US2061008	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	17.6		9	33000
		Day 29	2020-07-06 (34)	Yes	21	1.19	9	33000
		Day 43	2020-07-20 (48)	Yes	18.8	1.07	9	33000
		Day 57	2020-08-03 (62)	Yes	17.2	0.98	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	7.2		3.9	487
		Day 29	2020-07-06 (34)	Yes	285	39.58	3.9	487
		Day 43	2020-07-20 (48)	Yes	439.5	61.04	3.9	487
		Day 57	2020-08-03 (62)	Yes	361.5	50.21	3.9	487
US2061010	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	21.2		9	33000
		Day 29	2020-07-08 (36)	Yes	18.9	0.89	9	33000
		Day 43	2020-07-22 (50)	Yes	18.6	0.88	9	33000
		Day 57	2020-08-04 (63)	Yes	17.2	0.81	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2061010	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	11.2		3.9	487
		Day 29	2020-07-08 (36)	Yes	21.3	1.9	3.9	487
		Day 43	2020-07-22 (50)	Yes	222.5	19.87	3.9	487
		Day 57	2020-08-04 (63)	Yes	175.9	15.71	3.9	487
US2061020	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	4.5		9	33000
		Day 29	2020-07-07 (30)	Yes	4.5	1	9	33000
		Day 43	2020-07-21 (44)	Yes	4.5	1	9	33000
		Day 57	2020-08-04 (58)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	11.2		3.9	487
		Day 29	2020-07-07 (30)	Yes	29.9	2.67	3.9	487
		Day 43	2020-07-21 (44)	Yes	325.8	29.09	3.9	487
		Day 57	2020-08-04 (58)	Yes	233.5	20.85	3.9	487
US2061023	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-05 (1)	Yes	24.5		9	33000
		Day 29	2020-07-06 (32)	Yes	24.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2061023	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-07-20 (46)	Yes	25.2	1.03	9	33000
		Day 57	2020-08-03 (60)	Yes	25.6	1.04	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-05 (1)	Yes	9.7		3.9	487
		Day 29	2020-07-06 (32)	Yes	216.7	22.34	3.9	487
		Day 43	2020-07-20 (46)	Yes	487	50.21	3.9	487
		Day 57	2020-08-03 (60)	Yes	487	50.21	3.9	487
US2061024	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	No	4.5		9	33000
		Day 29	2020-07-02 (30)	No	4.5	1	9	33000
		Day 43	2020-07-22 (50)	No	4.5	1	9	33000
		Day 57	2020-08-04 (63)	No	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	No	5.2		3.9	487
		Day 29	2020-07-02 (30)	No	4.8	0.92	3.9	487
		Day 43	2020-07-22 (50)	No	4.9	0.94	3.9	487
		Day 57	2020-08-04 (63)	No	4.7	0.9	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2061027	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-05 (1)	Yes	26.6		9	33000
		Day 29	2020-07-08 (34)	Yes	25.4	0.95	9	33000
		Day 43	2020-07-21 (47)	Yes	25.7	0.97	9	33000
		Day 57	2020-08-06 (63)	Yes	31.4	1.18	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-05 (1)	Yes	5		3.9	487
		Day 29	2020-07-08 (34)	Yes	27.9	5.58	3.9	487
		Day 43	2020-07-21 (47)	Yes	225.5	45.1	3.9	487
		Day 57	2020-08-06 (63)	Yes	139.1	27.82	3.9	487
US2071002	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	4.5		9	33000
		Day 29	2020-06-30 (30)	Yes	4.5	1	9	33000
		Day 43	2020-07-16 (46)	Yes	4.5	1	9	33000
		Day 57	2020-07-27 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	1.95		3.9	487
		Day 29	2020-06-30 (30)	Yes	79.6	40.82	3.9	487
		Day 43	2020-07-16 (46)	Yes	320.2	164.21	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2071002	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-07-27 (57)	Yes	193.1	99.03	3.9	487
US2071016	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	4.5		9	33000
		Day 29	2020-07-08 (36)	Yes	4.5	1	9	33000
		Day 43	2020-07-20 (48)	Yes	4.5	1	9	33000
		Day 57	2020-08-03 (62)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	1.95		3.9	487
		Day 29	2020-07-08 (36)	Yes	36.8	18.87	3.9	487
		Day 43	2020-07-20 (48)	Yes	237.4	121.74	3.9	487
		Day 57	2020-08-03 (62)	Yes	168.1	86.21	3.9	487
US2071026	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1		No	4.5		9	33000
		Day 29	2020-07-13 (36)	No	4.5		9	33000
		Day 43	2020-07-30 (53)	No	4.5		9	33000
		Day 57	2020-08-12 (66)	No	4.5		9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2071026	VAC58 Spike IgG Antibody (ug/mL)	Day 1		No	1.95		3.9	487
		Day 29	2020-07-13 (36)	No	11.9		3.9	487
		Day 43	2020-07-30 (53)	No	71.6		3.9	487
		Day 57	2020-08-12 (66)	No	50.2		3.9	487
US2071036	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	4.5		9	33000
		Day 29	2020-07-13 (36)	Yes	4.5	1	9	33000
		Day 43	2020-07-29 (52)	Yes	4.5	1	9	33000
		Day 57	2020-08-11 (65)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	1.95		3.9	487
		Day 29	2020-07-13 (36)	Yes	28.3	14.51	3.9	487
		Day 43	2020-07-29 (52)	Yes	272.4	139.69	3.9	487
		Day 57	2020-08-11 (65)	Yes	210.4	107.9	3.9	487
US2071038	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-04 (1)	No	4.5		9	33000
		Day 29	2020-07-13 (40)	No	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2071038	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-07-29 (56)	No	4.5	1	9	33000
		Day 57	2020-08-11 (69)	No	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-04 (1)	No	5.8		3.9	487
		Day 29	2020-07-13 (40)	No	100.1	17.26	3.9	487
		Day 43	2020-07-29 (56)	No	412.6	71.14	3.9	487
		Day 57	2020-08-11 (69)	No	314.2	54.17	3.9	487
US2071039	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-05 (1)	No	4.5		9	33000
		Day 43	2020-07-30 (56)	No	4.5	1	9	33000
		Day 57	2020-08-13 (70)	No	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-05 (1)	No	6.7		3.9	487
		Day 43	2020-07-30 (56)	No	487	72.69	3.9	487
		Day 57	2020-08-13 (70)	No	454.1	67.78	3.9	487
US2071040	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	4.5		9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2071040	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 29	2020-07-13 (36)	Yes	4.5	1	9	33000
		Day 43	2020-07-28 (51)	Yes	4.5	1	9	33000
		Day 57	2020-08-10 (64)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	7.2		3.9	487
		Day 29	2020-07-13 (36)	Yes	76.9	10.68	3.9	487
		Day 43	2020-07-28 (51)	Yes	220.7	30.65	3.9	487
		Day 57	2020-08-10 (64)	Yes	193.7	26.9	3.9	487
US2071051	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-05 (1)	Yes	26.5		9	33000
		Day 29	2020-07-07 (33)	Yes	4.5	0.17	9	33000
		Day 43	2020-07-21 (47)	Yes	4.5	0.17	9	33000
		Day 57	2020-08-03 (60)	Yes	4.5	0.17	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-05 (1)	Yes	7.9		3.9	487
		Day 29	2020-07-07 (33)	Yes	48.3	6.11	3.9	487
		Day 43	2020-07-21 (47)	Yes	374.1	47.35	3.9	487
		Day 57	2020-08-03 (60)	Yes	193.9	24.54	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2071068	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	28.6		9	33000
		Day 29	2020-07-08 (31)	Yes	28.4	0.99	9	33000
		Day 43	2020-07-20 (43)	Yes	28.9	1.01	9	33000
		Day 57	2020-08-04 (58)	Yes	21.9	0.77	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	9.2		3.9	487
		Day 29	2020-07-08 (31)	Yes	108.7	11.82	3.9	487
		Day 43	2020-07-20 (43)	Yes	487	52.93	3.9	487
		Day 57	2020-08-04 (58)	Yes	314.8	34.22	3.9	487
US2071069	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	16.6		9	33000
		Day 29	2020-07-13 (36)	Yes	16.8	1.01	9	33000
		Day 43	2020-07-28 (51)	Yes	18.5	1.11	9	33000
		Day 57	2020-08-17 (71)	Yes	18.7	1.13	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	5.9		3.9	487
		Day 29	2020-07-13 (36)	Yes	42.1	7.14	3.9	487
		Day 43	2020-07-28 (51)	Yes	358.2	60.71	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2071069	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-17 (71)	Yes	271.9	46.08	3.9	487
US2071071	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-05 (1)	Yes	13.4		9	33000
		Day 29	2020-07-07 (33)	Yes	13.2	0.99	9	33000
		Day 43	2020-07-23 (49)	Yes	13.1	0.98	9	33000
		Day 57	2020-08-11 (68)	Yes	14.3	1.07	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-05 (1)	Yes	16.3		3.9	487
		Day 29	2020-07-07 (33)	Yes	44.9	2.75	3.9	487
		Day 43	2020-07-23 (49)	Yes	151.6	9.3	3.9	487
		Day 57	2020-08-11 (68)	Yes	137	8.4	3.9	487
US2071073	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	13.3		9	33000
		Day 29	2020-07-07 (30)	Yes	11.9	0.89	9	33000
		Day 43	2020-07-22 (45)	Yes	9.9	0.74	9	33000
		Day 57	2020-08-04 (58)	Yes	12.4	0.93	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2071073	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	4.8		3.9	487
		Day 29	2020-07-07 (30)	Yes	64.2	13.38	3.9	487
		Day 43	2020-07-22 (45)	Yes	265.7	55.35	3.9	487
		Day 57	2020-08-04 (58)	Yes	157.7	32.85	3.9	487
US2071077	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	18.2		9	33000
		Day 29	2020-07-10 (33)	Yes	18	0.99	9	33000
		Day 43	2020-07-23 (46)	Yes	15.9	0.87	9	33000
		Day 57	2020-08-04 (58)	Yes	15.7	0.86	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	5.3		3.9	487
		Day 29	2020-07-10 (33)	Yes	97.6	18.42	3.9	487
		Day 43	2020-07-23 (46)	Yes	234.6	44.26	3.9	487
		Day 57	2020-08-04 (58)	Yes	232.4	43.85	3.9	487
US2081023	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	4.5		9	33000
		Day 29	2020-07-07 (35)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2081023	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-07-20 (48)	Yes	4.5	1	9	33000
		Day 57	2020-08-05 (64)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	4		3.9	487
		Day 29	2020-07-07 (35)	Yes	23	5.75	3.9	487
		Day 43	2020-07-20 (48)	Yes	152.4	38.1	3.9	487
		Day 57	2020-08-05 (64)	Yes	47.9	11.98	3.9	487
US2081025	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	4.5		9	33000
		Day 29	2020-07-07 (35)	Yes	4.5	1	9	33000
		Day 43	2020-07-21 (49)	Yes	4.5	1	9	33000
		Day 57	2020-08-06 (65)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	5.9		3.9	487
		Day 29	2020-07-07 (35)	Yes	22.2	3.76	3.9	487
		Day 43	2020-07-21 (49)	Yes	194.6	32.98	3.9	487
		Day 57	2020-08-06 (65)	Yes	173.6	29.42	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2081028	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	4.5		9	33000
		Day 29	2020-07-07 (36)	Yes	4.5	1	9	33000
		Day 43	2020-07-21 (50)	Yes	4.5	1	9	33000
		Day 57	2020-08-06 (66)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	6.8		3.9	487
		Day 29	2020-07-07 (36)	Yes	46.2	6.79	3.9	487
		Day 43	2020-07-21 (50)	Yes	201.9	29.69	3.9	487
		Day 57	2020-08-06 (66)	Yes	152.5	22.43	3.9	487
US2081045	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-04 (1)	Yes	11.4		9	33000
		Day 29	2020-07-07 (34)	Yes	9.4	0.82	9	33000
		Day 43	2020-07-20 (47)	Yes	10.2	0.89	9	33000
		Day 57	2020-08-07 (65)	Yes	11	0.96	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-04 (1)	Yes	8.5		3.9	487
		Day 29	2020-07-07 (34)	Yes	30.3	3.56	3.9	487
		Day 43	2020-07-20 (47)	Yes	354.2	41.67	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2081045	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-07 (65)	Yes	246	28.94	3.9	487
US2081051	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-05 (1)	Yes	4.5		9	33000
		Day 29	2020-07-08 (34)	Yes	4.5	1	9	33000
		Day 43	2020-07-21 (47)	Yes	4.5	1	9	33000
		Day 57	2020-08-10 (67)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-05 (1)	Yes	5.9		3.9	487
		Day 29	2020-07-08 (34)	Yes	16.3	2.76	3.9	487
		Day 43	2020-07-21 (47)	Yes	132.9	22.53	3.9	487
		Day 57	2020-08-10 (67)	Yes	88.7	15.03	3.9	487
US2081062	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	10.7		9	33000
		Day 29	2020-07-09 (32)	Yes	11.7	1.09	9	33000
		Day 43	2020-07-22 (45)	Yes	12	1.12	9	33000
		Day 57	2020-08-06 (60)	Yes	11.2	1.05	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2081062	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	4.8		3.9	487
		Day 29	2020-07-09 (32)	Yes	31	6.46	3.9	487
		Day 43	2020-07-22 (45)	Yes	417.9	87.06	3.9	487
		Day 57	2020-08-06 (60)	Yes	342.2	71.29	3.9	487
US2081063	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	4.5		9	33000
		Day 29	2020-07-08 (31)	Yes	4.5	1	9	33000
		Day 43	2020-07-22 (45)	Yes	4.5	1	9	33000
		Day 57	2020-08-06 (60)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	4.5		3.9	487
		Day 29	2020-07-08 (31)	Yes	13.6	3.02	3.9	487
		Day 43	2020-07-22 (45)	Yes	224.7	49.93	3.9	487
		Day 57	2020-08-06 (60)	Yes	169	37.56	3.9	487
US2081064	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	18.1		9	33000
		Day 29	2020-07-09 (32)	Yes	17.1	0.94	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2081064	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-07-23 (46)	Yes	15.3	0.85	9	33000
		Day 57	2020-08-07 (61)	Yes	15.1	0.83	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	5.2		3.9	487
		Day 29	2020-07-09 (32)	Yes	10.4	2	3.9	487
		Day 43	2020-07-23 (46)	Yes	171.7	33.02	3.9	487
		Day 57	2020-08-07 (61)	Yes	111.8	21.5	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011007	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	18.5		9	33000
		Day 29	2020-06-29 (29)	Yes	16.9	0.91	9	33000
		Day 43	2020-07-13 (43)	Yes	17.2	0.93	9	33000
		Day 57	2020-07-27 (57)	Yes	19.6	1.06	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	8		3.9	487
		Day 29	2020-06-29 (29)	Yes	7.3	0.91	3.9	487
		Day 43	2020-07-13 (43)	Yes	7.9	0.99	3.9	487
		Day 57	2020-07-27 (57)	Yes	7.1	0.89	3.9	487
US2011011	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-05-29 (1)	Yes	29.1		9	33000
		Day 29	2020-06-26 (29)	Yes	28.2	0.97	9	33000
		Day 43	2020-07-10 (43)	Yes	29.3	1.01	9	33000
		Day 57	2020-07-24 (57)	Yes	27.3	0.94	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-05-29 (1)	Yes	6.6		3.9	487
		Day 29	2020-06-26 (29)	Yes	6.6	1	3.9	487
		Day 43	2020-07-10 (43)	Yes	8.4	1.27	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011011	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-07-24 (57)	Yes	7.2	1.09	3.9	487
US2011023	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	55.3		9	33000
		Day 29	2020-07-02 (31)	Yes	54.6	0.99	9	33000
		Day 43	2020-07-16 (45)	Yes	53.2	0.96	9	33000
		Day 57	2020-07-30 (59)	Yes	59	1.07	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	9		3.9	487
		Day 29	2020-07-02 (31)	Yes	8.7	0.97	3.9	487
		Day 43	2020-07-16 (45)	Yes	9.5	1.06	3.9	487
		Day 57	2020-07-30 (59)	Yes	8.6	0.96	3.9	487
US2011109	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	25.1		9	33000
		Day 29	2020-07-24 (29)	Yes	23.5	0.94	9	33000
		Day 43	2020-08-07 (43)	Yes	24.5	0.98	9	33000
		Day 57	2020-08-21 (57)	Yes	22.7	0.9	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011109	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	9.5		3.9	487
		Day 29	2020-07-24 (29)	Yes	9.8	1.03	3.9	487
		Day 43	2020-08-07 (43)	Yes	9.7	1.02	3.9	487
		Day 57	2020-08-21 (57)	Yes	9	0.95	3.9	487
US2011114	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	21.2		9	33000
		Day 29	2020-07-24 (29)	Yes	20.1	0.95	9	33000
		Day 43	2020-08-07 (43)	Yes	20	0.94	9	33000
		Day 57	2020-08-21 (57)	Yes	19.7	0.93	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	5.7		3.9	487
		Day 29	2020-07-24 (29)	Yes	5.6	0.98	3.9	487
		Day 43	2020-08-07 (43)	Yes	5.1	0.89	3.9	487
		Day 57	2020-08-21 (57)	Yes	5.4	0.95	3.9	487
US2011116	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-27 (1)	Yes	29.7		9	33000
		Day 29	2020-07-27 (31)	Yes	29.3	0.99	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011116	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-08-10 (45)	Yes	28.4	0.96	9	33000
		Day 57	2020-08-24 (59)	Yes	28.1	0.95	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-27 (1)	Yes	9.4		3.9	487
		Day 29	2020-07-27 (31)	Yes	8.9	0.95	3.9	487
		Day 43	2020-08-10 (45)	Yes	9.4	1	3.9	487
		Day 57	2020-08-24 (59)	Yes	9.7	1.03	3.9	487
US2011120	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-27 (1)	Yes	4.5		9	33000
		Day 29	2020-07-27 (31)	Yes	4.5	1	9	33000
		Day 43	2020-08-10 (45)	Yes	4.5	1	9	33000
		Day 57	2020-08-24 (59)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-27 (1)	Yes	1.95		3.9	487
		Day 29	2020-07-27 (31)	Yes	1.95	1	3.9	487
		Day 43	2020-08-10 (45)	Yes	1.95	1	3.9	487
		Day 57	2020-08-24 (59)	Yes	1.95	1	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011124	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	15.1		9	33000
		Day 29	2020-07-24 (29)	Yes	19.4	1.28	9	33000
		Day 43	2020-08-07 (43)	Yes	14.2	0.94	9	33000
		Day 57	2020-08-21 (57)	Yes	17.4	1.15	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	7.1		3.9	487
		Day 29	2020-07-24 (29)	Yes	6.8	0.96	3.9	487
		Day 43	2020-08-07 (43)	Yes	5.9	0.83	3.9	487
		Day 57	2020-08-21 (57)	Yes	6	0.85	3.9	487
US2011126	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	4.5		9	33000
		Day 29	2020-07-24 (29)	Yes	4.5	1	9	33000
		Day 43	2020-08-07 (43)	Yes	4.5	1	9	33000
		Day 57	2020-08-21 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	4.2		3.9	487
		Day 29	2020-07-24 (29)	Yes	1.95	0.46	3.9	487
		Day 43	2020-08-07 (43)	Yes	1.95	0.46	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011126	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-21 (57)	Yes	1.95	0.46	3.9	487
US2011130	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	43.4		9	33000
		Day 29	2020-07-24 (29)	Yes	42.4	0.98	9	33000
		Day 43	2020-08-07 (43)	Yes	42.8	0.99	9	33000
		Day 57	2020-08-21 (57)	Yes	42.3	0.97	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	7.9		3.9	487
		Day 29	2020-07-24 (29)	Yes	8.3	1.05	3.9	487
		Day 43	2020-08-07 (43)	Yes	8.1	1.03	3.9	487
		Day 57	2020-08-21 (57)	Yes	7.9	1	3.9	487
US2011131	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	16.7		9	33000
		Day 29	2020-07-24 (29)	Yes	16.1	0.96	9	33000
		Day 43	2020-08-07 (43)	Yes	16.5	0.99	9	33000
		Day 57	2020-08-21 (57)	Yes	15.5	0.93	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011131	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	5.1		3.9	487
		Day 29	2020-07-24 (29)	Yes	4.6	0.9	3.9	487
		Day 43	2020-08-07 (43)	Yes	5.5	1.08	3.9	487
		Day 57	2020-08-21 (57)	Yes	4.9	0.96	3.9	487
US2011142	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-29 (1)	Yes	4.5		9	33000
		Day 29	2020-07-27 (29)	Yes	4.5	1	9	33000
		Day 43	2020-08-12 (45)	Yes	4.5	1	9	33000
		Day 57	2020-08-26 (59)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-29 (1)	Yes	7.7		3.9	487
		Day 29	2020-07-27 (29)	Yes	6.7	0.87	3.9	487
		Day 43	2020-08-12 (45)	Yes	6.9	0.9	3.9	487
		Day 57	2020-08-26 (59)	Yes	6.7	0.87	3.9	487
US2011145	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	36.5		9	33000
		Day 29	2020-07-24 (29)	Yes	33.5	0.92	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011145	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-08-06 (42)	Yes	33.2	0.91	9	33000
		Day 57	2020-08-20 (56)	Yes	33.4	0.92	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	5.6		3.9	487
		Day 29	2020-07-24 (29)	Yes	5.4	0.96	3.9	487
		Day 43	2020-08-06 (42)	Yes	6.8	1.21	3.9	487
		Day 57	2020-08-20 (56)	Yes	5.4	0.96	3.9	487
US2011152	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-29 (1)	Yes	4.5		9	33000
		Day 29	2020-07-27 (29)	Yes	4.5	1	9	33000
		Day 43	2020-08-10 (43)	Yes	4.5	1	9	33000
		Day 57	2020-08-31 (64)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-29 (1)	Yes	5.6		3.9	487
		Day 29	2020-07-27 (29)	Yes	4.6	0.82	3.9	487
		Day 43	2020-08-10 (43)	Yes	5.1	0.91	3.9	487
		Day 57	2020-08-31 (64)	Yes	5	0.89	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011155	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-30 (1)	Yes	4.5		9	33000
		Day 29	2020-07-28 (29)	Yes	4.5	1	9	33000
		Day 43	2020-08-11 (43)	Yes	4.5	1	9	33000
		Day 57	2020-08-26 (58)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-30 (1)	Yes	4.4		3.9	487
		Day 29	2020-07-28 (29)	Yes	4.8	1.09	3.9	487
		Day 43	2020-08-11 (43)	Yes	5.1	1.16	3.9	487
		Day 57	2020-08-26 (58)	Yes	4.9	1.11	3.9	487
US2011156	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-30 (1)	Yes	19.2		9	33000
		Day 29	2020-07-28 (29)	Yes	19.6	1.02	9	33000
		Day 43	2020-08-11 (43)	Yes	18.3	0.95	9	33000
		Day 57	2020-08-26 (58)	Yes	18.1	0.94	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-30 (1)	Yes	5.5		3.9	487
		Day 29	2020-07-28 (29)	Yes	5.6	1.02	3.9	487
		Day 43	2020-08-11 (43)	Yes	5.6	1.02	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011156	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-26 (58)	Yes	5.8	1.05	3.9	487
US2011157	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-30 (1)	Yes	4.5		9	33000
		Day 29	2020-07-28 (29)	Yes	4.5	1	9	33000
		Day 43	2020-08-11 (43)	Yes	4.5	1	9	33000
		Day 57	2020-08-27 (59)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-30 (1)	Yes	4.7		3.9	487
		Day 29	2020-07-28 (29)	Yes	4.4	0.94	3.9	487
		Day 43	2020-08-11 (43)	Yes	4.6	0.98	3.9	487
		Day 57	2020-08-27 (59)	Yes	5.1	1.09	3.9	487
US2021015	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-05-29 (1)	Yes	4.5		9	33000
		Day 29	2020-06-26 (29)	Yes	4.5	1	9	33000
		Day 43	2020-07-09 (42)	Yes	4.5	1	9	33000
		Day 57	2020-07-23 (56)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021015	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-05-29 (1)	Yes	16.2		3.9	487
		Day 29	2020-06-26 (29)	Yes	14.2	0.88	3.9	487
		Day 43	2020-07-09 (42)	Yes	13.9	0.86	3.9	487
		Day 57	2020-07-23 (56)	Yes	14	0.86	3.9	487
US2021021	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-05-29 (1)	Yes	13.4		9	33000
		Day 29	2020-06-26 (29)	Yes	14.1	1.05	9	33000
		Day 43	2020-07-13 (46)	Yes	12.7	0.95	9	33000
		Day 57	2020-07-22 (55)	Yes	12.3	0.92	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-05-29 (1)	Yes	4.7		3.9	487
		Day 29	2020-06-26 (29)	Yes	4.6	0.98	3.9	487
		Day 43	2020-07-13 (46)	Yes	5	1.06	3.9	487
		Day 57	2020-07-22 (55)	Yes	5	1.06	3.9	487
US2021022	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	4.5		9	33000
		Day 29	2020-07-06 (36)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021022	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-07-21 (51)	Yes	4.5	1	9	33000
		Day 57	2020-08-04 (65)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	9.1		3.9	487
		Day 29	2020-07-06 (36)	Yes	7.6	0.84	3.9	487
		Day 43	2020-07-21 (51)	Yes	8.9	0.98	3.9	487
		Day 57	2020-08-04 (65)	Yes	9.3	1.02	3.9	487
US2021043	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	4.5		9	33000
		Day 29	2020-07-02 (32)	Yes	4.5	1	9	33000
		Day 43	2020-07-17 (47)	Yes	4.5	1	9	33000
		Day 57	2020-07-29 (59)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	7.4		3.9	487
		Day 29	2020-07-02 (32)	Yes	7.1	0.96	3.9	487
		Day 43	2020-07-17 (47)	Yes	7.2	0.97	3.9	487
		Day 57	2020-07-29 (59)	Yes	7.2	0.97	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021130	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	9.6		9	33000
		Day 29	2020-07-29 (34)	Yes	11.6	1.21	9	33000
		Day 43	2020-08-12 (48)	Yes	9.9	1.03	9	33000
		Day 57	2020-08-27 (63)	Yes	4.5	0.47	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	5.1		3.9	487
		Day 29	2020-07-29 (34)	Yes	5.9	1.16	3.9	487
		Day 43	2020-08-12 (48)	Yes	5.5	1.08	3.9	487
		Day 57	2020-08-27 (63)	Yes	7.1	1.39	3.9	487
US2021185	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	9.8		9	33000
		Day 29	2020-07-31 (36)	Yes	9.3	0.95	9	33000
		Day 43	2020-08-17 (53)	Yes	10.1	1.03	9	33000
		Day 57	2020-08-25 (61)	Yes	10.6	1.08	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	6.3		3.9	487
		Day 29	2020-07-31 (36)	Yes	6	0.95	3.9	487
		Day 43	2020-08-17 (53)	Yes	5.8	0.92	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021185	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-25 (61)	Yes	7.1	1.13	3.9	487
US2021189	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	21.9		9	33000
		Day 29	2020-07-27 (32)	Yes	24	1.1	9	33000
		Day 43	2020-08-07 (43)	Yes	22.8	1.04	9	33000
		Day 57	2020-08-24 (60)	Yes	22.4	1.02	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	1.95		3.9	487
		Day 29	2020-07-27 (32)	Yes	1.95	1	3.9	487
		Day 43	2020-08-07 (43)	Yes	1.95	1	3.9	487
		Day 57	2020-08-24 (60)	Yes	1.95	1	3.9	487
US2021196	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-02 (1)	Yes	4.5		9	33000
		Day 29	2020-08-03 (33)	Yes	4.5	1	9	33000
		Day 43	2020-08-18 (48)	Yes	4.5	1	9	33000
		Day 57	2020-08-31 (61)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021196	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-02 (1)	Yes	1.95		3.9	487
		Day 29	2020-08-03 (33)	Yes	1.95	1	3.9	487
		Day 43	2020-08-18 (48)	Yes	1.95	1	3.9	487
		Day 57	2020-08-31 (61)	Yes	1.95	1	3.9	487
US2021198	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-29 (1)	No	27.3		9	33000
		Day 29	2020-08-04 (37)	No	28.5	1.04	9	33000
		Day 43	2020-08-18 (51)	No	28	1.03	9	33000
		Day 57	2020-09-01 (65)	No	53.4	1.96	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-29 (1)	No	8.4		3.9	487
		Day 29	2020-08-04 (37)	No	10.3	1.23	3.9	487
		Day 43	2020-08-18 (51)	No	9.3	1.11	3.9	487
		Day 57	2020-09-01 (65)	No	8.5	1.01	3.9	487
US2021206	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-02 (1)	Yes	4.5		9	33000
		Day 29	2020-08-04 (34)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021206	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-08-19 (49)	Yes	4.5	1	9	33000
		Day 57	2020-09-08 (69)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-02 (1)	Yes	1.95		3.9	487
		Day 29	2020-08-04 (34)	Yes	1.95	1	3.9	487
		Day 43	2020-08-19 (49)	Yes	1.95	1	3.9	487
		Day 57	2020-09-08 (69)	Yes	1.95	1	3.9	487
US2021207	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	No	4.5		9	33000
		Day 29	2020-08-06 (42)	No	4.5	1	9	33000
		Day 43	2020-08-19 (55)	No	4.5	1	9	33000
		Day 57	2020-09-03 (70)	No	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	No	4.9		3.9	487
		Day 29	2020-08-06 (42)	No	5.5	1.12	3.9	487
		Day 43	2020-08-19 (55)	No	5.8	1.18	3.9	487
		Day 57	2020-09-03 (70)	No	1.95	0.4	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021219	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-30 (1)	Yes	15.2		9	33000
		Day 29	2020-07-31 (32)	Yes	16	1.05	9	33000
		Day 43	2020-08-14 (46)	Yes	14.5	0.95	9	33000
		Day 57	2020-09-03 (66)	Yes	27.1	1.78	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-30 (1)	Yes	5.2		3.9	487
		Day 29	2020-07-31 (32)	Yes	7	1.35	3.9	487
		Day 43	2020-08-14 (46)	Yes	5.7	1.1	3.9	487
		Day 57	2020-09-03 (66)	Yes	4.5	0.87	3.9	487
US2021222	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-02 (1)	Yes	13.2		9	33000
		Day 29	2020-07-31 (30)	Yes	14.5	1.1	9	33000
		Day 43	2020-08-14 (44)	Yes	16.1	1.22	9	33000
		Day 57	2020-08-25 (55)	Yes	15.6	1.18	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-02 (1)	Yes	5.5		3.9	487
		Day 29	2020-07-31 (30)	Yes	5.3	0.96	3.9	487
		Day 43	2020-08-14 (44)	Yes	4.8	0.87	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021222	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-25 (55)	Yes	4.9	0.89	3.9	487
US2031085	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	11.5		9	33000
		Day 29	2020-07-29 (34)	Yes	10.8	0.94	9	33000
		Day 43	2020-08-11 (47)	Yes	10.4	0.9	9	33000
		Day 57	2020-08-26 (62)	Yes	10.1	0.88	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	4.6		3.9	487
		Day 29	2020-07-29 (34)	Yes	4.4	0.96	3.9	487
		Day 43	2020-08-11 (47)	Yes	4.7	1.02	3.9	487
		Day 57	2020-08-26 (62)	Yes	4.6	1	3.9	487
US2031089	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	13.7		9	33000
		Day 29	2020-07-29 (34)	Yes	13.6	0.99	9	33000
		Day 43	2020-08-13 (49)	Yes	13.7	1	9	33000
		Day 57	2020-08-27 (63)	Yes	13.1	0.96	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031089	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	7.1		3.9	487
		Day 29	2020-07-29 (34)	Yes	7.6	1.07	3.9	487
		Day 43	2020-08-13 (49)	Yes	8.1	1.14	3.9	487
		Day 57	2020-08-27 (63)	Yes	6.7	0.94	3.9	487
US2031092	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-30 (1)	Yes	4.5		9	33000
		Day 29	2020-07-29 (30)	Yes	4.5	1	9	33000
		Day 43	2020-08-13 (45)	Yes	4.5	1	9	33000
		Day 57	2020-08-25 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-30 (1)	Yes	5.6		3.9	487
		Day 29	2020-07-29 (30)	Yes	5.1	0.91	3.9	487
		Day 43	2020-08-13 (45)	Yes	5.9	1.05	3.9	487
		Day 57	2020-08-25 (57)	Yes	5.7	1.02	3.9	487
US2031095	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-29 (1)	Yes	15.5		9	33000
		Day 29	2020-07-27 (29)	Yes	4.5	0.29	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031095	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-08-11 (44)	Yes	14.1	0.91	9	33000
		Day 57	2020-08-21 (54)	Yes	10.7	0.69	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-29 (1)	Yes	5.2		3.9	487
		Day 29	2020-07-27 (29)	Yes	1.95	0.38	3.9	487
		Day 43	2020-08-11 (44)	Yes	5.7	1.1	3.9	487
		Day 57	2020-08-21 (54)	Yes	4.6	0.88	3.9	487
US2031098	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-29 (1)	Yes	10.4		9	33000
		Day 15	2020-07-14 (16)	No	4.5	0.43	9	33000
		Day 29	2020-07-29 (31)	Yes	10	0.96	9	33000
		Day 43	2020-08-14 (47)	Yes	9.4	0.9	9	33000
		Day 57	2020-08-24 (57)	Yes	4.5	0.43	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-29 (1)	Yes	4.1		3.9	487
		Day 15	2020-07-14 (16)	No	1.95	0.48	3.9	487
		Day 29	2020-07-29 (31)	Yes	4.4	1.07	3.9	487
		Day 43	2020-08-14 (47)	Yes	4.3	1.05	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031098	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-24 (57)	Yes	4.6	1.12	3.9	487
US2031100	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-01 (1)	Yes	14.5		9	33000
		Day 29	2020-08-03 (34)	Yes	14.6	1.01	9	33000
		Day 43	2020-08-19 (50)	Yes	14.2	0.98	9	33000
		Day 57	2020-09-02 (64)	Yes	13.1	0.9	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-01 (1)	Yes	4.7		3.9	487
		Day 29	2020-08-03 (34)	Yes	4.7	1	3.9	487
		Day 43	2020-08-19 (50)	Yes	5.5	1.17	3.9	487
		Day 57	2020-09-02 (64)	Yes	4.6	0.98	3.9	487
US2031102	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-02 (1)	Yes	4.5		9	33000
		Day 29	2020-08-03 (33)	Yes	4.5	1	9	33000
		Day 43	2020-08-18 (48)	Yes	4.5	1	9	33000
		Day 57	2020-08-28 (58)	No	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031102	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-02 (1)	Yes	4.2		3.9	487
		Day 29	2020-08-03 (33)	Yes	4.3	1.02	3.9	487
		Day 43	2020-08-18 (48)	Yes	4.1	0.98	3.9	487
		Day 57	2020-08-28 (58)	No	4.7	1.12	3.9	487
US2031103	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-29 (1)	Yes	12.9		9	33000
		Day 29	2020-07-30 (32)	Yes	11.8	0.91	9	33000
		Day 43	2020-08-13 (46)	Yes	11.9	0.92	9	33000
		Day 57	2020-08-27 (60)	Yes	11.8	0.91	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-29 (1)	Yes	6		3.9	487
		Day 29	2020-07-30 (32)	Yes	6.6	1.1	3.9	487
		Day 43	2020-08-13 (46)	Yes	5.6	0.93	3.9	487
		Day 57	2020-08-27 (60)	Yes	4.6	0.77	3.9	487
US2031110	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	4.5		9	33000
		Day 29	2020-07-28 (33)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031110	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-08-11 (47)	Yes	4.5	1	9	33000
		Day 57	2020-08-26 (62)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	8.3		3.9	487
		Day 29	2020-07-28 (33)	Yes	7.6	0.92	3.9	487
		Day 43	2020-08-11 (47)	Yes	7.8	0.94	3.9	487
		Day 57	2020-08-26 (62)	Yes	7.6	0.92	3.9	487
US2031116	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-29 (1)	Yes	40.7		9	33000
		Day 29	2020-07-30 (32)	Yes	39.2	0.96	9	33000
		Day 43	2020-08-14 (47)	Yes	36.3	0.89	9	33000
		Day 57	2020-08-28 (61)	Yes	42.9	1.05	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-29 (1)	Yes	4.9		3.9	487
		Day 29	2020-07-30 (32)	Yes	4.6	0.94	3.9	487
		Day 43	2020-08-14 (47)	Yes	4.3	0.88	3.9	487
		Day 57	2020-08-28 (61)	Yes	1.95	0.4	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031124	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-29 (1)	Yes	9.7		9	33000
		Day 29	2020-07-29 (31)	Yes	11	1.13	9	33000
		Day 43	2020-08-13 (46)	Yes	10.1	1.04	9	33000
		Day 57	2020-08-24 (57)	Yes	10.7	1.1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-29 (1)	Yes	5.5		3.9	487
		Day 29	2020-07-29 (31)	Yes	5.7	1.04	3.9	487
		Day 43	2020-08-13 (46)	Yes	6.2	1.13	3.9	487
		Day 57	2020-08-24 (57)	Yes	7.1	1.29	3.9	487
US2031125	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	10.7		9	33000
		Day 29	2020-07-28 (33)	Yes	11.2	1.05	9	33000
		Day 43	2020-08-11 (47)	Yes	11.3	1.06	9	33000
		Day 57	2020-08-24 (60)	Yes	9.9	0.93	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	7.1		3.9	487
		Day 29	2020-07-28 (33)	Yes	6.1	0.86	3.9	487
		Day 43	2020-08-11 (47)	Yes	6.2	0.87	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031125	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-24 (60)	Yes	6.7	0.94	3.9	487
US2031129	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-01 (1)	Yes	12.3		9	33000
		Day 29	2020-07-30 (30)	Yes	14.8	1.2	9	33000
		Day 43	2020-08-14 (45)	Yes	12.5	1.02	9	33000
		Day 57	2020-08-28 (59)	Yes	12.3	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-01 (1)	Yes	6.5		3.9	487
		Day 29	2020-07-30 (30)	Yes	6.1	0.94	3.9	487
		Day 43	2020-08-14 (45)	Yes	4.7	0.72	3.9	487
		Day 57	2020-08-28 (59)	Yes	5	0.77	3.9	487
US2031131	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-02 (1)	Yes	34.1		9	33000
		Day 29	2020-07-31 (30)	Yes	31.8	0.93	9	33000
		Day 43	2020-08-14 (44)	Yes	37.2	1.09	9	33000
		Day 57	2020-08-27 (57)	Yes	33.8	0.99	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031131	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-02 (1)	Yes	4		3.9	487
		Day 29	2020-07-31 (30)	Yes	4	1	3.9	487
		Day 43	2020-08-14 (44)	Yes	4.8	1.2	3.9	487
		Day 57	2020-08-27 (57)	Yes	4.4	1.1	3.9	487
US2041102	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	4.5		9	33000
		Day 29	2020-07-24 (29)	Yes	4.5	1	9	33000
		Day 43	2020-08-07 (43)	Yes	4.5	1	9	33000
		Day 57	2020-08-18 (54)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	6		3.9	487
		Day 29	2020-07-24 (29)	Yes	6.5	1.08	3.9	487
		Day 43	2020-08-07 (43)	Yes	6.3	1.05	3.9	487
		Day 57	2020-08-18 (54)	Yes	5.8	0.97	3.9	487
US2041114	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	No	15.4		9	33000
		Day 29	2020-08-03 (39)	No	13	0.84	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041114	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-08-18 (54)	No	12.3	0.8	9	33000
		Day 57	2020-09-01 (68)	No	11.6	0.75	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	No	7.8		3.9	487
		Day 29	2020-08-03 (39)	No	8.3	1.06	3.9	487
		Day 43	2020-08-18 (54)	No	8.3	1.06	3.9	487
		Day 57	2020-09-01 (68)	No	8.8	1.13	3.9	487
US2041115	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-01 (1)	Yes	30.1		9	33000
		Day 29	2020-08-04 (35)	Yes	28.9	0.96	9	33000
		Day 43	2020-08-18 (49)	Yes	24.2	0.8	9	33000
		Day 57	2020-08-31 (62)	Yes	26.9	0.89	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-01 (1)	Yes	4.3		3.9	487
		Day 29	2020-08-04 (35)	Yes	5.4	1.26	3.9	487
		Day 43	2020-08-18 (49)	Yes	4.6	1.07	3.9	487
		Day 57	2020-08-31 (62)	Yes	1.95	0.45	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041121	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-01 (1)	Yes	13.1		9	33000
		Day 29	2020-07-31 (31)	Yes	13.8	1.05	9	33000
		Day 43	2020-08-14 (45)	Yes	12.3	0.94	9	33000
		Day 57	2020-08-25 (56)	Yes	14.2	1.08	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-01 (1)	Yes	5.3		3.9	487
		Day 29	2020-07-31 (31)	Yes	5.1	0.96	3.9	487
		Day 43	2020-08-14 (45)	Yes	4.5	0.85	3.9	487
		Day 57	2020-08-25 (56)	Yes	4.6	0.87	3.9	487
US2041132	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	16.8		9	33000
		Day 29	2020-07-27 (32)	Yes	15.2	0.9	9	33000
		Day 43	2020-08-10 (46)	Yes	15.2	0.9	9	33000
		Day 57	2020-08-25 (61)	Yes	15.8	0.94	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	5.6		3.9	487
		Day 29	2020-07-27 (32)	Yes	5.5	0.98	3.9	487
		Day 43	2020-08-10 (46)	Yes	6	1.07	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041132	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-25 (61)	Yes	5.8	1.04	3.9	487
US2041142	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-02 (1)	Yes	4.5		9	33000
		Day 29	2020-07-31 (30)	Yes	4.5	1	9	33000
		Day 43	2020-08-14 (44)	Yes	4.5	1	9	33000
		Day 57	2020-08-28 (58)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-02 (1)	Yes	1.95		3.9	487
		Day 29	2020-07-31 (30)	Yes	1.95	1	3.9	487
		Day 43	2020-08-14 (44)	Yes	1.95	1	3.9	487
		Day 57	2020-08-28 (58)	Yes	1.95	1	3.9	487
US2041146	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-02 (1)	Yes	21		9	33000
		Day 29	2020-07-31 (30)	Yes	22.5	1.07	9	33000
		Day 43	2020-08-13 (43)	Yes	21.8	1.04	9	33000
		Day 57	2020-08-26 (56)	Yes	21.2	1.01	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041146	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-02 (1)	Yes	4.6		3.9	487
		Day 29	2020-07-31 (30)	Yes	5.4	1.17	3.9	487
		Day 43	2020-08-13 (43)	Yes	5.4	1.17	3.9	487
		Day 57	2020-08-26 (56)	Yes	5	1.09	3.9	487
US2041151	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-06 (1)	Yes	44.1		9	33000
		Day 29	2020-08-04 (30)	Yes	45.1	1.02	9	33000
		Day 43	2020-08-18 (44)	Yes	42.5	0.96	9	33000
		Day 57	2020-09-01 (58)	Yes	43.2	0.98	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-06 (1)	Yes	5.4		3.9	487
		Day 29	2020-08-04 (30)	Yes	5.7	1.06	3.9	487
		Day 43	2020-08-18 (44)	Yes	4.3	0.8	3.9	487
		Day 57	2020-09-01 (58)	Yes	4.3	0.8	3.9	487
US2041152	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-07 (1)	Yes	30		9	33000
		Day 29	2020-08-04 (29)	Yes	28.7	0.96	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041152	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-08-20 (45)	Yes	30.7	1.02	9	33000
		Day 57	2020-09-03 (59)	Yes	27.1	0.9	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-07 (1)	Yes	4.9		3.9	487
		Day 29	2020-08-04 (29)	Yes	5.4	1.1	3.9	487
		Day 43	2020-08-20 (45)	Yes	5.4	1.1	3.9	487
		Day 57	2020-09-03 (59)	Yes	5.2	1.06	3.9	487
US2041166	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-06 (1)	Yes	10.5		9	33000
		Day 29	2020-08-03 (29)	Yes	4.5	0.43	9	33000
		Day 43	2020-08-17 (43)	Yes	10.3	0.98	9	33000
		Day 57	2020-08-31 (57)	Yes	4.5	0.43	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-06 (1)	Yes	1.95		3.9	487
		Day 29	2020-08-03 (29)	Yes	1.95	1	3.9	487
		Day 43	2020-08-17 (43)	Yes	1.95	1	3.9	487
		Day 57	2020-08-31 (57)	Yes	5.7	2.92	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051055	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	4.5		9	33000
		Day 29	2020-07-30 (35)	Yes	4.5	1	9	33000
		Day 43	2020-08-10 (46)	Yes	4.5	1	9	33000
		Day 57	2020-08-25 (61)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	8.7		3.9	487
		Day 29	2020-07-30 (35)	Yes	9.6	1.1	3.9	487
		Day 43	2020-08-10 (46)	Yes	9.3	1.07	3.9	487
		Day 57	2020-08-25 (61)	Yes	9.4	1.08	3.9	487
US2051063	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-30 (1)	Yes	4.5		9	33000
		Day 29	2020-07-28 (29)	Yes	4.5	1	9	33000
		Day 43	2020-08-11 (43)	Yes	4.5	1	9	33000
		Day 57	2020-08-25 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-30 (1)	Yes	6.1		3.9	487
		Day 29	2020-07-28 (29)	Yes	5.8	0.95	3.9	487
		Day 43	2020-08-11 (43)	Yes	5.7	0.93	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051063	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-25 (57)	Yes	6.4	1.05	3.9	487
US2051072	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-06 (1)	Yes	4.5		9	33000
		Day 29	2020-08-03 (29)	Yes	4.5	1	9	33000
		Day 43	2020-08-17 (43)	Yes	4.5	1	9	33000
		Day 57	2020-09-21 (78)	No	241.6	53.69	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-06 (1)	Yes	5.9		3.9	487
		Day 29	2020-08-03 (29)	Yes	4.9	0.83	3.9	487
		Day 43	2020-08-17 (43)	Yes	5.5	0.93	3.9	487
		Day 57	2020-09-21 (78)	No	298.3	50.56	3.9	487
US2051073	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-06 (1)	Yes	19.5		9	33000
		Day 29	2020-08-05 (31)	Yes	18.2	0.93	9	33000
		Day 43	2020-08-19 (45)	Yes	17.8	0.91	9	33000
		Day 57	2020-08-31 (57)	Yes	19	0.97	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051073	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-06 (1)	Yes	8.5		3.9	487
		Day 29	2020-08-05 (31)	Yes	7.7	0.91	3.9	487
		Day 43	2020-08-19 (45)	Yes	8.4	0.99	3.9	487
		Day 57	2020-08-31 (57)	Yes	8.5	1	3.9	487
US2051086	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-06 (1)	Yes	9.5		9	33000
		Day 29	2020-08-04 (30)	Yes	4.5	0.47	9	33000
		Day 43	2020-08-18 (44)	Yes	10.7	1.13	9	33000
		Day 57	2020-09-03 (60)	Yes	15.4	1.62	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-06 (1)	Yes	1.95		3.9	487
		Day 29	2020-08-04 (30)	Yes	1.95	1	3.9	487
		Day 43	2020-08-18 (44)	Yes	1.95	1	3.9	487
		Day 57	2020-09-03 (60)	Yes	1.95	1	3.9	487
US2051087	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-06 (1)	Yes	19.1		9	33000
		Day 29	2020-08-04 (30)	Yes	17	0.89	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051087	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-08-18 (44)	Yes	15.4	0.81	9	33000
		Day 57	2020-09-08 (65)	Yes	12.7	0.66	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-06 (1)	Yes	9.8		3.9	487
		Day 29	2020-08-04 (30)	Yes	9.9	1.01	3.9	487
		Day 43	2020-08-18 (44)	Yes	9.7	0.99	3.9	487
		Day 57	2020-09-08 (65)	Yes	9.1	0.93	3.9	487
US2051089	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-02 (1)	Yes	52.9		9	33000
		Day 29	2020-07-30 (29)	Yes	51.5	0.97	9	33000
		Day 43	2020-08-14 (44)	Yes	51.3	0.97	9	33000
		Day 57	2020-08-28 (58)	Yes	51.7	0.98	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-02 (1)	Yes	5.4		3.9	487
		Day 29	2020-07-30 (29)	Yes	5.1	0.94	3.9	487
		Day 43	2020-08-14 (44)	Yes	4.9	0.91	3.9	487
		Day 57	2020-08-28 (58)	Yes	5.2	0.96	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051098	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-06 (1)	Yes	18.6		9	33000
		Day 29	2020-08-05 (31)	Yes	19.2	1.03	9	33000
		Day 43	2020-08-18 (44)	Yes	17.2	0.92	9	33000
		Day 57	2020-09-08 (65)	Yes	17.2	0.92	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-06 (1)	Yes	6		3.9	487
		Day 29	2020-08-05 (31)	Yes	6.2	1.03	3.9	487
		Day 43	2020-08-18 (44)	Yes	5.9	0.98	3.9	487
		Day 57	2020-09-08 (65)	Yes	5.8	0.97	3.9	487
US2051112	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-06 (1)	Yes	20.4		9	33000
		Day 29	2020-08-03 (29)	Yes	19.6	0.96	9	33000
		Day 43	2020-08-17 (43)	Yes	18.8	0.92	9	33000
		Day 57	2020-08-31 (57)	Yes	18	0.88	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-06 (1)	Yes	7.1		3.9	487
		Day 29	2020-08-03 (29)	Yes	6.5	0.92	3.9	487
		Day 43	2020-08-17 (43)	Yes	5.6	0.79	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051112	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-31 (57)	Yes	4.7	0.66	3.9	487
US2061035	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	No	38		9	33000
		Day 29	2020-07-20 (25)	No	41.9	1.1	9	33000
		Day 43	2020-08-03 (39)	No	36.1	0.95	9	33000
		Day 57	2020-08-18 (54)	No	37.6	0.99	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	No	5.8		3.9	487
		Day 29	2020-07-20 (25)	No	5.7	0.98	3.9	487
		Day 43	2020-08-03 (39)	No	5.4	0.93	3.9	487
		Day 57	2020-08-18 (54)	No	6.5	1.12	3.9	487
US2061043	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-29 (1)	Yes	18.1		9	33000
		Day 29	2020-07-27 (29)	Yes	17.6	0.97	9	33000
		Day 43	2020-08-12 (45)	Yes	11.6	0.64	9	33000
		Day 57	2020-08-21 (54)	Yes	18.1	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2061043	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-29 (1)	Yes	4.1		3.9	487
		Day 29	2020-07-27 (29)	Yes	3.9	0.95	3.9	487
		Day 43	2020-08-12 (45)	Yes	4.2	1.02	3.9	487
		Day 57	2020-08-21 (54)	Yes	5.5	1.34	3.9	487
US2061046	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-29 (1)	Yes	4.5		9	33000
		Day 29	2020-07-27 (29)	Yes	4.5	1	9	33000
		Day 43	2020-08-10 (43)	Yes	4.5	1	9	33000
		Day 57	2020-08-24 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-29 (1)	Yes	5.6		3.9	487
		Day 29	2020-07-27 (29)	Yes	5.9	1.05	3.9	487
		Day 43	2020-08-10 (43)	Yes	6.7	1.2	3.9	487
		Day 57	2020-08-24 (57)	Yes	6.3	1.13	3.9	487
US2061051	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-30 (1)	Yes	43.6		9	33000
		Day 29	2020-07-30 (31)	Yes	44.5	1.02	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2061051	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-08-11 (43)	Yes	42	0.96	9	33000
		Day 57	2020-08-24 (56)	Yes	42	0.96	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-30 (1)	Yes	4.1		3.9	487
		Day 29	2020-07-30 (31)	Yes	4.1	1	3.9	487
		Day 43	2020-08-11 (43)	Yes	1.95	0.48	3.9	487
		Day 57	2020-08-24 (56)	Yes	1.95	0.48	3.9	487
US2061055	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-30 (1)	Yes	21.5		9	33000
		Day 29	2020-07-28 (29)	Yes	20.5	0.95	9	33000
		Day 43	2020-08-11 (43)	Yes	19.8	0.92	9	33000
		Day 57	2020-08-24 (56)	Yes	16.5	0.77	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-30 (1)	Yes	4.3		3.9	487
		Day 29	2020-07-28 (29)	Yes	4.1	0.95	3.9	487
		Day 43	2020-08-11 (43)	Yes	4.1	0.95	3.9	487
		Day 57	2020-08-24 (56)	Yes	4.2	0.98	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2071005	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	32.6		9	33000
		Day 29	2020-07-06 (35)	Yes	31.9	0.98	9	33000
		Day 43	2020-07-20 (49)	Yes	29.5	0.9	9	33000
		Day 57	2020-07-31 (60)	Yes	29.7	0.91	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	5.2		3.9	487
		Day 29	2020-07-06 (35)	Yes	6.9	1.33	3.9	487
		Day 43	2020-07-20 (49)	Yes	6.8	1.31	3.9	487
		Day 57	2020-07-31 (60)	Yes	6.8	1.31	3.9	487
US2071041	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	4.5		9	33000
		Day 29	2020-07-02 (31)	Yes	4.5	1	9	33000
		Day 43	2020-07-17 (46)	Yes	4.5	1	9	33000
		Day 57	2020-07-28 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	8.7		3.9	487
		Day 29	2020-07-02 (31)	Yes	7.6	0.87	3.9	487
		Day 43	2020-07-17 (46)	Yes	8.4	0.97	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2071041	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-07-28 (57)	Yes	8.4	0.97	3.9	487
US2071084	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	30.1		9	33000
		Day 29	2020-07-27 (32)	Yes	26.4	0.88	9	33000
		Day 43	2020-08-12 (48)	Yes	27.2	0.9	9	33000
		Day 57	2020-08-24 (60)	Yes	28.4	0.94	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	6.4		3.9	487
		Day 29	2020-07-27 (32)	Yes	6.1	0.95	3.9	487
		Day 43	2020-08-12 (48)	Yes	6	0.94	3.9	487
		Day 57	2020-08-24 (60)	Yes	6.3	0.98	3.9	487
US2071085	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	13.3		9	33000
		Day 29	2020-07-28 (33)	Yes	12.8	0.96	9	33000
		Day 43	2020-08-10 (46)	Yes	12.1	0.91	9	33000
		Day 57	2020-08-24 (60)	Yes	14.4	1.08	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2071085	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	6.6		3.9	487
		Day 29	2020-07-28 (33)	Yes	5.8	0.88	3.9	487
		Day 43	2020-08-10 (46)	Yes	5.8	0.88	3.9	487
		Day 57	2020-08-24 (60)	Yes	6.5	0.98	3.9	487
US2071086	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	4.5		9	33000
		Day 29	2020-07-29 (34)	Yes	4.5	1	9	33000
		Day 43	2020-08-12 (48)	Yes	4.5	1	9	33000
		Day 57	2020-08-24 (60)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	10.2		3.9	487
		Day 29	2020-07-29 (34)	Yes	10.7	1.05	3.9	487
		Day 43	2020-08-12 (48)	Yes	10.3	1.01	3.9	487
		Day 57	2020-08-24 (60)	Yes	10	0.98	3.9	487
US2071088	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	4.5		9	33000
		Day 29	2020-07-27 (32)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2071088	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-08-12 (48)	Yes	4.5	1	9	33000
		Day 57	2020-08-24 (60)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	6.9		3.9	487
		Day 29	2020-07-27 (32)	Yes	22.1	3.2	3.9	487
		Day 43	2020-08-12 (48)	Yes	17.8	2.58	3.9	487
		Day 57	2020-08-24 (60)	Yes	13.5	1.96	3.9	487
US2071092	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	14		9	33000
		Day 29	2020-07-21 (26)	Yes	13.9	0.99	9	33000
		Day 43	2020-08-05 (41)	Yes	13.5	0.96	9	33000
		Day 57	2020-08-19 (55)	Yes	12.2	0.87	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	6.1		3.9	487
		Day 29	2020-07-21 (26)	Yes	5.5	0.9	3.9	487
		Day 43	2020-08-05 (41)	Yes	5.1	0.84	3.9	487
		Day 57	2020-08-19 (55)	Yes	5	0.82	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2071094	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-06 (1)	Yes	17.8		9	33000
		Day 29	2020-08-04 (30)	Yes	16.7	0.94	9	33000
		Day 43	2020-08-17 (43)	Yes	17.2	0.97	9	33000
		Day 57	2020-08-31 (57)	Yes	18.9	1.06	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-06 (1)	Yes	8.8		3.9	487
		Day 29	2020-08-04 (30)	Yes	9.2	1.05	3.9	487
		Day 43	2020-08-17 (43)	Yes	8.4	0.95	3.9	487
		Day 57	2020-08-31 (57)	Yes	8.5	0.97	3.9	487
US2071098	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-01 (1)	No	14.6		9	33000
		Day 29	2020-08-05 (36)	No	16	1.1	9	33000
		Day 43	2020-08-19 (50)	No	12.5	0.86	9	33000
		Day 57	2020-08-31 (62)	No	13.2	0.9	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-01 (1)	No	4.9		3.9	487
		Day 29	2020-08-05 (36)	No	7	1.43	3.9	487
		Day 43	2020-08-19 (50)	No	4.5	0.92	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2071098	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-31 (62)	No	6.1	1.24	3.9	487
US2071100	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-06 (1)	Yes	32.1		9	33000
		Day 29	2020-08-04 (30)	Yes	35.4	1.1	9	33000
		Day 43	2020-08-20 (46)	Yes	31.2	0.97	9	33000
		Day 57	2020-09-03 (60)	Yes	28.8	0.9	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-06 (1)	Yes	1.95		3.9	487
		Day 29	2020-08-04 (30)	Yes	1.95	1	3.9	487
		Day 43	2020-08-20 (46)	Yes	1.95	1	3.9	487
		Day 57	2020-09-03 (60)	Yes	1.95	1	3.9	487
US2071102	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-29 (1)	Yes	27.3		9	33000
		Day 29	2020-07-28 (30)	Yes	26.2	0.96	9	33000
		Day 43	2020-08-13 (46)	Yes	25.5	0.93	9	33000
		Day 57	2020-08-24 (57)	Yes	24.6	0.9	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2071102	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-29 (1)	Yes	10.8		3.9	487
		Day 29	2020-07-28 (30)	Yes	10.7	0.99	3.9	487
		Day 43	2020-08-13 (46)	Yes	9.8	0.91	3.9	487
		Day 57	2020-08-24 (57)	Yes	9.2	0.85	3.9	487
US2071103	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-02 (1)	Yes	31.3		9	33000
		Day 29	2020-08-06 (36)	Yes	28	0.89	9	33000
		Day 43	2020-08-21 (51)	Yes	31.6	1.01	9	33000
		Day 57	2020-09-11 (72)	No	28.4	0.91	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-02 (1)	Yes	1.95		3.9	487
		Day 29	2020-08-06 (36)	Yes	1.95	1	3.9	487
		Day 43	2020-08-21 (51)	Yes	1.95	1	3.9	487
		Day 57	2020-09-11 (72)	No	1.95	1	3.9	487
US2071105	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-06 (1)	Yes	4.5		9	33000
		Day 29	2020-08-10 (36)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2071105	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-08-26 (52)	Yes	4.5	1	9	33000
		Day 57	2020-09-09 (66)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-06 (1)	Yes	8.3		3.9	487
		Day 29	2020-08-10 (36)	Yes	8.1	0.98	3.9	487
		Day 43	2020-08-26 (52)	Yes	7.8	0.94	3.9	487
		Day 57	2020-09-09 (66)	Yes	7.9	0.95	3.9	487
US2081004	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-05-29 (1)	Yes	4.5		9	33000
		Day 29	2020-06-29 (32)	Yes	4.5	1	9	33000
		Day 43	2020-07-15 (48)	Yes	4.5	1	9	33000
		Day 57	2020-07-27 (60)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-05-29 (1)	Yes	8.9		3.9	487
		Day 29	2020-06-29 (32)	Yes	8	0.9	3.9	487
		Day 43	2020-07-15 (48)	Yes	7.9	0.89	3.9	487
		Day 57	2020-07-27 (60)	Yes	8.5	0.96	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2081005	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	15.7		9	33000
		Day 29	2020-07-01 (31)	Yes	10.4	0.66	9	33000
		Day 43	2020-07-17 (47)	Yes	10.4	0.66	9	33000
		Day 57	2020-07-28 (58)	Yes	10.8	0.69	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	4.9		3.9	487
		Day 29	2020-07-01 (31)	Yes	5.2	1.06	3.9	487
		Day 43	2020-07-17 (47)	Yes	5.6	1.14	3.9	487
		Day 57	2020-07-28 (58)	Yes	5.2	1.06	3.9	487
US2081007	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	31.1		9	33000
		Day 29	2020-06-30 (30)	Yes	19.8	0.64	9	33000
		Day 43	2020-07-15 (45)	Yes	21.5	0.69	9	33000
		Day 57	2020-07-28 (58)	Yes	23.1	0.74	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	5.7		3.9	487
		Day 29	2020-06-30 (30)	Yes	5.6	0.98	3.9	487
		Day 43	2020-07-15 (45)	Yes	5.3	0.93	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2081007	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-07-28 (58)	Yes	6.3	1.11	3.9	487
US2081015	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	14.8		9	33000
		Day 29	2020-07-01 (31)	Yes	14.2	0.96	9	33000
		Day 43	2020-07-14 (44)	Yes	14.3	0.97	9	33000
		Day 57	2020-07-27 (57)	Yes	11.4	0.77	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	8.8		3.9	487
		Day 29	2020-07-01 (31)	Yes	7.3	0.83	3.9	487
		Day 43	2020-07-14 (44)	Yes	7.3	0.83	3.9	487
		Day 57	2020-07-27 (57)	Yes	5.6	0.64	3.9	487
US2081017	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	13.4		9	33000
		Day 29	2020-07-06 (35)	Yes	10.4	0.78	9	33000
		Day 43	2020-07-21 (50)	Yes	10.4	0.78	9	33000
		Day 57	2020-08-06 (66)	Yes	10.2	0.76	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2081017	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	5		3.9	487
		Day 29	2020-07-06 (35)	Yes	5.3	1.06	3.9	487
		Day 43	2020-07-21 (50)	Yes	5.5	1.1	3.9	487
		Day 57	2020-08-06 (66)	Yes	5.3	1.06	3.9	487
US2081029	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	29.7		9	33000
		Day 29	2020-07-07 (36)	Yes	64.8	2.18	9	33000
		Day 43	2020-07-21 (50)	Yes	55.1	1.86	9	33000
		Day 57	2020-08-06 (66)	Yes	46.8	1.58	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	7.2		3.9	487
		Day 29	2020-07-07 (36)	Yes	7.3	1.01	3.9	487
		Day 43	2020-07-21 (50)	Yes	8.4	1.17	3.9	487
		Day 57	2020-08-06 (66)	Yes	7.5	1.04	3.9	487
US2081030	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	24.3		9	33000
		Day 29	2020-07-06 (35)	Yes	23.4	0.96	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2081030	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-07-20 (49)	Yes	23.1	0.95	9	33000
		Day 57	2020-08-03 (63)	Yes	22.5	0.93	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	7.6		3.9	487
		Day 29	2020-07-06 (35)	Yes	7	0.92	3.9	487
		Day 43	2020-07-20 (49)	Yes	6.2	0.82	3.9	487
		Day 57	2020-08-03 (63)	Yes	5.9	0.78	3.9	487
US2081065	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	10.8		9	33000
		Day 29	2020-07-24 (29)	Yes	9.8	0.91	9	33000
		Day 43	2020-08-10 (46)	Yes	10.2	0.94	9	33000
		Day 57	2020-08-24 (60)	Yes	10.3	0.95	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	5.7		3.9	487
		Day 29	2020-07-24 (29)	Yes	4.9	0.86	3.9	487
		Day 43	2020-08-10 (46)	Yes	5.1	0.89	3.9	487
		Day 57	2020-08-24 (60)	Yes	5.3	0.93	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2081066	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	9		9	33000
		Day 29	2020-07-24 (29)	Yes	4.5	0.5	9	33000
		Day 43	2020-08-11 (47)	No	4.5	0.5	9	33000
		Day 57	2020-08-25 (61)	Yes	4.5	0.5	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	6.2		3.9	487
		Day 29	2020-07-24 (29)	Yes	6	0.97	3.9	487
		Day 43	2020-08-11 (47)	No	5.6	0.9	3.9	487
		Day 57	2020-08-25 (61)	Yes	5.9	0.95	3.9	487
US2081073	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	14		9	33000
		Day 29	2020-07-24 (29)	Yes	12.6	0.9	9	33000
		Day 43	2020-08-10 (46)	Yes	11.2	0.8	9	33000
		Day 57	2020-08-21 (57)	Yes	11.1	0.79	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	5		3.9	487
		Day 29	2020-07-24 (29)	Yes	4.9	0.98	3.9	487
		Day 43	2020-08-10 (46)	Yes	4.6	0.92	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2081073	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-21 (57)	Yes	4.6	0.92	3.9	487
US2081077	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-30 (1)	Yes	4.5		9	33000
		Day 29	2020-08-03 (35)	Yes	9.8	2.18	9	33000
		Day 43	2020-08-18 (50)	Yes	9.2	2.04	9	33000
		Day 57	2020-08-31 (63)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-30 (1)	Yes	5.1		3.9	487
		Day 29	2020-08-03 (35)	Yes	4.9	0.96	3.9	487
		Day 43	2020-08-18 (50)	Yes	5.4	1.06	3.9	487
		Day 57	2020-08-31 (63)	Yes	5.4	1.06	3.9	487
US2081080	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-01 (1)	Yes	25.8		9	33000
		Day 29	2020-07-31 (31)	Yes	27.1	1.05	9	33000
		Day 43	2020-08-14 (45)	Yes	25.5	0.99	9	33000
		Day 57	2020-08-28 (59)	Yes	27.7	1.07	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2081080	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-01 (1)	Yes	4.2		3.9	487
		Day 29	2020-07-31 (31)	Yes	4	0.95	3.9	487
		Day 43	2020-08-14 (45)	Yes	1.95	0.46	3.9	487
		Day 57	2020-08-28 (59)	Yes	4.2	1	3.9	487
US2081087	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-30 (1)	Yes	17		9	33000
		Day 29	2020-07-29 (30)	Yes	10.3	0.61	9	33000
		Day 43	2020-08-13 (45)	Yes	11.7	0.69	9	33000
		Day 57	2020-08-26 (58)	Yes	11.1	0.65	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-30 (1)	Yes	4.8		3.9	487
		Day 29	2020-07-29 (30)	Yes	4.7	0.98	3.9	487
		Day 43	2020-08-13 (45)	Yes	4.8	1	3.9	487
		Day 57	2020-08-26 (58)	Yes	5.1	1.06	3.9	487
US2081097	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-01 (1)	Yes	4.5		9	33000
		Day 29	2020-07-31 (31)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2081097	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-08-14 (45)	Yes	4.5	1	9	33000
		Day 57	2020-08-28 (59)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-01 (1)	Yes	4.2		3.9	487
		Day 29	2020-07-31 (31)	Yes	4.3	1.02	3.9	487
		Day 43	2020-08-14 (45)	Yes	4.4	1.05	3.9	487
		Day 57	2020-08-28 (59)	Yes	1.95	0.46	3.9	487
US2081103	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-02 (1)	Yes	17.6		9	33000
		Day 29	2020-08-06 (36)	Yes	15.6	0.89	9	33000
		Day 43	2020-08-20 (50)	Yes	15.8	0.9	9	33000
		Day 57	2020-09-01 (62)	Yes	16.2	0.92	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-02 (1)	Yes	4.9		3.9	487
		Day 29	2020-08-06 (36)	Yes	4.1	0.84	3.9	487
		Day 43	2020-08-20 (50)	Yes	4.4	0.9	3.9	487
		Day 57	2020-09-01 (62)	Yes	4.3	0.88	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2081104	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-02 (1)	Yes	17.2		9	33000
		Day 29	2020-08-06 (36)	Yes	17	0.99	9	33000
		Day 43	2020-08-20 (50)	Yes	17	0.99	9	33000
		Day 57	2020-09-01 (62)	Yes	16.9	0.98	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-02 (1)	Yes	7.6		3.9	487
		Day 29	2020-08-06 (36)	Yes	7.3	0.96	3.9	487
		Day 43	2020-08-20 (50)	Yes	8.2	1.08	3.9	487
		Day 57	2020-09-01 (62)	Yes	7.1	0.93	3.9	487
US2081113	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-08 (1)	Yes	14.1		9	33000
		Day 29	2020-08-10 (34)	Yes	14.5	1.03	9	33000
		Day 43	2020-08-24 (48)	Yes	15.8	1.12	9	33000
		Day 57	2020-09-08 (63)	Yes	16.4	1.16	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-08 (1)	Yes	6.3		3.9	487
		Day 29	2020-08-10 (34)	Yes	6.7	1.06	3.9	487
		Day 43	2020-08-24 (48)	Yes	6.9	1.1	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2081113	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-09-08 (63)	Yes	7.8	1.24	3.9	487
US2081119	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-06 (1)	No	36.6		9	33000
		Day 29	2020-08-11 (37)	No	39.7	1.08	9	33000
		Day 43	2020-08-25 (51)	No	38.8	1.06	9	33000
		Day 57	2020-09-08 (65)	No	39.2	1.07	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-06 (1)	No	4.1		3.9	487
		Day 29	2020-08-11 (37)	No	4.1	1	3.9	487
		Day 43	2020-08-25 (51)	No	4.1	1	3.9	487
		Day 57	2020-09-08 (65)	No	4.2	1.02	3.9	487
US2081125	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-02 (1)	Yes	9.5		9	33000
		Day 29	2020-08-03 (33)	Yes	10.4	1.09	9	33000
		Day 43	2020-08-18 (48)	Yes	10.5	1.11	9	33000
		Day 57	2020-08-31 (61)	Yes	12.2	1.28	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2081125	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-02 (1)	Yes	5.5		3.9	487
		Day 29	2020-08-03 (33)	Yes	4.7	0.85	3.9	487
		Day 43	2020-08-18 (48)	Yes	4.8	0.87	3.9	487
		Day 57	2020-08-31 (61)	Yes	4.9	0.89	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011012	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	10.9		9	33000
		Day 29	2020-06-30 (30)	Yes	9.8	0.9	9	33000
		Day 43	2020-07-15 (45)	Yes	4.5	0.41	9	33000
		Day 57	2020-07-31 (61)	Yes	4.5	0.41	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	10		3.9	487
		Day 29	2020-06-30 (30)	Yes	45.7	4.57	3.9	487
		Day 43	2020-07-15 (45)	Yes	328.8	32.88	3.9	487
		Day 57	2020-07-31 (61)	Yes	266.6	26.66	3.9	487
US2011014	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	31.6		9	33000
		Day 29	2020-06-29 (29)	Yes	26.5	0.84	9	33000
		Day 43	2020-07-15 (45)	Yes	27.1	0.86	9	33000
		Day 57	2020-07-29 (59)	Yes	23.5	0.74	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	9.1		3.9	487
		Day 29	2020-06-29 (29)	Yes	17.9	1.97	3.9	487
		Day 43	2020-07-15 (45)	Yes	162.5	17.86	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011014	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-07-29 (59)	Yes	139.5	15.33	3.9	487
US2011032	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	4.5		9	33000
		Day 29	2020-07-01 (30)	Yes	4.5	1	9	33000
		Day 43	2020-07-14 (43)	Yes	4.5	1	9	33000
		Day 57	2020-07-29 (58)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	1.95		3.9	487
		Day 29	2020-07-01 (30)	Yes	9.1	4.67	3.9	487
		Day 43	2020-07-14 (43)	Yes	201.8	103.49	3.9	487
		Day 57	2020-07-29 (58)	Yes	143.9	73.79	3.9	487
US2011040	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	28.7		9	33000
		Day 29	2020-06-29 (29)	Yes	28.6	1	9	33000
		Day 43	2020-07-13 (43)	Yes	26.8	0.93	9	33000
		Day 57	2020-07-28 (58)	Yes	27.6	0.96	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011040	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	7		3.9	487
		Day 29	2020-06-29 (29)	Yes	31.2	4.46	3.9	487
		Day 43	2020-07-13 (43)	Yes	175.7	25.1	3.9	487
		Day 57	2020-07-28 (58)	Yes	123.4	17.63	3.9	487
US2011117	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	12.1		9	33000
		Day 29	2020-07-24 (29)	Yes	11.3	0.93	9	33000
		Day 43	2020-08-07 (43)	Yes	11.3	0.93	9	33000
		Day 57	2020-08-21 (57)	Yes	11.8	0.98	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	8.8		3.9	487
		Day 29	2020-07-24 (29)	Yes	10.9	1.24	3.9	487
		Day 43	2020-08-07 (43)	Yes	203.5	23.13	3.9	487
		Day 57	2020-08-21 (57)	Yes	139.4	15.84	3.9	487
US2011123	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	21.7		9	33000
		Day 29	2020-07-24 (29)	Yes	20.2	0.93	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011123	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-08-07 (43)	Yes	19	0.88	9	33000
		Day 57	2020-08-21 (57)	Yes	19.9	0.92	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	8.1		3.9	487
		Day 29	2020-07-24 (29)	Yes	24.3	3	3.9	487
		Day 43	2020-08-07 (43)	Yes	147.9	18.26	3.9	487
		Day 57	2020-08-21 (57)	Yes	135.8	16.77	3.9	487
US2011125	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-02 (1)	Yes	21.8		9	33000
		Day 29	2020-07-29 (28)	Yes	20.2	0.93	9	33000
		Day 43	2020-08-14 (44)	Yes	21.1	0.97	9	33000
		Day 57	2020-08-28 (58)	Yes	20.3	0.93	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-02 (1)	Yes	6.3		3.9	487
		Day 29	2020-07-29 (28)	Yes	11.4	1.81	3.9	487
		Day 43	2020-08-14 (44)	Yes	119.1	18.9	3.9	487
		Day 57	2020-08-28 (58)	Yes	97.4	15.46	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011127	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	15.4		9	33000
		Day 29	2020-07-24 (29)	Yes	14.1	0.92	9	33000
		Day 43	2020-08-07 (43)	Yes	13.2	0.86	9	33000
		Day 57	2020-08-21 (57)	Yes	14	0.91	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	6.1		3.9	487
		Day 29	2020-07-24 (29)	Yes	17.1	2.8	3.9	487
		Day 43	2020-08-07 (43)	Yes	215.5	35.33	3.9	487
		Day 57	2020-08-21 (57)	Yes	153.6	25.18	3.9	487
US2011137	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	28.2		9	33000
		Day 29	2020-07-24 (29)	Yes	28.4	1.01	9	33000
		Day 43	2020-08-07 (43)	Yes	28.4	1.01	9	33000
		Day 57	2020-08-19 (55)	Yes	28.7	1.02	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	6.5		3.9	487
		Day 29	2020-07-24 (29)	Yes	17.4	2.68	3.9	487
		Day 43	2020-08-07 (43)	Yes	159.2	24.49	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011137	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-19 (55)	Yes	130.8	20.12	3.9	487
US2011138	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-27 (1)	Yes	4.5		9	33000
		Day 29	2020-07-27 (31)	Yes	4.5	1	9	33000
		Day 43	2020-08-10 (45)	Yes	4.5	1	9	33000
		Day 57	2020-08-26 (61)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-27 (1)	Yes	7.1		3.9	487
		Day 29	2020-07-27 (31)	Yes	12.5	1.76	3.9	487
		Day 43	2020-08-10 (45)	Yes	43.5	6.13	3.9	487
		Day 57	2020-08-26 (61)	Yes	36.2	5.1	3.9	487
US2011153	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-29 (1)	Yes	4.5		9	33000
		Day 29	2020-07-27 (29)	Yes	4.5	1	9	33000
		Day 43	2020-08-10 (43)	Yes	4.5	1	9	33000
		Day 57	2020-08-24 (57)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011153	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-29 (1)	Yes	5.5		3.9	487
		Day 29	2020-07-27 (29)	Yes	82.2	14.95	3.9	487
		Day 43	2020-08-10 (43)	Yes	429.7	78.13	3.9	487
		Day 57	2020-08-24 (57)	Yes	301.7	54.85	3.9	487
US2021004	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-05-29 (1)	Yes	4.5		9	33000
		Day 29	2020-06-26 (29)	Yes	4.5	1	9	33000
		Day 43	2020-07-09 (42)	Yes	4.5	1	9	33000
		Day 57	2020-07-24 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-05-29 (1)	Yes	6.6		3.9	487
		Day 29	2020-06-26 (29)	Yes	26.7	4.05	3.9	487
		Day 43	2020-07-09 (42)	Yes	487	73.79	3.9	487
		Day 57	2020-07-24 (57)	Yes	397.4	60.21	3.9	487
US2021012	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	4.5		9	33000
		Day 29	2020-06-29 (29)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021012	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-07-15 (45)	Yes	4.5	1	9	33000
		Day 57	2020-07-27 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	4.9		3.9	487
		Day 29	2020-06-29 (29)	Yes	52.9	10.8	3.9	487
		Day 43	2020-07-15 (45)	Yes	247.5	50.51	3.9	487
		Day 57	2020-07-27 (57)	Yes	221.6	45.22	3.9	487
US2021018	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-05-29 (1)	Yes	11.8		9	33000
		Day 29	2020-07-13 (46)	Yes	11.1	0.94	9	33000
		Day 43	2020-07-29 (62)	Yes	11.5	0.97	9	33000
		Day 57	2020-08-11 (75)	Yes	11.9	1.01	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-05-29 (1)	Yes	6.8		3.9	487
		Day 29	2020-07-13 (46)	Yes	9	1.32	3.9	487
		Day 43	2020-07-29 (62)	Yes	84.5	12.43	3.9	487
		Day 57	2020-08-11 (75)	Yes	45	6.62	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021019	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-05-29 (1)	Yes	13.8		9	33000
		Day 29	2020-07-02 (35)	Yes	12.2	0.88	9	33000
		Day 43	2020-07-13 (46)	Yes	12.6	0.91	9	33000
		Day 57	2020-07-31 (64)	Yes	13.4	0.97	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-05-29 (1)	Yes	6.8		3.9	487
		Day 29	2020-07-02 (35)	Yes	25.9	3.81	3.9	487
		Day 43	2020-07-13 (46)	Yes	487	71.62	3.9	487
		Day 57	2020-07-31 (64)	Yes	294.4	43.29	3.9	487
US2021020	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	4.5		9	33000
		Day 29	2020-06-30 (30)	Yes	4.5	1	9	33000
		Day 43	2020-07-14 (44)	Yes	4.5	1	9	33000
		Day 57	2020-07-29 (59)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	1.95		3.9	487
		Day 29	2020-06-30 (30)	Yes	8.4	4.31	3.9	487
		Day 43	2020-07-14 (44)	Yes	218.3	111.95	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021020	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-07-29 (59)	Yes	149.1	76.46	3.9	487
US2021045	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	4.5		9	33000
		Day 29	2020-06-29 (29)	Yes	4.5	1	9	33000
		Day 43	2020-07-15 (45)	Yes	4.5	1	9	33000
		Day 57	2020-08-03 (64)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	1.95		3.9	487
		Day 29	2020-06-29 (29)	Yes	21.1	10.82	3.9	487
		Day 43	2020-07-15 (45)	Yes	110.3	56.56	3.9	487
		Day 57	2020-08-03 (64)	Yes	40.9	20.97	3.9	487
US2021047	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	4.5		9	33000
		Day 29	2020-06-29 (29)	Yes	4.5	1	9	33000
		Day 43	2020-07-14 (44)	Yes	4.5	1	9	33000
		Day 57	2020-07-24 (54)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021047	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	4.4		3.9	487
		Day 29	2020-06-29 (29)	Yes	9.1	2.07	3.9	487
		Day 43	2020-07-14 (44)	Yes	100.7	22.89	3.9	487
		Day 57	2020-07-24 (54)	Yes	34.7	7.89	3.9	487
US2021133	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	4.5		9	33000
		Day 29	2020-07-29 (34)	Yes	4.5	1	9	33000
		Day 43	2020-08-13 (49)	Yes	4.5	1	9	33000
		Day 57	2020-08-27 (63)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	1.95		3.9	487
		Day 29	2020-07-29 (34)	Yes	5.5	2.82	3.9	487
		Day 43	2020-08-13 (49)	Yes	33.8	17.33	3.9	487
		Day 57	2020-08-27 (63)	Yes	21.4	10.97	3.9	487
US2021190	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	12.1		9	33000
		Day 29	2020-07-29 (34)	Yes	12	0.99	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021190	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-08-12 (48)	Yes	11.3	0.93	9	33000
		Day 57	2020-08-25 (61)	Yes	9.7	0.8	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	4.5		3.9	487
		Day 29	2020-07-29 (34)	Yes	5.4	1.2	3.9	487
		Day 43	2020-08-12 (48)	Yes	57	12.67	3.9	487
		Day 57	2020-08-25 (61)	Yes	33.8	7.51	3.9	487
US2021192	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	16.8		9	33000
		Day 29	2020-07-27 (32)	Yes	15.9	0.95	9	33000
		Day 43	2020-08-10 (46)	Yes	16.8	1	9	33000
		Day 57	2020-08-21 (57)	Yes	17.6	1.05	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	7.1		3.9	487
		Day 29	2020-07-27 (32)	Yes	13.2	1.86	3.9	487
		Day 43	2020-08-10 (46)	Yes	105.6	14.87	3.9	487
		Day 57	2020-08-21 (57)	Yes	104.8	14.76	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021205	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	26.6		9	33000
		Day 29	2020-07-31 (36)	Yes	24.4	0.92	9	33000
		Day 43	2020-08-11 (47)	Yes	24	0.9	9	33000
		Day 57	2020-08-25 (61)	Yes	27.9	1.05	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	5.4		3.9	487
		Day 29	2020-07-31 (36)	Yes	17.4	3.22	3.9	487
		Day 43	2020-08-11 (47)	Yes	268.7	49.76	3.9	487
		Day 57	2020-08-25 (61)	Yes	203.1	37.61	3.9	487
US2021216	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-02 (1)	Yes	4.5		9	33000
		Day 29	2020-08-03 (33)	Yes	4.5	1	9	33000
		Day 43	2020-08-14 (44)	Yes	4.5	1	9	33000
		Day 57	2020-08-28 (58)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-02 (1)	Yes	5.5		3.9	487
		Day 29	2020-08-03 (33)	Yes	16	2.91	3.9	487
		Day 43	2020-08-14 (44)	Yes	337.1	61.29	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021216	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-28 (58)	Yes	206.8	37.6	3.9	487
US2021217	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-29 (1)	Yes	4.5		9	33000
		Day 29	2020-07-29 (31)	Yes	4.5	1	9	33000
		Day 43	2020-08-11 (44)	Yes	4.5	1	9	33000
		Day 57	2020-08-26 (59)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-29 (1)	Yes	5.8		3.9	487
		Day 29	2020-07-29 (31)	Yes	12.7	2.19	3.9	487
		Day 43	2020-08-11 (44)	Yes	175.1	30.19	3.9	487
		Day 57	2020-08-26 (59)	Yes	127.3	21.95	3.9	487
US2021220	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-29 (1)	Yes	17.8		9	33000
		Day 29	2020-07-29 (31)	Yes	21.9	1.23	9	33000
		Day 43	2020-08-12 (45)	Yes	20.3	1.14	9	33000
		Day 57	2020-08-25 (58)	Yes	19.4	1.09	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021220	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-29 (1)	Yes	12.3		3.9	487
		Day 29	2020-07-29 (31)	Yes	13	1.06	3.9	487
		Day 43	2020-08-12 (45)	Yes	149.5	12.15	3.9	487
		Day 57	2020-08-25 (58)	Yes	130.7	10.63	3.9	487
US2021226	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-06 (1)	Yes	26.2		9	33000
		Day 29	2020-08-04 (30)	Yes	26.8	1.02	9	33000
		Unscheduled	2020-08-05 (31)	Yes	31.8	1.21	9	33000
		Day 43	2020-08-17 (43)	Yes	26.1	1	9	33000
		Day 57	2020-09-03 (60)	Yes	44.6	1.7	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-06 (1)	Yes	5.2		3.9	487
		Day 29	2020-08-04 (30)	Yes	31.8	6.12	3.9	487
		Unscheduled	2020-08-05 (31)	Yes	36.7	7.06	3.9	487
		Day 43	2020-08-17 (43)	Yes	487	93.65	3.9	487
		Day 57	2020-09-03 (60)	Yes	456	87.69	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031086	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	4.5		9	33000
		Day 29	2020-07-27 (32)	Yes	9.2	2.04	9	33000
		Day 43	2020-08-10 (46)	Yes	4.5	1	9	33000
		Day 57	2020-08-24 (60)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	7.2		3.9	487
		Day 29	2020-07-27 (32)	Yes	12.9	1.79	3.9	487
		Day 43	2020-08-10 (46)	Yes	147.5	20.49	3.9	487
		Day 57	2020-08-24 (60)	Yes	126.7	17.6	3.9	487
US2031096	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	50.7		9	33000
		Day 29	2020-07-27 (32)	Yes	48.7	0.96	9	33000
		Day 43	2020-08-10 (46)	Yes	47.9	0.94	9	33000
		Day 57	2020-08-24 (60)	Yes	43.3	0.85	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	5.9		3.9	487
		Day 29	2020-07-27 (32)	Yes	23.8	4.03	3.9	487
		Day 43	2020-08-10 (46)	Yes	220.5	37.37	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031096	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-24 (60)	Yes	163.9	27.78	3.9	487
US2031097	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-30 (1)	Yes	4.5		9	33000
		Day 29	2020-08-03 (35)	Yes	4.5	1	9	33000
		Day 43	2020-08-14 (46)	Yes	4.5	1	9	33000
		Day 57	2020-09-02 (65)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-30 (1)	Yes	1.95		3.9	487
		Day 29	2020-08-03 (35)	Yes	4.1	2.1	3.9	487
		Day 43	2020-08-14 (46)	Yes	35.9	18.41	3.9	487
		Day 57	2020-09-02 (65)	Yes	28.4	14.56	3.9	487
US2031104	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	10.9		9	33000
		Day 29	2020-07-31 (36)	Yes	10.7	0.98	9	33000
		Day 43	2020-08-14 (50)	Yes	9.5	0.87	9	33000
		Day 57	2020-08-25 (61)	Yes	9.2	0.84	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031104	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	7.1		3.9	487
		Day 29	2020-07-31 (36)	Yes	19.4	2.73	3.9	487
		Day 43	2020-08-14 (50)	Yes	203.4	28.65	3.9	487
		Day 57	2020-08-25 (61)	Yes	160.6	22.62	3.9	487
US2031105	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	13.1		9	33000
		Day 29	2020-07-28 (33)	Yes	13.6	1.04	9	33000
		Day 43	2020-08-10 (46)	Yes	11.6	0.89	9	33000
		Day 57	2020-08-24 (60)	Yes	11.6	0.89	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	6.7		3.9	487
		Day 29	2020-07-28 (33)	Yes	36.5	5.45	3.9	487
		Day 43	2020-08-10 (46)	Yes	249.9	37.3	3.9	487
		Day 57	2020-08-24 (60)	Yes	226.5	33.81	3.9	487
US2031106	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	4.5		9	33000
		Day 29	2020-07-29 (34)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031106	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-08-11 (47)	Yes	9.4	2.09	9	33000
		Day 57	2020-08-27 (63)	Yes	9.1	2.02	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	6.8		3.9	487
		Day 29	2020-07-29 (34)	Yes	31.1	4.57	3.9	487
		Day 43	2020-08-11 (47)	Yes	255.2	37.53	3.9	487
		Day 57	2020-08-27 (63)	Yes	204.9	30.13	3.9	487
US2031107	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-29 (1)	Yes	11.1		9	33000
		Day 29	2020-07-27 (29)	Yes	11.6	1.05	9	33000
		Day 43	2020-08-10 (43)	Yes	11.9	1.07	9	33000
		Day 57	2020-09-02 (66)	No	11.1	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-29 (1)	Yes	8.1		3.9	487
		Day 29	2020-07-27 (29)	Yes	17.5	2.16	3.9	487
		Day 43	2020-08-10 (43)	Yes	236.9	29.25	3.9	487
		Day 57	2020-09-02 (66)	No	110.6	13.65	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031108	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-06 (1)	Yes	4.5		9	33000
		Day 29	2020-08-03 (29)	Yes	4.5	1	9	33000
		Day 57	2020-08-28 (54)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-06 (1)	Yes	4.5		3.9	487
		Day 29	2020-08-03 (29)	Yes	7.1	1.58	3.9	487
		Day 57	2020-08-28 (54)	Yes	106.9	23.76	3.9	487
US2031109	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	29		9	33000
		Day 29	2020-07-27 (32)	Yes	27.1	0.93	9	33000
		Day 43	2020-08-11 (47)	Yes	25.4	0.88	9	33000
		Day 57	2020-08-24 (60)	Yes	29.5	1.02	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	7		3.9	487
		Day 29	2020-07-27 (32)	Yes	14.4	2.06	3.9	487
		Day 43	2020-08-11 (47)	Yes	107.3	15.33	3.9	487
		Day 57	2020-08-24 (60)	Yes	109.3	15.61	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031114	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-01 (1)	Yes	4.5		9	33000
		Day 29	2020-07-29 (29)	Yes	4.5	1	9	33000
		Day 43	2020-08-13 (44)	Yes	4.5	1	9	33000
		Day 57	2020-08-27 (58)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-01 (1)	Yes	6		3.9	487
		Day 29	2020-07-29 (29)	Yes	12.2	2.03	3.9	487
		Day 43	2020-08-13 (44)	Yes	148.3	24.72	3.9	487
		Day 57	2020-08-27 (58)	Yes	97.1	16.18	3.9	487
US2031121	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-30 (1)	Yes	4.5		9	33000
		Day 29	2020-07-28 (29)	Yes	4.5	1	9	33000
		Day 43	2020-08-10 (42)	Yes	4.5	1	9	33000
		Day 57	2020-08-24 (56)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-30 (1)	Yes	4.5		3.9	487
		Day 29	2020-07-28 (29)	Yes	7.2	1.6	3.9	487
		Day 43	2020-08-10 (42)	Yes	101.1	22.47	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031121	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-24 (56)	Yes	32.7	7.27	3.9	487
US2031128	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-01 (1)	Yes	4.5		9	33000
		Day 29	2020-07-29 (29)	Yes	9.2	2.04	9	33000
		Day 43	2020-08-12 (43)	Yes	4.5	1	9	33000
		Day 57	2020-08-26 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-01 (1)	Yes	1.95		3.9	487
		Day 29	2020-07-29 (29)	Yes	22.4	11.49	3.9	487
		Day 43	2020-08-12 (43)	Yes	270.8	138.87	3.9	487
		Day 57	2020-08-26 (57)	Yes	166.6	85.44	3.9	487
US2041094	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	4.5		9	33000
		Day 29	2020-07-24 (29)	Yes	4.5	1	9	33000
		Day 43	2020-08-11 (47)	No	4.5	1	9	33000
		Day 57	2020-08-20 (56)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041094	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	1.95		3.9	487
		Day 29	2020-07-24 (29)	Yes	24.1	12.36	3.9	487
		Day 43	2020-08-11 (47)	No	142.8	73.23	3.9	487
		Day 57	2020-08-20 (56)	Yes	123.5	63.33	3.9	487
US2041100	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-29 (1)	Yes	16.3		9	33000
		Day 29	2020-07-28 (30)	Yes	12.4	0.76	9	33000
		Day 43	2020-08-11 (44)	Yes	4.5	0.28	9	33000
		Day 57	2020-08-25 (58)	Yes	9.6	0.59	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-29 (1)	Yes	10.1		3.9	487
		Day 29	2020-07-28 (30)	Yes	25.4	2.51	3.9	487
		Day 43	2020-08-11 (44)	Yes	342.7	33.93	3.9	487
		Day 57	2020-08-25 (58)	Yes	360	35.64	3.9	487
US2041103	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	13.8		9	33000
		Day 29	2020-07-24 (29)	Yes	11.3	0.82	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041103	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-08-04 (40)	Yes	10.5	0.76	9	33000
		Day 57	2020-08-18 (54)	Yes	12.6	0.91	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	5		3.9	487
		Day 29	2020-07-24 (29)	Yes	7.8	1.56	3.9	487
		Day 43	2020-08-04 (40)	Yes	64.4	12.88	3.9	487
		Day 57	2020-08-18 (54)	Yes	31.1	6.22	3.9	487
US2041104	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	29.5		9	33000
		Day 29	2020-07-24 (29)	Yes	29.9	1.01	9	33000
		Day 43	2020-08-04 (40)	Yes	29.3	0.99	9	33000
		Day 57	2020-08-18 (54)	Yes	29.2	0.99	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	3.9		3.9	487
		Day 29	2020-07-24 (29)	Yes	15.7	4.03	3.9	487
		Day 43	2020-08-04 (40)	Yes	137.7	35.31	3.9	487
		Day 57	2020-08-18 (54)	Yes	110.4	28.31	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041106	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	4.5		9	33000
		Day 29	2020-07-28 (33)	Yes	4.5	1	9	33000
		Day 43	2020-08-11 (47)	Yes	4.5	1	9	33000
		Day 57	2020-08-25 (61)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	9		3.9	487
		Day 29	2020-07-28 (33)	Yes	13.6	1.51	3.9	487
		Day 43	2020-08-11 (47)	Yes	127.7	14.19	3.9	487
		Day 57	2020-08-25 (61)	Yes	43.1	4.79	3.9	487
US2041109	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	28.2		9	33000
		Day 29	2020-07-27 (32)	Yes	29.4	1.04	9	33000
		Day 43	2020-08-10 (46)	Yes	28.9	1.02	9	33000
		Day 57	2020-08-21 (57)	Yes	27.9	0.99	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	4.3		3.9	487
		Day 29	2020-07-27 (32)	Yes	11.7	2.72	3.9	487
		Day 43	2020-08-10 (46)	Yes	183.6	42.7	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041109	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-21 (57)	Yes	149.5	34.77	3.9	487
US2041111	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-29 (1)	Yes	4.5		9	33000
		Day 29	2020-07-27 (29)	Yes	4.5	1	9	33000
		Day 43	2020-08-12 (45)	Yes	4.5	1	9	33000
		Day 57	2020-08-27 (60)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-29 (1)	Yes	5.8		3.9	487
		Day 29	2020-07-27 (29)	Yes	9.7	1.67	3.9	487
		Day 43	2020-08-12 (45)	Yes	61.2	10.55	3.9	487
		Day 57	2020-08-27 (60)	Yes	59.8	10.31	3.9	487
US2041113	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-30 (1)	Yes	4.5		9	33000
		Day 29	2020-07-28 (29)	Yes	4.5	1	9	33000
		Day 43	2020-08-13 (45)	Yes	4.5	1	9	33000
		Day 57	2020-08-25 (57)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041113	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-30 (1)	Yes	3.9		3.9	487
		Day 29	2020-07-28 (29)	Yes	19.6	5.03	3.9	487
		Day 43	2020-08-13 (45)	Yes	202.3	51.87	3.9	487
		Day 57	2020-08-25 (57)	Yes	168.6	43.23	3.9	487
US2041118	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-29 (1)	Yes	9.4		9	33000
		Day 15	2020-07-15 (17)	No	9.8	1.04	9	33000
		Day 29	2020-07-28 (30)	Yes	11.4	1.21	9	33000
		Day 43	2020-08-10 (43)	Yes	11.5	1.22	9	33000
		Day 57	2020-08-24 (57)	Yes	4.5	0.48	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-29 (1)	Yes	4.1		3.9	487
		Day 15	2020-07-15 (17)	No	25.1	6.12	3.9	487
		Day 29	2020-07-28 (30)	Yes	37.6	9.17	3.9	487
		Day 43	2020-08-10 (43)	Yes	321.9	78.51	3.9	487
		Day 57	2020-08-24 (57)	Yes	193.4	47.17	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041119	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-06 (1)	Yes	24		9	33000
		Day 29	2020-08-04 (30)	Yes	21.4	0.89	9	33000
		Day 43	2020-08-18 (44)	Yes	21	0.88	9	33000
		Day 57	2020-09-01 (58)	Yes	13.2	0.55	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-06 (1)	Yes	3.9		3.9	487
		Day 29	2020-08-04 (30)	Yes	6.6	1.69	3.9	487
		Day 43	2020-08-18 (44)	Yes	88	22.56	3.9	487
		Day 57	2020-09-01 (58)	Yes	86.8	22.26	3.9	487
US2041127	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	17.9		9	33000
		Day 29	2020-07-24 (29)	Yes	18.7	1.04	9	33000
		Day 43	2020-08-07 (43)	Yes	17.5	0.98	9	33000
		Day 57	2020-08-24 (60)	Yes	18.3	1.02	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	8.7		3.9	487
		Day 29	2020-07-24 (29)	Yes	13.7	1.57	3.9	487
		Day 43	2020-08-07 (43)	Yes	137.1	15.76	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041127	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-24 (60)	Yes	40.8	4.69	3.9	487
US2041130	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	4.5		9	33000
		Day 29	2020-07-24 (29)	Yes	4.5	1	9	33000
		Day 43	2020-08-07 (43)	Yes	4.5	1	9	33000
		Day 57	2020-08-18 (54)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	8.5		3.9	487
		Day 29	2020-07-24 (29)	Yes	16.3	1.92	3.9	487
		Day 43	2020-08-07 (43)	Yes	61.4	7.22	3.9	487
		Day 57	2020-08-18 (54)	Yes	33	3.88	3.9	487
US2041139	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-29 (1)	Yes	13.3		9	33000
		Day 29	2020-07-28 (30)	Yes	13.3	1	9	33000
		Day 43	2020-08-11 (44)	Yes	12.1	0.91	9	33000
		Day 57	2020-08-25 (58)	Yes	13	0.98	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041139	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-29 (1)	Yes	6.9		3.9	487
		Day 29	2020-07-28 (30)	Yes	14.1	2.04	3.9	487
		Day 43	2020-08-11 (44)	Yes	153.3	22.22	3.9	487
		Day 57	2020-08-25 (58)	Yes	45.4	6.58	3.9	487
US2041145	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-02 (1)	Yes	4.5		9	33000
		Day 29	2020-07-31 (30)	Yes	9.2	2.04	9	33000
		Day 57	2020-08-28 (58)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-02 (1)	Yes	4.8		3.9	487
		Day 29	2020-07-31 (30)	Yes	12.6	2.63	3.9	487
		Day 57	2020-08-28 (58)	Yes	143.1	29.81	3.9	487
US2041150	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-01 (1)	Yes	35.3		9	33000
		Day 29	2020-08-03 (34)	Yes	33.4	0.95	9	33000
		Day 43	2020-08-20 (51)	Yes	29.5	0.84	9	33000
		Day 57	2020-09-02 (64)	Yes	19.8	0.56	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041150	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-01 (1)	Yes	4.6		3.9	487
		Day 29	2020-08-03 (34)	Yes	20.9	4.54	3.9	487
		Day 43	2020-08-20 (51)	Yes	234.9	51.07	3.9	487
		Day 57	2020-09-02 (64)	Yes	246	53.48	3.9	487
US2041155	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-06 (1)	Yes	14.4		9	33000
		Day 29	2020-08-03 (29)	Yes	11.7	0.81	9	33000
		Day 43	2020-08-17 (43)	Yes	12.6	0.88	9	33000
		Day 57	2020-08-31 (57)	Yes	4.5	0.31	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-06 (1)	Yes	3.9		3.9	487
		Day 29	2020-08-03 (29)	Yes	30.8	7.9	3.9	487
		Day 43	2020-08-17 (43)	Yes	131.4	33.69	3.9	487
		Day 57	2020-08-31 (57)	Yes	118.2	30.31	3.9	487
US2051057	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	4.5		9	33000
		Day 29	2020-07-24 (29)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051057	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-08-07 (43)	Yes	4.5	1	9	33000
		Day 57	2020-08-24 (60)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	4.1		3.9	487
		Day 29	2020-07-24 (29)	Yes	8.3	2.02	3.9	487
		Day 43	2020-08-07 (43)	Yes	42.8	10.44	3.9	487
		Day 57	2020-08-24 (60)	Yes	39.3	9.59	3.9	487
US2051059	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	16.5		9	33000
		Day 29	2020-07-27 (32)	Yes	16.5	1	9	33000
		Day 43	2020-08-10 (46)	Yes	16	0.97	9	33000
		Day 57	2020-08-18 (54)	No	14.9	0.9	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	6.3		3.9	487
		Day 29	2020-07-27 (32)	Yes	22.1	3.51	3.9	487
		Day 43	2020-08-10 (46)	Yes	135.4	21.49	3.9	487
		Day 57	2020-08-18 (54)	No	117.5	18.65	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051060	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	51.5		9	33000
		Day 29	2020-07-28 (33)	Yes	51.8	1.01	9	33000
		Day 43	2020-08-10 (46)	Yes	50.2	0.97	9	33000
		Day 57	2020-08-24 (60)	Yes	46.6	0.9	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	5.4		3.9	487
		Day 29	2020-07-28 (33)	Yes	26.7	4.94	3.9	487
		Day 43	2020-08-10 (46)	Yes	192.2	35.59	3.9	487
		Day 57	2020-08-24 (60)	Yes	152.5	28.24	3.9	487
US2051066	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-29 (1)	Yes	43.9		9	33000
		Day 29	2020-07-27 (29)	Yes	43.6	0.99	9	33000
		Day 43	2020-08-07 (40)	Yes	42.4	0.97	9	33000
		Day 57	2020-08-21 (54)	Yes	44.3	1.01	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-29 (1)	Yes	5		3.9	487
		Day 29	2020-07-27 (29)	Yes	12.4	2.48	3.9	487
		Day 43	2020-08-07 (40)	Yes	75.9	15.18	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051066	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-21 (54)	Yes	62.1	12.42	3.9	487
US2051068	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-30 (1)	Yes	21.3		9	33000
		Day 29	2020-07-28 (29)	Yes	21.2	1	9	33000
		Day 43	2020-08-11 (43)	Yes	18.4	0.86	9	33000
		Day 57	2020-08-25 (57)	Yes	21.4	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-30 (1)	Yes	8.9		3.9	487
		Day 29	2020-07-28 (29)	Yes	10.9	1.22	3.9	487
		Day 43	2020-08-11 (43)	Yes	46.3	5.2	3.9	487
		Day 57	2020-08-25 (57)	Yes	66.6	7.48	3.9	487
US2051071	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-29 (1)	Yes	4.5		9	33000
		Day 29	2020-07-27 (29)	Yes	4.5	1	9	33000
		Day 43	2020-08-11 (44)	Yes	4.5	1	9	33000
		Day 57	2020-08-24 (57)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051071	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-29 (1)	Yes	8.8		3.9	487
		Day 29	2020-07-27 (29)	Yes	11.5	1.31	3.9	487
		Day 43	2020-08-11 (44)	Yes	154.3	17.53	3.9	487
		Day 57	2020-08-24 (57)	Yes	104.4	11.86	3.9	487
US2051078	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-30 (1)	Yes	4.5		9	33000
		Day 29	2020-07-29 (30)	Yes	4.5	1	9	33000
		Day 43	2020-08-12 (44)	Yes	4.5	1	9	33000
		Day 57	2020-08-24 (56)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-30 (1)	Yes	8.4		3.9	487
		Day 29	2020-07-29 (30)	Yes	22.8	2.71	3.9	487
		Day 43	2020-08-12 (44)	Yes	211.4	25.17	3.9	487
		Day 57	2020-08-24 (56)	Yes	141.8	16.88	3.9	487
US2051081	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-29 (1)	Yes	31.6		9	33000
		Day 29	2020-07-27 (29)	Yes	28.2	0.89	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051081	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-08-10 (43)	Yes	27	0.85	9	33000
		Day 57	2020-08-24 (57)	Yes	26	0.82	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-29 (1)	Yes	7.3		3.9	487
		Day 29	2020-07-27 (29)	Yes	15.4	2.11	3.9	487
		Day 43	2020-08-10 (43)	Yes	104	14.25	3.9	487
		Day 57	2020-08-24 (57)	Yes	84.2	11.53	3.9	487
US2051092	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-07 (1)	Yes	12.8		9	33000
		Day 29	2020-08-06 (31)	Yes	16.4	1.28	9	33000
		Day 43	2020-08-18 (43)	Yes	11	0.86	9	33000
		Day 57	2020-09-03 (59)	Yes	14.8	1.16	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-07 (1)	Yes	1.95		3.9	487
		Day 29	2020-08-06 (31)	Yes	5.4	2.77	3.9	487
		Day 43	2020-08-18 (43)	Yes	76.5	39.23	3.9	487
		Day 57	2020-09-03 (59)	Yes	50.8	26.05	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051093	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-06 (1)	Yes	23.8		9	33000
		Day 29	2020-08-04 (30)	Yes	23.3	0.98	9	33000
		Day 43	2020-08-20 (46)	Yes	22.4	0.94	9	33000
		Day 57	2020-09-01 (58)	Yes	23	0.97	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-06 (1)	Yes	8.5		3.9	487
		Day 29	2020-08-04 (30)	Yes	17.1	2.01	3.9	487
		Day 43	2020-08-20 (46)	Yes	77.3	9.09	3.9	487
		Day 57	2020-09-01 (58)	Yes	41.7	4.91	3.9	487
US2051094	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-07 (1)	Yes	16.3		9	33000
		Day 29	2020-08-04 (29)	Yes	13.3	0.82	9	33000
		Day 43	2020-08-18 (43)	Yes	16.5	1.01	9	33000
		Day 57	2020-09-02 (58)	Yes	16.6	1.02	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-07 (1)	Yes	7.6		3.9	487
		Day 29	2020-08-04 (29)	Yes	19.9	2.62	3.9	487
		Day 43	2020-08-18 (43)	Yes	252.9	33.28	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051094	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-09-02 (58)	Yes	171.6	22.58	3.9	487
US2051095	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-02 (1)	Yes	26.1		9	33000
		Day 29	2020-07-30 (29)	Yes	24.7	0.95	9	33000
		Day 43	2020-08-12 (42)	Yes	23.5	0.9	9	33000
		Day 57	2020-08-26 (56)	Yes	22.6	0.87	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-02 (1)	Yes	7.4		3.9	487
		Day 29	2020-07-30 (29)	Yes	16.4	2.22	3.9	487
		Day 43	2020-08-12 (42)	Yes	265	35.81	3.9	487
		Day 57	2020-08-26 (56)	Yes	158	21.35	3.9	487
US2051096	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-06 (1)	Yes	87.7		9	33000
		Day 29	2020-08-03 (29)	Yes	84.9	0.97	9	33000
		Day 43	2020-08-17 (43)	Yes	88	1	9	33000
		Day 57	2020-08-31 (57)	Yes	84.8	0.97	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051096	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-06 (1)	Yes	7.7		3.9	487
		Day 29	2020-08-03 (29)	Yes	39.9	5.18	3.9	487
		Day 43	2020-08-17 (43)	Yes	367.6	47.74	3.9	487
		Day 57	2020-08-31 (57)	Yes	284.2	36.91	3.9	487
US2051099	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-06 (1)	Yes	4.5		9	33000
		Day 29	2020-08-03 (29)	Yes	4.5	1	9	33000
		Day 43	2020-08-17 (43)	Yes	4.5	1	9	33000
		Day 57	2020-09-02 (59)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-06 (1)	Yes	6.4		3.9	487
		Day 29	2020-08-03 (29)	Yes	23.1	3.61	3.9	487
		Day 43	2020-08-17 (43)	Yes	222.6	34.78	3.9	487
		Day 57	2020-09-02 (59)	Yes	180.5	28.2	3.9	487
US2051100	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-02 (1)	Yes	10		9	33000
		Day 29	2020-08-04 (34)	Yes	10.7	1.07	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051100	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-08-18 (48)	Yes	10.1	1.01	9	33000
		Day 57	2020-09-08 (69)	Yes	10.2	1.02	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-02 (1)	Yes	4.2		3.9	487
		Day 29	2020-08-04 (34)	Yes	31.8	7.57	3.9	487
		Day 43	2020-08-18 (48)	Yes	229.2	54.57	3.9	487
		Day 57	2020-09-08 (69)	Yes	167.8	39.95	3.9	487
US2051103	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-02 (1)	Yes	13.7		9	33000
		Day 29	2020-07-30 (29)	Yes	11.8	0.86	9	33000
		Day 43	2020-08-14 (44)	Yes	12.9	0.94	9	33000
		Day 57	2020-08-27 (57)	Yes	13.2	0.96	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-02 (1)	Yes	8		3.9	487
		Day 29	2020-07-30 (29)	Yes	11.2	1.4	3.9	487
		Day 43	2020-08-14 (44)	Yes	85.5	10.69	3.9	487
		Day 57	2020-08-27 (57)	Yes	48.5	6.06	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051105	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-02 (1)	Yes	9.3		9	33000
		Day 29	2020-07-31 (30)	Yes	9.1	0.98	9	33000
		Day 43	2020-08-14 (44)	Yes	4.5	0.48	9	33000
		Day 57	2020-08-27 (57)	Yes	4.5	0.48	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-02 (1)	Yes	4.4		3.9	487
		Day 29	2020-07-31 (30)	Yes	8.4	1.91	3.9	487
		Day 43	2020-08-14 (44)	Yes	103.2	23.45	3.9	487
		Day 57	2020-08-27 (57)	Yes	83.2	18.91	3.9	487
US2051107	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-02 (1)	Yes	4.5		9	33000
		Day 29	2020-07-31 (30)	Yes	4.5	1	9	33000
		Day 43	2020-08-14 (44)	Yes	4.5	1	9	33000
		Day 57	2020-08-28 (58)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-02 (1)	Yes	9.7		3.9	487
		Day 29	2020-07-31 (30)	Yes	10.8	1.11	3.9	487
		Day 43	2020-08-14 (44)	Yes	77.8	8.02	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051107	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-28 (58)	Yes	44.3	4.57	3.9	487
US2051109	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-06 (1)	Yes	18.6		9	33000
		Day 29	2020-08-04 (30)	Yes	19.1	1.03	9	33000
		Day 43	2020-08-19 (45)	Yes	18.3	0.98	9	33000
		Day 57	2020-09-02 (59)	Yes	20.3	1.09	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-06 (1)	Yes	9.1		3.9	487
		Day 29	2020-08-04 (30)	Yes	24.2	2.66	3.9	487
		Day 43	2020-08-19 (45)	Yes	149.2	16.4	3.9	487
		Day 57	2020-09-02 (59)	Yes	135.7	14.91	3.9	487
US2061037	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	23.1		9	33000
		Day 29	2020-07-29 (34)	Yes	22.8	0.99	9	33000
		Day 43	2020-08-12 (48)	Yes	27.7	1.2	9	33000
		Day 57	2020-08-26 (62)	Yes	26.4	1.14	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2061037	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	1.95		3.9	487
		Day 29	2020-07-29 (34)	Yes	104.7	53.69	3.9	487
		Day 43	2020-08-12 (48)	Yes	310.4	159.18	3.9	487
		Day 57	2020-08-26 (62)	Yes	210.9	108.15	3.9	487
US2061053	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-01 (1)	Yes	39		9	33000
		Day 29	2020-07-29 (29)	Yes	40.9	1.05	9	33000
		Day 43	2020-08-14 (45)	Yes	39.9	1.02	9	33000
		Day 57	2020-08-24 (55)	Yes	41.3	1.06	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-01 (1)	Yes	5.3		3.9	487
		Day 29	2020-07-29 (29)	Yes	13.7	2.58	3.9	487
		Day 43	2020-08-14 (45)	Yes	120.2	22.68	3.9	487
		Day 57	2020-08-24 (55)	Yes	99.6	18.79	3.9	487
US2061057	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-01 (1)	Yes	4.5		9	33000
		Day 29	2020-07-29 (29)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2061057	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-08-12 (43)	Yes	4.5	1	9	33000
		Day 57	2020-08-24 (55)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-01 (1)	Yes	5.4		3.9	487
		Day 29	2020-07-29 (29)	Yes	11.5	2.13	3.9	487
		Day 43	2020-08-12 (43)	Yes	148	27.41	3.9	487
		Day 57	2020-08-24 (55)	Yes	108.3	20.06	3.9	487
US2061064	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-30 (1)	Yes	9.5		9	33000
		Day 29	2020-07-28 (29)	Yes	9.3	0.98	9	33000
		Day 43	2020-08-11 (43)	Yes	4.5	0.47	9	33000
		Day 57	2020-08-24 (56)	Yes	9.4	0.99	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-30 (1)	Yes	4.3		3.9	487
		Day 29	2020-07-28 (29)	Yes	10.5	2.44	3.9	487
		Day 43	2020-08-11 (43)	Yes	82.8	19.26	3.9	487
		Day 57	2020-08-24 (56)	Yes	44.9	10.44	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2061068	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-30 (1)	Yes	4.5		9	33000
		Day 29	2020-07-31 (32)	Yes	4.5	1	9	33000
		Day 57	2020-09-02 (65)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-30 (1)	Yes	1.95		3.9	487
		Day 29	2020-07-31 (32)	Yes	10.8	5.54	3.9	487
		Day 57	2020-09-02 (65)	Yes	82.3	42.21	3.9	487
US2071007	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	22.4		9	33000
		Day 29	2020-07-07 (36)	Yes	21.9	0.98	9	33000
		Day 43	2020-07-21 (50)	Yes	27.2	1.21	9	33000
		Day 57	2020-08-06 (66)	Yes	26.7	1.19	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	4.8		3.9	487
		Day 29	2020-07-07 (36)	Yes	35.9	7.48	3.9	487
		Day 43	2020-07-21 (50)	Yes	168.9	35.19	3.9	487
		Day 57	2020-08-06 (66)	Yes	128.5	26.77	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2071024	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	4.5		9	33000
		Day 29	2020-07-06 (34)	Yes	4.5	1	9	33000
		Day 43	2020-07-21 (49)	Yes	11.5	2.56	9	33000
		Day 57	2020-08-03 (62)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	7		3.9	487
		Day 29	2020-07-06 (34)	Yes	12.5	1.79	3.9	487
		Day 43	2020-07-21 (49)	Yes	93.3	13.33	3.9	487
		Day 57	2020-08-03 (62)	Yes	47.4	6.77	3.9	487
US2071025	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	46.3		9	33000
		Day 29	2020-07-08 (36)	Yes	48.7	1.05	9	33000
		Day 43	2020-07-22 (50)	Yes	43.3	0.94	9	33000
		Day 57	2020-08-05 (64)	Yes	46.1	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	4.8		3.9	487
		Day 29	2020-07-08 (36)	Yes	25.7	5.35	3.9	487
		Day 43	2020-07-22 (50)	Yes	173.1	36.06	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2071025	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-05 (64)	Yes	134.1	27.94	3.9	487
US2071083	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	34.2		9	33000
		Day 29	2020-07-21 (26)	Yes	33.1	0.97	9	33000
		Day 43	2020-08-06 (42)	Yes	32.7	0.96	9	33000
		Day 57	2020-08-24 (60)	Yes	28.4	0.83	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	5.3		3.9	487
		Day 29	2020-07-21 (26)	Yes	11.6	2.19	3.9	487
		Day 43	2020-08-06 (42)	Yes	217.7	41.08	3.9	487
		Day 57	2020-08-24 (60)	Yes	140.4	26.49	3.9	487
US2071090	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-29 (1)	Yes	30.6		9	33000
		Day 29	2020-07-29 (31)	Yes	28.3	0.92	9	33000
		Day 43	2020-08-12 (45)	Yes	27.4	0.9	9	33000
		Day 57	2020-08-25 (58)	Yes	25.6	0.84	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2071090	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-29 (1)	Yes	5.7		3.9	487
		Day 29	2020-07-29 (31)	Yes	25.1	4.4	3.9	487
		Day 43	2020-08-12 (45)	Yes	98.1	17.21	3.9	487
		Day 57	2020-08-25 (58)	Yes	71.3	12.51	3.9	487
US2071099	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-07 (1)	Yes	9.3		9	33000
		Day 29	2020-08-04 (29)	Yes	9.4	1.01	9	33000
		Day 43	2020-08-17 (42)	Yes	9.6	1.03	9	33000
		Day 57	2020-09-03 (59)	Yes	10.2	1.1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-07 (1)	Yes	4.6		3.9	487
		Day 29	2020-08-04 (29)	Yes	35.2	7.65	3.9	487
		Day 43	2020-08-17 (42)	Yes	342.5	74.46	3.9	487
		Day 57	2020-09-03 (59)	Yes	191.7	41.67	3.9	487
US2071101	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-29 (1)	No	18.8		9	33000
		Day 29	2020-08-03 (36)	No	17.2	0.91	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2071101	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-29 (1)	No	4.6		3.9	487
		Day 29	2020-08-03 (36)	No	19.4	4.22	3.9	487
US2071104	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-06 (1)	Yes	4.5		9	33000
		Day 29	2020-08-10 (36)	Yes	4.5	1	9	33000
		Day 43	2020-08-26 (52)	Yes	4.5	1	9	33000
		Day 57	2020-09-04 (61)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-06 (1)	Yes	1.95		3.9	487
		Day 29	2020-08-10 (36)	Yes	8.3	4.26	3.9	487
		Day 43	2020-08-26 (52)	Yes	45.3	23.23	3.9	487
		Day 57	2020-09-04 (61)	Yes	36.8	18.87	3.9	487
US2071106	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-06 (1)	No	22.2		9	33000
		Unscheduled	2020-08-13 (39)	No	51.4	2.32	9	33000
		Day 43	2020-08-18 (44)	No	56.6	2.55	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2071106	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 57	2020-08-26 (52)	No	59.6	2.68	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-06 (1)	No	5.6		3.9	487
		Unscheduled	2020-08-13 (39)	No	41.2	7.36	3.9	487
		Day 43	2020-08-18 (44)	No	41.6	7.43	3.9	487
		Day 57	2020-08-26 (52)	No	35.2	6.29	3.9	487
US2081003	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-05-29 (1)	Yes	13.9		9	33000
		Day 29	2020-06-29 (32)	Yes	13.4	0.96	9	33000
		Day 43	2020-07-13 (46)	Yes	12.8	0.92	9	33000
		Day 57	2020-07-27 (60)	Yes	12.9	0.93	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-05-29 (1)	Yes	9		3.9	487
		Day 29	2020-06-29 (32)	Yes	25.2	2.8	3.9	487
		Day 43	2020-07-13 (46)	Yes	255.4	28.38	3.9	487
		Day 57	2020-07-27 (60)	Yes	161.2	17.91	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2081009	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	18.9		9	33000
		Day 29	2020-07-02 (32)	Yes	17.5	0.93	9	33000
		Day 43	2020-07-15 (45)	Yes	15.9	0.84	9	33000
		Day 57	2020-07-28 (58)	Yes	15.9	0.84	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	5.1		3.9	487
		Day 29	2020-07-02 (32)	Yes	10	1.96	3.9	487
		Day 43	2020-07-15 (45)	Yes	102.1	20.02	3.9	487
		Day 57	2020-07-28 (58)	Yes	80.6	15.8	3.9	487
US2081020	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	4.5		9	33000
		Day 29	2020-06-29 (28)	Yes	4.5	1	9	33000
		Day 43	2020-07-15 (44)	Yes	4.5	1	9	33000
		Day 57	2020-07-28 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	8.8		3.9	487
		Day 29	2020-06-29 (28)	Yes	17.9	2.03	3.9	487
		Day 43	2020-07-15 (44)	Yes	103.5	11.76	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2081020	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-07-28 (57)	Yes	47.4	5.39	3.9	487
US2081070	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	12.1		9	33000
		Day 29	2020-07-24 (29)	Yes	11.6	0.96	9	33000
		Day 43	2020-08-10 (46)	Yes	9.5	0.79	9	33000
		Day 57	2020-08-21 (57)	Yes	10.3	0.85	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	4.8		3.9	487
		Day 29	2020-07-24 (29)	Yes	8.9	1.85	3.9	487
		Day 43	2020-08-10 (46)	Yes	109.9	22.9	3.9	487
		Day 57	2020-08-21 (57)	Yes	103.6	21.58	3.9	487
US2081071	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-30 (1)	Yes	22.5		9	33000
		Day 29	2020-07-29 (30)	Yes	21.1	0.94	9	33000
		Day 43	2020-08-12 (44)	Yes	22.7	1.01	9	33000
		Day 57	2020-08-26 (58)	Yes	22.4	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2081071	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-30 (1)	Yes	11.7		3.9	487
		Day 29	2020-07-29 (30)	Yes	32.4	2.77	3.9	487
		Day 43	2020-08-12 (44)	Yes	354.3	30.28	3.9	487
		Day 57	2020-08-26 (58)	Yes	259	22.14	3.9	487
US2081085	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-03 (1)	No	4.5		9	33000
		Day 29	2020-08-11 (40)	No	9.2	2.04	9	33000
		Day 43	2020-08-26 (55)	No	4.5	1	9	33000
		Day 57	2020-09-08 (68)	No	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-03 (1)	No	5.2		3.9	487
		Day 29	2020-08-11 (40)	No	16.3	3.13	3.9	487
		Day 43	2020-08-26 (55)	No	35.2	6.77	3.9	487
		Day 57	2020-09-08 (68)	No	34.8	6.69	3.9	487
US2081090	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-01 (1)	Yes	10.1		9	33000
		Day 29	2020-08-03 (34)	Yes	4.5	0.45	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2081090	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-08-17 (48)	Yes	9.2	0.91	9	33000
		Day 57	2020-09-02 (64)	Yes	9.9	0.98	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-01 (1)	Yes	4.9		3.9	487
		Day 29	2020-08-03 (34)	Yes	11.4	2.33	3.9	487
		Day 43	2020-08-17 (48)	Yes	206.1	42.06	3.9	487
		Day 57	2020-09-02 (64)	Yes	146.6	29.92	3.9	487
US2081092	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-02 (1)	Yes	37.3		9	33000
		Day 29	2020-07-31 (30)	Yes	35.8	0.96	9	33000
		Day 43	2020-08-14 (44)	Yes	35.3	0.95	9	33000
		Day 57	2020-08-28 (58)	Yes	33.5	0.9	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-02 (1)	Yes	4.5		3.9	487
		Day 29	2020-07-31 (30)	Yes	30.8	6.84	3.9	487
		Day 43	2020-08-14 (44)	Yes	439.4	97.64	3.9	487
		Day 57	2020-08-28 (58)	Yes	348.6	77.47	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2081100	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-02 (1)	Yes	4.5		9	33000
		Day 29	2020-08-03 (33)	Yes	4.5	1	9	33000
		Day 43	2020-08-17 (47)	Yes	4.5	1	9	33000
		Day 57	2020-09-10 (71)	No	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-02 (1)	Yes	4.1		3.9	487
		Day 29	2020-08-03 (33)	Yes	35.8	8.73	3.9	487
		Day 43	2020-08-17 (47)	Yes	337.2	82.24	3.9	487
		Day 57	2020-09-10 (71)	No	202.2	49.32	3.9	487
US2081110	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-03 (1)	Yes	4.5		9	33000
		Day 29	2020-07-31 (29)	Yes	4.5	1	9	33000
		Day 43	2020-08-14 (43)	Yes	4.5	1	9	33000
		Day 57	2020-08-28 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-03 (1)	Yes	5.5		3.9	487
		Day 29	2020-07-31 (29)	Yes	34.2	6.22	3.9	487
		Day 43	2020-08-14 (43)	Yes	218.3	39.69	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2081110	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-28 (57)	Yes	136.4	24.8	3.9	487
US2081112	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-03 (1)	No	24.5		9	33000
		Day 29	2020-08-11 (40)	No	16.7	0.68	9	33000
		Day 43	2020-08-26 (55)	No	17.1	0.7	9	33000
		Day 57	2020-09-14 (74)	No	16.5	0.67	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-03 (1)	No	4.1		3.9	487
		Day 29	2020-08-11 (40)	No	17.5	4.27	3.9	487
		Day 43	2020-08-26 (55)	No	174.8	42.63	3.9	487
		Day 57	2020-09-14 (74)	No	124.4	30.34	3.9	487
US2081118	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-01 (1)	Yes	4.5		9	33000
		Day 29	2020-07-31 (31)	Yes	4.5	1	9	33000
		Day 43	2020-08-14 (45)	Yes	4.5	1	9	33000
		Day 57	2020-08-28 (59)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2081118	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-01 (1)	Yes	1.95		3.9	487
		Day 29	2020-07-31 (31)	Yes	11.9	6.1	3.9	487
		Day 43	2020-08-14 (45)	Yes	144.9	74.31	3.9	487
		Day 57	2020-08-28 (59)	Yes	115.7	59.33	3.9	487
US2081123	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-30 (1)	No	55.2		9	33000
		Day 29	2020-08-11 (43)	No	46.5	0.84	9	33000
		Day 43	2020-08-25 (57)	No	53.8	0.97	9	33000
		Day 57	2020-09-08 (71)	No	51.6	0.93	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-30 (1)	No	1.95		3.9	487
		Day 29	2020-08-11 (43)	No	7.9	4.05	3.9	487
		Day 43	2020-08-25 (57)	No	8.1	4.15	3.9	487
		Day 57	2020-09-08 (71)	No	7.2	3.69	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011004	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	19.5		9	33000
		Day 29	2020-06-29 (29)	Yes	18.4	0.94	9	33000
		Day 43	2020-07-13 (43)	Yes	17.2	0.88	9	33000
		Day 57	2020-07-27 (57)	Yes	18.5	0.95	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	16.8		3.9	487
		Day 29	2020-06-29 (29)	Yes	64.5	3.84	3.9	487
		Day 43	2020-07-13 (43)	Yes	197.1	11.73	3.9	487
		Day 57	2020-07-27 (57)	Yes	183.3	10.91	3.9	487
US2011009	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	4.5		9	33000
		Day 29	2020-06-29 (29)	Yes	4.5	1	9	33000
		Day 43	2020-07-13 (43)	Yes	4.5	1	9	33000
		Day 57	2020-07-27 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	7.1		3.9	487
		Day 29	2020-06-29 (29)	Yes	21.2	2.99	3.9	487
		Day 43	2020-07-13 (43)	Yes	228.1	32.13	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011009	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-07-27 (57)	Yes	197	27.75	3.9	487
US2011028	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	4.5		9	33000
		Day 29	2020-06-29 (29)	Yes	4.5	1	9	33000
		Day 43	2020-07-14 (44)	Yes	4.5	1	9	33000
		Day 57	2020-07-27 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	6.5		3.9	487
		Day 29	2020-06-29 (29)	Yes	29.7	4.57	3.9	487
		Day 43	2020-07-14 (44)	Yes	195.3	30.05	3.9	487
		Day 57	2020-07-27 (57)	Yes	187.1	28.78	3.9	487
US2011113	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-02 (1)	Yes	17.3		9	33000
		Day 29	2020-07-30 (29)	Yes	17.4	1.01	9	33000
		Day 43	2020-08-13 (43)	Yes	18.6	1.08	9	33000
		Day 57	2020-08-31 (61)	Yes	18.2	1.05	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011113	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-02 (1)	Yes	4.7		3.9	487
		Day 29	2020-07-30 (29)	Yes	21.2	4.51	3.9	487
		Day 43	2020-08-13 (43)	Yes	202	42.98	3.9	487
		Day 57	2020-08-31 (61)	Yes	127	27.02	3.9	487
US2011118	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	19.9		9	33000
		Day 29	2020-07-24 (29)	Yes	19.5	0.98	9	33000
		Day 43	2020-08-10 (46)	Yes	20.2	1.02	9	33000
		Day 57	2020-08-21 (57)	Yes	20.1	1.01	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	9.6		3.9	487
		Day 29	2020-07-24 (29)	Yes	34.3	3.57	3.9	487
		Day 43	2020-08-10 (46)	Yes	167.9	17.49	3.9	487
		Day 57	2020-08-21 (57)	Yes	157.2	16.38	3.9	487
US2011121	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-02 (1)	Yes	4.5		9	33000
		Day 29	2020-07-30 (29)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011121	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-08-14 (44)	Yes	4.5	1	9	33000
		Day 57	2020-08-28 (58)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-02 (1)	Yes	4.8		3.9	487
		Day 29	2020-07-30 (29)	Yes	31.1	6.48	3.9	487
		Day 43	2020-08-14 (44)	Yes	124.8	26	3.9	487
		Day 57	2020-08-28 (58)	Yes	95.5	19.9	3.9	487
US2011122	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	27.3		9	33000
		Day 29	2020-07-24 (29)	Yes	25.5	0.93	9	33000
		Day 57	2020-08-21 (57)	Yes	30	1.1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	5.8		3.9	487
		Day 29	2020-07-24 (29)	Yes	11.6	2	3.9	487
		Day 57	2020-08-21 (57)	Yes	97.4	16.79	3.9	487
US2011128	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-30 (1)	Yes	11.1		9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011128	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 29	2020-07-29 (30)	Yes	10.4	0.94	9	33000
		Day 43	2020-08-12 (44)	Yes	10.3	0.93	9	33000
		Day 57	2020-08-26 (58)	Yes	11.6	1.05	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-30 (1)	Yes	4.8		3.9	487
		Day 29	2020-07-29 (30)	Yes	28	5.83	3.9	487
		Day 43	2020-08-12 (44)	Yes	372.5	77.6	3.9	487
		Day 57	2020-08-26 (58)	Yes	295	61.46	3.9	487
US2011139	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	4.5		9	33000
		Day 29	2020-07-24 (29)	Yes	4.5	1	9	33000
		Day 43	2020-08-07 (43)	Yes	4.5	1	9	33000
		Day 57	2020-08-21 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	6.6		3.9	487
		Day 29	2020-07-24 (29)	Yes	14.2	2.15	3.9	487
		Day 43	2020-08-07 (43)	Yes	165.1	25.02	3.9	487
		Day 57	2020-08-21 (57)	Yes	171.3	25.95	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011149	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-29 (1)	Yes	48.8		9	33000
		Day 29	2020-07-27 (29)	Yes	44.9	0.92	9	33000
		Day 43	2020-08-10 (43)	Yes	56	1.15	9	33000
		Day 57	2020-08-31 (64)	Yes	51.2	1.05	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-29 (1)	Yes	4.5		3.9	487
		Day 29	2020-07-27 (29)	Yes	34.2	7.6	3.9	487
		Day 43	2020-08-10 (43)	Yes	297.2	66.04	3.9	487
		Day 57	2020-08-31 (64)	Yes	348.1	77.36	3.9	487
US2011159	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-02 (1)	Yes	16.4		9	33000
		Day 29	2020-07-30 (29)	Yes	15.5	0.95	9	33000
		Day 43	2020-08-13 (43)	Yes	15.4	0.94	9	33000
		Day 57	2020-08-27 (57)	Yes	14.3	0.87	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-02 (1)	Yes	7.1		3.9	487
		Day 29	2020-07-30 (29)	Yes	12.9	1.82	3.9	487
		Day 43	2020-08-13 (43)	Yes	108.3	15.25	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2011159	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-27 (57)	Yes	85	11.97	3.9	487
US2011162	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 29	2020-08-03 (29)	No	29.8		9	33000
		Day 43	2020-08-17 (43)	No	28.4		9	33000
		Day 57	2020-08-31 (57)	No	30.4		9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 29	2020-08-03 (29)	No	32.8		3.9	487
		Day 43	2020-08-17 (43)	No	276.8		3.9	487
		Day 57	2020-08-31 (57)	No	216.2		3.9	487
US2021003	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-05-29 (1)	Yes	4.5		9	33000
		Day 29	2020-06-30 (33)	Yes	4.5	1	9	33000
		Day 43	2020-07-14 (47)	Yes	4.5	1	9	33000
		Day 57	2020-07-27 (60)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-05-29 (1)	Yes	1.95		3.9	487
		Day 29	2020-06-30 (33)	Yes	13.2	6.77	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021003	VAC58 Spike IgG Antibody (ug/mL)	Day 43	2020-07-14 (47)	Yes	85.6	43.9	3.9	487
		Day 57	2020-07-27 (60)	Yes	38.4	19.69	3.9	487
US2021007	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	4.5		9	33000
		Day 29	2020-06-29 (29)	Yes	4.5	1	9	33000
		Day 43	2020-07-14 (44)	Yes	9.4	2.09	9	33000
		Day 57	2020-07-29 (59)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	7.7		3.9	487
		Day 29	2020-06-29 (29)	Yes	21	2.73	3.9	487
		Day 43	2020-07-14 (44)	Yes	193.1	25.08	3.9	487
		Day 57	2020-07-29 (59)	Yes	148.8	19.32	3.9	487
US2021011	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-05-29 (1)	Yes	19.7		9	33000
		Day 29	2020-06-26 (29)	Yes	19.4	0.98	9	33000
		Day 43	2020-07-09 (42)	Yes	17.4	0.88	9	33000
		Day 57	2020-07-21 (54)	Yes	16.2	0.82	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021011	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-05-29 (1)	Yes	8.3		3.9	487
		Day 29	2020-06-26 (29)	Yes	35.8	4.31	3.9	487
		Day 43	2020-07-09 (42)	Yes	224.4	27.04	3.9	487
		Day 57	2020-07-21 (54)	Yes	212.8	25.64	3.9	487
US2021031	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	4.5		9	33000
		Day 29	2020-06-29 (29)	Yes	4.5	1	9	33000
		Day 43	2020-07-14 (44)	Yes	4.5	1	9	33000
		Day 57	2020-07-27 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	5		3.9	487
		Day 29	2020-06-29 (29)	Yes	10.5	2.1	3.9	487
		Day 43	2020-07-14 (44)	Yes	36	7.2	3.9	487
		Day 57	2020-07-27 (57)	Yes	28.7	5.74	3.9	487
US2021114	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	4.5		9	33000
		Day 29	2020-07-29 (34)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021114	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-08-11 (47)	Yes	4.5	1	9	33000
		Day 57	2020-08-25 (61)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	7.8		3.9	487
		Day 29	2020-07-29 (34)	Yes	12.4	1.59	3.9	487
		Day 43	2020-08-11 (47)	Yes	156.5	20.06	3.9	487
		Day 57	2020-08-25 (61)	Yes	111.1	14.24	3.9	487
US2021115	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	13.3		9	33000
		Day 29	2020-07-31 (36)	Yes	16.3	1.23	9	33000
		Day 43	2020-08-14 (50)	Yes	15.7	1.18	9	33000
		Day 57	2020-08-28 (64)	Yes	18.5	1.39	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	1.95		3.9	487
		Day 29	2020-07-31 (36)	Yes	26.6	13.64	3.9	487
		Day 43	2020-08-14 (50)	Yes	193.9	99.44	3.9	487
		Day 57	2020-08-28 (64)	Yes	153.5	78.72	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021186	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	9		9	33000
		Day 29	2020-07-27 (32)	Yes	4.5	0.5	9	33000
		Day 43	2020-08-13 (49)	Yes	4.5	0.5	9	33000
		Day 57	2020-08-25 (61)	Yes	4.5	0.5	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	4.6		3.9	487
		Day 29	2020-07-27 (32)	Yes	14	3.04	3.9	487
		Day 43	2020-08-13 (49)	Yes	83.4	18.13	3.9	487
		Day 57	2020-08-25 (61)	Yes	72.6	15.78	3.9	487
US2021208	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-01 (1)	Yes	4.5		9	33000
		Day 29	2020-07-29 (29)	Yes	4.5	1	9	33000
		Unscheduled	2020-08-07 (38)	No	4.5	1	9	33000
		Day 57	2020-09-08 (70)	No	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-01 (1)	Yes	5.9		3.9	487
		Day 29	2020-07-29 (29)	Yes	17.4	2.95	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021208	VAC58 Spike IgG Antibody (ug/mL)	Unscheduled	2020-08-07 (38)	No	151.2	25.63	3.9	487
		Day 57	2020-09-08 (70)	No	99	16.78	3.9	487
US2021211	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-02 (1)	Yes	25.9		9	33000
		Day 29	2020-07-31 (30)	Yes	26.1	1.01	9	33000
		Day 43	2020-08-13 (43)	Yes	25.4	0.98	9	33000
		Day 57	2020-08-25 (55)	Yes	24.1	0.93	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-02 (1)	Yes	6.6		3.9	487
		Day 29	2020-07-31 (30)	Yes	15.7	2.38	3.9	487
		Day 43	2020-08-13 (43)	Yes	70.2	10.64	3.9	487
		Day 57	2020-08-25 (55)	Yes	45	6.82	3.9	487
US2021214	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	4.5		9	33000
		Day 29	2020-07-24 (29)	Yes	4.5	1	9	33000
		Day 43	2020-08-10 (46)	Yes	4.5	1	9	33000
		Day 57	2020-08-20 (56)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021214	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	1.95		3.9	487
		Day 29	2020-07-24 (29)	Yes	7.4	3.79	3.9	487
		Day 43	2020-08-10 (46)	Yes	62.4	32	3.9	487
		Day 57	2020-08-20 (56)	Yes	59.1	30.31	3.9	487
US2021215	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-29 (1)	Yes	4.5		9	33000
		Day 29	2020-08-03 (36)	Yes	4.5	1	9	33000
		Day 43	2020-08-19 (52)	Yes	4.5	1	9	33000
		Day 57	2020-09-08 (72)	No	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-29 (1)	Yes	4.2		3.9	487
		Day 29	2020-08-03 (36)	Yes	13.2	3.14	3.9	487
		Day 43	2020-08-19 (52)	Yes	70.3	16.74	3.9	487
		Day 57	2020-09-08 (72)	No	66.6	15.86	3.9	487
US2021218	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-30 (1)	Yes	23.7		9	33000
		Day 29	2020-07-31 (32)	Yes	24.7	1.04	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021218	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-08-13 (45)	Yes	25.8	1.09	9	33000
		Day 57	2020-08-25 (57)	Yes	22.8	0.96	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-30 (1)	Yes	7.9		3.9	487
		Day 29	2020-07-31 (32)	Yes	29.7	3.76	3.9	487
		Day 43	2020-08-13 (45)	Yes	191.4	24.23	3.9	487
		Day 57	2020-08-25 (57)	Yes	166.1	21.03	3.9	487
US2021230	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-06 (1)	Yes	4.5		9	33000
		Day 29	2020-08-03 (29)	Yes	4.5	1	9	33000
		Day 43	2020-08-14 (40)	Yes	4.5	1	9	33000
		Day 57	2020-09-03 (60)	Yes	9.7	2.16	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-06 (1)	Yes	1.95		3.9	487
		Day 29	2020-08-03 (29)	Yes	7	3.59	3.9	487
		Day 43	2020-08-14 (40)	Yes	42	21.54	3.9	487
		Day 57	2020-09-03 (60)	Yes	28.1	14.41	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021232	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-06 (1)	Yes	4.5		9	33000
		Day 29	2020-08-06 (32)	Yes	4.5	1	9	33000
		Day 43	2020-08-18 (44)	Yes	4.5	1	9	33000
		Unscheduled	2020-09-10 (67)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-06 (1)	Yes	5		3.9	487
		Day 29	2020-08-06 (32)	Yes	16.7	3.34	3.9	487
		Day 43	2020-08-18 (44)	Yes	166.6	33.32	3.9	487
		Unscheduled	2020-09-10 (67)	Yes	128.1	25.62	3.9	487
US2021234	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-07 (1)	Yes	15.2		9	33000
		Day 29	2020-08-04 (29)	Yes	18.3	1.2	9	33000
		Day 43	2020-08-17 (42)	Yes	16.1	1.06	9	33000
		Day 57	2020-09-03 (59)	Yes	28.4	1.87	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-07 (1)	Yes	5.4		3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021234	VAC58 Spike IgG Antibody (ug/mL)	Day 29	2020-08-04 (29)	Yes	11.4	2.11	3.9	487
		Day 43	2020-08-17 (42)	Yes	20.1	3.72	3.9	487
		Day 57	2020-09-03 (59)	Yes	23.1	4.28	3.9	487
US2031091	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	29		9	33000
		Day 29	2020-07-27 (32)	Yes	29	1	9	33000
		Day 43	2020-08-07 (43)	Yes	29	1	9	33000
		Day 57	2020-08-24 (60)	Yes	20	0.69	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	6.7		3.9	487
		Day 29	2020-07-27 (32)	Yes	52.7	7.87	3.9	487
		Day 43	2020-08-07 (43)	Yes	292.6	43.67	3.9	487
		Day 57	2020-08-24 (60)	Yes	150.7	22.49	3.9	487
US2031093	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-01 (1)	Yes	9.1		9	33000
		Day 29	2020-07-31 (31)	Yes	4.5	0.49	9	33000
		Day 43	2020-08-14 (45)	Yes	4.5	0.49	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031093	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 57	2020-09-04 (66)	Yes	12.5	1.37	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-01 (1)	Yes	5.9		3.9	487
		Day 29	2020-07-31 (31)	Yes	19.3	3.27	3.9	487
		Day 43	2020-08-14 (45)	Yes	221.1	37.47	3.9	487
		Day 57	2020-09-04 (66)	Yes	153	25.93	3.9	487
US2031101	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-29 (1)	Yes	4.5		9	33000
		Day 29	2020-08-03 (36)	Yes	4.5	1	9	33000
		Day 43	2020-08-18 (51)	Yes	4.5	1	9	33000
		Day 57	2020-09-01 (65)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-29 (1)	Yes	4.5		3.9	487
		Day 29	2020-08-03 (36)	Yes	9.2	2.04	3.9	487
		Day 43	2020-08-18 (51)	Yes	125.8	27.96	3.9	487
		Day 57	2020-09-01 (65)	Yes	98.6	21.91	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031111	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	20		9	33000
		Day 29	2020-07-27 (32)	Yes	20.1	1.01	9	33000
		Day 43	2020-08-13 (49)	Yes	20	1	9	33000
		Day 57	2020-08-21 (57)	Yes	18.4	0.92	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	6.4		3.9	487
		Day 29	2020-07-27 (32)	Yes	8.5	1.33	3.9	487
		Day 43	2020-08-13 (49)	Yes	68.1	10.64	3.9	487
		Day 57	2020-08-21 (57)	Yes	58.8	9.19	3.9	487
US2031112	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	4.5		9	33000
		Day 29	2020-07-27 (32)	Yes	4.5	1	9	33000
		Day 43	2020-08-11 (47)	Yes	4.5	1	9	33000
		Day 57	2020-09-02 (69)	No	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	6		3.9	487
		Day 29	2020-07-27 (32)	Yes	13.5	2.25	3.9	487
		Day 43	2020-08-11 (47)	Yes	135.8	22.63	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031112	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-09-02 (69)	No	119.8	19.97	3.9	487
US2031122	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-29 (1)	Yes	4.5		9	33000
		Day 29	2020-07-29 (31)	Yes	4.5	1	9	33000
		Day 43	2020-08-13 (46)	Yes	4.5	1	9	33000
		Day 57	2020-08-24 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-29 (1)	Yes	5.6		3.9	487
		Day 29	2020-07-29 (31)	Yes	18.6	3.32	3.9	487
		Day 43	2020-08-13 (46)	Yes	184.3	32.91	3.9	487
		Day 57	2020-08-24 (57)	Yes	48.1	8.59	3.9	487
US2041096	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-29 (1)	Yes	10.1		9	33000
		Day 29	2020-07-28 (30)	Yes	10.2	1.01	9	33000
		Day 43	2020-08-13 (46)	Yes	14.4	1.43	9	33000
		Day 57	2020-08-24 (57)	Yes	17.1	1.69	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041096	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-29 (1)	Yes	5		3.9	487
		Day 29	2020-07-28 (30)	Yes	16.6	3.32	3.9	487
		Day 43	2020-08-13 (46)	Yes	259.4	51.88	3.9	487
		Day 57	2020-08-24 (57)	Yes	288.2	57.64	3.9	487
US2041107	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	4.5		9	33000
		Day 29	2020-07-27 (32)	Yes	9.4	2.09	9	33000
		Day 43	2020-08-10 (46)	Yes	9	2	9	33000
		Day 57	2020-08-24 (60)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	6		3.9	487
		Day 29	2020-07-27 (32)	Yes	11.7	1.95	3.9	487
		Day 43	2020-08-10 (46)	Yes	193.2	32.2	3.9	487
		Day 57	2020-08-24 (60)	Yes	126.1	21.02	3.9	487
US2041108	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	9.8		9	33000
		Day 29	2020-07-27 (32)	Yes	4.5	0.46	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041108	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-08-10 (46)	Yes	10	1.02	9	33000
		Day 57	2020-08-24 (60)	Yes	10	1.02	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	5.5		3.9	487
		Day 29	2020-07-27 (32)	Yes	21.5	3.91	3.9	487
		Day 43	2020-08-10 (46)	Yes	387.8	70.51	3.9	487
		Day 57	2020-08-24 (60)	Yes	278.6	50.65	3.9	487
US2041112	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	18.4		9	33000
		Day 29	2020-07-28 (33)	Yes	24.5	1.33	9	33000
		Day 43	2020-08-18 (54)	No	23.6	1.28	9	33000
		Day 57	2020-09-01 (68)	Yes	12	0.65	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	10		3.9	487
		Day 29	2020-07-28 (33)	Yes	38.9	3.89	3.9	487
		Day 43	2020-08-18 (54)	No	273.6	27.36	3.9	487
		Day 57	2020-09-01 (68)	Yes	317	31.7	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041117	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	4.5		9	33000
		Day 29	2020-07-28 (33)	Yes	4.5	1	9	33000
		Day 43	2020-08-11 (47)	Yes	4.5	1	9	33000
		Day 57	2020-08-25 (61)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	5.9		3.9	487
		Day 29	2020-07-28 (33)	Yes	15.3	2.59	3.9	487
		Day 43	2020-08-11 (47)	Yes	390.5	66.19	3.9	487
		Day 57	2020-08-25 (61)	Yes	243.4	41.25	3.9	487
US2041120	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-30 (1)	Yes	16.8		9	33000
		Day 29	2020-07-28 (29)	Yes	19.7	1.17	9	33000
		Day 43	2020-08-10 (42)	Yes	18.6	1.11	9	33000
		Day 57	2020-08-24 (56)	Yes	17.1	1.02	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-30 (1)	Yes	5.5		3.9	487
		Day 29	2020-07-28 (29)	Yes	14.4	2.62	3.9	487
		Day 43	2020-08-10 (42)	Yes	123	22.36	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041120	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-24 (56)	Yes	94.7	17.22	3.9	487
US2041122	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-29 (1)	Yes	10.6		9	33000
		Day 29	2020-07-27 (29)	Yes	10	0.94	9	33000
		Day 43	2020-08-10 (43)	Yes	13.6	1.28	9	33000
		Day 57	2020-08-24 (57)	Yes	12.8	1.21	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-29 (1)	Yes	1.95		3.9	487
		Day 29	2020-07-27 (29)	Yes	102.6	52.62	3.9	487
		Day 43	2020-08-10 (43)	Yes	380.1	194.92	3.9	487
		Day 57	2020-08-24 (57)	Yes	244.7	125.49	3.9	487
US2041123	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	4.5		9	33000
		Day 29	2020-07-24 (29)	Yes	4.5	1	9	33000
		Day 43	2020-08-07 (43)	Yes	4.5	1	9	33000
		Day 57	2020-08-21 (57)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041123	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	5.6		3.9	487
		Day 29	2020-07-24 (29)	Yes	31.1	5.55	3.9	487
		Day 43	2020-08-07 (43)	Yes	187.9	33.55	3.9	487
		Day 57	2020-08-21 (57)	Yes	139.1	24.84	3.9	487
US2041125	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-29 (1)	Yes	40.6		9	33000
		Day 29	2020-07-28 (30)	Yes	39.5	0.97	9	33000
		Day 43	2020-08-10 (43)	Yes	38.6	0.95	9	33000
		Day 57	2020-08-25 (58)	Yes	40.3	0.99	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-29 (1)	Yes	6		3.9	487
		Day 29	2020-07-28 (30)	Yes	22	3.67	3.9	487
		Day 43	2020-08-10 (43)	Yes	259.5	43.25	3.9	487
		Day 57	2020-08-25 (58)	Yes	195.7	32.62	3.9	487
US2041126	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	37.1		9	33000
		Day 29	2020-07-28 (33)	Yes	35.2	0.95	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041126	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-08-14 (50)	Yes	34.2	0.92	9	33000
		Day 57	2020-08-28 (64)	Yes	32.9	0.89	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	4.3		3.9	487
		Day 29	2020-07-28 (33)	Yes	123.3	28.67	3.9	487
		Day 43	2020-08-14 (50)	Yes	487	113.26	3.9	487
		Day 57	2020-08-28 (64)	Yes	487	113.26	3.9	487
US2041131	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-29 (1)	No	15.5		9	33000
		Day 29	2020-08-10 (43)	No	14.5	0.94	9	33000
		Day 43	2020-08-25 (58)	No	15.4	0.99	9	33000
		Day 57	2020-09-15 (79)	No	14.6	0.94	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-29 (1)	No	7.4		3.9	487
		Day 29	2020-08-10 (43)	No	21.2	2.86	3.9	487
		Day 43	2020-08-25 (58)	No	227.3	30.72	3.9	487
		Day 57	2020-09-15 (79)	No	45	6.08	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041136	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-01 (1)	Yes	12		9	33000
		Day 29	2020-08-03 (34)	Yes	10.6	0.88	9	33000
		Day 43	2020-08-18 (49)	Yes	10.7	0.89	9	33000
		Day 57	2020-09-01 (63)	Yes	10.9	0.91	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-01 (1)	Yes	4.7		3.9	487
		Day 29	2020-08-03 (34)	Yes	12.9	2.74	3.9	487
		Day 43	2020-08-18 (49)	Yes	150.9	32.11	3.9	487
		Day 57	2020-09-01 (63)	Yes	156.2	33.23	3.9	487
US2041138	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	20.2		9	33000
		Day 29	2020-07-24 (29)	Yes	19.8	0.98	9	33000
		Day 43	2020-08-07 (43)	Yes	16.8	0.83	9	33000
		Day 57	2020-08-18 (54)	Yes	4.5	0.22	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	5.9		3.9	487
		Day 29	2020-07-24 (29)	Yes	13.3	2.25	3.9	487
		Day 43	2020-08-07 (43)	Yes	80.4	13.63	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041138	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-18 (54)	Yes	58.9	9.98	3.9	487
US2041144	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	23.9		9	33000
		Day 29	2020-07-28 (33)	Yes	21.7	0.91	9	33000
		Day 43	2020-08-11 (47)	Yes	22.2	0.93	9	33000
		Day 57	2020-08-25 (61)	Yes	20.6	0.86	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	1.95		3.9	487
		Day 29	2020-07-28 (33)	Yes	15.6	8	3.9	487
		Day 43	2020-08-11 (47)	Yes	192.3	98.62	3.9	487
		Day 57	2020-08-25 (61)	Yes	165.3	84.77	3.9	487
US2041149	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-06 (1)	Yes	37.2		9	33000
		Day 29	2020-08-03 (29)	Yes	33.2	0.89	9	33000
		Day 43	2020-08-19 (45)	Yes	28.8	0.77	9	33000
		Day 57	2020-09-02 (59)	Yes	34.5	0.93	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041149	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-06 (1)	Yes	6.1		3.9	487
		Day 29	2020-08-03 (29)	Yes	17.6	2.89	3.9	487
		Day 43	2020-08-19 (45)	Yes	156.9	25.72	3.9	487
		Day 57	2020-09-02 (59)	Yes	149.3	24.48	3.9	487
US2051054	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	12.8		9	33000
		Day 29	2020-07-24 (29)	Yes	12.7	0.99	9	33000
		Day 43	2020-08-07 (43)	Yes	12.5	0.98	9	33000
		Day 57	2020-08-21 (57)	Yes	12.4	0.97	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	8.1		3.9	487
		Day 29	2020-07-24 (29)	Yes	29	3.58	3.9	487
		Day 43	2020-08-07 (43)	Yes	178.4	22.02	3.9	487
		Day 57	2020-08-21 (57)	Yes	152.9	18.88	3.9	487
US2051064	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-01 (1)	Yes	22.9		9	33000
		Day 29	2020-07-29 (29)	Yes	22.1	0.97	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051064	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-08-14 (45)	Yes	20.5	0.9	9	33000
		Day 57	2020-08-27 (58)	Yes	16.4	0.72	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-01 (1)	Yes	8.5		3.9	487
		Day 29	2020-07-29 (29)	Yes	15.2	1.79	3.9	487
		Day 43	2020-08-14 (45)	Yes	106.3	12.51	3.9	487
		Day 57	2020-08-27 (58)	Yes	71.9	8.46	3.9	487
US2051069	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	14.1		9	33000
		Day 29	2020-07-28 (33)	Yes	13.2	0.94	9	33000
		Day 43	2020-08-07 (43)	No	14.7	1.04	9	33000
		Day 57	2020-08-26 (62)	Yes	12.1	0.86	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	5		3.9	487
		Day 29	2020-07-28 (33)	Yes	21.7	4.34	3.9	487
		Day 43	2020-08-07 (43)	No	235.5	47.1	3.9	487
		Day 57	2020-08-26 (62)	Yes	160.7	32.14	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051070	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-01 (1)	Yes	21.8		9	33000
		Day 29	2020-08-03 (34)	Yes	15.8	0.72	9	33000
		Day 43	2020-08-14 (45)	Yes	15.1	0.69	9	33000
		Day 57	2020-08-28 (59)	Yes	15.6	0.72	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-01 (1)	Yes	4.6		3.9	487
		Day 29	2020-08-03 (34)	Yes	4.4	0.96	3.9	487
		Day 43	2020-08-14 (45)	Yes	47.6	10.35	3.9	487
		Day 57	2020-08-28 (59)	Yes	31.7	6.89	3.9	487
US2051074	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-30 (1)	Yes	14		9	33000
		Day 29	2020-07-28 (29)	Yes	14.6	1.04	9	33000
		Day 43	2020-08-11 (43)	Yes	15	1.07	9	33000
		Day 57	2020-08-25 (57)	Yes	16.1	1.15	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-30 (1)	Yes	6.9		3.9	487
		Day 29	2020-07-28 (29)	Yes	25.8	3.74	3.9	487
		Day 43	2020-08-11 (43)	Yes	435.5	63.12	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051074	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-25 (57)	Yes	332.8	48.23	3.9	487
US2051075	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-30 (1)	Yes	4.5		9	33000
		Day 29	2020-07-29 (30)	Yes	4.5	1	9	33000
		Day 43	2020-08-12 (44)	Yes	4.5	1	9	33000
		Day 57	2020-08-27 (59)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-30 (1)	Yes	7.9		3.9	487
		Day 29	2020-07-29 (30)	Yes	27.6	3.49	3.9	487
		Day 43	2020-08-12 (44)	Yes	210.5	26.65	3.9	487
		Day 57	2020-08-27 (59)	Yes	144.6	18.3	3.9	487
US2051077	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-30 (1)	Yes	28.6		9	33000
		Day 29	2020-07-29 (30)	Yes	26.6	0.93	9	33000
		Day 43	2020-08-11 (43)	Yes	27.1	0.95	9	33000
		Day 57	2020-08-25 (57)	Yes	25.4	0.89	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051077	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-30 (1)	Yes	5.9		3.9	487
		Day 29	2020-07-29 (30)	Yes	12.8	2.17	3.9	487
		Day 43	2020-08-11 (43)	Yes	126.3	21.41	3.9	487
		Day 57	2020-08-25 (57)	Yes	96.1	16.29	3.9	487
US2051084	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-01 (1)	Yes	34.4		9	33000
		Day 29	2020-07-29 (29)	Yes	31.2	0.91	9	33000
		Day 43	2020-08-12 (43)	Yes	31.8	0.92	9	33000
		Day 57	2020-09-02 (64)	Yes	33.3	0.97	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-01 (1)	Yes	11.5		3.9	487
		Day 29	2020-07-29 (29)	Yes	13.5	1.17	3.9	487
		Day 43	2020-08-12 (43)	Yes	157	13.65	3.9	487
		Day 57	2020-09-02 (64)	Yes	47.1	4.1	3.9	487
US2051085	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-02 (1)	Yes	11.7		9	33000
		Day 29	2020-07-30 (29)	Yes	11.6	0.99	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051085	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-08-13 (43)	Yes	10.8	0.92	9	33000
		Day 57	2020-09-01 (62)	Yes	12.1	1.03	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-02 (1)	Yes	8.9		3.9	487
		Day 29	2020-07-30 (29)	Yes	20.8	2.34	3.9	487
		Day 43	2020-08-13 (43)	Yes	241.4	27.12	3.9	487
		Day 57	2020-09-01 (62)	Yes	214.1	24.06	3.9	487
US2051088	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-30 (1)	Yes	90.1		9	33000
		Day 29	2020-07-28 (29)	Yes	60.3	0.67	9	33000
		Day 43	2020-08-11 (43)	Yes	50.4	0.56	9	33000
		Day 57	2020-08-25 (57)	Yes	41.3	0.46	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-30 (1)	Yes	106		3.9	487
		Day 29	2020-07-28 (29)	Yes	431.6	4.07	3.9	487
		Day 43	2020-08-11 (43)	Yes	398	3.75	3.9	487
		Day 57	2020-08-25 (57)	Yes	289.6	2.73	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051097	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-06 (1)	Yes	4.5		9	33000
		Day 29	2020-08-03 (29)	Yes	4.5	1	9	33000
		Day 43	2020-08-17 (43)	Yes	4.5	1	9	33000
		Day 57	2020-08-31 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-06 (1)	Yes	7		3.9	487
		Day 29	2020-08-03 (29)	Yes	28.2	4.03	3.9	487
		Day 43	2020-08-17 (43)	Yes	142.1	20.3	3.9	487
		Day 57	2020-08-31 (57)	Yes	111.6	15.94	3.9	487
US2051101	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-06 (1)	Yes	9.6		9	33000
		Day 29	2020-08-10 (36)	Yes	9.6	1	9	33000
		Day 43	2020-08-26 (52)	Yes	9.9	1.03	9	33000
		Day 57	2020-09-10 (67)	Yes	9.8	1.02	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-06 (1)	Yes	6.4		3.9	487
		Day 29	2020-08-10 (36)	Yes	21	3.28	3.9	487
		Day 43	2020-08-26 (52)	Yes	487	76.09	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051101	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-09-10 (67)	Yes	317.6	49.63	3.9	487
US2051102	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-06 (1)	Yes	4.5		9	33000
		Day 29	2020-08-03 (29)	Yes	4.5	1	9	33000
		Day 43	2020-08-17 (43)	Yes	4.5	1	9	33000
		Day 57	2020-08-31 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-06 (1)	Yes	5.5		3.9	487
		Day 29	2020-08-03 (29)	Yes	12.5	2.27	3.9	487
		Day 43	2020-08-17 (43)	Yes	175.5	31.91	3.9	487
		Day 57	2020-08-31 (57)	Yes	111.3	20.24	3.9	487
US2051104	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-07 (1)	No	4.5		9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-07 (1)	No	1.95		3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051106	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-06 (1)	Yes	12.6		9	33000
		Day 29	2020-08-04 (30)	Yes	11.9	0.94	9	33000
		Day 43	2020-08-18 (44)	Yes	11.1	0.88	9	33000
		Day 57	2020-09-01 (58)	Yes	13	1.03	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-06 (1)	Yes	5		3.9	487
		Day 29	2020-08-04 (30)	Yes	17.6	3.52	3.9	487
		Day 43	2020-08-18 (44)	Yes	150.5	30.1	3.9	487
		Day 57	2020-09-01 (58)	Yes	41	8.2	3.9	487
US2051108	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-06 (1)	Yes	4.5		9	33000
		Day 29	2020-08-10 (36)	Yes	4.5	1	9	33000
		Day 43	2020-08-25 (51)	Yes	4.5	1	9	33000
		Day 57	2020-09-08 (65)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-06 (1)	Yes	4.3		3.9	487
		Day 29	2020-08-10 (36)	Yes	18.3	4.26	3.9	487
		Day 43	2020-08-25 (51)	Yes	231.9	53.93	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051108	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-09-08 (65)	Yes	228.8	53.21	3.9	487
US2051111	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-06 (1)	Yes	34.6		9	33000
		Day 29	2020-08-04 (30)	Yes	33.6	0.97	9	33000
		Day 43	2020-08-24 (50)	No	32.8	0.95	9	33000
		Day 57	2020-08-31 (57)	Yes	30.8	0.89	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-06 (1)	Yes	1.95		3.9	487
		Day 29	2020-08-04 (30)	Yes	4.3	2.21	3.9	487
		Day 43	2020-08-24 (50)	No	41.2	21.13	3.9	487
		Day 57	2020-08-31 (57)	Yes	40.5	20.77	3.9	487
US2061036	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	4.5		9	33000
		Day 29	2020-07-27 (32)	Yes	4.5	1	9	33000
		Day 43	2020-08-10 (46)	Yes	4.5	1	9	33000
		Day 57	2020-08-24 (60)	Yes	9.6	2.13	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2061036	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	7.4		3.9	487
		Day 29	2020-07-27 (32)	Yes	12	1.62	3.9	487
		Day 43	2020-08-10 (46)	Yes	231.4	31.27	3.9	487
		Day 57	2020-08-24 (60)	Yes	164	22.16	3.9	487
US2061045	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-29 (1)	Yes	17.8		9	33000
		Day 29	2020-07-27 (29)	Yes	17.4	0.98	9	33000
		Day 43	2020-08-11 (44)	Yes	18.2	1.02	9	33000
		Day 57	2020-08-20 (53)	No	18.8	1.06	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-29 (1)	Yes	4.3		3.9	487
		Day 29	2020-07-27 (29)	Yes	21.7	5.05	3.9	487
		Day 43	2020-08-11 (44)	Yes	168.2	39.12	3.9	487
		Day 57	2020-08-20 (53)	No	151.8	35.3	3.9	487
US2061063	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-30 (1)	Yes	4.5		9	33000
		Day 29	2020-07-28 (29)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2061063	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 57	2020-08-31 (63)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-30 (1)	Yes	3.9		3.9	487
		Day 29	2020-07-28 (29)	Yes	6.3	1.62	3.9	487
		Day 57	2020-08-31 (63)	Yes	41.1	10.54	3.9	487
US2071006	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	12.4		9	33000
		Day 29	2020-07-01 (30)	Yes	11.9	0.96	9	33000
		Day 43	2020-07-14 (43)	Yes	11.9	0.96	9	33000
		Day 57	2020-07-27 (56)	Yes	10.8	0.87	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	6.6		3.9	487
		Day 29	2020-07-01 (30)	Yes	39.9	6.05	3.9	487
		Day 43	2020-07-14 (43)	Yes	322.8	48.91	3.9	487
		Day 57	2020-07-27 (56)	Yes	266.8	40.42	3.9	487
US2071013	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	No	12.9		9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2071013	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 29	2020-07-09 (38)	No	12.9	1	9	33000
		Day 43	2020-07-23 (52)	No	12.4	0.96	9	33000
		Day 57	2020-08-03 (63)	No	13	1.01	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	No	6.3		3.9	487
		Day 29	2020-07-09 (38)	No	32.6	5.17	3.9	487
		Day 43	2020-07-23 (52)	No	358.3	56.87	3.9	487
		Day 57	2020-08-03 (63)	No	290.6	46.13	3.9	487
US2071037	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	47.5		9	33000
		Day 29	2020-07-07 (35)	Yes	43.8	0.92	9	33000
		Day 43	2020-07-24 (52)	Yes	48.6	1.02	9	33000
		Day 57	2020-08-03 (62)	Yes	37.8	0.8	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	5.8		3.9	487
		Day 29	2020-07-07 (35)	Yes	13.9	2.4	3.9	487
		Day 43	2020-07-24 (52)	Yes	131.4	22.66	3.9	487
		Day 57	2020-08-03 (62)	Yes	116.6	20.1	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2071043	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-03 (1)	Yes	4.5		9	33000
		Day 29	2020-07-06 (34)	Yes	4.5	1	9	33000
		Day 43	2020-07-20 (48)	Yes	4.5	1	9	33000
		Day 57	2020-08-03 (62)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-03 (1)	Yes	5.4		3.9	487
		Day 29	2020-07-06 (34)	Yes	12.4	2.3	3.9	487
		Day 43	2020-07-20 (48)	Yes	100.7	18.65	3.9	487
		Day 57	2020-08-03 (62)	Yes	45.9	8.5	3.9	487
US2071082	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	12.3		9	33000
		Day 29	2020-07-28 (33)	Yes	12.5	1.02	9	33000
		Day 43	2020-08-11 (47)	Yes	12.6	1.02	9	33000
		Day 57	2020-08-26 (62)	Yes	11.5	0.93	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	5.6		3.9	487
		Day 29	2020-07-28 (33)	Yes	5.2	0.93	3.9	487
		Day 43	2020-08-11 (47)	Yes	27	4.82	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2071082	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-26 (62)	Yes	41.5	7.41	3.9	487
US2071087	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	58.3		9	33000
		Day 29	2020-07-30 (35)	Yes	53.8	0.92	9	33000
		Day 43	2020-08-14 (50)	Yes	56.4	0.97	9	33000
		Day 57	2020-08-28 (64)	Yes	51.1	0.88	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	6.7		3.9	487
		Day 29	2020-07-30 (35)	Yes	12.5	1.87	3.9	487
		Day 43	2020-08-14 (50)	Yes	114.1	17.03	3.9	487
		Day 57	2020-08-28 (64)	Yes	84.9	12.67	3.9	487
US2071089	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	12.2		9	33000
		Day 29	2020-07-29 (34)	Yes	11.5	0.94	9	33000
		Day 43	2020-08-13 (49)	Yes	11.4	0.93	9	33000
		Day 57	2020-08-27 (63)	Yes	12	0.98	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2071089	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	5.8		3.9	487
		Day 29	2020-07-29 (34)	Yes	19.4	3.34	3.9	487
		Day 43	2020-08-13 (49)	Yes	197.2	34	3.9	487
		Day 57	2020-08-27 (63)	Yes	171.7	29.6	3.9	487
US2071091	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	4.5		9	33000
		Day 29	2020-07-27 (32)	Yes	4.5	1	9	33000
		Day 43	2020-08-07 (43)	Yes	4.5	1	9	33000
		Day 57	2020-08-21 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	5.1		3.9	487
		Day 29	2020-07-27 (32)	Yes	15.1	2.96	3.9	487
		Day 43	2020-08-07 (43)	Yes	197.5	38.73	3.9	487
		Day 57	2020-08-21 (57)	Yes	148.5	29.12	3.9	487
US2071093	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-29 (1)	Yes	50.2		9	33000
		Day 29	2020-07-29 (31)	Yes	43.8	0.87	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2071093	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-08-12 (45)	Yes	44.1	0.88	9	33000
		Day 57	2020-09-01 (65)	Yes	42.5	0.85	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-29 (1)	Yes	5.9		3.9	487
		Day 29	2020-07-29 (31)	Yes	44.1	7.47	3.9	487
		Day 43	2020-08-12 (45)	Yes	259.4	43.97	3.9	487
		Day 57	2020-09-01 (65)	Yes	186.5	31.61	3.9	487
US2071095	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-29 (1)	Yes	10.9		9	33000
		Day 29	2020-07-28 (30)	Yes	11	1.01	9	33000
		Day 43	2020-08-10 (43)	Yes	11.8	1.08	9	33000
		Day 57	2020-08-25 (58)	Yes	11	1.01	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-29 (1)	Yes	5.1		3.9	487
		Day 29	2020-07-28 (30)	Yes	10	1.96	3.9	487
		Day 43	2020-08-10 (43)	Yes	82.7	16.22	3.9	487
		Day 57	2020-08-25 (58)	Yes	36.9	7.24	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2071096	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-02 (1)	No	4.5		9	33000
		Unscheduled	2020-07-21 (20)	No	4.5	1	9	33000
		Day 43	2020-08-21 (51)	No	4.5	1	9	33000
		Day 57	2020-09-04 (65)	No	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-02 (1)	No	5.2		3.9	487
		Unscheduled	2020-07-21 (20)	No	48	9.23	3.9	487
		Day 43	2020-08-21 (51)	No	429.7	82.63	3.9	487
		Day 57	2020-09-04 (65)	No	300.4	57.77	3.9	487
US2081001	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-05-29 (1)	Yes	28.9		9	33000
		Day 29	2020-06-24 (27)	Yes	29	1	9	33000
		Day 43	2020-07-08 (41)	Yes	27.6	0.96	9	33000
		Day 57	2020-07-23 (56)	Yes	27.6	0.96	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-05-29 (1)	Yes	11.3		3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2081001	VAC58 Spike IgG Antibody (ug/mL)	Day 29	2020-06-24 (27)	Yes	60.7	5.37	3.9	487
		Day 43	2020-07-08 (41)	Yes	277.9	24.59	3.9	487
		Day 57	2020-07-23 (56)	Yes	206.3	18.26	3.9	487
US2081002	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-05-29 (1)	Yes	10.6		9	33000
		Day 29	2020-06-25 (28)	Yes	10.6	1	9	33000
		Day 43	2020-07-09 (42)	Yes	10.2	0.96	9	33000
		Day 57	2020-07-24 (57)	Yes	10.7	1.01	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-05-29 (1)	Yes	6		3.9	487
		Day 29	2020-06-25 (28)	Yes	20.1	3.35	3.9	487
		Day 43	2020-07-09 (42)	Yes	201.5	33.58	3.9	487
		Day 57	2020-07-24 (57)	Yes	144.5	24.08	3.9	487
US2081014	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	4.5		9	33000
		Day 29	2020-06-30 (30)	Yes	4.5	1	9	33000
		Day 43	2020-07-16 (46)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2081014	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 57	2020-07-28 (58)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	7.1		3.9	487
		Day 29	2020-06-30 (30)	Yes	23.7	3.34	3.9	487
		Day 43	2020-07-16 (46)	Yes	92	12.96	3.9	487
		Day 57	2020-07-28 (58)	Yes	82.6	11.63	3.9	487
US2081016	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-01 (1)	Yes	15.7		9	33000
		Day 29	2020-06-29 (29)	Yes	16.6	1.06	9	33000
		Day 43	2020-07-14 (44)	Yes	18.8	1.2	9	33000
		Day 57	2020-07-28 (58)	Yes	15.9	1.01	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-01 (1)	Yes	7.2		3.9	487
		Day 29	2020-06-29 (29)	Yes	25.6	3.56	3.9	487
		Day 43	2020-07-14 (44)	Yes	243.6	33.83	3.9	487
		Day 57	2020-07-28 (58)	Yes	169.4	23.53	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2081019	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	9.1		9	33000
		Day 29	2020-06-30 (29)	Yes	4.5	0.49	9	33000
		Day 43	2020-07-15 (44)	Yes	4.5	0.49	9	33000
		Day 57	2020-07-28 (57)	Yes	9.1	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	6.1		3.9	487
		Day 29	2020-06-30 (29)	Yes	13.4	2.2	3.9	487
		Day 43	2020-07-15 (44)	Yes	140.5	23.03	3.9	487
		Day 57	2020-07-28 (57)	Yes	122.9	20.15	3.9	487
US2081035	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	24.2		9	33000
		Day 29	2020-07-01 (30)	Yes	19.7	0.81	9	33000
		Day 43	2020-07-16 (45)	Yes	19.1	0.79	9	33000
		Day 57	2020-07-28 (57)	Yes	19.3	0.8	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	7.2		3.9	487
		Day 29	2020-07-01 (30)	Yes	7.6	1.06	3.9	487
		Day 43	2020-07-16 (45)	Yes	64.4	8.94	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2081035	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-07-28 (57)	Yes	45.7	6.35	3.9	487
US2081069	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	9.6		9	33000
		Day 29	2020-07-24 (29)	Yes	4.5	0.47	9	33000
		Day 43	2020-08-10 (46)	Yes	4.5	0.47	9	33000
		Day 57	2020-08-24 (60)	Yes	10.1	1.05	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	4.6		3.9	487
		Day 29	2020-07-24 (29)	Yes	18	3.91	3.9	487
		Day 43	2020-08-10 (46)	Yes	188.8	41.04	3.9	487
		Day 57	2020-08-24 (60)	Yes	188.4	40.96	3.9	487
US2081072	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	11.7		9	33000
		Day 29	2020-07-24 (29)	Yes	10.3	0.88	9	33000
		Day 43	2020-08-10 (46)	Yes	9.4	0.8	9	33000
		Day 57	2020-08-21 (57)	Yes	10	0.85	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2081072	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	24.4		3.9	487
		Day 29	2020-07-24 (29)	Yes	42.2	1.73	3.9	487
		Day 43	2020-08-10 (46)	Yes	201.6	8.26	3.9	487
		Day 57	2020-08-21 (57)	Yes	184.4	7.56	3.9	487
US2081075	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-30 (1)	Yes	60.5		9	33000
		Day 29	2020-07-29 (30)	Yes	53.6	0.89	9	33000
		Day 43	2020-08-12 (44)	Yes	55.6	0.92	9	33000
		Day 57	2020-08-26 (58)	Yes	56.9	0.94	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-30 (1)	Yes	6.6		3.9	487
		Day 29	2020-07-29 (30)	Yes	26.9	4.08	3.9	487
		Day 43	2020-08-12 (44)	Yes	165.6	25.09	3.9	487
		Day 57	2020-08-26 (58)	Yes	143.1	21.68	3.9	487
US2081076	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-01 (1)	Yes	4.5		9	33000
		Day 29	2020-08-05 (36)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2081076	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-08-20 (51)	Yes	4.5	1	9	33000
		Day 57	2020-09-03 (65)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-01 (1)	Yes	1.95		3.9	487
		Day 29	2020-08-05 (36)	Yes	13.9	7.13	3.9	487
		Day 43	2020-08-20 (51)	Yes	183.6	94.15	3.9	487
		Day 57	2020-09-03 (65)	Yes	168.6	86.46	3.9	487
US2081081	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-29 (1)	Yes	4.5		9	33000
		Day 29	2020-07-29 (31)	Yes	4.5	1	9	33000
		Day 43	2020-08-13 (46)	Yes	4.5	1	9	33000
		Day 57	2020-08-27 (60)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-29 (1)	Yes	6.5		3.9	487
		Day 29	2020-07-29 (31)	Yes	9.8	1.51	3.9	487
		Day 43	2020-08-13 (46)	Yes	111.7	17.18	3.9	487
		Day 57	2020-08-27 (60)	Yes	73.7	11.34	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2081088	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-02 (1)	Yes	35		9	33000
		Day 29	2020-08-03 (33)	Yes	35.3	1.01	9	33000
		Day 43	2020-08-17 (47)	Yes	34.2	0.98	9	33000
		Day 57	2020-08-31 (61)	Yes	35.5	1.01	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-02 (1)	Yes	5.3		3.9	487
		Day 29	2020-08-03 (33)	Yes	28.2	5.32	3.9	487
		Day 43	2020-08-17 (47)	Yes	431.1	81.34	3.9	487
		Day 57	2020-08-31 (61)	Yes	347.6	65.58	3.9	487
US2081091	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-03 (1)	Yes	4.5		9	33000
		Day 29	2020-08-03 (32)	Yes	4.5	1	9	33000
		Day 43	2020-08-17 (46)	Yes	4.5	1	9	33000
		Day 57	2020-08-31 (60)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-03 (1)	Yes	4.5		3.9	487
		Day 29	2020-08-03 (32)	Yes	30.2	6.71	3.9	487
		Day 43	2020-08-17 (46)	Yes	308.6	68.58	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2081091	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-08-31 (60)	Yes	232.2	51.6	3.9	487
US2081093	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-02 (1)	Yes	4.5		9	33000
		Day 29	2020-08-03 (33)	Yes	4.5	1	9	33000
		Day 43	2020-08-19 (49)	Yes	4.5	1	9	33000
		Day 57	2020-09-01 (62)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-02 (1)	Yes	4.8		3.9	487
		Day 29	2020-08-03 (33)	Yes	9.3	1.94	3.9	487
		Day 43	2020-08-19 (49)	Yes	150.6	31.38	3.9	487
		Day 57	2020-09-01 (62)	Yes	40.3	8.4	3.9	487
US2081099	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-26 (1)	Yes	4.5		9	33000
		Day 29	2020-07-29 (34)	Yes	4.5	1	9	33000
		Day 43	2020-08-14 (50)	Yes	4.5	1	9	33000
		Day 57	2020-08-26 (62)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2081099	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-26 (1)	Yes	6.7		3.9	487
		Day 29	2020-07-29 (34)	Yes	20.7	3.09	3.9	487
		Day 43	2020-08-14 (50)	Yes	143.3	21.39	3.9	487
		Day 57	2020-08-26 (62)	Yes	96.6	14.42	3.9	487
US2081108	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-03 (1)	Yes	4.5		9	33000
		Day 29	2020-07-31 (29)	Yes	4.5	1	9	33000
		Day 43	2020-08-17 (46)	Yes	4.5	1	9	33000
		Day 57	2020-08-28 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-03 (1)	Yes	3.9		3.9	487
		Day 29	2020-07-31 (29)	Yes	9.6	2.46	3.9	487
		Day 43	2020-08-17 (46)	Yes	105.9	27.15	3.9	487
		Day 57	2020-08-28 (57)	Yes	85.7	21.97	3.9	487
US2081116	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-29 (1)	Yes	4.5		9	33000
		Day 29	2020-07-29 (31)	Yes	4.5	1	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2081116	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 43	2020-08-13 (46)	Yes	4.5	1	9	33000
		Day 57	2020-08-27 (60)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-29 (1)	Yes	1.95		3.9	487
		Day 29	2020-07-29 (31)	Yes	44.4	22.77	3.9	487
		Day 43	2020-08-13 (46)	Yes	253.4	129.95	3.9	487
		Day 57	2020-08-27 (60)	Yes	220.3	112.97	3.9	487
US2081117	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-06 (1)	No	24.6		9	33000
		Day 29	2020-08-11 (37)	No	25.1	1.02	9	33000
		Day 43	2020-08-25 (51)	No	25.7	1.04	9	33000
		Day 57	2020-09-08 (65)	No	24.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-06 (1)	No	5		3.9	487
		Day 29	2020-08-11 (37)	No	30.9	6.18	3.9	487
		Day 43	2020-08-25 (51)	No	228.6	45.72	3.9	487
		Day 57	2020-09-08 (65)	No	188.8	37.76	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2081120	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-01 (1)	Yes	4.5		9	33000
		Day 29	2020-07-29 (29)	Yes	4.5	1	9	33000
		Day 43	2020-08-12 (43)	Yes	4.5	1	9	33000
		Day 57	2020-08-26 (57)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-01 (1)	Yes	1.95		3.9	487
		Day 29	2020-07-29 (29)	Yes	29.3	15.03	3.9	487
		Day 43	2020-08-12 (43)	Yes	274.3	140.67	3.9	487
		Day 57	2020-08-26 (57)	Yes	182.4	93.54	3.9	487
US2081121	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-06 (1)	Yes	13.1		9	33000
		Day 29	2020-08-10 (36)	Yes	14.2	1.08	9	33000
		Day 43	2020-08-24 (50)	Yes	12.5	0.95	9	33000
		Day 57	2020-09-04 (61)	Yes	12.7	0.97	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-06 (1)	Yes	1.95		3.9	487
		Day 29	2020-08-10 (36)	Yes	36.1	18.51	3.9	487
		Day 43	2020-08-24 (50)	Yes	183.2	93.95	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.1
Serum Binding Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2081121	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-09-04 (61)	Yes	137.9	70.72	3.9	487
US2081129	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-02 (1)	Yes	4.5		9	33000
		Day 29	2020-08-03 (33)	Yes	4.5	1	9	33000
		Day 43	2020-08-24 (54)	No	4.5	1	9	33000
		Day 57	2020-08-31 (61)	Yes	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-02 (1)	Yes	6.3		3.9	487
		Day 29	2020-08-03 (33)	Yes	65.6	10.41	3.9	487
		Day 43	2020-08-24 (54)	No	203.1	32.24	3.9	487
		Day 57	2020-08-31 (61)	Yes	159.1	25.25	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.2
Serum Binding Antibody for Subjects with SARS-CoV-2 Infection or COVID-19
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2021094	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-05 (1)	No	33.1		9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-05 (1)	No	6.4		3.9	487
US2021137	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-08 (1)	Yes	39.8		9	33000
		Day 29	2020-07-07 (30)	No	37.1	0.93	9	33000
		Day 57	2020-08-18 (72)	No	39.5	0.99	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-08 (1)	Yes	12.6		3.9	487
		Day 29	2020-07-07 (30)	No	15.5	1.23	3.9	487
		Day 57	2020-08-18 (72)	No	33.5	2.66	3.9	487
US2031081	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-04 (1)	Yes	13.3		9	33000
		Day 29	2020-07-02 (29)	Yes	11.9	0.89	9	33000
		Day 43	2020-07-14 (41)	Yes	14.3	1.08	9	33000
		Day 57	2020-08-03 (61)	No	14.4	1.08	9	33000

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.2
Serum Binding Antibody for Subjects with SARS-CoV-2 Infection or COVID-19
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031081	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-04 (1)	Yes	6.1		3.9	487
		Day 29	2020-07-02 (29)	Yes	5.6	0.92	3.9	487
		Day 43	2020-07-14 (41)	Yes	6.3	1.03	3.9	487
		Day 57	2020-08-03 (61)	No	6.4	1.05	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.2
Serum Binding Antibody for Subjects with SARS-CoV-2 Infection or COVID-19
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2041047	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-06-02 (1)	Yes	27		9	33000
		Day 29	2020-06-30 (29)	Yes	24	0.89	9	33000
		Day 43	2020-07-15 (44)	Yes	21.7	0.8	9	33000
		Day 57	2020-08-04 (64)	No	22.4	0.83	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-06-02 (1)	Yes	4.4		3.9	487
		Day 29	2020-06-30 (29)	Yes	19.1	4.34	3.9	487
		Day 43	2020-07-15 (44)	Yes	123.4	28.05	3.9	487
		Day 57	2020-08-04 (64)	No	98.4	22.36	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.2
Serum Binding Antibody for Subjects with SARS-CoV-2 Infection or COVID-19
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ

There are no observations for this section.

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.2
Serum Binding Antibody for Subjects with SARS-CoV-2 Infection or COVID-19
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2031102	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-02 (1)	Yes	4.5		9	33000
		Day 29	2020-08-03 (33)	Yes	4.5	1	9	33000
		Day 43	2020-08-18 (48)	Yes	4.5	1	9	33000
		Day 57	2020-08-28 (58)	No	4.5	1	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-02 (1)	Yes	4.2		3.9	487
		Day 29	2020-08-03 (33)	Yes	4.3	1.02	3.9	487
		Day 43	2020-08-18 (48)	Yes	4.1	0.98	3.9	487
		Day 57	2020-08-28 (58)	No	4.7	1.12	3.9	487
US2051072	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-06 (1)	Yes	4.5		9	33000
		Day 29	2020-08-03 (29)	Yes	4.5	1	9	33000
		Day 43	2020-08-17 (43)	Yes	4.5	1	9	33000
		Day 57	2020-09-21 (78)	No	241.6	53.69	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-06 (1)	Yes	5.9		3.9	487
		Day 29	2020-08-03 (29)	Yes	4.9	0.83	3.9	487
		Day 43	2020-08-17 (43)	Yes	5.5	0.93	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.2
Serum Binding Antibody for Subjects with SARS-CoV-2 Infection or COVID-19
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2051072	VAC58 Spike IgG Antibody (ug/mL)	Day 57	2020-09-21 (78)	No	298.3	50.56	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.2
Serum Binding Antibody for Subjects with SARS-CoV-2 Infection or COVID-19
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag	Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ
US2071106	VAC58 Nucleocapsid IgG Antibody (AU/mL)	Day 1	2020-07-06 (1)	No	22.2		9	33000
		Unscheduled	2020-08-13 (39)	No	51.4	2.32	9	33000
		Day 43	2020-08-18 (44)	No	56.6	2.55	9	33000
		Day 57	2020-08-26 (52)	No	59.6	2.68	9	33000
	VAC58 Spike IgG Antibody (ug/mL)	Day 1	2020-07-06 (1)	No	5.6		3.9	487
		Unscheduled	2020-08-13 (39)	No	41.2	7.36	3.9	487
		Day 43	2020-08-18 (44)	No	41.6	7.43	3.9	487
		Day 57	2020-08-26 (52)	No	35.2	6.29	3.9	487

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.1.2
Serum Binding Antibody for Subjects with SARS-CoV-2 Infection or COVID-19
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set Flag Level [1]	Ratio of Post-Baseline/ Baseline [1]	LLOQ	ULOQ

There are no observations for this section.

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2011030	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-14 (43)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-28 (57)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-14 (43)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-28 (57)	Yes/Yes	45.55	1	91.1	2031.87
US2011042	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 43	2020-07-20 (43)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-04 (58)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 43	2020-07-20 (43)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-04 (58)	Yes/Yes	45.55	1	91.1	2031.87
US2011043	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-29 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-13 (43)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-27 (57)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2011043	MN50	Day 29	2020-06-29 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-13 (43)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-27 (57)	Yes/Yes	45.55	1	91.1	2031.87
US2011056	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-14 (43)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-28 (57)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-14 (43)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-28 (57)	Yes/Yes	45.55	1	91.1	2031.87
US2011057	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-14 (43)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-28 (57)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-14 (43)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-28 (57)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2011060	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-14 (43)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-28 (57)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-14 (43)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-28 (57)	Yes/Yes	45.55	1	91.1	2031.87
US2011064	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-01 (30)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-16 (45)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-30 (59)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-01 (30)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-16 (45)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-30 (59)	Yes/Yes	45.55	1	91.1	2031.87
US2011067	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-02 (30)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-21 (49)	Yes/Yes	20	1	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2011067	MN Endpoint Titer	Day 57	2020-08-06 (65)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-02 (30)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-21 (49)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-06 (65)	Yes/Yes	45.55	1	91.1	2031.87
US2011068	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-14 (43)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-28 (57)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-14 (43)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-28 (57)	Yes/Yes	45.55	1	91.1	2031.87
US2011069	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-14 (43)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-28 (57)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (29)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2011069	MN50	Day 43	2020-07-14 (43)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-28 (57)	Yes/Yes	45.55	1	91.1	2031.87
US2011070	MN Endpoint Titer	Day 1	2020-06-05 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-06 (32)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-20 (46)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-06 (63)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-05 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-06 (32)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-20 (46)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-06 (63)	Yes/Yes	45.55	1	91.1	2031.87
US2011086	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-13 (42)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-27 (56)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-13 (42)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-27 (56)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2011088	MN Endpoint Titer	Day 1	2020-06-04 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (34)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-21 (48)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-04 (62)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-04 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (34)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-21 (48)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-04 (62)	Yes/Yes	45.55	1	91.1	2031.87
US2021061	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-13 (42)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-27 (56)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-13 (42)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-27 (56)	Yes/Yes	45.55	1	91.1	2031.87
US2021062	MN Endpoint Titer	Day 1	2020-06-04 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-02 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-17 (44)	Yes/Yes	20	1	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2021062	MN Endpoint Titer	Day 57	2020-07-27 (54)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-04 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-02 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-17 (44)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-27 (54)	Yes/Yes	45.55	1	91.1	2031.87
US2021073	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-16 (45)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-31 (60)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-16 (45)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-31 (60)	Yes/Yes	45.55	1	91.1	2031.87
US2021078	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-01 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-15 (43)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-30 (58)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-01 (29)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2021078	MN50	Day 43	2020-07-15 (43)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-30 (58)	Yes/Yes	45.55	1	91.1	2031.87
US2021082	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (35)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-22 (50)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-07 (66)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (35)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-22 (50)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-07 (66)	Yes/Yes	45.55	1	91.1	2031.87
US2021089	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-08 (31)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-24 (47)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-04 (58)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-08 (31)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-24 (47)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-04 (58)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2021094	MN Endpoint Titer	Day 1	2020-06-05 (1)	No/No	20		40	1280
	MN50	Day 1	2020-06-05 (1)	No/No	45.55		91.1	2031.87
US2021096	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-02 (30)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-15 (43)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-27 (55)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-02 (30)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-15 (43)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-27 (55)	Yes/Yes	45.55	1	91.1	2031.87
US2021107	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-02 (30)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-17 (45)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-27 (55)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-02 (30)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-17 (45)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-27 (55)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2021111	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-21 (44)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-06 (60)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-17 (71)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-21 (44)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-06 (60)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-17 (71)	Yes/Yes	45.55	1	91.1	2031.87
US2021135	MN Endpoint Titer	Day 1	2020-06-05 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (33)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-20 (46)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-03 (60)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-05 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (33)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-20 (46)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-03 (60)	Yes/Yes	45.55	1	91.1	2031.87
US2021137	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (30)	No/No	480	24	40	1280
		Day 57	2020-08-18 (72)	No/No	960	48	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2021137	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (30)	No/No	905.097	19.87	91.1	2031.87
		Day 57	2020-08-18 (72)	No/No	1357.645	29.81	91.1	2031.87
US2021138	MN Endpoint Titer	Day 1	2020-06-04 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-06 (33)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-20 (47)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-10 (68)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-04 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-06 (33)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-20 (47)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-10 (68)	Yes/Yes	45.55	1	91.1	2031.87
US2021144	MN Endpoint Titer	Day 1	2020-06-05 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-06 (32)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-21 (47)	Yes/Yes	20	1	40	1280
		Unschedul ed	2020-07-31 (57)	No/No	20	1	40	1280
	MN50	Day 1	2020-06-05 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-06 (32)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-21 (47)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2021144	MN50	Unscheduled	2020-07-31 (57)	No/No	45.55	1	91.1	2031.87
US2021155	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-13 (36)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-29 (52)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-12 (66)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-13 (36)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-29 (52)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-12 (66)	Yes/Yes	45.55	1	91.1	2031.87
US2021161	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (30)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-21 (44)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-04 (58)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (30)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-21 (44)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-04 (58)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2021162	MN Endpoint Titer	Day 1	2020-06-08 (1)	No/No	20		40	1280
		Day 43	2020-07-24 (47)	No/No	20	1	40	1280
		Day 57	2020-08-10 (64)	No/No	20	1	40	1280
	MN50	Day 1	2020-06-08 (1)	No/No	45.55		91.1	2031.87
		Day 43	2020-07-24 (47)	No/No	45.55	1	91.1	2031.87
		Day 57	2020-08-10 (64)	No/No	45.55	1	91.1	2031.87
US2021175	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-08 (31)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-24 (47)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-03 (57)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-08 (31)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-24 (47)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-03 (57)	Yes/Yes	45.55	1	91.1	2031.87
US2031001	MN Endpoint Titer	Day 1	2020-05-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (33)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-15 (48)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-29 (62)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-05-29 (1)	Yes/Yes	45.55		91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2031001	MN50	Day 29	2020-06-30 (33)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-15 (48)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-29 (62)	Yes/Yes	45.55	1	91.1	2031.87
US2031009	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-01 (31)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-13 (43)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-27 (57)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-01 (31)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-13 (43)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-27 (57)	Yes/Yes	45.55	1	91.1	2031.87
US2031014	MN Endpoint Titer	Day 1	2020-05-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-29 (32)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-13 (46)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-27 (60)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-05-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-29 (32)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-13 (46)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-27 (60)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2031022	MN Endpoint Titer	Day 1	2020-05-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-29 (32)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-13 (46)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-27 (60)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-05-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-29 (32)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-13 (46)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-27 (60)	Yes/Yes	45.55	1	91.1	2031.87
US2031023	MN Endpoint Titer	Day 1	2020-05-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-02 (35)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-16 (49)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-27 (60)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-05-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-02 (35)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-16 (49)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-27 (60)	Yes/Yes	45.55	1	91.1	2031.87
US2031029	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (36)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-21 (50)	Yes/Yes	20	1	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2031029	MN Endpoint Titer	Day 57	2020-08-04 (64)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (36)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-21 (50)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-04 (64)	Yes/Yes	45.55	1	91.1	2031.87
US2031038	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-02 (30)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-17 (45)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-30 (58)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-02 (30)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-17 (45)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-30 (58)	Yes/Yes	45.55	1	91.1	2031.87
US2031040	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (30)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-15 (45)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-28 (58)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (30)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2031040	MN50	Day 43	2020-07-15 (45)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-28 (58)	Yes/Yes	45.55	1	91.1	2031.87
US2031041	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-01 (30)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-15 (44)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-30 (59)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-01 (30)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-15 (44)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-30 (59)	Yes/Yes	45.55	1	91.1	2031.87
US2031043	MN Endpoint Titer	Day 1	2020-06-04 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-02 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-17 (44)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-30 (57)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-04 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-02 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-17 (44)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-30 (57)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2031045	MN Endpoint Titer	Day 1	2020-06-02 (1)	No/No	20		40	1280
	MN50	Day 1	2020-06-02 (1)	No/No	45.55		91.1	2031.87
US2031048	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (30)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-17 (47)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-30 (60)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (30)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-17 (47)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-30 (60)	Yes/Yes	45.55	1	91.1	2031.87
US2031049	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-01 (31)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-14 (44)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-28 (58)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-01 (31)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-14 (44)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-28 (58)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2031058	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-01 (31)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-15 (45)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-31 (61)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-01 (31)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-15 (45)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-31 (61)	Yes/Yes	45.55	1	91.1	2031.87
US2031071	MN Endpoint Titer	Day 1	2020-06-04 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-02 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-17 (44)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-31 (58)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-04 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-02 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-17 (44)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-31 (58)	Yes/Yes	45.55	1	91.1	2031.87
US2031074	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 15	2020-06-15 (14)	No/No	20	1	40	1280
		Day 29	2020-06-30 (29)	Yes/Yes	20	1	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2031074	MN Endpoint Titer	Day 43	2020-07-14 (43)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-28 (57)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 15	2020-06-15 (14)	No/No	45.55	1	91.1	2031.87
		Day 29	2020-06-30 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-14 (43)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-28 (57)	Yes/Yes	45.55	1	91.1	2031.87
US2031081	MN Endpoint Titer	Day 1	2020-06-04 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-02 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-14 (41)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-03 (61)	No/No	20	1	40	1280
	MN50	Day 1	2020-06-04 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-02 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-14 (41)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-03 (61)	No/No	45.55	1	91.1	2031.87
US2041005	MN Endpoint Titer	Day 1	2020-05-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-26 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-10 (43)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-28 (61)	Yes/Yes	20	1	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2041005	MN50	Day 1	2020-05-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-26 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-10 (43)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-28 (61)	Yes/Yes	45.55	1	91.1	2031.87
US2041011	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-01 (31)	Yes/Yes	960	48	40	1280
		Day 43	2020-07-15 (45)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-17 (78)	No/No	20	1	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-01 (31)	Yes/Yes	1357.645	29.81	91.1	2031.87
		Day 43	2020-07-15 (45)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-17 (78)	No/No	45.55	1	91.1	2031.87
US2041014	MN Endpoint Titer	Day 1	2020-05-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-26 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-13 (46)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-21 (54)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-05-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-26 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-13 (46)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2041014	MN50	Day 57	2020-07-21 (54)	Yes/Yes	45.55	1	91.1	2031.87
US2041019	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-14 (43)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-12 (72)	No/No	20	1	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-14 (43)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-12 (72)	No/No	45.55	1	91.1	2031.87
US2041020	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-01 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-15 (43)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-05 (64)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-01 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-15 (43)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-05 (64)	Yes/Yes	45.55	1	91.1	2031.87
US2041022	MN Endpoint Titer	Day 1	2020-06-05 (1)	Yes/Yes	20		40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2041022	MN Endpoint Titer	Day 29	2020-07-06 (32)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-04 (61)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-05 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-06 (32)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-04 (61)	Yes/Yes	45.55	1	91.1	2031.87
US2041025	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-14 (43)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-28 (57)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-14 (43)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-28 (57)	Yes/Yes	45.55	1	91.1	2031.87
US2041029	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-29 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-13 (43)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-27 (57)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-29 (29)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2041029	MN50	Day 43	2020-07-13 (43)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-27 (57)	Yes/Yes	45.55	1	91.1	2031.87
US2041034	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-02 (32)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-17 (47)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-05 (66)	Yes/Yes	640	32	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-02 (32)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-17 (47)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-05 (66)	Yes/Yes	905.097	19.87	91.1	2031.87
US2041042	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-06 (36)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-17 (47)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-03 (64)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-06 (36)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-17 (47)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-03 (64)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2041043	MN Endpoint Titer	Day 1	2020-06-03 (1)	No/No	20		40	1280
	MN50	Day 1	2020-06-03 (1)	No/No	45.55		91.1	2031.87
US2041056	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-14 (43)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-30 (59)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-14 (43)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-30 (59)	Yes/Yes	45.55	1	91.1	2031.87
US2041059	MN Endpoint Titer	Day 1	2020-06-02 (1)	No/No	20		40	1280
	MN50	Day 1	2020-06-02 (1)	No/No	45.55		91.1	2031.87
US2041062	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-14 (43)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-28 (57)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (29)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2041062	MN50	Day 43	2020-07-14 (43)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-28 (57)	Yes/Yes	45.55	1	91.1	2031.87
US2041078	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-01 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-14 (42)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-31 (59)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-01 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-14 (42)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-31 (59)	Yes/Yes	45.55	1	91.1	2031.87
US2041086	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-06 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-21 (44)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-07 (61)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-06 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-21 (44)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-07 (61)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2041089	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-10 (33)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-24 (47)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-07 (61)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-10 (33)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-24 (47)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-07 (61)	Yes/Yes	45.55	1	91.1	2031.87
US2041090	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-10 (33)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-27 (50)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-10 (64)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-10 (33)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-27 (50)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-10 (64)	Yes/Yes	45.55	1	91.1	2031.87
US2051022	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (35)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-21 (49)	Yes/Yes	20	1	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2051022	MN Endpoint Titer	Day 57	2020-07-29 (57)	No/No	20	1	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (35)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-21 (49)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-29 (57)	No/No	45.55	1	91.1	2031.87
US2051035	MN Endpoint Titer	Day 1	2020-06-04 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-08 (35)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-17 (44)	No/No	20	1	40	1280
		Day 57	2020-07-30 (57)	No/No	20	1	40	1280
	MN50	Day 1	2020-06-04 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-08 (35)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-17 (44)	No/No	45.55	1	91.1	2031.87
		Day 57	2020-07-30 (57)	No/No	45.55	1	91.1	2031.87
US2051036	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-02 (31)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-17 (46)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-31 (60)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-02 (31)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2051036	MN50	Day 43	2020-07-17 (46)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-31 (60)	Yes/Yes	45.55	1	91.1	2031.87
US2051044	MN Endpoint Titer	Day 1	2020-06-05 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-06 (32)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-16 (42)	No/No	20	1	40	1280
		Day 57	2020-07-28 (54)	No/No	20	1	40	1280
	MN50	Day 1	2020-06-05 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-06 (32)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-16 (42)	No/No	45.55	1	91.1	2031.87
		Day 57	2020-07-28 (54)	No/No	45.55	1	91.1	2031.87
US2061003	MN Endpoint Titer	Day 1	2020-06-04 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-06 (33)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-20 (47)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-03 (61)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-04 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-06 (33)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-20 (47)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-03 (61)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2061015	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-06 (34)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-23 (51)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-05 (64)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-06 (34)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-23 (51)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-05 (64)	Yes/Yes	45.55	1	91.1	2031.87
US2061018	MN Endpoint Titer	Day 1	2020-06-05 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-08 (34)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-23 (49)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-12 (69)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-05 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-08 (34)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-23 (49)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-12 (69)	Yes/Yes	45.55	1	91.1	2031.87
US2061021	MN Endpoint Titer	Day 1	2020-06-04 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-02 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-21 (48)	No/No	20	1	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2061021	MN Endpoint Titer	Day 57	2020-07-30 (57)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-04 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-02 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-21 (48)	No/No	45.55	1	91.1	2031.87
		Day 57	2020-07-30 (57)	Yes/Yes	45.55	1	91.1	2031.87
US2061022	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-02 (30)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-17 (45)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-28 (56)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-02 (30)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-17 (45)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-28 (56)	Yes/Yes	45.55	1	91.1	2031.87
US2061025	MN Endpoint Titer	Day 1	2020-06-03 (1)	No/No	20		40	1280
		Day 29	2020-07-01 (29)	No/No	160	8	40	1280
		Day 43	2020-07-17 (45)	No/No	960	48	40	1280
		Day 57	2020-07-31 (59)	No/No	640	32	40	1280
	MN50	Day 1	2020-06-03 (1)	No/No	45.55		91.1	2031.87
		Day 29	2020-07-01 (29)	No/No	226.274	4.97	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2061025	MN50	Day 43	2020-07-17 (45)	No/No	1357.645	29.81	91.1	2031.87
		Day 57	2020-07-31 (59)	No/No	905.097	19.87	91.1	2031.87
US2061032	MN Endpoint Titer	Day 1	2020-06-05 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (33)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-21 (47)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-05 (62)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-05 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (33)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-21 (47)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-05 (62)	Yes/Yes	45.55	1	91.1	2031.87
US2071012	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (35)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-22 (50)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-05 (64)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (35)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-22 (50)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-05 (64)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2071014	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-06 (34)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-22 (50)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-04 (63)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-06 (34)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-22 (50)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-04 (63)	Yes/Yes	45.55	1	91.1	2031.87
US2071017	MN Endpoint Titer	Day 1	2020-06-02 (1)	No/No	20		40	1280
		Day 29	2020-07-01 (30)	No/No	20	1	40	1280
		Day 43	2020-07-14 (43)	No/No	20	1	40	1280
		Day 57	2020-08-18 (78)	No/No	20	1	40	1280
	MN50	Day 1	2020-06-02 (1)	No/No	45.55		91.1	2031.87
		Day 29	2020-07-01 (30)	No/No	45.55	1	91.1	2031.87
		Day 43	2020-07-14 (43)	No/No	45.55	1	91.1	2031.87
		Day 57	2020-08-18 (78)	No/No	45.55	1	91.1	2031.87
US2071022	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-02 (30)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-17 (45)	Yes/Yes	20	1	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2071022	MN Endpoint Titer	Day 57	2020-08-06 (65)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-02 (30)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-17 (45)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-06 (65)	Yes/Yes	45.55	1	91.1	2031.87
US2071042	MN Endpoint Titer	Day 1	2020-06-04 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-09 (36)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-23 (50)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-07 (65)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-04 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-09 (36)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-23 (50)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-07 (65)	Yes/Yes	45.55	1	91.1	2031.87
US2071044	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-09 (32)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-24 (47)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-06 (60)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-09 (32)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2071044	MN50	Day 43	2020-07-24 (47)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-06 (60)	Yes/Yes	45.55	1	91.1	2031.87
US2071046	MN Endpoint Titer	Day 1	2020-06-04 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (34)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-21 (48)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-11 (69)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-04 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (34)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-21 (48)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-11 (69)	Yes/Yes	45.55	1	91.1	2031.87
US2071049	MN Endpoint Titer	Day 1	2020-06-04 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-08 (35)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-21 (48)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-06 (64)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-04 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-08 (35)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-21 (48)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-06 (64)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2071050	MN Endpoint Titer	Day 1	2020-06-05 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (33)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-21 (47)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-07 (64)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-05 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (33)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-21 (47)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-07 (64)	Yes/Yes	45.55	1	91.1	2031.87
US2071059	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (30)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-22 (45)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-04 (58)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (30)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-22 (45)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-04 (58)	Yes/Yes	45.55	1	91.1	2031.87
US2071062	MN Endpoint Titer	Day 1	2020-06-04 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (34)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-21 (48)	Yes/Yes	20	1	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2071062	MN Endpoint Titer	Day 57	2020-08-04 (62)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-04 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (34)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-21 (48)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-04 (62)	Yes/Yes	45.55	1	91.1	2031.87
US2071064	MN Endpoint Titer	Day 1	2020-06-05 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-09 (35)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-20 (46)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-07 (64)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-05 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-09 (35)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-20 (46)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-07 (64)	Yes/Yes	45.55	1	91.1	2031.87
US2071066	MN Endpoint Titer	Day 1	2020-06-09 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-08 (30)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-20 (42)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-03 (56)	Yes/Yes	320	16	40	1280
	MN50	Day 1	2020-06-09 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-08 (30)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2071066	MN50	Day 43	2020-07-20 (42)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-03 (56)	Yes/Yes	452.548	9.94	91.1	2031.87
US2071070	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (30)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-21 (44)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-04 (58)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (30)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-21 (44)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-04 (58)	Yes/Yes	45.55	1	91.1	2031.87
US2071072	MN Endpoint Titer	Day 1	2020-06-05 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-06 (32)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-20 (46)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-31 (57)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-05 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-06 (32)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-20 (46)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-31 (57)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2081026	MN Endpoint Titer	Day 1	2020-06-04 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (34)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-21 (48)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-06 (64)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-04 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (34)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-21 (48)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-06 (64)	Yes/Yes	45.55	1	91.1	2031.87
US2081033	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (36)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-21 (50)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-06 (66)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (36)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-21 (50)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-06 (66)	Yes/Yes	45.55	1	91.1	2031.87
US2081038	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-09 (32)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-22 (45)	Yes/Yes	20	1	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2081038	MN Endpoint Titer	Day 57	2020-08-10 (64)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-09 (32)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-22 (45)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-10 (64)	Yes/Yes	45.55	1	91.1	2031.87
US2081042	MN Endpoint Titer	Day 1	2020-06-10 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-08 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-23 (44)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-06 (58)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-10 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-08 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-23 (44)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-06 (58)	Yes/Yes	45.55	1	91.1	2031.87
US2081046	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-09 (32)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-24 (47)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-07 (61)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-09 (32)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2081046	MN50	Day 43	2020-07-24 (47)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-07 (61)	Yes/Yes	45.55	1	91.1	2031.87
US2081049	MN Endpoint Titer	Day 1	2020-06-09 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-08 (30)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-23 (45)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-06 (59)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-09 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-08 (30)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-23 (45)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-06 (59)	Yes/Yes	45.55	1	91.1	2031.87
US2081057	MN Endpoint Titer	Day 1	2020-06-05 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-09 (35)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-23 (49)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-05 (62)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-05 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-09 (35)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-23 (49)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-05 (62)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2081058	MN Endpoint Titer	Day 1	2020-06-08 (1)	No/No	20		40	1280
		Day 29	2020-07-06 (29)	No/No	20	1	40	1280
		Day 43	2020-07-21 (44)	No/No	20	1	40	1280
		Day 57	2020-08-06 (60)	No/No	960	48	40	1280
	MN50	Day 1	2020-06-08 (1)	No/No	45.55		91.1	2031.87
		Day 29	2020-07-06 (29)	No/No	45.55	1	91.1	2031.87
		Day 43	2020-07-21 (44)	No/No	45.55	1	91.1	2031.87
		Day 57	2020-08-06 (60)	No/No	1357.645	29.81	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2011020	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-01 (31)	Yes/Yes	400	20	40	1280
		Day 43	2020-07-15 (45)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-29 (59)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-01 (31)	Yes/Yes	1131.371	24.84	91.1	2031.87
		Day 43	2020-07-15 (45)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-07-29 (59)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2011029	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-29 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-14 (44)	Yes/Yes	960	48	40	1280
		Day 57	2020-07-28 (58)	Yes/Yes	640	32	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-29 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-14 (44)	Yes/Yes	1357.645	29.81	91.1	2031.87
		Day 57	2020-07-28 (58)	Yes/Yes	905.097	19.87	91.1	2031.87
US2011048	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-29 (29)	Yes/Yes	160	8	40	1280
		Day 43	2020-07-13 (43)	Yes/Yes	960	48	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2011048	MN Endpoint Titer	Day 57	2020-07-27 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-29 (29)	Yes/Yes	226.274	4.97	91.1	2031.87
		Day 43	2020-07-13 (43)	Yes/Yes	1357.645	29.81	91.1	2031.87
		Day 57	2020-07-27 (57)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2011051	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-06 (35)	Yes/Yes	120	6	40	1280
		Day 43	2020-07-21 (50)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-04 (64)	No/Yes	960	48	160	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-06 (35)	Yes/Yes	169.706	3.73	91.1	2031.87
		Day 43	2020-07-21 (50)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-04 (64)	No/Yes	1357.645	29.81	318.46	1917.83
US2011055	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (29)	Yes/Yes	60	3	40	1280
		Day 43	2020-07-15 (44)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-28 (57)	Yes/Yes	960	48	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (29)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2011055	MN50	Day 43	2020-07-15 (44)	Yes/Yes	1810.193	39.74	91.1	2031.87
		Day 57	2020-07-28 (57)	Yes/Yes	1357.645	29.81	91.1	2031.87
US2011061	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-02 (30)	Yes/Yes	240	12	40	1280
		Day 43	2020-07-16 (44)	No/Yes	1280	64	160	1280
		Day 57	2020-08-03 (62)	Yes/Yes	960	48	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-02 (30)	Yes/Yes	339.411	7.45	91.1	2031.87
		Day 43	2020-07-16 (44)	No/Yes	1917.83	42.1	318.46	1917.83
		Day 57	2020-08-03 (62)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2011084	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (29)	Yes/Yes	80	4	40	1280
		Day 43	2020-07-14 (43)	Yes/Yes	960	48	40	1280
		Day 57	2020-07-28 (57)	Yes/Yes	800	40	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (29)	Yes/Yes	113.137	2.48	91.1	2031.87
		Day 43	2020-07-14 (43)	Yes/Yes	1357.645	29.81	91.1	2031.87
		Day 57	2020-07-28 (57)	Yes/Yes	1131.371	24.84	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2011087	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-01 (29)	Yes/Yes	480	24	40	1280
		Day 43	2020-07-15 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-29 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-01 (29)	Yes/Yes	678.823	14.9	91.1	2031.87
		Day 43	2020-07-15 (43)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-07-29 (57)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2011090	MN Endpoint Titer	Day 1	2020-06-04 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-02 (29)	Yes/Yes	120	6	40	1280
		Day 43	2020-07-16 (43)	Yes/Yes	960	48	40	1280
		Day 57	2020-07-30 (57)	Yes/Yes	960	48	40	1280
	MN50	Day 1	2020-06-04 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-02 (29)	Yes/Yes	169.706	3.73	91.1	2031.87
		Day 43	2020-07-16 (43)	Yes/Yes	1357.645	29.81	91.1	2031.87
		Day 57	2020-07-30 (57)	Yes/Yes	1357.645	29.81	91.1	2031.87
US2011091	MN Endpoint Titer	Day 1	2020-06-04 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-02 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-17 (44)	Yes/Yes	240	12	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2011091	MN Endpoint Titer	Day 57	2020-08-03 (61)	Yes/Yes	240	12	40	1280
	MN50	Day 1	2020-06-04 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-02 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-17 (44)	Yes/Yes	339.411	7.45	91.1	2031.87
		Day 57	2020-08-03 (61)	Yes/Yes	339.411	7.45	91.1	2031.87
US2011092	MN Endpoint Titer	Day 1	2020-06-05 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (33)	Yes/Yes	80	4	40	1280
		Day 43	2020-07-21 (47)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-05 (62)	No/Yes	1280	64	160	1280
	MN50	Day 1	2020-06-05 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (33)	Yes/Yes	113.137	2.48	91.1	2031.87
		Day 43	2020-07-21 (47)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-05 (62)	No/Yes	1810.193	39.74	318.46	1917.83
US2011093	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-06 (29)	Yes/Yes	200	10	40	1280
		Day 43	2020-07-20 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-03 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-06 (29)	Yes/Yes	282.843	6.21	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2011093	MN50	Day 43	2020-07-20 (43)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-03 (57)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2011095	MN Endpoint Titer	Day 1	2020-06-05 (1)	Yes/Yes	20		40	1280
		Day 43	2020-07-20 (46)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-03 (60)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-05 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 43	2020-07-20 (46)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-03 (60)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2011102	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-06 (29)	Yes/Yes	160	8	40	1280
		Day 43	2020-07-20 (43)	No/Yes	1280	64	160	1280
		Day 57	2020-08-04 (58)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-06 (29)	Yes/Yes	226.274	4.97	91.1	2031.87
		Day 43	2020-07-20 (43)	No/Yes	1917.83	42.1	318.46	1917.83
		Day 57	2020-08-04 (58)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2021058	MN Endpoint Titer	Day 1	2020-06-05 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (33)	Yes/Yes	320	16	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2021058	MN Endpoint Titer	Day 43	2020-07-23 (49)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-03 (60)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-05 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (33)	Yes/Yes	452.548	9.94	91.1	2031.87
		Day 43	2020-07-23 (49)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-03 (60)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2021064	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-09 (32)	Yes/Yes	240	12	40	1280
		Day 43	2020-07-21 (44)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-03 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-09 (32)	Yes/Yes	339.411	7.45	91.1	2031.87
		Day 43	2020-07-21 (44)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-03 (57)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2021084	MN Endpoint Titer	Day 1	2020-06-05 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (33)	Yes/Yes	120	6	40	1280
		Day 43	2020-07-20 (46)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-03 (60)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-05 (1)	Yes/Yes	45.55		91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2021084	MN50	Day 29	2020-07-07 (33)	Yes/Yes	169.706	3.73	91.1	2031.87
		Day 43	2020-07-20 (46)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-03 (60)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2021090	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-06 (35)	Yes/Yes	80	4	40	1280
		Day 43	2020-07-20 (49)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-31 (60)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-06 (35)	Yes/Yes	169.706	3.73	91.1	2031.87
		Day 43	2020-07-20 (49)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-07-31 (60)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2021147	MN Endpoint Titer	Day 1	2020-06-05 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (33)	Yes/Yes	240	12	40	1280
		Day 43	2020-07-22 (48)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-03 (60)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-05 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (33)	Yes/Yes	339.411	7.45	91.1	2031.87
		Day 43	2020-07-22 (48)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-03 (60)	Yes/Yes	2031.87	44.61	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2021166	MN Endpoint Titer	Day 1	2020-06-05 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (33)	Yes/Yes	400	20	40	1280
		Day 43	2020-07-23 (49)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-03 (60)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-05 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (33)	Yes/Yes	565.685	12.42	91.1	2031.87
		Day 43	2020-07-23 (49)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-03 (60)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2021167	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (30)	Yes/Yes	320	16	40	1280
		Day 43	2020-07-20 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-04 (58)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (30)	Yes/Yes	452.548	9.94	91.1	2031.87
		Day 43	2020-07-20 (43)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-04 (58)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2021179	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (30)	Yes/Yes	100	5	40	1280
		Day 43	2020-07-21 (44)	Yes/Yes	1280	64	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2021179	MN Endpoint Titer	Day 57	2020-08-04 (58)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (30)	Yes/Yes	339.411	7.45	91.1	2031.87
		Day 43	2020-07-21 (44)	Yes/Yes	1810.193	39.74	91.1	2031.87
		Day 57	2020-08-04 (58)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2031002	MN Endpoint Titer	Day 1	2020-05-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-29 (32)	Yes/Yes	240	12	40	1280
		Day 43	2020-07-14 (47)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-27 (60)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-05-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-29 (32)	Yes/Yes	339.411	7.45	91.1	2031.87
		Day 43	2020-07-14 (47)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-07-27 (60)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2031004	MN Endpoint Titer	Day 1	2020-05-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-29 (32)	Yes/Yes	480	24	40	1280
		Day 43	2020-07-16 (49)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-03 (67)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-05-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-29 (32)	Yes/Yes	678.823	14.9	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2031004	MN50	Day 43	2020-07-16 (49)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-03 (67)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2031011	MN Endpoint Titer	Day 1	2020-05-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-01 (34)	Yes/Yes	800	40	40	1280
		Day 43	2020-07-16 (49)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-05 (69)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-05-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-01 (34)	Yes/Yes	1131.371	24.84	91.1	2031.87
		Day 43	2020-07-16 (49)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-05 (69)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2031016	MN Endpoint Titer	Day 1	2020-06-04 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-02 (29)	Yes/Yes	40	2	40	1280
		Day 43	2020-07-14 (41)	No/Yes	1280	64	160	1280
		Day 57	2020-07-27 (54)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-04 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-02 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-14 (41)	No/Yes	1917.83	42.1	318.46	1917.83
		Day 57	2020-07-27 (54)	Yes/Yes	2031.87	44.61	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2031030	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-01 (29)	Yes/Yes	60	3	40	1280
		Day 43	2020-07-15 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-03 (62)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-01 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-15 (43)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-03 (62)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2031042	MN Endpoint Titer	Day 1	2020-06-04 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-06 (33)	Yes/Yes	320	16	40	1280
		Day 43	2020-07-17 (44)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-03 (61)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-04 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-06 (33)	Yes/Yes	452.548	9.94	91.1	2031.87
		Day 43	2020-07-17 (44)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-03 (61)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2031051	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-29 (29)	Yes/Yes	60	3	40	1280
		Day 43	2020-07-13 (43)	Yes/Yes	1280	64	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2031051	MN Endpoint Titer	Day 57	2020-07-27 (57)	Yes/Yes	960	48	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-29 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-13 (43)	Yes/Yes	1810.193	39.74	91.1	2031.87
		Day 57	2020-07-27 (57)	Yes/Yes	1357.645	29.81	91.1	2031.87
US2031056	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (30)	Yes/Yes	320	16	40	1280
		Day 43	2020-07-14 (44)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-28 (58)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (30)	Yes/Yes	452.548	9.94	91.1	2031.87
		Day 43	2020-07-14 (44)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-07-28 (58)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2031057	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-01 (29)	Yes/Yes	60	3	40	1280
		Day 43	2020-07-15 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-30 (58)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-01 (29)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2031057	MN50	Day 43	2020-07-15 (43)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-07-30 (58)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2031063	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-02 (31)	Yes/Yes	240	12	40	1280
		Day 43	2020-07-14 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-28 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-02 (31)	Yes/Yes	339.411	7.45	91.1	2031.87
		Day 43	2020-07-14 (43)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-07-28 (57)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2031066	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (29)	Yes/Yes	50	2.5	40	1280
		Day 43	2020-07-14 (43)	Yes/Yes	960	48	40	1280
		Day 57	2020-07-29 (58)	Yes/Yes	960	48	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-14 (43)	Yes/Yes	1357.645	29.81	91.1	2031.87
		Day 57	2020-07-29 (58)	Yes/Yes	1357.645	29.81	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2031072	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-06 (34)	Yes/Yes	640	32	40	1280
		Day 43	2020-07-23 (51)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-07 (66)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-06 (34)	Yes/Yes	905.097	19.87	91.1	2031.87
		Day 43	2020-07-23 (51)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-07 (66)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2031080	MN Endpoint Titer	Day 1	2020-06-04 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-02 (29)	Yes/Yes	200	10	40	1280
		Day 43	2020-07-16 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-06 (64)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-04 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-02 (29)	Yes/Yes	282.843	6.21	91.1	2031.87
		Day 43	2020-07-16 (43)	Yes/Yes	1810.193	39.74	91.1	2031.87
		Day 57	2020-08-06 (64)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2041002	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (29)	Yes/Yes	240	12	40	1280
		Day 43	2020-07-14 (43)	Yes/Yes	1280	64	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2041002	MN Endpoint Titer	Day 57	2020-07-28 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (29)	Yes/Yes	452.548	9.94	91.1	2031.87
		Day 43	2020-07-14 (43)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-07-28 (57)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2041003	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (29)	Yes/Yes	400	20	40	1280
		Day 43	2020-07-14 (43)	Yes/Yes	960	48	40	1280
		Day 57	2020-07-28 (57)	Yes/Yes	960	48	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (29)	Yes/Yes	565.685	12.42	91.1	2031.87
		Day 43	2020-07-14 (43)	Yes/Yes	1357.645	29.81	91.1	2031.87
		Day 57	2020-07-28 (57)	Yes/Yes	1357.645	29.81	91.1	2031.87
US2041006	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-02 (31)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-16 (45)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-30 (59)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-02 (31)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2041006	MN50	Day 43	2020-07-16 (45)	Yes/Yes	1810.193	39.74	91.1	2031.87
		Day 57	2020-07-30 (59)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2041007	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-29 (29)	Yes/Yes	80	4	40	1280
		Day 43	2020-07-13 (43)	Yes/Yes	640	32	40	1280
		Day 57	2020-07-27 (57)	Yes/Yes	640	32	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-29 (29)	Yes/Yes	113.137	2.48	91.1	2031.87
		Day 43	2020-07-13 (43)	Yes/Yes	905.097	19.87	91.1	2031.87
		Day 57	2020-07-27 (57)	Yes/Yes	905.097	19.87	91.1	2031.87
US2041012	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (36)	Yes/Yes	240	12	40	1280
		Day 43	2020-07-23 (52)	No/No			40	1280
		Day 57	2020-08-06 (66)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (36)	Yes/Yes	339.411	7.45	91.1	2031.87
		Day 43	2020-07-23 (52)	No/No			91.1	2031.87
		Day 57	2020-08-06 (66)	Yes/Yes	1810.193	39.74	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2041013	MN Endpoint Titer	Day 1	2020-05-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-29 (32)	Yes/Yes	200	10	40	1280
		Day 43	2020-07-15 (48)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-27 (60)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-05-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-29 (32)	Yes/Yes	339.411	7.45	91.1	2031.87
		Day 43	2020-07-15 (48)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-07-27 (60)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2041016	MN Endpoint Titer	Day 1	2020-06-02 (1)	No/No	20		40	1280
		Day 29	2020-07-14 (43)	No/No	20	1	40	1280
		Day 43	2020-07-28 (57)	No/No	960	48	40	1280
		Day 57	2020-08-12 (72)	No/No	960	48	40	1280
	MN50	Day 1	2020-06-02 (1)	No/No	45.55		91.1	2031.87
		Day 29	2020-07-14 (43)	No/No	45.55	1	91.1	2031.87
		Day 43	2020-07-28 (57)	No/No	1357.645	29.81	91.1	2031.87
		Day 57	2020-08-12 (72)	No/No	1357.645	29.81	91.1	2031.87
US2041023	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-29 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-15 (45)	Yes/Yes	480	24	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2041023	MN Endpoint Titer	Day 57	2020-07-27 (57)	Yes/Yes	480	24	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-29 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-15 (45)	Yes/Yes	678.823	14.9	91.1	2031.87
		Day 57	2020-07-27 (57)	Yes/Yes	678.823	14.9	91.1	2031.87
US2041027	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-29 (29)	Yes/Yes	340	17	40	1280
		Day 43	2020-07-13 (43)	No/Yes	1280	64	160	1280
		Day 57	2020-07-27 (57)	Yes/Yes	960	48	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-29 (29)	Yes/Yes	480.833	10.56	91.1	2031.87
		Day 43	2020-07-13 (43)	No/Yes	1917.83	42.1	318.46	1917.83
		Day 57	2020-07-27 (57)	Yes/Yes	1357.645	29.81	91.1	2031.87
US2041030	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (30)	Yes/Yes	480	24	40	1280
		Day 43	2020-07-14 (44)	Yes/Yes	800	40	40	1280
		Day 57	2020-07-28 (58)	Yes/Yes	960	48	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (30)	Yes/Yes	678.823	14.9	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2041030	MN50	Day 43	2020-07-14 (44)	Yes/Yes	1810.193	39.74	91.1	2031.87
		Day 57	2020-07-28 (58)	Yes/Yes	1357.645	29.81	91.1	2031.87
US2041036	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (29)	Yes/Yes	200	10	40	1280
		Day 43	2020-07-14 (43)	Yes/Yes	640	32	40	1280
		Day 57	2020-07-28 (57)	Yes/Yes	480	24	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (29)	Yes/Yes	282.843	6.21	91.1	2031.87
		Day 43	2020-07-14 (43)	Yes/Yes	905.097	19.87	91.1	2031.87
		Day 57	2020-07-28 (57)	Yes/Yes	678.823	14.9	91.1	2031.87
US2041047	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (29)	Yes/Yes	60	3	40	1280
		Day 43	2020-07-15 (44)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-04 (64)	No/No	1280	64	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-15 (44)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-04 (64)	No/No	1810.193	39.74	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2041049	MN Endpoint Titer	Day 1	2020-06-04 (1)	No/No	20		40	1280
		Day 29	2020-07-14 (41)	No/No	800	40	40	1280
		Day 43	2020-07-28 (55)	No/No	1280	64	40	1280
		Day 57	2020-08-11 (69)	No/No	640	32	40	1280
	MN50	Day 1	2020-06-04 (1)	No/No	45.55		91.1	2031.87
		Day 29	2020-07-14 (41)	No/No	1131.371	24.84	91.1	2031.87
		Day 43	2020-07-28 (55)	No/No	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-11 (69)	No/No	1810.193	39.74	91.1	2031.87
US2041051	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (29)	Yes/Yes	960	48	40	1280
		Day 43	2020-07-14 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-27 (56)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (29)	Yes/Yes	1357.645	29.81	91.1	2031.87
		Day 43	2020-07-14 (43)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-07-27 (56)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2041053	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (36)	Yes/Yes	40	2	40	1280
		Day 43	2020-07-23 (52)	Yes/Yes	960	48	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2041053	MN Endpoint Titer	Day 57	2020-08-10 (70)	Yes/Yes	960	48	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (36)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-23 (52)	Yes/Yes	1357.645	29.81	91.1	2031.87
		Day 57	2020-08-10 (70)	Yes/Yes	1357.645	29.81	91.1	2031.87
US2041055	MN Endpoint Titer	Day 1	2020-06-03 (1)	No/No	20		40	1280
	MN50	Day 1	2020-06-03 (1)	No/No	45.55		91.1	2031.87
US2041058	MN Endpoint Titer	Day 1	2020-06-03 (1)	No/No	20		40	1280
	MN50	Day 1	2020-06-03 (1)	No/No	45.55		91.1	2031.87
US2041064	MN Endpoint Titer	Day 1	2020-06-08 (1)	No/No	20		40	1280
		Day 29	2020-07-14 (37)	No/No	160	8	40	1280
	MN50	Day 1	2020-06-08 (1)	No/No	45.55		91.1	2031.87
		Day 29	2020-07-14 (37)	No/No	226.274	4.97	91.1	2031.87
US2041071	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-06 (35)	Yes/Yes	60	3	40	1280
		Day 43	2020-07-17 (46)	Yes/Yes	480	24	40	1280
		Day 57	2020-08-07 (67)	Yes/Yes	480	24	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2041071	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-06 (35)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-17 (46)	Yes/Yes	678.823	14.9	91.1	2031.87
		Day 57	2020-08-07 (67)	Yes/Yes	678.823	14.9	91.1	2031.87
US2041075	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-01 (30)	Yes/Yes	640	32	40	1280
		Day 43	2020-07-21 (50)	No/No	1280	64	40	1280
		Day 57	2020-07-28 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-01 (30)	Yes/Yes	905.097	19.87	91.1	2031.87
		Day 43	2020-07-21 (50)	No/No	2031.87	44.61	91.1	2031.87
		Day 57	2020-07-28 (57)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2041076	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-06 (35)	Yes/Yes	200	10	40	1280
		Day 43	2020-07-21 (50)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-05 (65)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-06 (35)	Yes/Yes	282.843	6.21	91.1	2031.87
		Day 43	2020-07-21 (50)	Yes/Yes	1810.193	39.74	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2041076	MN50	Day 57	2020-08-05 (65)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2041077	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-01 (29)	Yes/Yes	240	12	40	1280
		Day 43	2020-07-14 (42)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-27 (55)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-01 (29)	Yes/Yes	339.411	7.45	91.1	2031.87
		Day 43	2020-07-14 (42)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-07-27 (55)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2041088	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-10 (33)	Yes/Yes	800	40	40	1280
		Day 43	2020-07-27 (50)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-10 (64)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-10 (33)	Yes/Yes	1131.371	24.84	91.1	2031.87
		Day 43	2020-07-27 (50)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-10 (64)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2041091	MN Endpoint Titer	Day 1	2020-06-10 (1)	Yes/Yes	20		40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2041091	MN Endpoint Titer	Day 29	2020-07-10 (31)	Yes/Yes	320	16	40	1280
		Day 43	2020-07-27 (48)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-10 (62)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-10 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-10 (31)	Yes/Yes	452.548	9.94	91.1	2031.87
		Day 43	2020-07-27 (48)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-10 (62)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2041092	MN Endpoint Titer	Day 1	2020-06-08 (1)	No/No	1280		40	1280
		Day 29	2020-07-14 (37)	No/No	1280	1	40	1280
		Day 43	2020-07-27 (50)	No/No	1280	1	40	1280
		Day 57	2020-08-10 (64)	No/No	1280	1	40	1280
	MN50	Day 1	2020-06-08 (1)	No/No	2031.87		91.1	2031.87
		Day 29	2020-07-14 (37)	No/No	2031.87	1	91.1	2031.87
		Day 43	2020-07-27 (50)	No/No	2031.87	1	91.1	2031.87
		Day 57	2020-08-10 (64)	No/No	2031.87	1	91.1	2031.87
US2051008	MN Endpoint Titer	Day 1	2020-05-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (33)	Yes/Yes	80	4	40	1280
		Day 43	2020-07-13 (46)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-27 (60)	Yes/Yes	1280	64	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2051008	MN50	Day 1	2020-05-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (33)	Yes/Yes	113.137	2.48	91.1	2031.87
		Day 43	2020-07-13 (46)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-07-27 (60)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2051009	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (29)	Yes/Yes	80	4	40	1280
		Day 43	2020-07-14 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-04 (64)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (29)	Yes/Yes	113.137	2.48	91.1	2031.87
		Day 43	2020-07-14 (43)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-04 (64)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2051010	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (29)	Yes/Yes	100	5	40	1280
		Day 43	2020-07-15 (44)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-29 (58)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (29)	Yes/Yes	141.421	3.1	91.1	2031.87
		Day 43	2020-07-15 (44)	Yes/Yes	2031.87	44.61	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2051010	MN50	Day 57	2020-07-29 (58)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2051011	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (35)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-17 (45)	No/No	1280	64	40	1280
		Day 57	2020-07-30 (58)	No/No	1280	64	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (35)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-17 (45)	No/No	2031.87	44.61	91.1	2031.87
		Day 57	2020-07-30 (58)	No/No	2031.87	44.61	91.1	2031.87
US2051018	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (30)	Yes/Yes	480	24	40	1280
		Day 43	2020-07-22 (45)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-05 (59)	No/Yes	960	48	160	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (30)	Yes/Yes	678.823	14.9	91.1	2031.87
		Day 43	2020-07-22 (45)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-05 (59)	No/Yes	1357.645	29.81	318.46	1917.83
US2051027	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2051027	MN Endpoint Titer	Day 29	2020-07-07 (30)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-21 (44)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-31 (54)	No/No	1280	64	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (30)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-21 (44)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-07-31 (54)	No/No	2031.87	44.61	91.1	2031.87
US2051031	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (29)	Yes/Yes	120	6	40	1280
		Day 43	2020-07-14 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-28 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (29)	Yes/Yes	226.274	4.97	91.1	2031.87
		Day 43	2020-07-14 (43)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-07-28 (57)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2051032	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-15 (44)	Yes/Yes	480	24	40	1280
		Day 57	2020-07-27 (56)	Yes/Yes	480	24	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2051032	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-15 (44)	Yes/Yes	678.823	14.9	91.1	2031.87
		Day 57	2020-07-27 (56)	Yes/Yes	678.823	14.9	91.1	2031.87
US2051033	MN Endpoint Titer	Day 1	2020-06-04 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (34)	Yes/Yes	60	3	40	1280
		Day 43	2020-07-17 (44)	No/No	1280	64	40	1280
		Day 57	2020-07-28 (55)	No/No	1280	64	40	1280
	MN50	Day 1	2020-06-04 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (34)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-17 (44)	No/No	1810.193	39.74	91.1	2031.87
		Day 57	2020-07-28 (55)	No/No	2031.87	44.61	91.1	2031.87
US2051034	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-01 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-13 (41)	Yes/Yes	960	48	40	1280
		Day 57	2020-07-29 (57)	Yes/Yes	480	24	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-01 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-13 (41)	Yes/Yes	1357.645	29.81	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2051034	MN50	Day 57	2020-07-29 (57)	Yes/Yes	678.823	14.9	91.1	2031.87
US2051038	MN Endpoint Titer	Day 1	2020-06-03 (1)	No/No	20		40	1280
		Day 29	2020-07-02 (30)	No/No	170	8.5	40	1280
	MN50	Day 1	2020-06-03 (1)	No/No	45.55		91.1	2031.87
		Day 29	2020-07-02 (30)	No/No	240.416	5.28	91.1	2031.87
US2051040	MN Endpoint Titer	Day 1	2020-06-05 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (33)	Yes/Yes	200	10	40	1280
		Day 43	2020-07-21 (47)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-05 (62)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-05 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (33)	Yes/Yes	282.843	6.21	91.1	2031.87
		Day 43	2020-07-21 (47)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-05 (62)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2051042	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-01 (30)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-15 (44)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-29 (58)	No/Yes	320	16	160	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2051042	MN50	Day 29	2020-07-01 (30)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-15 (44)	Yes/Yes	1810.193	39.74	91.1	2031.87
		Day 57	2020-07-29 (58)	No/Yes	452.548	9.94	318.46	1917.83
US2051043	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-01 (29)	Yes/Yes	200	10	40	1280
		Day 43	2020-07-15 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-27 (55)	Yes/Yes	960	48	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-01 (29)	Yes/Yes	282.843	6.21	91.1	2031.87
		Day 43	2020-07-15 (43)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-07-27 (55)	Yes/Yes	1357.645	29.81	91.1	2031.87
US2051048	MN Endpoint Titer	Day 1	2020-06-09 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-10 (32)	Yes/Yes	160	8	40	1280
		Day 43	2020-07-27 (49)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-05 (58)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-09 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-10 (32)	Yes/Yes	226.274	4.97	91.1	2031.87
		Day 43	2020-07-27 (49)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-05 (58)	Yes/Yes	1810.193	39.74	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2051050	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-08 (31)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-21 (44)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-05 (59)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-08 (31)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-21 (44)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-05 (59)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2061001	MN Endpoint Titer	Day 1	2020-06-04 (1)	No/No	20		40	1280
		Day 29	2020-07-10 (37)	No/No	240	12	40	1280
		Day 43	2020-07-27 (54)	No/No	1280	64	40	1280
		Day 57	2020-08-04 (62)	No/No	1280	64	40	1280
	MN50	Day 1	2020-06-04 (1)	No/No	45.55		91.1	2031.87
		Day 29	2020-07-10 (37)	No/No	452.548	9.94	91.1	2031.87
		Day 43	2020-07-27 (54)	No/No	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-04 (62)	No/No	2031.87	44.61	91.1	2031.87
US2061006	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-01 (29)	Yes/Yes	160	8	40	1280
		Day 43	2020-07-22 (50)	No/No	1280	64	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2061006	MN Endpoint Titer	Day 57	2020-07-29 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-01 (29)	Yes/Yes	226.274	4.97	91.1	2031.87
		Day 43	2020-07-22 (50)	No/No	1810.193	39.74	91.1	2031.87
		Day 57	2020-07-29 (57)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2061009	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (35)	Yes/Yes	240	12	40	1280
		Day 43	2020-07-22 (50)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-04 (63)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (35)	Yes/Yes	339.411	7.45	91.1	2031.87
		Day 43	2020-07-22 (50)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-04 (63)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2061011	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	120		40	1280
		Day 29	2020-07-06 (34)	Yes/Yes	240	2	40	1280
		Day 43	2020-07-21 (49)	Yes/Yes	1280	10.67	40	1280
		Day 57	2020-08-10 (69)	Yes/Yes	1280	10.67	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	169.706		91.1	2031.87
		Day 29	2020-07-06 (34)	Yes/Yes	339.411	2	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2061011	MN50	Day 43	2020-07-21 (49)	Yes/Yes	2031.87	11.97	91.1	2031.87
		Day 57	2020-08-10 (69)	Yes/Yes	1810.193	10.67	91.1	2031.87
US2061013	MN Endpoint Titer	Day 1	2020-06-05 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-06 (32)	Yes/Yes	100	5	40	1280
		Day 43	2020-07-20 (46)	Yes/Yes	960	48	40	1280
		Day 57	2020-08-04 (61)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-05 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-06 (32)	Yes/Yes	141.421	3.1	91.1	2031.87
		Day 43	2020-07-20 (46)	Yes/Yes	1357.645	29.81	91.1	2031.87
		Day 57	2020-08-04 (61)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2061019	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-01 (29)	Yes/Yes	40	2	40	1280
		Day 43	2020-07-20 (48)	No/No	960	48	40	1280
		Day 57	2020-07-29 (57)	Yes/Yes	480	24	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-01 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-20 (48)	No/No	1357.645	29.81	91.1	2031.87
		Day 57	2020-07-29 (57)	Yes/Yes	678.823	14.9	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2061026	MN Endpoint Titer	Day 1	2020-06-05 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (33)	Yes/Yes	480	24	40	1280
		Day 43	2020-07-21 (47)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-04 (61)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-05 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (33)	Yes/Yes	678.823	14.9	91.1	2031.87
		Day 43	2020-07-21 (47)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-04 (61)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2071001	MN Endpoint Titer	Day 1	2020-05-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (33)	Yes/Yes	80	4	40	1280
		Day 43	2020-07-17 (50)	Yes/Yes	800	40	40	1280
		Day 57	2020-07-27 (60)	Yes/Yes	960	48	40	1280
	MN50	Day 1	2020-05-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (33)	Yes/Yes	113.137	2.48	91.1	2031.87
		Day 43	2020-07-17 (50)	Yes/Yes	1131.37	24.84	91.1	2031.87
		Day 57	2020-07-27 (60)	Yes/Yes	1357.645	29.81	91.1	2031.87
US2071003	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (30)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-14 (44)	Yes/Yes	1280	64	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2071003	MN Endpoint Titer	Day 57	2020-07-27 (57)	Yes/Yes	800	40	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (30)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-14 (44)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-07-27 (57)	Yes/Yes	1131.371	24.84	91.1	2031.87
US2071004	MN Endpoint Titer	Day 1	2020-06-04 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-08 (35)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-06 (64)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-04 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-08 (35)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-06 (64)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2071029	MN Endpoint Titer	Day 1	2020-06-05 (1)	No/No	20		40	1280
		Day 29	2020-07-10 (36)	No/No	240	12	40	1280
		Day 43	2020-07-27 (53)	No/No	200	10	40	1280
	MN50	Day 1	2020-06-05 (1)	No/No	45.55		91.1	2031.87
		Day 29	2020-07-10 (36)	No/No	565.685	12.42	91.1	2031.87
		Day 43	2020-07-27 (53)	No/No	339.411	7.45	91.1	2031.87
US2071030	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2071030	MN Endpoint Titer	Day 29	2020-07-06 (34)	Yes/Yes	200	10	40	1280
		Day 43	2020-07-23 (51)	No/No	1280	64	40	1280
		Day 57	2020-08-11 (70)	No/No	1280	64	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-06 (34)	Yes/Yes	282.843	6.21	91.1	2031.87
		Day 43	2020-07-23 (51)	No/No	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-11 (70)	No/No	1810.193	39.74	91.1	2031.87
US2071032	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-10 (33)	Yes/Yes	240	12	40	1280
		Day 43	2020-07-24 (47)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-12 (66)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-10 (33)	Yes/Yes	339.411	7.45	91.1	2031.87
		Day 43	2020-07-24 (47)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-12 (66)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2071033	MN Endpoint Titer	Day 1	2020-06-08 (1)	No/No	20		40	1280
		Day 29	2020-07-09 (32)	No/No	240	12	40	1280
		Day 43	2020-07-24 (47)	No/No	1280	64	40	1280
		Day 57	2020-08-13 (67)	No/No	960	48	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2071033	MN50	Day 1	2020-06-08 (1)	No/No	45.55		91.1	2031.87
		Day 29	2020-07-09 (32)	No/No	339.411	7.45	91.1	2031.87
		Day 43	2020-07-24 (47)	No/No	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-13 (67)	No/No	1357.645	29.81	91.1	2031.87
US2071063	MN Endpoint Titer	Day 1	2020-06-04 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-09 (36)	Yes/Yes	60	3	40	1280
		Day 43	2020-07-24 (51)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-06 (64)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-04 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-09 (36)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-24 (51)	Yes/Yes	1810.193	39.74	91.1	2031.87
		Day 57	2020-08-06 (64)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2071067	MN Endpoint Titer	Day 1	2020-06-05 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-08 (34)	Yes/Yes	800	40	40	1280
		Day 43	2020-07-22 (48)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-13 (70)	No/No	1280	64	40	1280
	MN50	Day 1	2020-06-05 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-08 (34)	Yes/Yes	1131.371	24.84	91.1	2031.87
		Day 43	2020-07-22 (48)	Yes/Yes	2031.87	44.61	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2071067	MN50	Day 57	2020-08-13 (70)	No/No	1810.193	39.74	91.1	2031.87
US2071074	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-09 (32)	Yes/Yes	160	8	40	1280
		Day 43	2020-07-20 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-04 (58)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-09 (32)	Yes/Yes	226.274	4.97	91.1	2031.87
		Day 43	2020-07-20 (43)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-04 (58)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2071081	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (30)	Yes/Yes	160	8	40	1280
		Day 43	2020-07-24 (47)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-10 (64)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (30)	Yes/Yes	226.274	4.97	91.1	2031.87
		Day 43	2020-07-24 (47)	Yes/Yes	1810.193	39.74	91.1	2031.87
		Day 57	2020-08-10 (64)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2081036	MN Endpoint Titer	Day 1	2020-06-04 (1)	Yes/Yes	20		40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2081036	MN Endpoint Titer	Day 29	2020-07-09 (36)	Yes/Yes	160	8	40	1280
		Day 43	2020-07-23 (50)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-06 (64)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-04 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-09 (36)	Yes/Yes	226.274	4.97	91.1	2031.87
		Day 43	2020-07-23 (50)	Yes/Yes	1810.193	39.74	91.1	2031.87
		Day 57	2020-08-06 (64)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2081039	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-08 (31)	Yes/Yes	100	5	40	1280
		Day 43	2020-07-23 (46)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-06 (60)	Yes/Yes	960	48	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-08 (31)	Yes/Yes	148.773	3.27	91.1	2031.87
		Day 43	2020-07-23 (46)	Yes/Yes	1810.193	39.74	91.1	2031.87
		Day 57	2020-08-06 (60)	Yes/Yes	1357.645	29.81	91.1	2031.87
US2081041	MN Endpoint Titer	Day 1	2020-06-04 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (34)	Yes/Yes	160	8	40	1280
		Day 43	2020-07-20 (47)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-11 (69)	Yes/Yes	1280	64	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2081041	MN50	Day 1	2020-06-04 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (34)	Yes/Yes	226.274	4.97	91.1	2031.87
		Day 43	2020-07-20 (47)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-11 (69)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2081052	MN Endpoint Titer	Day 1	2020-06-05 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-09 (35)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-22 (48)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-06 (63)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-05 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-09 (35)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-22 (48)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-06 (63)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2081054	MN Endpoint Titer	Day 1	2020-06-05 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-08 (34)	Yes/Yes	40	2	40	1280
		Day 43	2020-07-21 (47)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-05 (62)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-05 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-08 (34)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-21 (47)	Yes/Yes	1810.193	39.74	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2081054	MN50	Day 57	2020-08-05 (62)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2081059	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-13 (36)	Yes/Yes	240	12	40	1280
		Day 43	2020-07-27 (50)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-10 (64)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-13 (36)	Yes/Yes	339.411	7.45	91.1	2031.87
		Day 43	2020-07-27 (50)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-10 (64)	Yes/Yes	2031.87	44.61	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2011018	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (30)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-15 (45)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-28 (58)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (30)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-15 (45)	Yes/Yes	1810.193	39.74	91.1	2031.87
		Day 57	2020-07-28 (58)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2011019	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-02 (31)	Yes/Yes	200	10	40	1280
		Day 43	2020-07-16 (45)	Yes/Yes	960	48	40	1280
		Day 57	2020-07-30 (59)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-02 (31)	Yes/Yes	282.843	6.21	91.1	2031.87
		Day 43	2020-07-16 (45)	Yes/Yes	1357.645	29.81	91.1	2031.87
		Day 57	2020-07-30 (59)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2011039	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-29 (29)	Yes/Yes	480	24	40	1280
		Day 43	2020-07-13 (43)	Yes/Yes	1280	64	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2011039	MN Endpoint Titer	Day 57	2020-07-27 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-29 (29)	Yes/Yes	678.823	14.9	91.1	2031.87
		Day 43	2020-07-13 (43)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-07-27 (57)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2011041	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-14 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-28 (57)	Yes/Yes	640	32	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-14 (43)	Yes/Yes	1810.193	39.74	91.1	2031.87
		Day 57	2020-07-28 (57)	Yes/Yes	905.097	19.87	91.1	2031.87
US2011046	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-01 (30)	Yes/Yes	480	24	40	1280
		Day 43	2020-07-15 (44)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-29 (58)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-01 (30)	Yes/Yes	678.823	14.9	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2011046	MN50	Day 43	2020-07-15 (44)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-07-29 (58)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2011050	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-29 (29)	Yes/Yes	320	16	40	1280
		Day 43	2020-07-13 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-27 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-29 (29)	Yes/Yes	495.361	10.88	91.1	2031.87
		Day 43	2020-07-13 (43)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-07-27 (57)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2011059	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (29)	Yes/Yes	240	12	40	1280
		Day 43	2020-07-16 (45)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-29 (58)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (29)	Yes/Yes	339.411	7.45	91.1	2031.87
		Day 43	2020-07-16 (45)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-07-29 (58)	Yes/Yes	1810.193	39.74	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2011065	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (29)	Yes/Yes	120	6	40	1280
		Day 43	2020-07-14 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-28 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (29)	Yes/Yes	169.706	3.73	91.1	2031.87
		Day 43	2020-07-14 (43)	Yes/Yes	1810.193	39.74	91.1	2031.87
		Day 57	2020-07-28 (57)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2011080	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-01 (29)	Yes/Yes	800	40	40	1280
		Day 43	2020-07-15 (43)	No/Yes	1280	64	160	1280
		Day 57	2020-07-29 (57)	No/Yes	1280	64	160	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-01 (29)	Yes/Yes	1131.371	24.84	91.1	2031.87
		Day 43	2020-07-15 (43)	No/Yes	1917.83	42.1	318.46	1917.83
		Day 57	2020-07-29 (57)	No/Yes	1917.83	42.1	318.46	1917.83
US2011085	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-01 (29)	Yes/Yes	240	12	40	1280
		Day 43	2020-07-15 (43)	Yes/Yes	1280	64	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2011085	MN Endpoint Titer	Day 57	2020-07-29 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-01 (29)	Yes/Yes	339.411	7.45	91.1	2031.87
		Day 43	2020-07-15 (43)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-07-29 (57)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2011089	MN Endpoint Titer	Day 1	2020-06-05 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-10 (36)	Yes/Yes	400	20	40	1280
		Day 43	2020-07-27 (53)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-10 (67)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-05 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-10 (36)	Yes/Yes	565.685	12.42	91.1	2031.87
		Day 43	2020-07-27 (53)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-10 (67)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2011103	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (30)	Yes/Yes	100	5	40	1280
		Day 43	2020-07-21 (44)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-06 (60)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (30)	Yes/Yes	141.421	3.1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2011103	MN50	Day 43	2020-07-21 (44)	Yes/Yes	1810.193	39.74	91.1	2031.87
		Day 57	2020-08-06 (60)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2021059	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-02 (31)	Yes/Yes	160	8	40	1280
		Day 43	2020-07-16 (45)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-31 (60)	No/Yes	1280	64	160	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-02 (31)	Yes/Yes	339.411	7.45	91.1	2031.87
		Day 43	2020-07-16 (45)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-07-31 (60)	No/Yes	1917.83	42.1	318.46	1917.83
US2021063	MN Endpoint Titer	Day 1	2020-06-04 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (34)	Yes/Yes	480	24	40	1280
		Day 43	2020-07-21 (48)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-05 (63)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-04 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (34)	Yes/Yes	678.823	14.9	91.1	2031.87
		Day 43	2020-07-21 (48)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-05 (63)	Yes/Yes	2031.87	44.61	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2021067	MN Endpoint Titer	Day 1	2020-06-05 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-06 (32)	Yes/Yes	480	24	40	1280
		Day 43	2020-07-20 (46)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-06 (63)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-05 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-06 (32)	Yes/Yes	905.097	19.87	91.1	2031.87
		Day 43	2020-07-20 (46)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-06 (63)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2021068	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-01 (30)	Yes/Yes	400	20	40	1280
		Day 43	2020-07-15 (44)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-29 (58)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-01 (30)	Yes/Yes	565.685	12.42	91.1	2031.87
		Day 43	2020-07-15 (44)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-07-29 (58)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2021074	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (36)	Yes/Yes	240	12	40	1280
		Day 43	2020-07-21 (50)	Yes/Yes	1280	64	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2021074	MN Endpoint Titer	Day 57	2020-08-04 (64)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (36)	Yes/Yes	339.411	7.45	91.1	2031.87
		Day 43	2020-07-21 (50)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-04 (64)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2021080	MN Endpoint Titer	Day 1	2020-06-05 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-08 (34)	Yes/Yes	240	12	40	1280
		Day 43	2020-07-22 (48)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-07 (64)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-05 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-08 (34)	Yes/Yes	339.411	7.45	91.1	2031.87
		Day 43	2020-07-22 (48)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-07 (64)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2021093	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-06 (34)	Yes/Yes	480	24	40	1280
		Day 43	2020-07-21 (49)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-06 (65)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-06 (34)	Yes/Yes	678.823	14.9	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2021093	MN50	Day 43	2020-07-21 (49)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-06 (65)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2021099	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (29)	Yes/Yes	240	12	40	1280
		Day 43	2020-07-17 (46)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-27 (56)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (29)	Yes/Yes	339.411	7.45	91.1	2031.87
		Day 43	2020-07-17 (46)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-07-27 (56)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2021101	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-09 (32)	Yes/Yes	320	16	40	1280
		Day 43	2020-07-23 (46)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-04 (58)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-09 (32)	Yes/Yes	452.548	9.94	91.1	2031.87
		Day 43	2020-07-23 (46)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-04 (58)	Yes/Yes	2031.87	44.61	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2021121	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-01 (29)	Yes/Yes	320	16	40	1280
		Day 43	2020-07-14 (42)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-05 (64)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-01 (29)	Yes/Yes	452.548	9.94	91.1	2031.87
		Day 43	2020-07-14 (42)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-05 (64)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2021145	MN Endpoint Titer	Day 1	2020-06-04 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-09 (36)	Yes/Yes	160	8	40	1280
		Day 43	2020-07-22 (49)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-12 (70)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-04 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-09 (36)	Yes/Yes	226.274	4.97	91.1	2031.87
		Day 43	2020-07-22 (49)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-12 (70)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2021151	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-09 (32)	Yes/Yes	480	24	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2021151	MN Endpoint Titer	Unscheduled	2020-07-23 (46)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-03 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-09 (32)	Yes/Yes	678.823	14.9	91.1	2031.87
		Unscheduled	2020-07-23 (46)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-03 (57)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2021154	MN Endpoint Titer	Day 1	2020-06-05 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-08 (34)	Yes/Yes	1280	64	40	1280
		Day 43	2020-07-24 (50)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-10 (67)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-05 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-08 (34)	Yes/Yes	1810.193	39.74	91.1	2031.87
		Day 43	2020-07-24 (50)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-10 (67)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2021164	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-08 (31)	Yes/Yes	400	20	40	1280
		Day 43	2020-07-27 (50)	No/No	1280	64	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2021164	MN Endpoint Titer	Day 57	2020-08-10 (64)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-08 (31)	Yes/Yes	565.685	12.42	91.1	2031.87
		Day 43	2020-07-27 (50)	No/No	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-10 (64)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2021180	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-08 (31)	Yes/Yes	240	12	40	1280
		Day 43	2020-07-24 (47)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-07 (61)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-08 (31)	Yes/Yes	339.411	7.45	91.1	2031.87
		Day 43	2020-07-24 (47)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-07 (61)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2021182	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (30)	Yes/Yes	480	24	40	1280
		Day 43	2020-07-20 (43)	No/Yes	1280	64	160	1280
		Day 57	2020-07-31 (54)	No/No	1280	64	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (30)	Yes/Yes	678.823	14.9	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2021182	MN50	Day 43	2020-07-20 (43)	No/Yes	1917.83	42.1	318.46	1917.83
		Day 57	2020-07-31 (54)	No/No	2031.87	44.61	91.1	2031.87
US2031012	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-29 (29)	Yes/Yes	480	24	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-29 (29)	Yes/Yes	678.823	14.9	91.1	2031.87
US2031013	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (29)	Yes/Yes	80	4	40	1280
		Day 43	2020-07-14 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-28 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (29)	Yes/Yes	113.137	2.48	91.1	2031.87
		Day 43	2020-07-14 (43)	Yes/Yes	1810.193	39.74	91.1	2031.87
		Day 57	2020-07-28 (57)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2031019	MN Endpoint Titer	Day 1	2020-05-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-02 (35)	Yes/Yes	100	5	40	1280
		Day 43	2020-07-17 (50)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-30 (63)	Yes/Yes	1280	64	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2031019	MN50	Day 1	2020-05-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-02 (35)	Yes/Yes	141.421	3.1	91.1	2031.87
		Day 43	2020-07-17 (50)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-07-30 (63)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2031020	MN Endpoint Titer	Day 1	2020-05-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-01 (34)	Yes/Yes	240	12	40	1280
		Day 43	2020-07-15 (48)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-03 (67)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-05-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-01 (34)	Yes/Yes	339.411	7.45	91.1	2031.87
		Day 43	2020-07-15 (48)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-03 (67)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2031021	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-29 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-16 (46)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-30 (60)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-29 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-16 (46)	Yes/Yes	2031.87	44.61	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2031021	MN50	Day 57	2020-07-30 (60)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2031026	MN Endpoint Titer	Day 1	2020-05-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-26 (29)	Yes/Yes	1280	64	40	1280
		Day 43	2020-07-13 (46)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-24 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-05-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-26 (29)	Yes/Yes	1810.193	39.74	91.1	2031.87
		Day 43	2020-07-13 (46)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-07-24 (57)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2031027	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-29 (29)	Yes/Yes	640	32	40	1280
		Day 43	2020-07-15 (45)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-30 (60)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-29 (29)	Yes/Yes	905.097	19.87	91.1	2031.87
		Day 43	2020-07-15 (45)	Yes/Yes	1810.193	39.74	91.1	2031.87
		Day 57	2020-07-30 (60)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2031033	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2031033	MN Endpoint Titer	Day 29	2020-07-01 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-15 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-30 (58)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-01 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-15 (43)	Yes/Yes	1810.193	39.74	91.1	2031.87
		Day 57	2020-07-30 (58)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2031035	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-29 (29)	Yes/Yes	200	10	40	1280
		Day 43	2020-07-14 (44)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-28 (58)	Yes/Yes	640	32	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-29 (29)	Yes/Yes	282.843	6.21	91.1	2031.87
		Day 43	2020-07-14 (44)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-07-28 (58)	Yes/Yes	905.097	19.87	91.1	2031.87
US2031037	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (29)	Yes/Yes	160	8	40	1280
		Day 43	2020-07-17 (46)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-28 (57)	Yes/Yes	1280	64	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2031037	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (29)	Yes/Yes	226.274	4.97	91.1	2031.87
		Day 43	2020-07-17 (46)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-07-28 (57)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2031047	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-29 (29)	Yes/Yes	160	8	40	1280
		Day 43	2020-07-13 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-27 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-29 (29)	Yes/Yes	226.274	4.97	91.1	2031.87
		Day 43	2020-07-13 (43)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-07-27 (57)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2031050	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-01 (29)	Yes/Yes	120	6	40	1280
		Day 43	2020-07-16 (44)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-03 (62)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-01 (29)	Yes/Yes	169.706	3.73	91.1	2031.87
		Day 43	2020-07-16 (44)	Yes/Yes	2031.87	44.61	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2031050	MN50	Day 57	2020-08-03 (62)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2031060	MN Endpoint Titer	Day 1	2020-06-04 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-02 (29)	Yes/Yes	240	12	40	1280
		Day 43	2020-07-16 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-28 (55)	Yes/Yes	960	48	40	1280
	MN50	Day 1	2020-06-04 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-02 (29)	Yes/Yes	339.411	7.45	91.1	2031.87
		Day 43	2020-07-16 (43)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-07-28 (55)	Yes/Yes	1357.645	29.81	91.1	2031.87
US2031062	MN Endpoint Titer	Day 1	2020-06-04 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-02 (29)	Yes/Yes	320	16	40	1280
		Day 43	2020-07-16 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-28 (55)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-04 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-02 (29)	Yes/Yes	452.548	9.94	91.1	2031.87
		Day 43	2020-07-16 (43)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-07-28 (55)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2031073	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2031073	MN Endpoint Titer	Day 29	2020-07-02 (31)	Yes/Yes	640	32	40	1280
		Day 43	2020-07-15 (44)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-04 (64)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-02 (31)	Yes/Yes	905.097	19.87	91.1	2031.87
		Day 43	2020-07-15 (44)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-04 (64)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2031079	MN Endpoint Titer	Day 1	2020-06-04 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-02 (29)	Yes/Yes	60	3	40	1280
		Day 43	2020-07-17 (44)	Yes/Yes	960	48	40	1280
		Day 57	2020-07-31 (58)	Yes/Yes	320	16	40	1280
	MN50	Day 1	2020-06-04 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-02 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-17 (44)	Yes/Yes	1357.645	29.81	91.1	2031.87
		Day 57	2020-07-31 (58)	Yes/Yes	452.548	9.94	91.1	2031.87
US2031084	MN Endpoint Titer	Day 1	2020-06-10 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-08 (29)	Yes/Yes	240	12	40	1280
		Day 43	2020-07-22 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-05 (57)	Yes/Yes	640	32	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2031084	MN50	Day 1	2020-06-10 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-08 (29)	Yes/Yes	339.411	7.45	91.1	2031.87
		Day 43	2020-07-22 (43)	Yes/Yes	1810.193	39.74	91.1	2031.87
		Day 57	2020-08-05 (57)	Yes/Yes	905.097	19.87	91.1	2031.87
US2041008	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-01 (31)	Yes/Yes	240	12	40	1280
		Day 43	2020-07-15 (45)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-11 (72)	No/No	1280	64	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-01 (31)	Yes/Yes	339.411	7.45	91.1	2031.87
		Day 43	2020-07-15 (45)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-11 (72)	No/No	1810.193	39.74	91.1	2031.87
US2041010	MN Endpoint Titer	Day 1	2020-05-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-29 (32)	Yes/Yes	40	2	40	1280
		Day 43	2020-07-14 (47)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-27 (60)	Yes/Yes	960	48	40	1280
	MN50	Day 1	2020-05-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-29 (32)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-14 (47)	Yes/Yes	2031.87	44.61	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2041010	MN50	Day 57	2020-07-27 (60)	Yes/Yes	1357.645	29.81	91.1	2031.87
US2041024	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-02 (30)	Yes/Yes	120	6	40	1280
		Day 43	2020-07-16 (44)	No/Yes	1280	64	160	1280
		Day 57	2020-07-27 (55)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-02 (30)	Yes/Yes	169.706	3.73	91.1	2031.87
		Day 43	2020-07-16 (44)	No/Yes	1917.83	42.1	318.46	1917.83
		Day 57	2020-07-27 (55)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2041026	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (29)	Yes/Yes	60	3	40	1280
		Day 43	2020-07-13 (42)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-27 (56)	Yes/Yes	480	24	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (29)	Yes/Yes	92.204	2.02	91.1	2031.87
		Day 43	2020-07-13 (42)	Yes/Yes	1810.193	39.74	91.1	2031.87
		Day 57	2020-07-27 (56)	Yes/Yes	905.097	19.87	91.1	2031.87
US2041041	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2041041	MN Endpoint Titer	Day 29	2020-07-06 (36)	Yes/Yes	60	3	40	1280
		Day 43	2020-07-17 (47)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-03 (64)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-06 (36)	Yes/Yes	113.137	2.48	91.1	2031.87
		Day 43	2020-07-17 (47)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-03 (64)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2041046	MN Endpoint Titer	Day 1	2020-06-04 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-02 (29)	Yes/Yes	50	2.5	40	1280
		Day 43	2020-07-14 (41)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-04 (62)	Yes/Yes	960	48	40	1280
	MN50	Day 1	2020-06-04 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-02 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-14 (41)	Yes/Yes	1810.193	39.74	91.1	2031.87
		Day 57	2020-08-04 (62)	Yes/Yes	1357.645	29.81	91.1	2031.87
US2041048	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-01 (30)	Yes/Yes	320	16	40	1280
		Day 43	2020-07-17 (46)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-03 (63)	Yes/Yes	1280	64	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2041048	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-01 (30)	Yes/Yes	452.548	9.94	91.1	2031.87
		Day 43	2020-07-17 (46)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-03 (63)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2041060	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-01 (30)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-15 (44)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-18 (78)	No/No	1280	64	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-01 (30)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-15 (44)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-18 (78)	No/No	2031.87	44.61	91.1	2031.87
US2041061	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-06 (35)	Yes/Yes	40	2	40	1280
		Day 43	2020-07-22 (51)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-13 (73)	No/No	1280	64	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-06 (35)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-22 (51)	Yes/Yes	2031.87	44.61	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2041061	MN50	Day 57	2020-08-13 (73)	No/No	2031.87	44.61	91.1	2031.87
US2041073	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (29)	Yes/Yes	60	3	40	1280
		Day 43	2020-07-14 (43)	Yes/Yes	640	32	40	1280
		Day 57	2020-07-27 (56)	Yes/Yes	640	32	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-14 (43)	Yes/Yes	905.097	19.87	91.1	2031.87
		Day 57	2020-07-27 (56)	Yes/Yes	905.097	19.87	91.1	2031.87
US2041079	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (35)	Yes/Yes	120	6	40	1280
		Day 43	2020-07-24 (52)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-07 (66)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (35)	Yes/Yes	226.274	4.97	91.1	2031.87
		Day 43	2020-07-24 (52)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-07 (66)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2041080	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2041080	MN Endpoint Titer	Day 29	2020-07-01 (29)	Yes/Yes	120	6	40	1280
		Day 43	2020-07-14 (42)	Yes/Yes	800	40	40	1280
		Day 57	2020-07-28 (56)	Yes/Yes	640	32	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-01 (29)	Yes/Yes	169.706	3.73	91.1	2031.87
		Day 43	2020-07-14 (42)	Yes/Yes	1357.645	29.81	91.1	2031.87
		Day 57	2020-07-28 (56)	Yes/Yes	905.097	19.87	91.1	2031.87
US2041084	MN Endpoint Titer	Day 1	2020-06-04 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-02 (29)	Yes/Yes	160	8	40	1280
		Day 43	2020-07-16 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-05 (63)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-04 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-02 (29)	Yes/Yes	226.274	4.97	91.1	2031.87
		Day 43	2020-07-16 (43)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-05 (63)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2051001	MN Endpoint Titer	Day 1	2020-06-04 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-02 (29)	Yes/Yes	200	10	40	1280
		Day 43	2020-07-15 (42)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-29 (56)	Yes/Yes	1280	64	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2051001	MN50	Day 1	2020-06-04 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-02 (29)	Yes/Yes	282.843	6.21	91.1	2031.87
		Day 43	2020-07-15 (42)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-07-29 (56)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2051002	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-02 (31)	Yes/Yes	120	6	40	1280
		Day 43	2020-07-17 (46)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-27 (56)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-02 (31)	Yes/Yes	169.706	3.73	91.1	2031.87
		Day 43	2020-07-17 (46)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-07-27 (56)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2051003	MN Endpoint Titer	Day 1	2020-05-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-23 (26)	Yes/Yes	40	2	40	1280
		Day 43	2020-07-10 (43)	Yes/Yes	800	40	40	1280
		Day 57	2020-07-28 (61)	Yes/Yes	800	40	40	1280
	MN50	Day 1	2020-05-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-23 (26)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-10 (43)	Yes/Yes	1131.371	24.84	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2051003	MN50	Day 57	2020-07-28 (61)	Yes/Yes	1131.371	24.84	91.1	2031.87
US2051012	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-01 (30)	Yes/Yes	960	48	40	1280
		Day 43	2020-07-17 (46)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-27 (56)	No/Yes	1280	64	160	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-01 (30)	Yes/Yes	1357.645	29.81	91.1	2031.87
		Day 43	2020-07-17 (46)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-07-27 (56)	No/Yes	1917.83	42.1	318.46	1917.83
US2051013	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-01 (29)	Yes/Yes	660	33	40	1280
		Day 43	2020-07-13 (41)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-29 (57)	Yes/Yes	960	48	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-01 (29)	Yes/Yes	933.381	20.49	91.1	2031.87
		Day 43	2020-07-13 (41)	Yes/Yes	1810.193	39.74	91.1	2031.87
		Day 57	2020-07-29 (57)	Yes/Yes	1357.645	29.81	91.1	2031.87
US2051017	MN Endpoint Titer	Day 1	2020-06-05 (1)	Yes/Yes	20		40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2051017	MN Endpoint Titer	Day 29	2020-07-07 (33)	Yes/Yes	400	20	40	1280
		Day 43	2020-07-21 (47)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-29 (55)	No/No	960	48	40	1280
	MN50	Day 1	2020-06-05 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (33)	Yes/Yes	565.685	12.42	91.1	2031.87
		Day 43	2020-07-21 (47)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-07-29 (55)	No/No	1357.645	29.81	91.1	2031.87
US2051019	MN Endpoint Titer	Day 1	2020-06-09 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (29)	Yes/Yes	400	20	40	1280
		Day 43	2020-07-20 (42)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-10 (63)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-09 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (29)	Yes/Yes	565.685	12.42	91.1	2031.87
		Day 43	2020-07-20 (42)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-10 (63)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2051020	MN Endpoint Titer	Day 1	2020-06-04 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-02 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-14 (41)	Yes/Yes	960	48	40	1280
		Day 57	2020-08-03 (61)	Yes/Yes	480	24	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2051020	MN50	Day 1	2020-06-04 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-02 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-14 (41)	Yes/Yes	1357.645	29.81	91.1	2031.87
		Day 57	2020-08-03 (61)	Yes/Yes	678.823	14.9	91.1	2031.87
US2051024	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (36)	No/No			40	1280
		Day 43	2020-07-21 (50)	Yes/Yes	800	40	40	1280
		Day 57	2020-07-28 (57)	No/No	480	24	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (36)	No/No			91.1	2031.87
		Day 43	2020-07-21 (50)	Yes/Yes	1131.371	24.84	91.1	2031.87
		Day 57	2020-07-28 (57)	No/No	678.823	14.9	91.1	2031.87
US2051025	MN Endpoint Titer	Day 1	2020-06-05 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-09 (35)	Yes/Yes	160	8	40	1280
		Day 43	2020-07-23 (49)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-30 (56)	No/No	1280	64	40	1280
	MN50	Day 1	2020-06-05 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-09 (35)	Yes/Yes	226.274	4.97	91.1	2031.87
		Day 43	2020-07-23 (49)	Yes/Yes	1810.193	39.74	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2051025	MN50	Day 57	2020-07-30 (56)	No/No	2031.87	44.61	91.1	2031.87
US2051026	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (29)	Yes/Yes	480	24	40	1280
		Day 43	2020-07-14 (43)	No/Yes	1280	64	160	1280
		Day 57	2020-08-04 (64)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (29)	Yes/Yes	678.823	14.9	91.1	2031.87
		Day 43	2020-07-14 (43)	No/Yes	1917.83	42.1	318.46	1917.83
		Day 57	2020-08-04 (64)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2051028	MN Endpoint Titer	Day 1	2020-06-04 (1)	No/No	20		40	1280
		Day 29	2020-07-02 (29)	No/No	640	32	40	1280
		Day 43	2020-07-16 (43)	No/No	960	48	40	1280
		Day 57	2020-07-27 (54)	No/No	80	4	160	1280
	MN50	Day 1	2020-06-04 (1)	No/No	45.55		91.1	2031.87
		Day 29	2020-07-02 (29)	No/No	905.097	19.87	91.1	2031.87
		Day 43	2020-07-16 (43)	No/No	1357.645	29.81	91.1	2031.87
		Day 57	2020-07-27 (54)	No/No	159.23	3.5	318.46	1917.83
US2051029	MN Endpoint Titer	Day 1	2020-06-04 (1)	Yes/Yes	20		40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2051029	MN Endpoint Titer	Day 29	2020-07-09 (36)	Yes/Yes	960	48	40	1280
		Day 43	2020-07-20 (47)	No/Yes	960	48	160	1280
		Day 57	2020-07-30 (57)	No/No	960	48	40	1280
	MN50	Day 1	2020-06-04 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-09 (36)	Yes/Yes	1357.645	29.81	91.1	2031.87
		Day 43	2020-07-20 (47)	No/Yes	1357.645	29.81	318.46	1917.83
		Day 57	2020-07-30 (57)	No/No	1357.645	29.81	91.1	2031.87
US2051030	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-06 (34)	Yes/Yes	400	20	40	1280
		Day 43	2020-07-21 (49)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-04 (63)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-06 (34)	Yes/Yes	565.685	12.42	91.1	2031.87
		Day 43	2020-07-21 (49)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-04 (63)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2051045	MN Endpoint Titer	Day 1	2020-06-10 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-08 (29)	Yes/Yes	160	8	40	1280
		Day 43	2020-07-21 (42)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-04 (56)	Yes/Yes	1280	64	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2051045	MN50	Day 1	2020-06-10 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-08 (29)	Yes/Yes	226.274	4.97	91.1	2031.87
		Day 43	2020-07-21 (42)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-04 (56)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2061008	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-06 (34)	Yes/Yes	1280	64	40	1280
		Day 43	2020-07-20 (48)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-03 (62)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-06 (34)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 43	2020-07-20 (48)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-03 (62)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2061010	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-08 (36)	Yes/Yes	40	2	40	1280
		Day 43	2020-07-22 (50)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-04 (63)	Yes/Yes	960	48	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-08 (36)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-22 (50)	Yes/Yes	2031.87	44.61	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2061010	MN50	Day 57	2020-08-04 (63)	Yes/Yes	1357.645	29.81	91.1	2031.87
US2061020	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (30)	Yes/Yes	160	8	40	1280
		Day 43	2020-07-21 (44)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-04 (58)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (30)	Yes/Yes	339.411	7.45	91.1	2031.87
		Day 43	2020-07-21 (44)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-04 (58)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2061023	MN Endpoint Titer	Day 1	2020-06-05 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-06 (32)	Yes/Yes	480	24	40	1280
		Day 43	2020-07-20 (46)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-03 (60)	No/Yes	1280	64	160	1280
	MN50	Day 1	2020-06-05 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-06 (32)	Yes/Yes	678.823	14.9	91.1	2031.87
		Day 43	2020-07-20 (46)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-03 (60)	No/Yes	1917.83	42.1	318.46	1917.83
US2061024	MN Endpoint Titer	Day 1	2020-06-03 (1)	No/No	20		40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2061024	MN Endpoint Titer	Day 29	2020-07-02 (30)	No/No	20	1	40	1280
		Day 43	2020-07-22 (50)	No/No	20	1	40	1280
		Day 57	2020-08-04 (63)	No/No	20	1	40	1280
	MN50	Day 1	2020-06-03 (1)	No/No	45.55		91.1	2031.87
		Day 29	2020-07-02 (30)	No/No	45.55	1	91.1	2031.87
		Day 43	2020-07-22 (50)	No/No	45.55	1	91.1	2031.87
		Day 57	2020-08-04 (63)	No/No	45.55	1	91.1	2031.87
US2061027	MN Endpoint Titer	Day 1	2020-06-05 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-08 (34)	Yes/Yes	400	20	40	1280
		Day 43	2020-07-21 (47)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-06 (63)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-05 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-08 (34)	Yes/Yes	565.685	12.42	91.1	2031.87
		Day 43	2020-07-21 (47)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-06 (63)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2071002	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (30)	Yes/Yes	160	8	40	1280
		Day 43	2020-07-16 (46)	Yes/Yes	960	48	40	1280
		Day 57	2020-07-27 (57)	Yes/Yes	960	48	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2071002	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (30)	Yes/Yes	226.274	4.97	91.1	2031.87
		Day 43	2020-07-16 (46)	Yes/Yes	1357.645	29.81	91.1	2031.87
		Day 57	2020-07-27 (57)	Yes/Yes	1357.645	29.81	91.1	2031.87
US2071016	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-08 (36)	Yes/Yes	240	12	40	1280
		Day 43	2020-07-20 (48)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-03 (62)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-08 (36)	Yes/Yes	339.411	7.45	91.1	2031.87
		Day 43	2020-07-20 (48)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-03 (62)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2071026	MN Endpoint Titer	Day 1	2020-06-08 (1)	No/No	20		40	1280
		Day 29	2020-07-13 (36)	No/No	20	1	40	1280
		Day 43	2020-07-30 (53)	No/No	1280	64	40	1280
		Day 57	2020-08-12 (66)	No/No	640	32	40	1280
	MN50	Day 1	2020-06-08 (1)	No/No	45.55		91.1	2031.87
		Day 29	2020-07-13 (36)	No/No	45.55	1	91.1	2031.87
		Day 43	2020-07-30 (53)	No/No	1810.193	39.74	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2071026	MN50	Day 57	2020-08-12 (66)	No/No	905.097	19.87	91.1	2031.87
US2071036	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-13 (36)	Yes/Yes	80	4	40	1280
		Day 43	2020-07-29 (52)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-11 (65)	Yes/Yes	960	48	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-13 (36)	Yes/Yes	113.137	2.48	91.1	2031.87
		Day 43	2020-07-29 (52)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-11 (65)	Yes/Yes	1357.645	29.81	91.1	2031.87
US2071038	MN Endpoint Titer	Day 1	2020-06-04 (1)	No/No	20		40	1280
		Day 29	2020-07-13 (40)	No/No	240	12	40	1280
		Day 43	2020-07-29 (56)	No/No	1280	64	40	1280
		Day 57	2020-08-11 (69)	No/No	1280	64	40	1280
	MN50	Day 1	2020-06-04 (1)	No/No	45.55		91.1	2031.87
		Day 29	2020-07-13 (40)	No/No	339.411	7.45	91.1	2031.87
		Day 43	2020-07-29 (56)	No/No	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-11 (69)	No/No	2031.87	44.61	91.1	2031.87
US2071039	MN Endpoint Titer	Day 1	2020-06-05 (1)	No/No	20		40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2071039	MN Endpoint Titer	Day 43	2020-07-30 (56)	No/No	1280	64	160	1280
		Day 57	2020-08-13 (70)	No/No	1280	64	40	1280
	MN50	Day 1	2020-06-05 (1)	No/No	45.55		91.1	2031.87
		Day 43	2020-07-30 (56)	No/No	1917.83	42.1	318.46	1917.83
		Day 57	2020-08-13 (70)	No/No	2031.87	44.61	91.1	2031.87
US2071040	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-13 (36)	Yes/Yes	480	24	40	1280
		Day 43	2020-07-28 (51)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-10 (64)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-13 (36)	Yes/Yes	678.823	14.9	91.1	2031.87
		Day 43	2020-07-28 (51)	Yes/Yes	1810.193	39.74	91.1	2031.87
		Day 57	2020-08-10 (64)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2071051	MN Endpoint Titer	Day 1	2020-06-05 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (33)	Yes/Yes	240	12	40	1280
		Day 43	2020-07-21 (47)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-03 (60)	Yes/Yes	960	48	40	1280
	MN50	Day 1	2020-06-05 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (33)	Yes/Yes	339.411	7.45	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2071051	MN50	Day 43	2020-07-21 (47)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-03 (60)	Yes/Yes	1357.645	29.81	91.1	2031.87
US2071068	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-08 (31)	Yes/Yes	1280	64	40	1280
		Day 43	2020-07-20 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-04 (58)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-08 (31)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 43	2020-07-20 (43)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-04 (58)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2071069	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-13 (36)	Yes/Yes	320	16	40	1280
		Day 43	2020-07-28 (51)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-17 (71)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-13 (36)	Yes/Yes	452.548	9.94	91.1	2031.87
		Day 43	2020-07-28 (51)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-17 (71)	Yes/Yes	2031.87	44.61	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2071071	MN Endpoint Titer	Day 1	2020-06-05 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (33)	Yes/Yes	240	12	40	1280
		Day 43	2020-07-23 (49)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-11 (68)	Yes/Yes	960	48	40	1280
	MN50	Day 1	2020-06-05 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (33)	Yes/Yes	339.411	7.45	91.1	2031.87
		Day 43	2020-07-23 (49)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-11 (68)	Yes/Yes	1357.645	29.81	91.1	2031.87
US2071073	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (30)	Yes/Yes	320	16	40	1280
		Day 43	2020-07-22 (45)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-04 (58)	Yes/Yes	960	48	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (30)	Yes/Yes	452.548	9.94	91.1	2031.87
		Day 43	2020-07-22 (45)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-04 (58)	Yes/Yes	1357.645	29.81	91.1	2031.87
US2071077	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-10 (33)	Yes/Yes	160	8	40	1280
		Day 43	2020-07-23 (46)	Yes/Yes	1280	64	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2071077	MN Endpoint Titer	Day 57	2020-08-04 (58)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-10 (33)	Yes/Yes	226.274	4.97	91.1	2031.87
		Day 43	2020-07-23 (46)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-04 (58)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2081023	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (35)	Yes/Yes	100	5	40	1280
		Day 43	2020-07-20 (48)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-05 (64)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (35)	Yes/Yes	141.421	3.1	91.1	2031.87
		Day 43	2020-07-20 (48)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-05 (64)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2081025	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (35)	Yes/Yes	160	8	40	1280
		Day 43	2020-07-21 (49)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-06 (65)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (35)	Yes/Yes	452.548	9.94	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2081025	MN50	Day 43	2020-07-21 (49)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-06 (65)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2081028	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (36)	Yes/Yes	80	4	40	1280
		Day 43	2020-07-21 (50)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-06 (66)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (36)	Yes/Yes	282.843	6.21	91.1	2031.87
		Day 43	2020-07-21 (50)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-06 (66)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2081045	MN Endpoint Titer	Day 1	2020-06-04 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (34)	Yes/Yes	80	4	40	1280
		Day 43	2020-07-20 (47)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-07 (65)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-04 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (34)	Yes/Yes	113.137	2.48	91.1	2031.87
		Day 43	2020-07-20 (47)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-07 (65)	Yes/Yes	2031.87	44.61	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2081051	MN Endpoint Titer	Day 1	2020-06-05 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-08 (34)	Yes/Yes	40	2	40	1280
		Day 43	2020-07-21 (47)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-10 (67)	Yes/Yes	960	48	40	1280
	MN50	Day 1	2020-06-05 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-08 (34)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-21 (47)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-10 (67)	Yes/Yes	1357.645	29.81	91.1	2031.87
US2081062	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-09 (32)	Yes/Yes	240	12	40	1280
		Day 43	2020-07-22 (45)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-06 (60)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-09 (32)	Yes/Yes	339.411	7.45	91.1	2031.87
		Day 43	2020-07-22 (45)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-06 (60)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2081063	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-08 (31)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-22 (45)	Yes/Yes	1280	64	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2081063	MN Endpoint Titer	Day 57	2020-08-06 (60)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-08 (31)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-22 (45)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-06 (60)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2081064	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-09 (32)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-23 (46)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-07 (61)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-09 (32)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-23 (46)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-07 (61)	Yes/Yes	1810.193	39.74	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2011007	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-29 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-13 (43)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-27 (57)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-29 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-13 (43)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-27 (57)	Yes/Yes	45.55	1	91.1	2031.87
US2011011	MN Endpoint Titer	Day 1	2020-05-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-26 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-10 (43)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-24 (57)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-05-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-26 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-10 (43)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-24 (57)	Yes/Yes	45.55	1	91.1	2031.87
US2011023	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-02 (31)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-16 (45)	Yes/Yes	20	1	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2011023	MN Endpoint Titer	Day 57	2020-07-30 (59)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-02 (31)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-16 (45)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-30 (59)	Yes/Yes	45.55	1	91.1	2031.87
US2011109	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-24 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-07 (43)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-21 (57)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-24 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-07 (43)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-21 (57)	Yes/Yes	45.55	1	91.1	2031.87
US2011114	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-24 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-07 (43)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-21 (57)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-24 (29)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2011114	MN50	Day 43	2020-08-07 (43)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-21 (57)	Yes/Yes	45.55	1	91.1	2031.87
US2011116	MN Endpoint Titer	Day 1	2020-06-27 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-27 (31)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-10 (45)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-24 (59)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-27 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-27 (31)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-10 (45)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-24 (59)	Yes/Yes	45.55	1	91.1	2031.87
US2011120	MN Endpoint Titer	Day 1	2020-06-27 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-27 (31)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-10 (45)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-24 (59)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-27 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-27 (31)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-10 (45)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-24 (59)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2011124	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-24 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-07 (43)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-21 (57)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-24 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-07 (43)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-21 (57)	Yes/Yes	45.55	1	91.1	2031.87
US2011126	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-24 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-07 (43)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-21 (57)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-24 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-07 (43)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-21 (57)	Yes/Yes	45.55	1	91.1	2031.87
US2011130	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-24 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-07 (43)	Yes/Yes	20	1	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2011130	MN Endpoint Titer	Day 57	2020-08-21 (57)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-24 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-07 (43)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-21 (57)	Yes/Yes	45.55	1	91.1	2031.87
US2011131	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-24 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-07 (43)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-21 (57)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-24 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-07 (43)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-21 (57)	Yes/Yes	45.55	1	91.1	2031.87
US2011142	MN Endpoint Titer	Day 1	2020-06-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-27 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-12 (45)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-26 (59)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-27 (29)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2011142	MN50	Day 43	2020-08-12 (45)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-26 (59)	Yes/Yes	45.55	1	91.1	2031.87
US2011145	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-24 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-06 (42)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-20 (56)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-24 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-06 (42)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-20 (56)	Yes/Yes	45.55	1	91.1	2031.87
US2011152	MN Endpoint Titer	Day 1	2020-06-29 (1)	No/Yes	80		160	1280
		Day 29	2020-07-27 (29)	No/Yes	80	1	160	1280
		Day 43	2020-08-10 (43)	No/Yes	80	1	160	1280
		Day 57	2020-08-31 (64)	No/Yes	80	1	160	1280
	MN50	Day 1	2020-06-29 (1)	No/Yes	159.23		318.46	1917.83
		Day 29	2020-07-27 (29)	No/Yes	159.23	1	318.46	1917.83
		Day 43	2020-08-10 (43)	No/Yes	159.23	1	318.46	1917.83
		Day 57	2020-08-31 (64)	No/Yes	159.23	1	318.46	1917.83

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2011155	MN Endpoint Titer	Day 1	2020-06-30 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-28 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-11 (43)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-26 (58)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-30 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-28 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-11 (43)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-26 (58)	Yes/Yes	45.55	1	91.1	2031.87
US2011156	MN Endpoint Titer	Day 1	2020-06-30 (1)	No/Yes	80		160	1280
		Day 29	2020-07-28 (29)	No/Yes	80	1	160	1280
		Day 43	2020-08-11 (43)	No/Yes	80	1	160	1280
		Day 57	2020-08-26 (58)	No/Yes	80	1	160	1280
	MN50	Day 1	2020-06-30 (1)	No/Yes	159.23		318.46	1917.83
		Day 29	2020-07-28 (29)	No/Yes	159.23	1	318.46	1917.83
		Day 43	2020-08-11 (43)	No/Yes	159.23	1	318.46	1917.83
		Day 57	2020-08-26 (58)	No/Yes	159.23	1	318.46	1917.83
US2011157	MN Endpoint Titer	Day 1	2020-06-30 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-28 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-11 (43)	Yes/Yes	20	1	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2011157	MN Endpoint Titer	Day 57	2020-08-27 (59)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-30 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-28 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-11 (43)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-27 (59)	Yes/Yes	45.55	1	91.1	2031.87
US2021015	MN Endpoint Titer	Day 1	2020-05-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-26 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-09 (42)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-23 (56)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-05-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-26 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-09 (42)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-23 (56)	Yes/Yes	45.55	1	91.1	2031.87
US2021021	MN Endpoint Titer	Day 1	2020-05-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-26 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-13 (46)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-22 (55)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-05-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-26 (29)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2021021	MN50	Day 43	2020-07-13 (46)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-22 (55)	Yes/Yes	45.55	1	91.1	2031.87
US2021022	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-06 (36)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-21 (51)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-04 (65)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-06 (36)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-21 (51)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-04 (65)	Yes/Yes	45.55	1	91.1	2031.87
US2021043	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-02 (32)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-17 (47)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-29 (59)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-02 (32)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-17 (47)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-29 (59)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2021130	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-29 (34)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-12 (48)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-27 (63)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-29 (34)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-12 (48)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-27 (63)	Yes/Yes	45.55	1	91.1	2031.87
US2021185	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-31 (36)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-17 (53)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-25 (61)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-31 (36)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-17 (53)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-25 (61)	Yes/Yes	45.55	1	91.1	2031.87
US2021189	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-27 (32)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-07 (43)	Yes/Yes	20	1	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2021189	MN Endpoint Titer	Day 57	2020-08-24 (60)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-27 (32)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-07 (43)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-24 (60)	Yes/Yes	45.55	1	91.1	2031.87
US2021196	MN Endpoint Titer	Day 1	2020-07-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-03 (33)	Yes/Yes	40	2	40	1280
		Day 43	2020-08-18 (48)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-31 (61)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-07-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-03 (33)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-18 (48)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-31 (61)	Yes/Yes	45.55	1	91.1	2031.87
US2021198	MN Endpoint Titer	Day 1	2020-06-29 (1)	No/No	20		40	1280
		Day 29	2020-08-04 (37)	No/No	20	1	40	1280
		Day 43	2020-08-18 (51)	No/No	20	1	40	1280
		Day 57	2020-09-01 (65)	No/No	20	1	40	1280
	MN50	Day 1	2020-06-29 (1)	No/No	45.55		91.1	2031.87
		Day 29	2020-08-04 (37)	No/No	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2021198	MN50	Day 43	2020-08-18 (51)	No/No	45.55	1	91.1	2031.87
		Day 57	2020-09-01 (65)	No/No	45.55	1	91.1	2031.87
US2021206	MN Endpoint Titer	Day 1	2020-07-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-04 (34)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-19 (49)	Yes/Yes	20	1	40	1280
		Day 57	2020-09-08 (69)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-07-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-04 (34)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-19 (49)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-09-08 (69)	Yes/Yes	45.55	1	91.1	2031.87
US2021207	MN Endpoint Titer	Day 1	2020-06-26 (1)	No/No	20		40	1280
		Day 29	2020-08-06 (42)	No/No	20	1	40	1280
		Day 43	2020-08-19 (55)	No/No	20	1	40	1280
		Day 57	2020-09-03 (70)	No/No	20	1	40	1280
	MN50	Day 1	2020-06-26 (1)	No/No	45.55		91.1	2031.87
		Day 29	2020-08-06 (42)	No/No	45.55	1	91.1	2031.87
		Day 43	2020-08-19 (55)	No/No	45.55	1	91.1	2031.87
		Day 57	2020-09-03 (70)	No/No	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2021219	MN Endpoint Titer	Day 1	2020-06-30 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-31 (32)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-14 (46)	Yes/Yes	20	1	40	1280
		Day 57	2020-09-03 (66)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-30 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-31 (32)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-14 (46)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-09-03 (66)	Yes/Yes	45.55	1	91.1	2031.87
US2021222	MN Endpoint Titer	Day 1	2020-07-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-31 (30)	No/Yes	80	4	160	1280
		Day 43	2020-08-14 (44)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-25 (55)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-07-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-31 (30)	No/Yes	159.23	3.5	318.46	1917.83
		Day 43	2020-08-14 (44)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-25 (55)	Yes/Yes	45.55	1	91.1	2031.87
US2031085	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-29 (34)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-11 (47)	Yes/Yes	20	1	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2031085	MN Endpoint Titer	Day 57	2020-08-26 (62)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-29 (34)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-11 (47)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-26 (62)	Yes/Yes	45.55	1	91.1	2031.87
US2031089	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-29 (34)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-13 (49)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-27 (63)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-29 (34)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-13 (49)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-27 (63)	Yes/Yes	45.55	1	91.1	2031.87
US2031092	MN Endpoint Titer	Day 1	2020-06-30 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-29 (30)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-13 (45)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-25 (57)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-30 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-29 (30)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2031092	MN50	Day 43	2020-08-13 (45)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-25 (57)	Yes/Yes	45.55	1	91.1	2031.87
US2031095	MN Endpoint Titer	Day 1	2020-06-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-27 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-11 (44)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-21 (54)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-27 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-11 (44)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-21 (54)	Yes/Yes	45.55	1	91.1	2031.87
US2031098	MN Endpoint Titer	Day 1	2020-06-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-29 (31)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-14 (47)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-24 (57)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-29 (31)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-14 (47)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-24 (57)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2031100	MN Endpoint Titer	Day 1	2020-07-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-03 (34)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-19 (50)	Yes/Yes	20	1	40	1280
		Day 57	2020-09-02 (64)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-07-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-03 (34)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-19 (50)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-09-02 (64)	Yes/Yes	45.55	1	91.1	2031.87
US2031102	MN Endpoint Titer	Day 1	2020-07-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-03 (33)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-18 (48)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-28 (58)	No/No	20	1	40	1280
	MN50	Day 1	2020-07-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-03 (33)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-18 (48)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-28 (58)	No/No	45.55	1	91.1	2031.87
US2031103	MN Endpoint Titer	Day 1	2020-06-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-30 (32)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-13 (46)	Yes/Yes	20	1	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2031103	MN Endpoint Titer	Day 57	2020-08-27 (60)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-30 (32)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-13 (46)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-27 (60)	Yes/Yes	45.55	1	91.1	2031.87
US2031110	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-28 (33)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-11 (47)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-26 (62)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-28 (33)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-11 (47)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-26 (62)	Yes/Yes	45.55	1	91.1	2031.87
US2031116	MN Endpoint Titer	Day 1	2020-06-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-30 (32)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-14 (47)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-28 (61)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-30 (32)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2031116	MN50	Day 43	2020-08-14 (47)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-28 (61)	Yes/Yes	45.55	1	91.1	2031.87
US2031124	MN Endpoint Titer	Day 1	2020-06-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-29 (31)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-13 (46)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-24 (57)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-29 (31)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-13 (46)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-24 (57)	Yes/Yes	45.55	1	91.1	2031.87
US2031125	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-28 (33)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-11 (47)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-24 (60)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-28 (33)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-11 (47)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-24 (60)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2031129	MN Endpoint Titer	Day 1	2020-07-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-30 (30)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-14 (45)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-28 (59)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-07-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-30 (30)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-14 (45)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-28 (59)	Yes/Yes	45.55	1	91.1	2031.87
US2031131	MN Endpoint Titer	Day 1	2020-07-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-31 (30)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-14 (44)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-27 (57)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-07-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-31 (30)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-14 (44)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-27 (57)	Yes/Yes	45.55	1	91.1	2031.87
US2041102	MN Endpoint Titer	Day 1	2020-06-26 (1)	No/Yes	80		160	1280
		Day 29	2020-07-24 (29)	No/Yes	80	1	160	1280
		Day 43	2020-08-07 (43)	No/Yes	80	1	160	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2041102	MN Endpoint Titer	Day 57	2020-08-18 (54)	No/Yes	80	1	160	1280
	MN50	Day 1	2020-06-26 (1)	No/Yes	159.23		318.46	1917.83
		Day 29	2020-07-24 (29)	No/Yes	159.23	1	318.46	1917.83
		Day 43	2020-08-07 (43)	No/Yes	159.23	1	318.46	1917.83
		Day 57	2020-08-18 (54)	No/Yes	159.23	1	318.46	1917.83
US2041114	MN Endpoint Titer	Day 1	2020-06-26 (1)	No/No	20		40	1280
		Day 29	2020-08-03 (39)	No/No	20	1	40	1280
		Day 43	2020-08-18 (54)	No/No	20	1	40	1280
		Day 57	2020-09-01 (68)	No/No	20	1	40	1280
	MN50	Day 1	2020-06-26 (1)	No/No	45.55		91.1	2031.87
		Day 29	2020-08-03 (39)	No/No	45.55	1	91.1	2031.87
		Day 43	2020-08-18 (54)	No/No	45.55	1	91.1	2031.87
		Day 57	2020-09-01 (68)	No/No	45.55	1	91.1	2031.87
US2041115	MN Endpoint Titer	Day 1	2020-07-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-04 (35)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-18 (49)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-31 (62)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-07-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-04 (35)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2041115	MN50	Day 43	2020-08-18 (49)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-31 (62)	Yes/Yes	45.55	1	91.1	2031.87
US2041121	MN Endpoint Titer	Day 1	2020-07-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-31 (31)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-14 (45)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-25 (56)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-07-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-31 (31)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-14 (45)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-25 (56)	Yes/Yes	45.55	1	91.1	2031.87
US2041132	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-27 (32)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-10 (46)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-25 (61)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-27 (32)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-10 (46)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-25 (61)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2041142	MN Endpoint Titer	Day 1	2020-07-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-31 (30)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-14 (44)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-28 (58)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-07-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-31 (30)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-14 (44)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-28 (58)	Yes/Yes	45.55	1	91.1	2031.87
US2041146	MN Endpoint Titer	Day 1	2020-07-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-31 (30)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-13 (43)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-26 (56)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-07-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-31 (30)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-13 (43)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-26 (56)	Yes/Yes	45.55	1	91.1	2031.87
US2041151	MN Endpoint Titer	Day 1	2020-07-06 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-04 (30)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-18 (44)	Yes/Yes	20	1	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2041151	MN Endpoint Titer	Day 57	2020-09-01 (58)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-07-06 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-04 (30)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-18 (44)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-09-01 (58)	Yes/Yes	45.55	1	91.1	2031.87
US2041152	MN Endpoint Titer	Day 1	2020-07-07 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-04 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-20 (45)	Yes/Yes	20	1	40	1280
		Day 57	2020-09-03 (59)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-07-07 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-04 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-20 (45)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-09-03 (59)	Yes/Yes	45.55	1	91.1	2031.87
US2041166	MN Endpoint Titer	Day 1	2020-07-06 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-03 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-17 (43)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-31 (57)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-07-06 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-03 (29)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2041166	MN50	Day 43	2020-08-17 (43)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-31 (57)	Yes/Yes	45.55	1	91.1	2031.87
US2051055	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-30 (35)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-10 (46)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-25 (61)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-30 (35)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-10 (46)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-25 (61)	Yes/Yes	45.55	1	91.1	2031.87
US2051063	MN Endpoint Titer	Day 1	2020-06-30 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-28 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-11 (43)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-25 (57)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-30 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-28 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-11 (43)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-25 (57)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2051072	MN Endpoint Titer	Day 1	2020-07-06 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-03 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-17 (43)	Yes/Yes	20	1	40	1280
		Day 57	2020-09-21 (78)	No/No	1280	64	40	1280
	MN50	Day 1	2020-07-06 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-03 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-17 (43)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-09-21 (78)	No/No	2031.87	44.61	91.1	2031.87
US2051073	MN Endpoint Titer	Day 1	2020-07-06 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-05 (31)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-19 (45)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-31 (57)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-07-06 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-05 (31)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-19 (45)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-31 (57)	Yes/Yes	45.55	1	91.1	2031.87
US2051086	MN Endpoint Titer	Day 1	2020-07-06 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-04 (30)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-18 (44)	Yes/Yes	20	1	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2051086	MN Endpoint Titer	Day 57	2020-09-03 (60)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-07-06 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-04 (30)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-18 (44)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-09-03 (60)	Yes/Yes	45.55	1	91.1	2031.87
US2051087	MN Endpoint Titer	Day 1	2020-07-06 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-04 (30)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-18 (44)	Yes/Yes	20	1	40	1280
		Day 57	2020-09-08 (65)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-07-06 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-04 (30)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-18 (44)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-09-08 (65)	Yes/Yes	45.55	1	91.1	2031.87
US2051089	MN Endpoint Titer	Day 1	2020-07-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-30 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-14 (44)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-28 (58)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-07-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-30 (29)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2051089	MN50	Day 43	2020-08-14 (44)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-28 (58)	Yes/Yes	45.55	1	91.1	2031.87
US2051098	MN Endpoint Titer	Day 1	2020-07-06 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-05 (31)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-18 (44)	Yes/Yes	20	1	40	1280
		Day 57	2020-09-08 (65)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-07-06 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-05 (31)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-18 (44)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-09-08 (65)	Yes/Yes	45.55	1	91.1	2031.87
US2051112	MN Endpoint Titer	Day 1	2020-07-06 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-03 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-17 (43)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-31 (57)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-07-06 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-03 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-17 (43)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-31 (57)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2061035	MN Endpoint Titer	Day 1	2020-06-26 (1)	No/No	20		40	1280
		Day 29	2020-07-20 (25)	No/No	20	1	40	1280
		Day 43	2020-08-03 (39)	No/No	20	1	40	1280
		Day 57	2020-08-18 (54)	No/No	20	1	40	1280
	MN50	Day 1	2020-06-26 (1)	No/No	45.55		91.1	2031.87
		Day 29	2020-07-20 (25)	No/No	45.55	1	91.1	2031.87
		Day 43	2020-08-03 (39)	No/No	45.55	1	91.1	2031.87
		Day 57	2020-08-18 (54)	No/No	45.55	1	91.1	2031.87
US2061043	MN Endpoint Titer	Day 1	2020-06-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-27 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-12 (45)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-21 (54)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-27 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-12 (45)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-21 (54)	Yes/Yes	45.55	1	91.1	2031.87
US2061046	MN Endpoint Titer	Day 1	2020-06-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-27 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-10 (43)	Yes/Yes	20	1	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2061046	MN Endpoint Titer	Day 57	2020-08-24 (57)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-27 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-10 (43)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-24 (57)	Yes/Yes	45.55	1	91.1	2031.87
US2061051	MN Endpoint Titer	Day 1	2020-06-30 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-30 (31)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-11 (43)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-24 (56)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-30 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-30 (31)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-11 (43)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-24 (56)	Yes/Yes	45.55	1	91.1	2031.87
US2061055	MN Endpoint Titer	Day 1	2020-06-30 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-28 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-11 (43)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-24 (56)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-30 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-28 (29)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2061055	MN50	Day 43	2020-08-11 (43)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-24 (56)	Yes/Yes	45.55	1	91.1	2031.87
US2071005	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-06 (35)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-20 (49)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-31 (60)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-06 (35)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-20 (49)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-31 (60)	Yes/Yes	45.55	1	91.1	2031.87
US2071041	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-02 (31)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-17 (46)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-28 (57)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-02 (31)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-17 (46)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-28 (57)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2071084	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-27 (32)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-12 (48)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-24 (60)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-27 (32)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-12 (48)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-24 (60)	Yes/Yes	45.55	1	91.1	2031.87
US2071085	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-28 (33)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-10 (46)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-24 (60)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-28 (33)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-10 (46)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-24 (60)	Yes/Yes	45.55	1	91.1	2031.87
US2071086	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-29 (34)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-12 (48)	Yes/Yes	20	1	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2071086	MN Endpoint Titer	Day 57	2020-08-24 (60)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-29 (34)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-12 (48)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-24 (60)	Yes/Yes	45.55	1	91.1	2031.87
US2071088	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-27 (32)	Yes/Yes	960	48	40	1280
		Day 43	2020-08-12 (48)	Yes/Yes	960	48	40	1280
		Day 57	2020-08-24 (60)	Yes/Yes	640	32	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-27 (32)	Yes/Yes	1357.645	29.81	91.1	2031.87
		Day 43	2020-08-12 (48)	Yes/Yes	1357.645	29.81	91.1	2031.87
		Day 57	2020-08-24 (60)	Yes/Yes	905.097	19.87	91.1	2031.87
US2071092	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-21 (26)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-05 (41)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-19 (55)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-21 (26)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2071092	MN50	Day 43	2020-08-05 (41)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-19 (55)	Yes/Yes	45.55	1	91.1	2031.87
US2071094	MN Endpoint Titer	Day 1	2020-07-06 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-04 (30)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-17 (43)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-31 (57)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-07-06 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-04 (30)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-17 (43)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-31 (57)	Yes/Yes	45.55	1	91.1	2031.87
US2071098	MN Endpoint Titer	Day 1	2020-07-01 (1)	No/No	20		40	1280
		Day 29	2020-08-05 (36)	No/No	20	1	40	1280
		Day 43	2020-08-19 (50)	No/No	20	1	40	1280
		Day 57	2020-08-31 (62)	No/No	20	1	40	1280
	MN50	Day 1	2020-07-01 (1)	No/No	45.55		91.1	2031.87
		Day 29	2020-08-05 (36)	No/No	45.55	1	91.1	2031.87
		Day 43	2020-08-19 (50)	No/No	45.55	1	91.1	2031.87
		Day 57	2020-08-31 (62)	No/No	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2071100	MN Endpoint Titer	Day 1	2020-07-06 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-04 (30)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-20 (46)	Yes/Yes	20	1	40	1280
		Day 57	2020-09-03 (60)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-07-06 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-04 (30)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-20 (46)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-09-03 (60)	Yes/Yes	45.55	1	91.1	2031.87
US2071102	MN Endpoint Titer	Day 1	2020-06-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-28 (30)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-13 (46)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-24 (57)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-28 (30)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-13 (46)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-24 (57)	Yes/Yes	45.55	1	91.1	2031.87
US2071103	MN Endpoint Titer	Day 1	2020-07-02 (1)	No/Yes	80		160	1280
		Day 29	2020-08-06 (36)	No/Yes	80	1	160	1280
		Day 43	2020-08-21 (51)	No/Yes	80	1	160	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2071103	MN Endpoint Titer	Day 57	2020-09-11 (72)	No/No	80	1	160	1280
	MN50	Day 1	2020-07-02 (1)	No/Yes	159.23		318.46	1917.83
		Day 29	2020-08-06 (36)	No/Yes	159.23	1	318.46	1917.83
		Day 43	2020-08-21 (51)	No/Yes	159.23	1	318.46	1917.83
		Day 57	2020-09-11 (72)	No/No	159.23	1	318.46	1917.83
US2071105	MN Endpoint Titer	Day 1	2020-07-06 (1)	No/Yes	80		160	1280
		Day 29	2020-08-10 (36)	No/Yes	80	1	160	1280
		Day 43	2020-08-26 (52)	No/Yes	80	1	160	1280
		Day 57	2020-09-09 (66)	No/Yes	80	1	160	1280
	MN50	Day 1	2020-07-06 (1)	No/Yes	159.23		318.46	1917.83
		Day 29	2020-08-10 (36)	No/Yes	159.23	1	318.46	1917.83
		Day 43	2020-08-26 (52)	No/Yes	159.23	1	318.46	1917.83
		Day 57	2020-09-09 (66)	No/Yes	159.23	1	318.46	1917.83
US2081004	MN Endpoint Titer	Day 1	2020-05-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-29 (32)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-15 (48)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-27 (60)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-05-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-29 (32)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2081004	MN50	Day 43	2020-07-15 (48)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-27 (60)	Yes/Yes	45.55	1	91.1	2031.87
US2081005	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-01 (31)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-17 (47)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-28 (58)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-01 (31)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-17 (47)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-28 (58)	Yes/Yes	45.55	1	91.1	2031.87
US2081007	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (30)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-15 (45)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-28 (58)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (30)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-15 (45)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-28 (58)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2081015	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-01 (31)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-14 (44)	Yes/Yes	20	1	40	1280
		Day 57	2020-07-27 (57)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-01 (31)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-14 (44)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-07-27 (57)	Yes/Yes	45.55	1	91.1	2031.87
US2081017	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-06 (35)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-21 (50)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-06 (66)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-06 (35)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-21 (50)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-06 (66)	Yes/Yes	45.55	1	91.1	2031.87
US2081029	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (36)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-21 (50)	Yes/Yes	20	1	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2081029	MN Endpoint Titer	Day 57	2020-08-06 (66)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (36)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-21 (50)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-06 (66)	Yes/Yes	45.55	1	91.1	2031.87
US2081030	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-06 (35)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-20 (49)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-03 (63)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-06 (35)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-20 (49)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-03 (63)	Yes/Yes	45.55	1	91.1	2031.87
US2081065	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-24 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-10 (46)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-24 (60)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-24 (29)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2081065	MN50	Day 43	2020-08-10 (46)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-24 (60)	Yes/Yes	45.55	1	91.1	2031.87
US2081066	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-24 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-11 (47)	No/No	20	1	40	1280
		Day 57	2020-08-25 (61)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-24 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-11 (47)	No/No	45.55	1	91.1	2031.87
		Day 57	2020-08-25 (61)	Yes/Yes	45.55	1	91.1	2031.87
US2081073	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-24 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-10 (46)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-21 (57)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-24 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-10 (46)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-21 (57)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2081077	MN Endpoint Titer	Day 1	2020-06-30 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-03 (35)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-18 (50)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-31 (63)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-30 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-03 (35)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-18 (50)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-31 (63)	Yes/Yes	45.55	1	91.1	2031.87
US2081080	MN Endpoint Titer	Day 1	2020-07-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-31 (31)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-14 (45)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-28 (59)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-07-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-31 (31)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-14 (45)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-28 (59)	Yes/Yes	45.55	1	91.1	2031.87
US2081087	MN Endpoint Titer	Day 1	2020-06-30 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-29 (30)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-13 (45)	Yes/Yes	20	1	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2081087	MN Endpoint Titer	Day 57	2020-08-26 (58)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-06-30 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-29 (30)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-13 (45)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-26 (58)	Yes/Yes	45.55	1	91.1	2031.87
US2081097	MN Endpoint Titer	Day 1	2020-07-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-31 (31)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-14 (45)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-28 (59)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-07-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-31 (31)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-14 (45)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-28 (59)	Yes/Yes	45.55	1	91.1	2031.87
US2081103	MN Endpoint Titer	Day 1	2020-07-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-06 (36)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-20 (50)	Yes/Yes	20	1	40	1280
		Day 57	2020-09-01 (62)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-07-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-06 (36)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2081103	MN50	Day 43	2020-08-20 (50)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-09-01 (62)	Yes/Yes	45.55	1	91.1	2031.87
US2081104	MN Endpoint Titer	Day 1	2020-07-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-06 (36)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-20 (50)	Yes/Yes	20	1	40	1280
		Day 57	2020-09-01 (62)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-07-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-06 (36)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-20 (50)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-09-01 (62)	Yes/Yes	45.55	1	91.1	2031.87
US2081113	MN Endpoint Titer	Day 1	2020-07-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-10 (34)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-24 (48)	Yes/Yes	20	1	40	1280
		Day 57	2020-09-08 (63)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-07-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-10 (34)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-24 (48)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-09-08 (63)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2081119	MN Endpoint Titer	Day 1	2020-07-06 (1)	No/No	20		40	1280
		Day 29	2020-08-11 (37)	No/No	20	1	40	1280
		Day 43	2020-08-25 (51)	No/No	20	1	40	1280
		Day 57	2020-09-08 (65)	No/No	20	1	40	1280
	MN50	Day 1	2020-07-06 (1)	No/No	45.55		91.1	2031.87
		Day 29	2020-08-11 (37)	No/No	45.55	1	91.1	2031.87
		Day 43	2020-08-25 (51)	No/No	45.55	1	91.1	2031.87
		Day 57	2020-09-08 (65)	No/No	45.55	1	91.1	2031.87
US2081125	MN Endpoint Titer	Day 1	2020-07-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-03 (33)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-18 (48)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-31 (61)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-07-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-03 (33)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-18 (48)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-31 (61)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2011012	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (30)	Yes/Yes	80	4	40	1280
		Day 43	2020-07-15 (45)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-31 (61)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (30)	Yes/Yes	113.137	2.48	91.1	2031.87
		Day 43	2020-07-15 (45)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-07-31 (61)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2011014	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-29 (29)	Yes/Yes	60	3	40	1280
		Day 43	2020-07-15 (45)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-29 (59)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-29 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-15 (45)	Yes/Yes	1810.193	39.74	91.1	2031.87
		Day 57	2020-07-29 (59)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2011032	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-01 (30)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-14 (43)	Yes/Yes	960	48	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2011032	MN Endpoint Titer	Day 57	2020-07-29 (58)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-01 (30)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-14 (43)	Yes/Yes	1357.645	29.81	91.1	2031.87
		Day 57	2020-07-29 (58)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2011040	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-29 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-13 (43)	Yes/Yes	640	32	40	1280
		Day 57	2020-07-28 (58)	Yes/Yes	960	48	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-29 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-13 (43)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-07-28 (58)	Yes/Yes	1357.645	29.81	91.1	2031.87
US2011117	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-24 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-07 (43)	No/Yes	1280	64	160	1280
		Day 57	2020-08-21 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-24 (29)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2011117	MN50	Day 43	2020-08-07 (43)	No/Yes	1810.193	39.74	318.46	1917.83
		Day 57	2020-08-21 (57)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2011123	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-24 (29)	No/Yes	80	4	160	1280
		Day 43	2020-08-07 (43)	Yes/Yes	960	48	40	1280
		Day 57	2020-08-21 (57)	Yes/Yes	800	40	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-24 (29)	No/Yes	159.23	3.5	318.46	1917.83
		Day 43	2020-08-07 (43)	Yes/Yes	1357.645	29.81	91.1	2031.87
		Day 57	2020-08-21 (57)	Yes/Yes	1131.371	24.84	91.1	2031.87
US2011125	MN Endpoint Titer	Day 1	2020-07-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-29 (28)	No/Yes	80	4	160	1280
		Day 43	2020-08-14 (44)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-28 (58)	No/Yes	1280	64	160	1280
	MN50	Day 1	2020-07-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-29 (28)	No/Yes	159.23	3.5	318.46	1917.83
		Day 43	2020-08-14 (44)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-28 (58)	No/Yes	1810.193	39.74	318.46	1917.83

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2011127	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-24 (29)	Yes/Yes	320	16	40	1280
		Day 43	2020-08-07 (43)	No/Yes	1280	64	160	1280
		Day 57	2020-08-21 (57)	No/Yes	1280	64	160	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-24 (29)	Yes/Yes	452.548	9.94	91.1	2031.87
		Day 43	2020-08-07 (43)	No/Yes	1917.83	42.1	318.46	1917.83
		Day 57	2020-08-21 (57)	No/Yes	1917.83	42.1	318.46	1917.83
US2011137	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-24 (29)	Yes/Yes	80	4	40	1280
		Day 43	2020-08-07 (43)	No/Yes	1280	64	160	1280
		Day 57	2020-08-19 (55)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-24 (29)	Yes/Yes	113.137	2.48	91.1	2031.87
		Day 43	2020-08-07 (43)	No/Yes	1917.83	42.1	318.46	1917.83
		Day 57	2020-08-19 (55)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2011138	MN Endpoint Titer	Day 1	2020-06-27 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-27 (31)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-10 (45)	No/Yes	800	40	160	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2011138	MN Endpoint Titer	Day 57	2020-08-26 (61)	No/Yes	1280	64	160	1280
	MN50	Day 1	2020-06-27 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-27 (31)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-10 (45)	No/Yes	1131.371	24.84	318.46	1917.83
		Day 57	2020-08-26 (61)	No/Yes	1810.193	39.74	318.46	1917.83
US2011153	MN Endpoint Titer	Day 1	2020-06-29 (1)	No/Yes	20		40	1280
		Day 43	2020-08-10 (43)	No/Yes	1280	64	160	1280
		Day 57	2020-08-24 (57)	No/Yes	1280	64	160	1280
	MN50	Day 1	2020-06-29 (1)	No/Yes	45.55		91.1	2031.87
		Day 43	2020-08-10 (43)	No/Yes	1917.83	42.1	318.46	1917.83
		Day 57	2020-08-24 (57)	No/Yes	1917.83	42.1	318.46	1917.83
US2021004	MN Endpoint Titer	Day 1	2020-05-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-26 (29)	Yes/Yes	480	24	40	1280
		Day 43	2020-07-09 (42)	No/Yes	1280	64	160	1280
		Day 57	2020-07-24 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-05-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-26 (29)	Yes/Yes	678.823	14.9	91.1	2031.87
		Day 43	2020-07-09 (42)	No/Yes	1917.83	42.1	318.46	1917.83
		Day 57	2020-07-24 (57)	Yes/Yes	2031.87	44.61	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2021012	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-29 (29)	Yes/Yes	320	16	40	1280
		Day 43	2020-07-15 (45)	No/Yes	1280	64	160	1280
		Day 57	2020-07-27 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-29 (29)	Yes/Yes	452.548	9.94	91.1	2031.87
		Day 43	2020-07-15 (45)	No/Yes	1917.83	42.1	318.46	1917.83
		Day 57	2020-07-27 (57)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2021018	MN Endpoint Titer	Day 1	2020-05-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-13 (46)	Yes/Yes	80	4	40	1280
		Day 43	2020-07-29 (62)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-11 (75)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-05-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-13 (46)	Yes/Yes	113.137	2.48	91.1	2031.87
		Day 43	2020-07-29 (62)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-11 (75)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2021019	MN Endpoint Titer	Day 1	2020-05-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-02 (35)	Yes/Yes	160	8	40	1280
		Day 43	2020-07-13 (46)	Yes/Yes	1280	64	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2021019	MN Endpoint Titer	Day 57	2020-07-31 (64)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-05-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-02 (35)	Yes/Yes	226.274	4.97	91.1	2031.87
		Day 43	2020-07-13 (46)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-07-31 (64)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2021020	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (30)	Yes/Yes	50	2.5	40	1280
		Day 43	2020-07-14 (44)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-29 (59)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (30)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-14 (44)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-07-29 (59)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2021045	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-29 (29)	Yes/Yes	240	12	40	1280
		Day 43	2020-07-15 (45)	Yes/Yes	480	24	40	1280
		Day 57	2020-08-03 (64)	Yes/Yes	800	40	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-29 (29)	Yes/Yes	339.411	7.45	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2021045	MN50	Day 43	2020-07-15 (45)	Yes/Yes	1131.371	24.84	91.1	2031.87
		Day 57	2020-08-03 (64)	Yes/Yes	1131.371	24.84	91.1	2031.87
US2021047	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-29 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-14 (44)	Yes/Yes	960	48	40	1280
		Day 57	2020-07-24 (54)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-29 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-14 (44)	Yes/Yes	1357.645	29.81	91.1	2031.87
		Day 57	2020-07-24 (54)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2021133	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-29 (34)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-13 (49)	Yes/Yes	480	24	40	1280
		Day 57	2020-08-27 (63)	Yes/Yes	320	16	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-29 (34)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-13 (49)	Yes/Yes	678.823	14.9	91.1	2031.87
		Day 57	2020-08-27 (63)	Yes/Yes	452.548	9.94	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2021190	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-29 (34)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-12 (48)	Yes/Yes	960	48	40	1280
		Day 57	2020-08-25 (61)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-29 (34)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-12 (48)	Yes/Yes	1357.645	29.81	91.1	2031.87
		Day 57	2020-08-25 (61)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2021192	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-27 (32)	Yes/Yes	160	8	40	1280
		Day 43	2020-08-10 (46)	No/Yes	960	48	160	1280
		Day 57	2020-08-21 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-27 (32)	Yes/Yes	226.274	4.97	91.1	2031.87
		Day 43	2020-08-10 (46)	No/Yes	1357.645	29.81	318.46	1917.83
		Day 57	2020-08-21 (57)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2021205	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-31 (36)	Yes/Yes	320	16	40	1280
		Day 43	2020-08-11 (47)	Yes/Yes	1280	64	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2021205	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-31 (36)	Yes/Yes	452.548	9.94	91.1	2031.87
		Day 43	2020-08-11 (47)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2021216	MN Endpoint Titer	Day 1	2020-07-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-03 (33)	No/Yes	80	4	160	1280
		Day 43	2020-08-14 (44)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-28 (58)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-07-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-03 (33)	No/Yes	159.23	3.5	318.46	1917.83
		Day 43	2020-08-14 (44)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-28 (58)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2021217	MN Endpoint Titer	Day 1	2020-06-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-29 (31)	Yes/Yes	320	16	40	1280
		Day 43	2020-08-11 (44)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-26 (59)	No/Yes	1280	64	160	1280
	MN50	Day 1	2020-06-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-29 (31)	Yes/Yes	452.548	9.94	91.1	2031.87
		Day 43	2020-08-11 (44)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-26 (59)	No/Yes	1917.83	42.1	318.46	1917.83

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2021220	MN Endpoint Titer	Day 1	2020-06-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-29 (31)	No/Yes	80	4	160	1280
		Day 43	2020-08-12 (45)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-25 (58)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-29 (31)	No/Yes	159.23	3.5	318.46	1917.83
		Day 43	2020-08-12 (45)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-25 (58)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2021226	MN Endpoint Titer	Day 1	2020-07-06 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-04 (30)	Yes/Yes	480	24	40	1280
		Unscheduled	2020-08-05 (31)	Yes/Yes	240	12	40	1280
		Day 43	2020-08-17 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-09-03 (60)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-07-06 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-04 (30)	Yes/Yes	678.823	14.9	91.1	2031.87
		Unscheduled	2020-08-05 (31)	Yes/Yes	339.411	7.45	91.1	2031.87
		Day 43	2020-08-17 (43)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-09-03 (60)	Yes/Yes	2031.87	44.61	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2031086	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-27 (32)	No/Yes	80	4	160	1280
		Day 43	2020-08-10 (46)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-24 (60)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-27 (32)	No/Yes	159.23	3.5	318.46	1917.83
		Day 43	2020-08-10 (46)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-24 (60)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2031096	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-27 (32)	Yes/Yes	160	8	40	1280
		Day 43	2020-08-10 (46)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-24 (60)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-27 (32)	Yes/Yes	226.274	4.97	91.1	2031.87
		Day 43	2020-08-10 (46)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-24 (60)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2031097	MN Endpoint Titer	Day 1	2020-06-30 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-03 (35)	Yes/Yes	40	2	40	1280
		Day 43	2020-08-14 (46)	No/Yes	960	48	160	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2031097	MN Endpoint Titer	Day 57	2020-09-02 (65)	Yes/Yes	960	48	40	1280
	MN50	Day 1	2020-06-30 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-03 (35)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-14 (46)	No/Yes	1357.645	29.81	318.46	1917.83
		Day 57	2020-09-02 (65)	Yes/Yes	1357.645	29.81	91.1	2031.87
US2031104	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-31 (36)	Yes/Yes	240	12	40	1280
		Day 43	2020-08-14 (50)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-25 (61)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-31 (36)	Yes/Yes	339.411	7.45	91.1	2031.87
		Day 43	2020-08-14 (50)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-25 (61)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2031105	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-28 (33)	Yes/Yes	800	40	40	1280
		Day 43	2020-08-10 (46)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-24 (60)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-28 (33)	Yes/Yes	1131.371	24.84	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2031105	MN50	Day 43	2020-08-10 (46)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-24 (60)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2031106	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-29 (34)	Yes/Yes	240	12	40	1280
		Day 43	2020-08-11 (47)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-27 (63)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-29 (34)	Yes/Yes	339.411	7.45	91.1	2031.87
		Day 43	2020-08-11 (47)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-27 (63)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2031107	MN Endpoint Titer	Day 1	2020-06-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-27 (29)	Yes/Yes	160	8	40	1280
		Day 43	2020-08-10 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-09-02 (66)	No/No	1280	64	40	1280
	MN50	Day 1	2020-06-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-27 (29)	Yes/Yes	226.274	4.97	91.1	2031.87
		Day 43	2020-08-10 (43)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-09-02 (66)	No/No	2031.87	44.61	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2031108	MN Endpoint Titer			No/No	1280		40	1280
		Day 1	2020-07-06 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-03 (29)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-28 (54)	Yes/Yes	1280	64	40	1280
	MN50			No/No	2031.87		91.1	2031.87
		Day 1	2020-07-06 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-03 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-28 (54)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2031109	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-27 (32)	Yes/Yes	120	6	40	1280
		Day 43	2020-08-11 (47)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-24 (60)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-27 (32)	Yes/Yes	169.706	3.73	91.1	2031.87
		Day 43	2020-08-11 (47)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-24 (60)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2031114	MN Endpoint Titer	Day 1	2020-07-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-29 (29)	Yes/Yes	200	10	40	1280
		Day 43	2020-08-13 (44)	Yes/Yes	1280	64	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2031114	MN Endpoint Titer	Day 57	2020-08-27 (58)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-07-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-29 (29)	Yes/Yes	282.843	6.21	91.1	2031.87
		Day 43	2020-08-13 (44)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-27 (58)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2031121	MN Endpoint Titer	Day 1	2020-06-30 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-28 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-10 (42)	No/Yes	1280	64	160	1280
		Day 57	2020-08-24 (56)	No/Yes	960	48	160	1280
	MN50	Day 1	2020-06-30 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-28 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-10 (42)	No/Yes	1810.193	39.74	318.46	1917.83
		Day 57	2020-08-24 (56)	No/Yes	1357.645	29.81	318.46	1917.83
US2031128	MN Endpoint Titer	Day 1	2020-07-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-29 (29)	Yes/Yes	960	48	40	1280
		Day 43	2020-08-12 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-26 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-07-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-29 (29)	Yes/Yes	1357.645	29.81	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2031128	MN50	Day 43	2020-08-12 (43)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-26 (57)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2041094	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-24 (29)	Yes/Yes	80	4	40	1280
		Day 43	2020-08-11 (47)	No/No	1280	64	40	1280
		Day 57	2020-08-20 (56)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-24 (29)	Yes/Yes	113.137	2.48	91.1	2031.87
		Day 43	2020-08-11 (47)	No/No	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-20 (56)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2041100	MN Endpoint Titer	Day 1	2020-06-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-28 (30)	Yes/Yes	320	16	40	1280
		Day 43	2020-08-11 (44)	No/Yes	1280	64	160	1280
	MN50	Day 1	2020-06-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-28 (30)	Yes/Yes	452.548	9.94	91.1	2031.87
		Day 43	2020-08-11 (44)	No/Yes	1917.83	42.1	318.46	1917.83
US2041103	MN Endpoint Titer	Day 1	2020-06-26 (1)	No/Yes	80		160	1280
		Day 29	2020-07-24 (29)	No/Yes	80	1	160	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2041103	MN Endpoint Titer	Day 43	2020-08-04 (40)	No/Yes	1280	16	160	1280
		Day 57	2020-08-18 (54)	No/Yes	480	6	160	1280
	MN50	Day 1	2020-06-26 (1)	No/Yes	159.23		318.46	1917.83
		Day 29	2020-07-24 (29)	No/Yes	159.23	1	318.46	1917.83
		Day 43	2020-08-04 (40)	No/Yes	1917.83	12.04	318.46	1917.83
		Day 57	2020-08-18 (54)	No/Yes	678.823	4.26	318.46	1917.83
US2041104	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-24 (29)	Yes/Yes	240	12	40	1280
		Day 43	2020-08-04 (40)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-18 (54)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-24 (29)	Yes/Yes	339.411	7.45	91.1	2031.87
		Day 43	2020-08-04 (40)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-18 (54)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2041106	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-28 (33)	Yes/Yes	120	6	40	1280
		Day 43	2020-08-11 (47)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-28 (33)	Yes/Yes	169.706	3.73	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2041106	MN50	Day 43	2020-08-11 (47)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2041109	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-27 (32)	Yes/Yes	640	32	40	1280
		Day 43	2020-08-10 (46)	No/Yes	1280	64	160	1280
		Day 57	2020-08-21 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-27 (32)	Yes/Yes	905.097	19.87	91.1	2031.87
		Day 43	2020-08-10 (46)	No/Yes	1917.83	42.1	318.46	1917.83
		Day 57	2020-08-21 (57)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2041111	MN Endpoint Titer	Day 1	2020-06-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-27 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-12 (45)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-27 (60)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-27 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-12 (45)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-27 (60)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2041113	MN Endpoint Titer	Day 1	2020-06-30 (1)	Yes/Yes	20		40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2041113	MN Endpoint Titer	Day 29	2020-07-28 (29)	Yes/Yes	800	40	40	1280
		Day 43	2020-08-13 (45)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-25 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-30 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-28 (29)	Yes/Yes	1131.371	24.84	91.1	2031.87
		Day 43	2020-08-13 (45)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-25 (57)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2041118	MN Endpoint Titer	Day 1	2020-06-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-28 (30)	Yes/Yes	960	48	40	1280
		Day 43	2020-08-10 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-24 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-28 (30)	Yes/Yes	1357.645	29.81	91.1	2031.87
		Day 43	2020-08-10 (43)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-24 (57)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2041119	MN Endpoint Titer	Day 1	2020-07-06 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-04 (30)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-18 (44)	Yes/Yes	1280	64	40	1280
		Day 57	2020-09-01 (58)	Yes/Yes	1280	64	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2041119	MN50	Day 1	2020-07-06 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-04 (30)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-18 (44)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-09-01 (58)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2041127	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 43	2020-08-07 (43)	No/Yes	960	48	160	1280
		Day 57	2020-08-24 (60)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 43	2020-08-07 (43)	No/Yes	1357.645	29.81	318.46	1917.83
		Day 57	2020-08-24 (60)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2041130	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-24 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-07 (43)	Yes/Yes	960	48	40	1280
		Day 57	2020-08-18 (54)	Yes/Yes	480	24	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-24 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-07 (43)	Yes/Yes	1357.645	29.81	91.1	2031.87
		Day 57	2020-08-18 (54)	Yes/Yes	905.097	19.87	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2041139	MN Endpoint Titer	Day 1	2020-06-29 (1)	Yes/Yes	20		40	1280
		Day 43	2020-08-11 (44)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-25 (58)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 43	2020-08-11 (44)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-25 (58)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2041145	MN Endpoint Titer	Day 1	2020-07-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-31 (30)	Yes/Yes	100	5	40	1280
		Day 57	2020-08-28 (58)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-07-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-31 (30)	Yes/Yes	148.773	3.27	91.1	2031.87
		Day 57	2020-08-28 (58)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2041150	MN Endpoint Titer	Day 1	2020-07-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-03 (34)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-20 (51)	Yes/Yes	1280	64	40	1280
		Day 57	2020-09-02 (64)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-07-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-03 (34)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-20 (51)	Yes/Yes	2031.87	44.61	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2041150	MN50	Day 57	2020-09-02 (64)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2041155	MN Endpoint Titer	Day 1	2020-07-06 (1)	Yes/Yes	20		40	1280
		Day 43	2020-08-17 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-31 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-07-06 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 43	2020-08-17 (43)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-31 (57)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2051057	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-24 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-07 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-24 (60)	Yes/Yes	960	48	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-24 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-07 (43)	Yes/Yes	1810.193	39.74	91.1	2031.87
		Day 57	2020-08-24 (60)	Yes/Yes	1357.645	29.81	91.1	2031.87
US2051059	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-27 (32)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-10 (46)	Yes/Yes	1280	64	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2051059	MN Endpoint Titer	Day 57	2020-08-18 (54)	No/No	1280	64	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-27 (32)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-10 (46)	Yes/Yes	1810.193	39.74	91.1	2031.87
		Day 57	2020-08-18 (54)	No/No	2031.87	44.61	91.1	2031.87
US2051060	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-28 (33)	Yes/Yes	120	6	40	1280
		Day 43	2020-08-10 (46)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-24 (60)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-28 (33)	Yes/Yes	169.706	3.73	91.1	2031.87
		Day 43	2020-08-10 (46)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-24 (60)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2051066	MN Endpoint Titer	Day 1	2020-06-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-27 (29)	Yes/Yes	40	2	40	1280
		Day 43	2020-08-07 (40)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-21 (54)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-27 (29)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2051066	MN50	Day 43	2020-08-07 (40)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-21 (54)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2051068	MN Endpoint Titer	Day 1	2020-06-30 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-28 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-11 (43)	Yes/Yes	960	48	40	1280
		Day 57	2020-08-25 (57)	Yes/Yes	960	48	40	1280
	MN50	Day 1	2020-06-30 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-28 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-11 (43)	Yes/Yes	1357.645	29.81	91.1	2031.87
		Day 57	2020-08-25 (57)	Yes/Yes	1357.645	29.81	91.1	2031.87
US2051071	MN Endpoint Titer	Day 1	2020-06-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-27 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-11 (44)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-24 (57)	Yes/Yes	640	32	40	1280
	MN50	Day 1	2020-06-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-27 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-11 (44)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-24 (57)	Yes/Yes	905.097	19.87	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2051078	MN Endpoint Titer	Day 1	2020-06-30 (1)	No/Yes	20		40	1280
		Day 43	2020-08-12 (44)	No/Yes	1280	64	160	1280
		Day 57	2020-08-24 (56)	No/Yes	1280	64	160	1280
	MN50	Day 1	2020-06-30 (1)	No/Yes	45.55		91.1	2031.87
		Day 43	2020-08-12 (44)	No/Yes	1917.83	42.1	318.46	1917.83
		Day 57	2020-08-24 (56)	No/Yes	1917.83	42.1	318.46	1917.83
US2051081	MN Endpoint Titer	Day 1	2020-06-29 (1)	No/Yes	20		40	1280
		Day 29	2020-07-27 (29)	No/Yes	80	4	160	1280
		Day 43	2020-08-10 (43)	No/Yes	1280	64	160	1280
		Day 57	2020-08-24 (57)	No/Yes	1280	64	160	1280
	MN50	Day 1	2020-06-29 (1)	No/Yes	45.55		91.1	2031.87
		Day 29	2020-07-27 (29)	No/Yes	159.23	3.5	318.46	1917.83
		Day 43	2020-08-10 (43)	No/Yes	1917.83	42.1	318.46	1917.83
		Day 57	2020-08-24 (57)	No/Yes	1917.83	42.1	318.46	1917.83
US2051092	MN Endpoint Titer	Day 1	2020-07-07 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-06 (31)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-18 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-09-03 (59)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-07-07 (1)	Yes/Yes	45.55		91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2051092	MN50	Day 29	2020-08-06 (31)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-18 (43)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-09-03 (59)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2051093	MN Endpoint Titer	Day 1	2020-07-06 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-04 (30)	Yes/Yes	120	6	40	1280
		Day 43	2020-08-20 (46)	Yes/Yes	1280	64	40	1280
		Day 57	2020-09-01 (58)	Yes/Yes	960	48	40	1280
	MN50	Day 1	2020-07-06 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-04 (30)	Yes/Yes	169.706	3.73	91.1	2031.87
		Day 43	2020-08-20 (46)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-09-01 (58)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2051094	MN Endpoint Titer	Day 1	2020-07-07 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-04 (29)	Yes/Yes	240	12	40	1280
		Day 57	2020-09-02 (58)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-07-07 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-04 (29)	Yes/Yes	452.548	9.94	91.1	2031.87
		Day 57	2020-09-02 (58)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2051095	MN Endpoint Titer	Day 1	2020-07-02 (1)	Yes/Yes	20		40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2051095	MN Endpoint Titer	Day 29	2020-07-30 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-12 (42)	No/Yes	1280	64	160	1280
	MN50	Day 1	2020-07-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-30 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-12 (42)	No/Yes	1917.83	42.1	318.46	1917.83
US2051096	MN Endpoint Titer	Day 1	2020-07-06 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-03 (29)	Yes/Yes	640	32	40	1280
		Day 43	2020-08-17 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-31 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-07-06 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-03 (29)	Yes/Yes	905.097	19.87	91.1	2031.87
		Day 43	2020-08-17 (43)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-31 (57)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2051099	MN Endpoint Titer	Day 1	2020-07-06 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-03 (29)	Yes/Yes	320	16	40	1280
		Day 43	2020-08-17 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-09-02 (59)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-07-06 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-03 (29)	Yes/Yes	452.548	9.94	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2051099	MN50	Day 43	2020-08-17 (43)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-09-02 (59)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2051100	MN Endpoint Titer	Day 1	2020-07-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-04 (34)	Yes/Yes	640	32	40	1280
		Day 43	2020-08-18 (48)	Yes/Yes	1280	64	40	1280
		Day 57	2020-09-08 (69)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-07-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-04 (34)	Yes/Yes	905.097	19.87	91.1	2031.87
		Day 43	2020-08-18 (48)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-09-08 (69)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2051103	MN Endpoint Titer	Day 1	2020-07-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-30 (29)	Yes/Yes	20	1	40	1280
	MN50	Day 1	2020-07-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-30 (29)	Yes/Yes	45.55	1	91.1	2031.87
US2051105	MN Endpoint Titer	Day 1	2020-07-02 (1)	No/Yes	20		40	1280
		Day 29	2020-07-31 (30)	No/Yes	80	4	160	1280
		Day 43	2020-08-14 (44)	No/Yes	1280	64	160	1280
		Day 57	2020-08-27 (57)	No/Yes	1280	64	160	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2051105	MN50	Day 1	2020-07-02 (1)	No/Yes	45.55		91.1	2031.87
		Day 29	2020-07-31 (30)	No/Yes	159.23	3.5	318.46	1917.83
		Day 43	2020-08-14 (44)	No/Yes	1917.83	42.1	318.46	1917.83
		Day 57	2020-08-27 (57)	No/Yes	1917.83	42.1	318.46	1917.83
US2051107	MN Endpoint Titer	Day 1	2020-07-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-31 (30)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-14 (44)	No/Yes	640	32	160	1280
		Day 57	2020-08-28 (58)	Yes/Yes	480	24	40	1280
	MN50	Day 1	2020-07-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-31 (30)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-14 (44)	No/Yes	905.097	19.87	318.46	1917.83
		Day 57	2020-08-28 (58)	Yes/Yes	905.097	19.87	91.1	2031.87
US2051109	MN Endpoint Titer	Day 1	2020-07-06 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-04 (30)	Yes/Yes	240	12	40	1280
		Day 43	2020-08-19 (45)	Yes/Yes	1280	64	40	1280
		Day 57	2020-09-02 (59)	No/Yes	1280	64	160	1280
	MN50	Day 1	2020-07-06 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-04 (30)	Yes/Yes	339.411	7.45	91.1	2031.87
		Day 43	2020-08-19 (45)	Yes/Yes	2031.87	44.61	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2051109	MN50	Day 57	2020-09-02 (59)	No/Yes	1917.83	42.1	318.46	1917.83
US2061037	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-29 (34)	Yes/Yes	1280	64	40	1280
		Day 43	2020-08-12 (48)	No/Yes	1280	64	160	1280
		Day 57	2020-08-26 (62)	No/Yes	1280	64	160	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-29 (34)	Yes/Yes	1810.193	39.74	91.1	2031.87
		Day 43	2020-08-12 (48)	No/Yes	1917.83	42.1	318.46	1917.83
		Day 57	2020-08-26 (62)	No/Yes	1917.83	42.1	318.46	1917.83
US2061053	MN Endpoint Titer	Day 1	2020-07-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-29 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-14 (45)	No/Yes	1280	64	160	1280
	MN50	Day 1	2020-07-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-29 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-14 (45)	No/Yes	1917.83	42.1	318.46	1917.83
US2061057	MN Endpoint Titer	Day 1	2020-07-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-29 (29)	Yes/Yes	200	10	40	1280
		Day 43	2020-08-12 (43)	No/Yes	1280	64	160	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2061057	MN Endpoint Titer	Day 57	2020-08-24 (55)	Yes/Yes	960	48	40	1280
	MN50	Day 1	2020-07-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-29 (29)	Yes/Yes	282.843	6.21	91.1	2031.87
		Day 43	2020-08-12 (43)	No/Yes	1917.83	42.1	318.46	1917.83
		Day 57	2020-08-24 (55)	Yes/Yes	1357.645	29.81	91.1	2031.87
US2061064	MN Endpoint Titer	Day 1	2020-06-30 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-28 (29)	Yes/Yes	80	4	40	1280
		Day 43	2020-08-11 (43)	Yes/Yes	960	48	40	1280
		Day 57	2020-08-24 (56)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-30 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-28 (29)	Yes/Yes	113.137	2.48	91.1	2031.87
		Day 43	2020-08-11 (43)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-24 (56)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2061068	MN Endpoint Titer	Day 1	2020-06-30 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-31 (32)	Yes/Yes	160	8	40	1280
		Day 57	2020-09-02 (65)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-30 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-31 (32)	Yes/Yes	339.411	7.45	91.1	2031.87
		Day 57	2020-09-02 (65)	Yes/Yes	2031.87	44.61	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2071007	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (36)	Yes/Yes	160	8	40	1280
		Day 43	2020-07-21 (50)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-06 (66)	Yes/Yes	960	48	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (36)	Yes/Yes	226.274	4.97	91.1	2031.87
		Day 43	2020-07-21 (50)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-06 (66)	Yes/Yes	1357.645	29.81	91.1	2031.87
US2071024	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-06 (34)	Yes/Yes	50	2.5	40	1280
		Day 43	2020-07-21 (49)	Yes/Yes	960	48	40	1280
		Day 57	2020-08-03 (62)	Yes/Yes	640	32	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-06 (34)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-21 (49)	Yes/Yes	1357.645	29.81	91.1	2031.87
		Day 57	2020-08-03 (62)	Yes/Yes	905.097	19.87	91.1	2031.87
US2071025	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-08 (36)	Yes/Yes	120	6	40	1280
		Day 43	2020-07-22 (50)	Yes/Yes	1280	64	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2071025	MN Endpoint Titer	Day 57	2020-08-05 (64)	Yes/Yes	640	32	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-08 (36)	Yes/Yes	169.706	3.73	91.1	2031.87
		Day 43	2020-07-22 (50)	Yes/Yes	1810.193	39.74	91.1	2031.87
		Day 57	2020-08-05 (64)	Yes/Yes	905.097	19.87	91.1	2031.87
US2071083	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-21 (26)	Yes/Yes	800	40	40	1280
		Day 43	2020-08-06 (42)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-21 (26)	Yes/Yes	1131.371	24.84	91.1	2031.87
		Day 43	2020-08-06 (42)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2071090	MN Endpoint Titer	Day 1	2020-06-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-29 (31)	Yes/Yes	400	20	40	1280
		Day 57	2020-08-25 (58)	No/Yes	1280	64	160	1280
	MN50	Day 1	2020-06-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-29 (31)	Yes/Yes	678.823	14.9	91.1	2031.87
		Day 57	2020-08-25 (58)	No/Yes	1810.193	39.74	318.46	1917.83
US2071099	MN Endpoint Titer	Day 1	2020-07-07 (1)	Yes/Yes	20		40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2071099	MN Endpoint Titer	Day 29	2020-08-04 (29)	No/Yes	80	4	160	1280
		Day 43	2020-08-17 (42)	Yes/Yes	1280	64	40	1280
		Day 57	2020-09-03 (59)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-07-07 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-04 (29)	No/Yes	159.23	3.5	318.46	1917.83
		Day 43	2020-08-17 (42)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-09-03 (59)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2071101	MN Endpoint Titer	Day 1	2020-06-29 (1)	No/No	20		40	1280
		Day 29	2020-08-03 (36)	No/No	320	16	40	1280
	MN50	Day 1	2020-06-29 (1)	No/No	45.55		91.1	2031.87
		Day 29	2020-08-03 (36)	No/No	452.548	9.94	91.1	2031.87
US2071104	MN Endpoint Titer	Day 1	2020-07-06 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-10 (36)	Yes/Yes	40	2	40	1280
		Day 43	2020-08-26 (52)	Yes/Yes	1280	64	40	1280
		Day 57	2020-09-04 (61)	Yes/Yes	960	48	40	1280
	MN50	Day 1	2020-07-06 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-10 (36)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-26 (52)	Yes/Yes	1810.193	39.74	91.1	2031.87
		Day 57	2020-09-04 (61)	Yes/Yes	1357.645	29.81	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2071106	MN Endpoint Titer	Day 1	2020-07-06 (1)	No/No	20		40	1280
		Unscheduled	2020-08-13 (39)	No/No	1280	64	40	1280
		Day 43	2020-08-18 (44)	No/No	1280	64	40	1280
		Day 57	2020-08-26 (52)	No/No	1280	64	40	1280
	MN50	Day 1	2020-07-06 (1)	No/No	45.55		91.1	2031.87
		Unscheduled	2020-08-13 (39)	No/No	2031.87	44.61	91.1	2031.87
		Day 43	2020-08-18 (44)	No/No	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-26 (52)	No/No	1810.193	39.74	91.1	2031.87
US2081003	MN Endpoint Titer	Day 1	2020-05-29 (1)	Yes/Yes	40		40	1280
		Day 29	2020-06-29 (32)	Yes/Yes	20	0.5	40	1280
		Day 43	2020-07-13 (46)	Yes/Yes	480	12	40	1280
		Day 57	2020-07-27 (60)	Yes/Yes	320	8	40	1280
	MN50	Day 1	2020-05-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-29 (32)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-13 (46)	Yes/Yes	678.823	14.9	91.1	2031.87
		Day 57	2020-07-27 (60)	Yes/Yes	452.548	9.94	91.1	2031.87
US2081009	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2081009	MN Endpoint Titer	Day 29	2020-07-02 (32)	Yes/Yes	50	2.5	40	1280
		Day 43	2020-07-15 (45)	Yes/Yes	960	48	40	1280
		Day 57	2020-07-28 (58)	Yes/Yes	960	48	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-02 (32)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-15 (45)	Yes/Yes	1357.645	29.81	91.1	2031.87
		Day 57	2020-07-28 (58)	Yes/Yes	1357.645	29.81	91.1	2031.87
US2081020	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-29 (28)	Yes/Yes	40	2	40	1280
		Day 43	2020-07-15 (44)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-28 (57)	Yes/Yes	960	48	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-29 (28)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-15 (44)	Yes/Yes	1810.193	39.74	91.1	2031.87
		Day 57	2020-07-28 (57)	Yes/Yes	1357.645	29.81	91.1	2031.87
US2081070	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-24 (29)	No/Yes	80	4	160	1280
		Day 43	2020-08-10 (46)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-21 (57)	Yes/Yes	1280	64	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2081070	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-24 (29)	No/Yes	159.23	3.5	318.46	1917.83
		Day 43	2020-08-10 (46)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-21 (57)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2081071	MN Endpoint Titer	Day 1	2020-06-30 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-29 (30)	Yes/Yes	640	32	40	1280
		Day 43	2020-08-12 (44)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-26 (58)	No/Yes	1280	64	160	1280
	MN50	Day 1	2020-06-30 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-29 (30)	Yes/Yes	905.097	19.87	91.1	2031.87
		Day 43	2020-08-12 (44)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-26 (58)	No/Yes	1917.83	42.1	318.46	1917.83
US2081085	MN Endpoint Titer	Day 1	2020-07-03 (1)	No/No	20		40	1280
		Day 29	2020-08-11 (40)	No/No	240	12	40	1280
		Day 43	2020-08-26 (55)	No/No	800	40	160	1280
		Day 57	2020-09-08 (68)	No/No	1280	64	40	1280
	MN50	Day 1	2020-07-03 (1)	No/No	45.55		91.1	2031.87
		Day 29	2020-08-11 (40)	No/No	339.411	7.45	91.1	2031.87
		Day 43	2020-08-26 (55)	No/No	1131.371	24.84	318.46	1917.83

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2081085	MN50	Day 57	2020-09-08 (68)	No/No	1810.193	39.74	91.1	2031.87
US2081090	MN Endpoint Titer	Day 1	2020-07-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-03 (34)	Yes/Yes	100	5	40	1280
	MN50	Day 1	2020-07-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-03 (34)	Yes/Yes	141.421	3.1	91.1	2031.87
US2081092	MN Endpoint Titer	Day 1	2020-07-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-31 (30)	Yes/Yes	640	32	40	1280
		Day 43	2020-08-14 (44)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-28 (58)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-07-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-31 (30)	Yes/Yes	905.097	19.87	91.1	2031.87
		Day 43	2020-08-14 (44)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-28 (58)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2081100	MN Endpoint Titer	Day 1	2020-07-02 (1)	No/Yes	80		160	1280
		Day 29	2020-08-03 (33)	No/Yes	480	6	40	1280
		Day 43	2020-08-17 (47)	No/Yes	1280	16	40	1280
		Day 57	2020-09-10 (71)	No/No	1280	16	40	1280
	MN50	Day 1	2020-07-02 (1)	No/Yes	159.23		318.46	1917.83

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2081100	MN50	Day 29	2020-08-03 (33)	No/Yes	678.823	4.26	91.1	2031.87
		Day 43	2020-08-17 (47)	No/Yes	2031.87	12.76	91.1	2031.87
		Day 57	2020-09-10 (71)	No/No	2031.87	12.76	91.1	2031.87
US2081110	MN Endpoint Titer	Day 1	2020-07-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-31 (29)	Yes/Yes	160	8	40	1280
		Day 43	2020-08-14 (43)	No/Yes	960	48	160	1280
		Day 57	2020-08-28 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-07-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-31 (29)	Yes/Yes	226.274	4.97	91.1	2031.87
		Day 43	2020-08-14 (43)	No/Yes	1357.645	29.81	318.46	1917.83
		Day 57	2020-08-28 (57)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2081112	MN Endpoint Titer	Day 1	2020-07-03 (1)	No/No	20		40	1280
		Day 29	2020-08-11 (40)	No/No	200	10	40	1280
		Day 43	2020-08-26 (55)	No/No	1280	64	40	1280
		Day 57	2020-09-14 (74)	No/No	1280	64	40	1280
	MN50	Day 1	2020-07-03 (1)	No/No	45.55		91.1	2031.87
		Day 29	2020-08-11 (40)	No/No	339.411	7.45	91.1	2031.87
		Day 43	2020-08-26 (55)	No/No	2031.87	44.61	91.1	2031.87
		Day 57	2020-09-14 (74)	No/No	2031.87	44.61	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2081118	MN Endpoint Titer	Day 1	2020-07-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-31 (31)	Yes/Yes	80	4	40	1280
		Day 43	2020-08-14 (45)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-28 (59)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-07-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-31 (31)	Yes/Yes	127.84	2.81	91.1	2031.87
		Day 43	2020-08-14 (45)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-28 (59)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2081123	MN Endpoint Titer	Day 1	2020-06-30 (1)	No/No	20		40	1280
		Day 29	2020-08-11 (43)	No/No	200	10	40	1280
		Day 43	2020-08-25 (57)	No/No	40	2	40	1280
		Day 57	2020-09-08 (71)	No/No	20	1	40	1280
	MN50	Day 1	2020-06-30 (1)	No/No	45.55		91.1	2031.87
		Day 29	2020-08-11 (43)	No/No	339.411	7.45	91.1	2031.87
		Day 43	2020-08-25 (57)	No/No	45.55	1	91.1	2031.87
		Day 57	2020-09-08 (71)	No/No	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2011004	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-29 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-13 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-27 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-29 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-13 (43)	Yes/Yes	1810.193	39.74	91.1	2031.87
		Day 57	2020-07-27 (57)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2011009	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-29 (29)	Yes/Yes	40	2	40	1280
		Day 43	2020-07-13 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-27 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-29 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-13 (43)	Yes/Yes	1810.193	39.74	91.1	2031.87
		Day 57	2020-07-27 (57)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2011028	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-29 (29)	Yes/Yes	60	3	40	1280
		Day 43	2020-07-14 (44)	Yes/Yes	640	32	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2011028	MN Endpoint Titer	Day 57	2020-07-27 (57)	Yes/Yes	960	48	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-29 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-14 (44)	Yes/Yes	905.097	19.87	91.1	2031.87
		Day 57	2020-07-27 (57)	Yes/Yes	1357.645	29.81	91.1	2031.87
US2011113	MN Endpoint Titer	Day 1	2020-07-02 (1)	No/Yes	80		160	1280
		Day 29	2020-07-30 (29)	No/Yes	240	3	40	1280
		Day 43	2020-08-13 (43)	No/Yes	1280	16	40	1280
		Day 57	2020-08-31 (61)	No/Yes	1280	16	160	1280
	MN50	Day 1	2020-07-02 (1)	No/Yes	159.23		318.46	1917.83
		Day 29	2020-07-30 (29)	No/Yes	339.411	2.13	91.1	2031.87
		Day 43	2020-08-13 (43)	No/Yes	2031.87	12.76	91.1	2031.87
		Day 57	2020-08-31 (61)	No/Yes	1917.83	12.04	318.46	1917.83
US2011118	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-24 (29)	Yes/Yes	120	6	40	1280
		Day 43	2020-08-10 (46)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-21 (57)	No/Yes	1280	64	160	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-24 (29)	Yes/Yes	169.706	3.73	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2011118	MN50	Day 43	2020-08-10 (46)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-21 (57)	No/Yes	1917.83	42.1	318.46	1917.83
US2011121	MN Endpoint Titer	Day 1	2020-07-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-30 (29)	Yes/Yes	100	5	40	1280
		Day 43	2020-08-14 (44)	No/Yes	1280	64	160	1280
		Day 57	2020-08-28 (58)	Yes/Yes	960	48	40	1280
	MN50	Day 1	2020-07-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-30 (29)	Yes/Yes	226.274	4.97	91.1	2031.87
		Day 43	2020-08-14 (44)	No/Yes	1917.83	42.1	318.46	1917.83
		Day 57	2020-08-28 (58)	Yes/Yes	1357.645	29.81	91.1	2031.87
US2011122	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-24 (29)	Yes/Yes	40	2	40	1280
		Day 57	2020-08-21 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-24 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-21 (57)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2011128	MN Endpoint Titer	Day 1	2020-06-30 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-29 (30)	Yes/Yes	80	4	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2011128	MN Endpoint Titer	Day 43	2020-08-12 (44)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-26 (58)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-30 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-29 (30)	Yes/Yes	169.706	3.73	91.1	2031.87
		Day 43	2020-08-12 (44)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-26 (58)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2011139	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-24 (29)	Yes/Yes	60	3	40	1280
		Day 43	2020-08-07 (43)	No/Yes	1280	64	160	1280
		Day 57	2020-08-21 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-24 (29)	Yes/Yes	113.137	2.48	91.1	2031.87
		Day 43	2020-08-07 (43)	No/Yes	1917.83	42.1	318.46	1917.83
		Day 57	2020-08-21 (57)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2011149	MN Endpoint Titer	Day 1	2020-06-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-27 (29)	Yes/Yes	320	16	40	1280
		Day 43	2020-08-10 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-31 (64)	No/Yes	1280	64	160	1280
	MN50	Day 1	2020-06-29 (1)	Yes/Yes	45.55		91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2011149	MN50	Day 29	2020-07-27 (29)	Yes/Yes	452.548	9.94	91.1	2031.87
		Day 43	2020-08-10 (43)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-31 (64)	No/Yes	1917.83	42.1	318.46	1917.83
US2011159	MN Endpoint Titer	Day 1	2020-07-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-30 (29)	Yes/Yes	50	2.5	40	1280
		Day 43	2020-08-13 (43)	No/Yes	1280	64	160	1280
		Day 57	2020-08-27 (57)	Yes/Yes	960	48	40	1280
	MN50	Day 1	2020-07-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-30 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-13 (43)	No/Yes	1810.193	39.74	318.46	1917.83
		Day 57	2020-08-27 (57)	Yes/Yes	1357.645	29.81	91.1	2031.87
US2011162	MN Endpoint Titer	Day 29	2020-08-03 (29)	No/No	480		40	1280
		Day 43	2020-08-17 (43)	No/No	1280		40	1280
		Day 57	2020-08-31 (57)	No/No	1280		40	1280
	MN50	Day 29	2020-08-03 (29)	No/No	678.823		91.1	2031.87
		Day 43	2020-08-17 (43)	No/No	2031.87		91.1	2031.87
		Day 57	2020-08-31 (57)	No/No	2031.87		91.1	2031.87
US2021003	MN Endpoint Titer	Day 1	2020-05-29 (1)	Yes/Yes	20		40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2021003	MN Endpoint Titer	Day 29	2020-06-30 (33)	Yes/Yes	80	4	40	1280
		Day 43	2020-07-14 (47)	Yes/Yes	960	48	40	1280
		Day 57	2020-07-27 (60)	Yes/Yes	800	40	40	1280
	MN50	Day 1	2020-05-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (33)	Yes/Yes	113.137	2.48	91.1	2031.87
		Day 43	2020-07-14 (47)	Yes/Yes	1357.645	29.81	91.1	2031.87
		Day 57	2020-07-27 (60)	Yes/Yes	1357.645	29.81	91.1	2031.87
US2021007	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-29 (29)	Yes/Yes	60	3	40	1280
		Day 43	2020-07-14 (44)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-29 (59)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-29 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-14 (44)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-07-29 (59)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2021011	MN Endpoint Titer	Day 1	2020-05-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-26 (29)	Yes/Yes	640	32	40	1280
		Day 43	2020-07-09 (42)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-21 (54)	Yes/Yes	960	48	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2021011	MN50	Day 1	2020-05-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-26 (29)	Yes/Yes	905.097	19.87	91.1	2031.87
		Day 43	2020-07-09 (42)	Yes/Yes	1810.193	39.74	91.1	2031.87
		Day 57	2020-07-21 (54)	Yes/Yes	1357.645	29.81	91.1	2031.87
US2021031	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-29 (29)	Yes/Yes	240	12	40	1280
		Day 43	2020-07-14 (44)	Yes/Yes	960	48	40	1280
		Day 57	2020-07-27 (57)	Yes/Yes	480	24	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-29 (29)	Yes/Yes	339.411	7.45	91.1	2031.87
		Day 43	2020-07-14 (44)	Yes/Yes	1357.645	29.81	91.1	2031.87
		Day 57	2020-07-27 (57)	Yes/Yes	678.823	14.9	91.1	2031.87
US2021114	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-29 (34)	Yes/Yes	80	4	40	1280
		Day 43	2020-08-11 (47)	No/Yes	1280	64	160	1280
		Day 57	2020-08-25 (61)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-29 (34)	Yes/Yes	113.137	2.48	91.1	2031.87
		Day 43	2020-08-11 (47)	No/Yes	1917.83	42.1	318.46	1917.83

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2021114	MN50	Day 57	2020-08-25 (61)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2021115	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-31 (36)	Yes/Yes	100	5	40	1280
		Day 43	2020-08-14 (50)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-28 (64)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-31 (36)	Yes/Yes	141.421	3.1	91.1	2031.87
		Day 43	2020-08-14 (50)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-28 (64)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2021186	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-27 (32)	Yes/Yes	320	16	40	1280
		Day 43	2020-08-13 (49)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-25 (61)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-27 (32)	Yes/Yes	452.548	9.94	91.1	2031.87
		Day 43	2020-08-13 (49)	Yes/Yes	1810.193	39.74	91.1	2031.87
		Day 57	2020-08-25 (61)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2021208	MN Endpoint Titer	Day 1	2020-07-01 (1)	Yes/Yes	20		40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2021208	MN Endpoint Titer	Day 29	2020-07-29 (29)	Yes/Yes	240	12	40	1280
		Unscheduled	2020-08-07 (38)	No/No	1280	64	40	1280
		Day 57	2020-09-08 (70)	No/No	1280	64	40	1280
	MN50	Day 1	2020-07-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-29 (29)	Yes/Yes	339.411	7.45	91.1	2031.87
		Unscheduled	2020-08-07 (38)	No/No	2031.87	44.61	91.1	2031.87
		Day 57	2020-09-08 (70)	No/No	2031.87	44.61	91.1	2031.87
US2021211	MN Endpoint Titer	Day 1	2020-07-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-31 (30)	Yes/Yes	60	3	40	1280
		Day 43	2020-08-13 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-25 (55)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-07-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-31 (30)	Yes/Yes	148.773	3.27	91.1	2031.87
		Day 43	2020-08-13 (43)	Yes/Yes	1810.193	39.74	91.1	2031.87
		Day 57	2020-08-25 (55)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2021214	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-24 (29)	Yes/Yes	60	3	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2021214	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-24 (29)	Yes/Yes	45.55	1	91.1	2031.87
US2021215	MN Endpoint Titer	Day 1	2020-06-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-03 (36)	Yes/Yes	160	8	40	1280
		Day 43	2020-08-19 (52)	Yes/Yes	1280	64	40	1280
		Day 57	2020-09-08 (72)	No/No	960	48	160	1280
	MN50	Day 1	2020-06-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-03 (36)	Yes/Yes	226.274	4.97	91.1	2031.87
		Day 43	2020-08-19 (52)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-09-08 (72)	No/No	1357.645	29.81	318.46	1917.83
US2021218	MN Endpoint Titer	Day 1	2020-06-30 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-31 (32)	Yes/Yes	960	48	40	1280
		Day 43	2020-08-13 (45)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-25 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-30 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-31 (32)	Yes/Yes	1357.645	29.81	91.1	2031.87
		Day 43	2020-08-13 (45)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-25 (57)	Yes/Yes	2031.87	44.61	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2021230	MN Endpoint Titer	Day 1	2020-07-06 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-03 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-14 (40)	Yes/Yes	1280	64	40	1280
		Day 57	2020-09-03 (60)	Yes/Yes	960	48	40	1280
	MN50	Day 1	2020-07-06 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-03 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-14 (40)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-09-03 (60)	Yes/Yes	1357.645	29.81	91.1	2031.87
US2021232	MN Endpoint Titer	Day 1	2020-07-06 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-06 (32)	Yes/Yes	120	6	40	1280
		Day 43	2020-08-18 (44)	Yes/Yes	1280	64	40	1280
		Unscheduled	2020-09-10 (67)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-07-06 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-06 (32)	Yes/Yes	169.706	3.73	91.1	2031.87
		Day 43	2020-08-18 (44)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Unscheduled	2020-09-10 (67)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2021234	MN Endpoint Titer	Day 1	2020-07-07 (1)	Yes/Yes	20		40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2021234	MN Endpoint Titer	Day 29	2020-08-04 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-17 (42)	Yes/Yes	320	16	40	1280
		Day 57	2020-09-03 (59)	Yes/Yes	200	10	40	1280
	MN50	Day 1	2020-07-07 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-04 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-17 (42)	Yes/Yes	452.548	9.94	91.1	2031.87
		Day 57	2020-09-03 (59)	Yes/Yes	282.843	6.21	91.1	2031.87
US2031091	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-27 (32)	Yes/Yes	240	12	40	1280
		Day 43	2020-08-07 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-24 (60)	No/Yes	1280	64	160	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-27 (32)	Yes/Yes	339.411	7.45	91.1	2031.87
		Day 43	2020-08-07 (43)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-24 (60)	No/Yes	1917.83	42.1	318.46	1917.83
US2031093	MN Endpoint Titer	Day 1	2020-07-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-31 (31)	Yes/Yes	480	24	40	1280
		Day 43	2020-08-14 (45)	No/Yes	1280	64	160	1280
		Day 57	2020-09-04 (66)	Yes/Yes	1280	64	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2031093	MN50	Day 1	2020-07-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-31 (31)	Yes/Yes	678.823	14.9	91.1	2031.87
		Day 43	2020-08-14 (45)	No/Yes	1917.83	42.1	318.46	1917.83
		Day 57	2020-09-04 (66)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2031101	MN Endpoint Titer	Day 1	2020-06-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-03 (36)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-18 (51)	Yes/Yes	1280	64	40	1280
		Day 57	2020-09-01 (65)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-03 (36)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-18 (51)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-09-01 (65)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2031111	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-27 (32)	Yes/Yes	60	3	40	1280
		Day 43	2020-08-13 (49)	No/Yes	960	48	160	1280
		Day 57	2020-08-21 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-27 (32)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-13 (49)	No/Yes	1357.645	29.81	318.46	1917.83

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2031111	MN50	Day 57	2020-08-21 (57)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2031112	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-27 (32)	Yes/Yes	120	6	40	1280
		Day 43	2020-08-11 (47)	Yes/Yes	1280	64	40	1280
		Day 57	2020-09-02 (69)	No/No	1280	64	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-27 (32)	Yes/Yes	169.706	3.73	91.1	2031.87
		Day 43	2020-08-11 (47)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-09-02 (69)	No/No	2031.87	44.61	91.1	2031.87
US2031122	MN Endpoint Titer	Day 1	2020-06-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-29 (31)	Yes/Yes	120	6	40	1280
		Day 43	2020-08-13 (46)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-24 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-29 (31)	Yes/Yes	169.706	3.73	91.1	2031.87
		Day 43	2020-08-13 (46)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-24 (57)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2041096	MN Endpoint Titer	Day 1	2020-06-29 (1)	Yes/Yes	20		40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2041096	MN Endpoint Titer	Day 29	2020-07-28 (30)	Yes/Yes	120	6	40	1280
		Day 43	2020-08-13 (46)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-24 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-28 (30)	Yes/Yes	282.843	6.21	91.1	2031.87
		Day 43	2020-08-13 (46)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-24 (57)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2041107	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-27 (32)	Yes/Yes	240	12	40	1280
		Day 57	2020-08-24 (60)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-27 (32)	Yes/Yes	339.411	7.45	91.1	2031.87
		Day 57	2020-08-24 (60)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2041108	MN Endpoint Titer	Day 1	2020-06-26 (1)	No/Yes	20		40	1280
		Day 43	2020-08-10 (46)	No/Yes	1280	64	160	1280
		Day 57	2020-08-24 (60)	No/Yes	1280	64	160	1280
	MN50	Day 1	2020-06-26 (1)	No/Yes	45.55		91.1	2031.87
		Day 43	2020-08-10 (46)	No/Yes	1917.83	42.1	318.46	1917.83
		Day 57	2020-08-24 (60)	No/Yes	1917.83	42.1	318.46	1917.83

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2041112	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-28 (33)	Yes/Yes	400	20	40	1280
		Day 43	2020-08-18 (54)	No/No	1280	64	40	1280
		Day 57	2020-09-01 (68)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-28 (33)	Yes/Yes	678.823	14.9	91.1	2031.87
		Day 43	2020-08-18 (54)	No/No	2031.87	44.61	91.1	2031.87
		Day 57	2020-09-01 (68)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2041117	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-28 (33)	Yes/Yes	160	8	40	1280
		Day 43	2020-08-11 (47)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-25 (61)	No/Yes	1280	64	160	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-28 (33)	Yes/Yes	339.411	7.45	91.1	2031.87
		Day 43	2020-08-11 (47)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-25 (61)	No/Yes	1917.83	42.1	318.46	1917.83
US2041120	MN Endpoint Titer	Day 1	2020-06-30 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-28 (29)	Yes/Yes	160	8	40	1280
		Day 43	2020-08-10 (42)	Yes/Yes	1280	64	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2041120	MN Endpoint Titer	Day 57	2020-08-24 (56)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-30 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-28 (29)	Yes/Yes	226.274	4.97	91.1	2031.87
		Day 43	2020-08-10 (42)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-24 (56)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2041122	MN Endpoint Titer	Day 1	2020-06-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-27 (29)	Yes/Yes	1280	64	40	1280
		Day 43	2020-08-10 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-24 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-27 (29)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 43	2020-08-10 (43)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-24 (57)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2041123	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-24 (29)	Yes/Yes	960	48	40	1280
		Day 43	2020-08-07 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-21 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-24 (29)	Yes/Yes	1357.645	29.81	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2041123	MN50	Day 43	2020-08-07 (43)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-21 (57)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2041125	MN Endpoint Titer	Day 1	2020-06-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-28 (30)	Yes/Yes	480	24	40	1280
		Day 43	2020-08-10 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-25 (58)	No/Yes	1280	64	160	1280
	MN50	Day 1	2020-06-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-28 (30)	Yes/Yes	678.823	14.9	91.1	2031.87
		Day 43	2020-08-10 (43)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-25 (58)	No/Yes	1917.83	42.1	318.46	1917.83
US2041126	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-28 (33)	Yes/Yes	1280	64	40	1280
		Day 43	2020-08-14 (50)	No/Yes	1280	64	160	1280
		Day 57	2020-08-28 (64)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-28 (33)	Yes/Yes	1810.193	39.74	91.1	2031.87
		Day 43	2020-08-14 (50)	No/Yes	1917.83	42.1	318.46	1917.83
		Day 57	2020-08-28 (64)	Yes/Yes	2031.87	44.61	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2041131	MN Endpoint Titer	Day 1	2020-06-29 (1)	No/No	20		40	1280
		Day 29	2020-08-10 (43)	No/No	480	24	40	1280
		Day 43	2020-08-25 (58)	No/No	1280	64	160	1280
		Day 57	2020-09-15 (79)	No/No	1280	64	40	1280
	MN50	Day 1	2020-06-29 (1)	No/No	45.55		91.1	2031.87
		Day 29	2020-08-10 (43)	No/No	678.823	14.9	91.1	2031.87
		Day 43	2020-08-25 (58)	No/No	1810.193	39.74	318.46	1917.83
		Day 57	2020-09-15 (79)	No/No	2031.87	44.61	91.1	2031.87
US2041136	MN Endpoint Titer	Day 1	2020-07-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-03 (34)	Yes/Yes	240	12	40	1280
		Day 43	2020-08-18 (49)	Yes/Yes	1280	64	40	1280
		Day 57	2020-09-01 (63)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-07-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-03 (34)	Yes/Yes	339.411	7.45	91.1	2031.87
		Day 43	2020-08-18 (49)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-09-01 (63)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2041138	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-24 (29)	Yes/Yes	40	2	40	1280
		Day 43	2020-08-07 (43)	Yes/Yes	1280	64	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2041138	MN Endpoint Titer	Day 57	2020-08-18 (54)	No/Yes	640	32	160	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-24 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-07 (43)	Yes/Yes	1810.193	39.74	91.1	2031.87
		Day 57	2020-08-18 (54)	No/Yes	905.097	19.87	318.46	1917.83
US2041144	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-28 (33)	Yes/Yes	120	6	40	1280
		Day 43	2020-08-11 (47)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-25 (61)	No/Yes	1280	64	160	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-28 (33)	Yes/Yes	169.706	3.73	91.1	2031.87
		Day 43	2020-08-11 (47)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-25 (61)	No/Yes	1917.83	42.1	318.46	1917.83
US2041149	MN Endpoint Titer	Day 1	2020-07-06 (1)	Yes/Yes	20		40	1280
		Day 43	2020-08-19 (45)	Yes/Yes	1280	64	40	1280
		Day 57	2020-09-02 (59)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-07-06 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 43	2020-08-19 (45)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-09-02 (59)	Yes/Yes	2031.87	44.61	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2051054	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-24 (29)	Yes/Yes	200	10	40	1280
		Day 43	2020-08-07 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-21 (57)	Yes/Yes	960	48	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-24 (29)	Yes/Yes	282.843	6.21	91.1	2031.87
		Day 43	2020-08-07 (43)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-21 (57)	Yes/Yes	1357.645	29.81	91.1	2031.87
US2051064	MN Endpoint Titer	Day 1	2020-07-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-29 (29)	Yes/Yes	60	3	40	1280
		Day 43	2020-08-14 (45)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-27 (58)	Yes/Yes	960	48	40	1280
	MN50	Day 1	2020-07-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-29 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-14 (45)	Yes/Yes	1810.193	39.74	91.1	2031.87
		Day 57	2020-08-27 (58)	Yes/Yes	1357.645	29.81	91.1	2031.87
US2051069	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-28 (33)	Yes/Yes	120	6	40	1280
		Day 57	2020-08-26 (62)	Yes/Yes	1280	64	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2051069	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-28 (33)	Yes/Yes	169.706	3.73	91.1	2031.87
		Day 57	2020-08-26 (62)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2051070	MN Endpoint Titer	Day 1	2020-07-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-03 (34)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-14 (45)	Yes/Yes	800	40	40	1280
		Day 57	2020-08-28 (59)	Yes/Yes	480	24	40	1280
	MN50	Day 1	2020-07-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-03 (34)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-14 (45)	Yes/Yes	1131.371	24.84	91.1	2031.87
		Day 57	2020-08-28 (59)	Yes/Yes	905.097	19.87	91.1	2031.87
US2051074	MN Endpoint Titer	Day 1	2020-06-30 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-28 (29)	Yes/Yes	200	10	40	1280
		Day 43	2020-08-11 (43)	No/Yes	1280	64	160	1280
		Day 57	2020-08-25 (57)	No/Yes	1280	64	160	1280
	MN50	Day 1	2020-06-30 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-28 (29)	Yes/Yes	339.411	7.45	91.1	2031.87
		Day 43	2020-08-11 (43)	No/Yes	1917.83	42.1	318.46	1917.83
		Day 57	2020-08-25 (57)	No/Yes	1917.83	42.1	318.46	1917.83

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2051075	MN Endpoint Titer	Day 1	2020-06-30 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-29 (30)	Yes/Yes	60	3	40	1280
		Day 43	2020-08-12 (44)	No/Yes	1280	64	160	1280
		Day 57	2020-08-27 (59)	No/Yes	1280	64	160	1280
	MN50	Day 1	2020-06-30 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-29 (30)	Yes/Yes	113.137	2.48	91.1	2031.87
		Day 43	2020-08-12 (44)	No/Yes	1917.83	42.1	318.46	1917.83
		Day 57	2020-08-27 (59)	No/Yes	1917.83	42.1	318.46	1917.83
US2051077	MN Endpoint Titer	Day 1	2020-06-30 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-29 (30)	Yes/Yes	60	3	40	1280
		Day 43	2020-08-11 (43)	No/Yes	1280	64	160	1280
		Day 57	2020-08-25 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-30 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-29 (30)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-11 (43)	No/Yes	1917.83	42.1	318.46	1917.83
		Day 57	2020-08-25 (57)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2051084	MN Endpoint Titer	Day 1	2020-07-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-29 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-12 (43)	Yes/Yes	1280	64	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2051084	MN Endpoint Titer	Day 57	2020-09-02 (64)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-07-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-29 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-12 (43)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-09-02 (64)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2051085	MN Endpoint Titer	Day 1	2020-07-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-30 (29)	Yes/Yes	480	24	40	1280
		Day 43	2020-08-13 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-09-01 (62)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-07-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-30 (29)	Yes/Yes	678.823	14.9	91.1	2031.87
		Day 43	2020-08-13 (43)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-09-01 (62)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2051088	MN Endpoint Titer	Day 1	2020-06-30 (1)	No/Yes	960		40	1280
		Day 43	2020-08-11 (43)	No/Yes	1280	1.33	160	1280
	MN50	Day 1	2020-06-30 (1)	No/Yes	1357.645		91.1	2031.87
		Day 43	2020-08-11 (43)	No/Yes	1917.83	1.41	318.46	1917.83
US2051097	MN Endpoint Titer	Day 1	2020-07-06 (1)	Yes/Yes	20		40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2051097	MN Endpoint Titer	Day 29	2020-08-03 (29)	No/Yes	80	4	160	1280
		Day 43	2020-08-17 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-31 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-07-06 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-03 (29)	No/Yes	159.23	3.5	318.46	1917.83
		Day 43	2020-08-17 (43)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-31 (57)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2051101	MN Endpoint Titer	Day 1	2020-07-06 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-10 (36)	Yes/Yes	240	12	40	1280
		Day 43	2020-08-26 (52)	Yes/Yes	1280	64	40	1280
		Day 57	2020-09-10 (67)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-07-06 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-10 (36)	Yes/Yes	565.685	12.42	91.1	2031.87
		Day 43	2020-08-26 (52)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-09-10 (67)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2051102	MN Endpoint Titer	Day 1	2020-07-06 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-03 (29)	Yes/Yes	100	5	40	1280
		Day 43	2020-08-17 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-31 (57)	No/Yes	640	32	160	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2051102	MN50	Day 1	2020-07-06 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-03 (29)	Yes/Yes	141.421	3.1	91.1	2031.87
		Day 43	2020-08-17 (43)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-31 (57)	No/Yes	1357.645	29.81	318.46	1917.83
US2051104	MN Endpoint Titer	Day 1	2020-07-07 (1)	No/No	20		40	1280
	MN50	Day 1	2020-07-07 (1)	No/No	45.55		91.1	2031.87
US2051106	MN Endpoint Titer	Day 1	2020-07-06 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-04 (30)	Yes/Yes	400	20	40	1280
		Day 43	2020-08-18 (44)	Yes/Yes	1280	64	40	1280
		Day 57	2020-09-01 (58)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-07-06 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-04 (30)	Yes/Yes	565.685	12.42	91.1	2031.87
		Day 43	2020-08-18 (44)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-09-01 (58)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2051108	MN Endpoint Titer	Day 1	2020-07-06 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-10 (36)	Yes/Yes	160	8	40	1280
		Day 43	2020-08-25 (51)	No/Yes	1280	64	160	1280
		Day 57	2020-09-08 (65)	Yes/Yes	1280	64	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2051108	MN50	Day 1	2020-07-06 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-10 (36)	Yes/Yes	226.274	4.97	91.1	2031.87
		Day 43	2020-08-25 (51)	No/Yes	1917.83	42.1	318.46	1917.83
		Day 57	2020-09-08 (65)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2051111	MN Endpoint Titer	Day 1	2020-07-06 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-04 (30)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-24 (50)	No/No	1280	64	40	1280
		Day 57	2020-08-31 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-07-06 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-04 (30)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-24 (50)	No/No	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-31 (57)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2061036	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-27 (32)	Yes/Yes	120	6	40	1280
		Day 43	2020-08-10 (46)	No/Yes	1280	64	160	1280
		Day 57	2020-08-24 (60)	No/Yes	1280	64	160	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-27 (32)	Yes/Yes	169.706	3.73	91.1	2031.87
		Day 43	2020-08-10 (46)	No/Yes	1917.83	42.1	318.46	1917.83

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2061036	MN50	Day 57	2020-08-24 (60)	No/Yes	1917.83	42.1	318.46	1917.83
US2061045	MN Endpoint Titer	Day 1	2020-06-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-27 (29)	Yes/Yes	240	12	40	1280
		Day 43	2020-08-11 (44)	No/Yes	1280	64	160	1280
		Day 57	2020-08-20 (53)	No/No	1280	64	40	1280
	MN50	Day 1	2020-06-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-27 (29)	Yes/Yes	339.411	7.45	91.1	2031.87
		Day 43	2020-08-11 (44)	No/Yes	1917.83	42.1	318.46	1917.83
		Day 57	2020-08-20 (53)	No/No	2031.87	44.61	91.1	2031.87
US2061063	MN Endpoint Titer	Day 1	2020-06-30 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-28 (29)	Yes/Yes	40	2	40	1280
		Day 57	2020-08-31 (63)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-30 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-28 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-31 (63)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2071006	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-01 (30)	Yes/Yes	60	3	40	1280
		Day 43	2020-07-14 (43)	Yes/Yes	1280	64	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2071006	MN Endpoint Titer	Day 57	2020-07-27 (56)	Yes/Yes	960	48	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-01 (30)	Yes/Yes	480.833	10.56	91.1	2031.87
		Day 43	2020-07-14 (43)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-07-27 (56)	Yes/Yes	1357.645	29.81	91.1	2031.87
US2071013	MN Endpoint Titer	Day 1	2020-06-02 (1)	No/No	20		40	1280
		Day 29	2020-07-09 (38)	No/No	320	16	40	1280
		Day 43	2020-07-23 (52)	No/No	1280	64	40	1280
		Day 57	2020-08-03 (63)	No/No	1280	64	40	1280
	MN50	Day 1	2020-06-02 (1)	No/No	45.55		91.1	2031.87
		Day 29	2020-07-09 (38)	No/No	452.548	9.94	91.1	2031.87
		Day 43	2020-07-23 (52)	No/No	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-03 (63)	No/No	2031.87	44.61	91.1	2031.87
US2071037	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (35)	Yes/Yes	40	2	40	1280
		Day 43	2020-07-24 (52)	Yes/Yes	800	40	40	1280
		Day 57	2020-08-03 (62)	Yes/Yes	640	32	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (35)	Yes/Yes	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2071037	MN50	Day 43	2020-07-24 (52)	Yes/Yes	1131.371	24.84	91.1	2031.87
		Day 57	2020-08-03 (62)	Yes/Yes	905.097	19.87	91.1	2031.87
US2071043	MN Endpoint Titer	Day 1	2020-06-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-06 (34)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-20 (48)	Yes/Yes	960	48	40	1280
		Day 57	2020-08-03 (62)	Yes/Yes	480	24	40	1280
	MN50	Day 1	2020-06-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-06 (34)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-20 (48)	Yes/Yes	1357.645	29.81	91.1	2031.87
		Day 57	2020-08-03 (62)	Yes/Yes	678.823	14.9	91.1	2031.87
US2071082	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-28 (33)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-11 (47)	Yes/Yes	160	8	40	1280
		Day 57	2020-08-26 (62)	Yes/Yes	240	12	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-28 (33)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-11 (47)	Yes/Yes	226.274	4.97	91.1	2031.87
		Day 57	2020-08-26 (62)	Yes/Yes	339.411	7.45	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2071087	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-30 (35)	Yes/Yes	100	5	40	1280
		Day 43	2020-08-14 (50)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-28 (64)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-30 (35)	Yes/Yes	141.421	3.1	91.1	2031.87
		Day 43	2020-08-14 (50)	Yes/Yes	1810.193	39.74	91.1	2031.87
		Day 57	2020-08-28 (64)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2071089	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-29 (34)	Yes/Yes	320	16	40	1280
		Day 43	2020-08-13 (49)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-27 (63)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-29 (34)	Yes/Yes	452.548	9.94	91.1	2031.87
		Day 43	2020-08-13 (49)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-27 (63)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2071091	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-27 (32)	Yes/Yes	960	48	40	1280
		Day 43	2020-08-07 (43)	Yes/Yes	1280	64	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2071091	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-27 (32)	Yes/Yes	1357.645	29.81	91.1	2031.87
		Day 43	2020-08-07 (43)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2071093	MN Endpoint Titer	Day 1	2020-06-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-29 (31)	Yes/Yes	160	8	40	1280
		Day 43	2020-08-12 (45)	Yes/Yes	1280	64	40	1280
		Day 57	2020-09-01 (65)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-29 (31)	Yes/Yes	339.411	7.45	91.1	2031.87
		Day 43	2020-08-12 (45)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-09-01 (65)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2071095	MN Endpoint Titer	Day 1	2020-06-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-28 (30)	Yes/Yes	40	2	40	1280
		Day 43	2020-08-10 (43)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-25 (58)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-28 (30)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-10 (43)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-25 (58)	Yes/Yes	2031.87	44.61	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2071096	MN Endpoint Titer	Day 1	2020-07-02 (1)	No/No	20		40	1280
		Unscheduled	2020-07-21 (20)	No/No	800	40	40	1280
		Day 43	2020-08-21 (51)	No/No	1280	64	40	1280
		Day 57	2020-09-04 (65)	No/No	1280	64	160	1280
	MN50	Day 1	2020-07-02 (1)	No/No	45.55		91.1	2031.87
		Unscheduled	2020-07-21 (20)	No/No	1131.371	24.84	91.1	2031.87
		Day 43	2020-08-21 (51)	No/No	2031.87	44.61	91.1	2031.87
		Day 57	2020-09-04 (65)	No/No	1917.83	42.1	318.46	1917.83
US2081001	MN Endpoint Titer	Day 1	2020-05-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-24 (27)	Yes/Yes	80	4	40	1280
		Day 43	2020-07-08 (41)	Yes/Yes	640	32	40	1280
		Day 57	2020-07-23 (56)	Yes/Yes	640	32	40	1280
	MN50	Day 1	2020-05-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-24 (27)	Yes/Yes	113.137	2.48	91.1	2031.87
		Day 43	2020-07-08 (41)	Yes/Yes	905.097	19.87	91.1	2031.87
		Day 57	2020-07-23 (56)	Yes/Yes	905.097	19.87	91.1	2031.87
US2081002	MN Endpoint Titer	Day 1	2020-05-29 (1)	Yes/Yes	20		40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2081002	MN Endpoint Titer	Day 29	2020-06-25 (28)	Yes/Yes	170	8.5	40	1280
		Day 43	2020-07-09 (42)	Yes/Yes	640	32	40	1280
		Day 57	2020-07-24 (57)	Yes/Yes	480	24	40	1280
	MN50	Day 1	2020-05-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-25 (28)	Yes/Yes	240.416	5.28	91.1	2031.87
		Day 43	2020-07-09 (42)	Yes/Yes	905.097	19.87	91.1	2031.87
		Day 57	2020-07-24 (57)	Yes/Yes	678.823	14.9	91.1	2031.87
US2081014	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (30)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-16 (46)	Yes/Yes	1280	64	40	1280
		Day 57	2020-07-28 (58)	Yes/Yes	960	48	40	1280
	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (30)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-16 (46)	Yes/Yes	1810.193	39.74	91.1	2031.87
		Day 57	2020-07-28 (58)	Yes/Yes	1357.645	29.81	91.1	2031.87
US2081016	MN Endpoint Titer	Day 1	2020-06-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-29 (29)	Yes/Yes	60	3	40	1280
		Day 43	2020-07-14 (44)	No/Yes	1280	64	160	1280
		Day 57	2020-07-28 (58)	Yes/Yes	1280	64	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2081016	MN50	Day 1	2020-06-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-29 (29)	Yes/Yes	254.559	5.59	91.1	2031.87
		Day 43	2020-07-14 (44)	No/Yes	1917.83	42.1	318.46	1917.83
		Day 57	2020-07-28 (58)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2081019	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-15 (44)	Yes/Yes	640	32	40	1280
		Day 57	2020-07-28 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-15 (44)	Yes/Yes	905.097	19.87	91.1	2031.87
		Day 57	2020-07-28 (57)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2081035	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-01 (30)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-16 (45)	Yes/Yes	480	24	40	1280
		Day 57	2020-07-28 (57)	Yes/Yes	480	24	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-01 (30)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-16 (45)	Yes/Yes	678.823	14.9	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2081035	MN50	Day 57	2020-07-28 (57)	Yes/Yes	678.823	14.9	91.1	2031.87
US2081069	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-24 (29)	Yes/Yes	960	48	40	1280
		Day 43	2020-08-10 (46)	No/Yes	1280	64	160	1280
		Day 57	2020-08-24 (60)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-24 (29)	Yes/Yes	1357.645	29.81	91.1	2031.87
		Day 43	2020-08-10 (46)	No/Yes	1917.83	42.1	318.46	1917.83
		Day 57	2020-08-24 (60)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2081072	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-24 (29)	No/Yes	80	4	160	1280
		Day 43	2020-08-10 (46)	No/Yes	1280	64	160	1280
		Day 57	2020-08-21 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-24 (29)	No/Yes	159.23	3.5	318.46	1917.83
		Day 43	2020-08-10 (46)	No/Yes	1917.83	42.1	318.46	1917.83
		Day 57	2020-08-21 (57)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2081075	MN Endpoint Titer	Day 1	2020-06-30 (1)	Yes/Yes	20		40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2081075	MN Endpoint Titer	Day 29	2020-07-29 (30)	No/Yes	200	10	160	1280
		Day 43	2020-08-12 (44)	No/Yes	1280	64	160	1280
		Day 57	2020-08-26 (58)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-30 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-29 (30)	No/Yes	159.23	3.5	318.46	1917.83
		Day 43	2020-08-12 (44)	No/Yes	1917.83	42.1	318.46	1917.83
		Day 57	2020-08-26 (58)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2081076	MN Endpoint Titer	Day 1	2020-07-01 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-05 (36)	Yes/Yes	50	2.5	40	1280
		Day 43	2020-08-20 (51)	No/Yes	1280	64	160	1280
		Day 57	2020-09-03 (65)	No/Yes	1280	64	160	1280
	MN50	Day 1	2020-07-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-05 (36)	Yes/Yes	101.467	2.23	91.1	2031.87
		Day 43	2020-08-20 (51)	No/Yes	1917.83	42.1	318.46	1917.83
		Day 57	2020-09-03 (65)	No/Yes	1917.83	42.1	318.46	1917.83
US2081081	MN Endpoint Titer	Day 1	2020-06-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-29 (31)	No/Yes	80	4	160	1280
		Day 43	2020-08-13 (46)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-27 (60)	Yes/Yes	960	48	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2081081	MN50	Day 1	2020-06-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-29 (31)	No/Yes	159.23	3.5	318.46	1917.83
		Day 43	2020-08-13 (46)	Yes/Yes	1810.194	39.74	91.1	2031.87
		Day 57	2020-08-27 (60)	Yes/Yes	1357.645	29.81	91.1	2031.87
US2081088	MN Endpoint Titer	Day 1	2020-07-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-03 (33)	Yes/Yes	480	24	40	1280
	MN50	Day 1	2020-07-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-03 (33)	Yes/Yes	905.097	19.87	91.1	2031.87
US2081091	MN Endpoint Titer	Day 1	2020-07-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-03 (32)	Yes/Yes	240	12	40	1280
		Day 43	2020-08-17 (46)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-31 (60)	No/Yes	1280	64	160	1280
	MN50	Day 1	2020-07-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-03 (32)	Yes/Yes	452.548	9.94	91.1	2031.87
		Day 43	2020-08-17 (46)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-31 (60)	No/Yes	1917.83	42.1	318.46	1917.83
US2081093	MN Endpoint Titer	Day 1	2020-07-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-03 (33)	Yes/Yes	60	3	40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2081093	MN Endpoint Titer	Day 43	2020-08-19 (49)	Yes/Yes	1280	64	40	1280
		Day 57	2020-09-01 (62)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-07-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-03 (33)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-19 (49)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-09-01 (62)	Yes/Yes	1810.193	39.74	91.1	2031.87
US2081099	MN Endpoint Titer	Day 1	2020-06-26 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-29 (34)	Yes/Yes	400	20	40	1280
		Day 43	2020-08-14 (50)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-26 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-29 (34)	Yes/Yes	565.685	12.42	91.1	2031.87
		Day 43	2020-08-14 (50)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2081108	MN Endpoint Titer	Day 1	2020-07-03 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-31 (29)	Yes/Yes	120	6	40	1280
		Day 43	2020-08-17 (46)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-28 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-07-03 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-31 (29)	Yes/Yes	169.706	3.73	91.1	2031.87
		Day 43	2020-08-17 (46)	Yes/Yes	2031.87	44.61	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2081108	MN50	Day 57	2020-08-28 (57)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2081116	MN Endpoint Titer	Day 1	2020-06-29 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-29 (31)	Yes/Yes	400	20	40	1280
		Day 43	2020-08-13 (46)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-27 (60)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-06-29 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-29 (31)	Yes/Yes	565.685	12.42	91.1	2031.87
		Day 43	2020-08-13 (46)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-27 (60)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2081117	MN Endpoint Titer	Day 1	2020-07-06 (1)	No/No	20		40	1280
		Day 29	2020-08-11 (37)	No/No	120	6	40	1280
		Day 43	2020-08-25 (51)	No/No	1280	64	40	1280
		Day 57	2020-09-08 (65)	No/No	1280	64	40	1280
	MN50	Day 1	2020-07-06 (1)	No/No	45.55		91.1	2031.87
		Day 29	2020-08-11 (37)	No/No	169.706	3.73	91.1	2031.87
		Day 43	2020-08-25 (51)	No/No	2031.87	44.61	91.1	2031.87
		Day 57	2020-09-08 (65)	No/No	2031.87	44.61	91.1	2031.87
US2081120	MN Endpoint Titer	Day 1	2020-07-01 (1)	Yes/Yes	20		40	1280

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2081120	MN Endpoint Titer	Day 29	2020-07-29 (29)	Yes/Yes	400	20	40	1280
		Day 57	2020-08-26 (57)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-07-01 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-29 (29)	Yes/Yes	678.823	14.9	91.1	2031.87
		Day 57	2020-08-26 (57)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2081121	MN Endpoint Titer	Day 1	2020-07-06 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-10 (36)	Yes/Yes	240	12	40	1280
		Day 43	2020-08-24 (50)	Yes/Yes	1280	64	40	1280
		Day 57	2020-09-04 (61)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-07-06 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-10 (36)	Yes/Yes	339.411	7.45	91.1	2031.87
		Day 43	2020-08-24 (50)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-09-04 (61)	Yes/Yes	2031.87	44.61	91.1	2031.87
US2081129	MN Endpoint Titer	Day 1	2020-07-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-03 (33)	Yes/Yes	640	32	40	1280
		Day 43	2020-08-24 (54)	No/No	1280	64	40	1280
		Day 57	2020-08-31 (61)	Yes/Yes	1280	64	40	1280
	MN50	Day 1	2020-07-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-03 (33)	Yes/Yes	905.097	19.87	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.1
Serum Neutralizing Antibody
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2081129	MN50	Day 43	2020-08-24 (54)	No/No	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-31 (61)	Yes/Yes	2031.87	44.61	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.2
Serum Neutralizing Antibody for Subjects with SARS-CoV-2 Infection or COVID-19
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2021094	MN Endpoint Titer	Day 1	2020-06-05 (1)	No/No	20		40	1280
	MN50	Day 1	2020-06-05 (1)	No/No	45.55		91.1	2031.87
US2021137	MN Endpoint Titer	Day 1	2020-06-08 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-07 (30)	No/No	480	24	40	1280
		Day 57	2020-08-18 (72)	No/No	960	48	40	1280
	MN50	Day 1	2020-06-08 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-07 (30)	No/No	905.097	19.87	91.1	2031.87
		Day 57	2020-08-18 (72)	No/No	1357.645	29.81	91.1	2031.87
US2031081	MN Endpoint Titer	Day 1	2020-06-04 (1)	Yes/Yes	20		40	1280
		Day 29	2020-07-02 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-07-14 (41)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-03 (61)	No/No	20	1	40	1280
	MN50	Day 1	2020-06-04 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-07-02 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-14 (41)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-03 (61)	No/No	45.55	1	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.2
Serum Neutralizing Antibody for Subjects with SARS-CoV-2 Infection or COVID-19
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2041047	MN Endpoint Titer	Day 1	2020-06-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-06-30 (29)	Yes/Yes	60	3	40	1280
		Day 43	2020-07-15 (44)	Yes/Yes	1280	64	40	1280
		Day 57	2020-08-04 (64)	No/No	1280	64	40	1280
	MN50	Day 1	2020-06-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-06-30 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-07-15 (44)	Yes/Yes	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-04 (64)	No/No	1810.193	39.74	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.2
Serum Neutralizing Antibody for Subjects with SARS-CoV-2 Infection or COVID-19
Randomized Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ

There are no observations for this section.

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.2
Serum Neutralizing Antibody for Subjects with SARS-CoV-2 Infection or COVID-19
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2031102	MN Endpoint Titer	Day 1	2020-07-02 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-03 (33)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-18 (48)	Yes/Yes	20	1	40	1280
		Day 57	2020-08-28 (58)	No/No	20	1	40	1280
	MN50	Day 1	2020-07-02 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-03 (33)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-18 (48)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-08-28 (58)	No/No	45.55	1	91.1	2031.87
US2051072	MN Endpoint Titer	Day 1	2020-07-06 (1)	Yes/Yes	20		40	1280
		Day 29	2020-08-03 (29)	Yes/Yes	20	1	40	1280
		Day 43	2020-08-17 (43)	Yes/Yes	20	1	40	1280
		Day 57	2020-09-21 (78)	No/No	1280	64	40	1280
	MN50	Day 1	2020-07-06 (1)	Yes/Yes	45.55		91.1	2031.87
		Day 29	2020-08-03 (29)	Yes/Yes	45.55	1	91.1	2031.87
		Day 43	2020-08-17 (43)	Yes/Yes	45.55	1	91.1	2031.87
		Day 57	2020-09-21 (78)	No/No	2031.87	44.61	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

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Listing 16.2.6.2.2
Serum Neutralizing Antibody for Subjects with SARS-CoV-2 Infection or COVID-19
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ
US2071106	MN Endpoint Titer	Day 1	2020-07-06 (1)	No/No	20		40	1280
		Unscheduled	2020-08-13 (39)	No/No	1280	64	40	1280
		Day 43	2020-08-18 (44)	No/No	1280	64	40	1280
		Day 57	2020-08-26 (52)	No/No	1280	64	40	1280
	MN50	Day 1	2020-07-06 (1)	No/No	45.55		91.1	2031.87
		Unscheduled	2020-08-13 (39)	No/No	2031.87	44.61	91.1	2031.87
		Day 43	2020-08-18 (44)	No/No	2031.87	44.61	91.1	2031.87
		Day 57	2020-08-26 (52)	No/No	1810.193	39.74	91.1	2031.87

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l1602060202.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.2.2
Serum Neutralizing Antibody for Subjects with SARS-CoV-2 Infection or COVID-19
Randomized Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Test	Visit	Date (Day)	PP Set 1/ PP Set 2 Flag [1]	Titer [2]	Ratio of Post-Baseline/Baseline [2]	LLOQ	ULOQ

There are no observations for this section.

PP = Per-Protocol.
Day 1 is defined as baseline.
Day is defined as study day from first injection date.
[1] PP Set 1 flag is based on the samples from the first lot. PP Set 2 flag is based on the samples from all lots.
[2] Antibody values reported as below the lower limit of quantification (LLOQ) are replaced by 0.5 x LLOQ. Values that are greater than the upper limit of quantification (ULOQ) are converted to the ULOQ.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l1602060202.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Results
US2011030	Day 1	2020-06-02 10:01 (1)	Not Detected
	Day 29	2020-06-30 07:55 (29)	Not Detected
	Day 57	2020-07-28 08:04 (57)	Not Detected
US2011042	Day 1	2020-06-08 09:51 (1)	Not Detected
	Day 29	2020-07-06 15:35 (29)	Not Detected
	Day 57	2020-08-04 10:59 (58)	Not Detected
US2011043	Day 1	2020-06-01 08:12 (1)	Not Detected
	Day 29	2020-06-29 08:06 (29)	Not Detected
	Day 57	2020-07-27 07:49 (57)	Not Detected
US2011056	Day 1	2020-06-02 16:49 (1)	Not Detected
	Day 29	2020-06-30 16:36 (29)	Not Detected
	Day 57	2020-07-28 10:11 (57)	Not Detected
US2011057	Day 1	2020-06-02 13:55 (1)	Not Detected
	Day 29	2020-06-30 07:47 (29)	Not Detected
	Day 57	2020-07-28 16:16 (57)	Not Detected
US2011060	Day 1	2020-06-02 12:05 (1)	Not Detected
	Day 29	2020-06-30 15:39 (29)	Not Detected
	Day 57	2020-07-28 15:06 (57)	Not Detected
US2011064	Day 1	2020-06-02 11:53 (1)	Not Detected
	Day 29	2020-07-01 13:10 (30)	Not Detected
	Day 57	2020-07-30 12:14 (59)	Not Detected
US2011067	Day 1	2020-06-03 12:59 (1)	Not Detected
	Unscheduled	2020-06-15 10:43 (13)	Not Detected
	Day 29	2020-07-02 (30)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Results
US2011067	Day 29	2020-07-07 08:39 (35)	Not Detected
	Day 57	2020-08-06 13:05 (65)	Not Detected
US2011068	Day 1	2020-06-02 08:00 (1)	Not Detected
	Day 29	2020-06-30 08:58 (29)	Not Detected
	Day 57	2020-07-28 10:34 (57)	Not Detected
US2011069	Day 1	2020-06-02 08:30 (1)	Not Detected
	Day 29	2020-06-30 12:23 (29)	Not Detected
	Day 57	2020-07-28 17:28 (57)	Not Detected
US2011070	Day 1	2020-06-05 08:18 (1)	Not Detected
	Day 29	2020-07-06 11:37 (32)	Not Detected
	Day 57	2020-08-06 11:48 (63)	Not Detected
US2011086	Day 1	2020-06-02 09:54 (1)	Not Detected
	Day 29	2020-06-30 09:56 (29)	Not Detected
	Day 57	2020-07-27 10:58 (56)	Not Detected
US2011088	Day 1	2020-06-04 08:12 (1)	Not Detected
	Day 29	2020-07-07 08:51 (34)	Not Detected
	Day 57	2020-08-04 08:34 (62)	Not Detected
US2021061	Day 1	2020-06-02 10:06 (1)	Not Detected
	Day 29	2020-06-30 09:48 (29)	Not Detected
	Day 57	2020-07-27 11:33 (56)	Not Detected
US2021062	Day 1	2020-06-04 10:37 (1)	Not Detected
	Unscheduled	2020-06-26 (23)	Not Detected
	Day 29	2020-07-02 11:33 (29)	Not Detected
	Day 57	2020-07-27 10:15 (54)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Results
US2021073	Day 1	2020-06-02 11:42 (1)	Not Detected
	Day 29	2020-06-30 08:53 (29)	Not Detected
	Day 57	2020-07-31 09:44 (60)	Not Detected
US2021078	Day 1	2020-06-03 09:44 (1)	Not Detected
	Day 29	2020-07-01 08:34 (29)	Not Detected
	Day 57	2020-07-30 08:55 (58)	Not Detected
US2021082	Day 1	2020-06-03 10:30 (1)	Not Detected
	Day 29	2020-07-07 09:52 (35)	Not Detected
	Day 57	2020-08-07 08:42 (66)	Not Detected
US2021089	Day 1	2020-06-08 13:52 (1)	Not Detected
	Day 29	2020-07-08 13:20 (31)	Not Detected
	Day 57	2020-08-04 13:26 (58)	Not Detected
US2021094	Day 1	2020-06-05 14:43 (1)	Not Detected
	Unscheduled	2020-07-06 (32)	Detected
US2021096	Day 1	2020-06-03 13:36 (1)	Not Detected
	Day 29	2020-07-02 13:34 (30)	Not Detected
	Day 57	2020-07-27 15:06 (55)	Not Detected
US2021107	Day 1	2020-06-03 08:33 (1)	Not Detected
	Day 29	2020-07-02 08:42 (30)	Not Detected
	Day 57	2020-07-27 09:11 (55)	Not Detected
US2021111	Day 1	2020-06-08 08:26 (1)	Not Detected
	Unscheduled	2020-07-13 (36)	Not Detected
	Day 29	2020-07-21 09:55 (44)	Not Detected
	Day 57	2020-08-17 08:52 (71)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Results
US2021135	Day 1	2020-06-05 09:37 (1)	Not Detected
	Day 29	2020-07-07 09:52 (33)	Not Detected
	Day 57	2020-08-03 08:29 (60)	Not Detected
US2021137	Day 1	2020-06-08 15:38 (1)	Not Detected
	Day 29	2020-07-07 15:38 (30)	Detected
	Day 57	2020-08-18 15:59 (72)	Not Detected
US2021138	Day 1	2020-06-04 13:22 (1)	Not Detected
	Day 29	2020-07-06 09:13 (33)	Not Detected
	Day 57	2020-08-10 09:27 (68)	Not Detected
US2021144	Day 1	2020-06-05 10:22 (1)	Not Detected
	Day 29	2020-07-06 10:15 (32)	Not Detected
	Unscheduled	2020-07-31 08:13 (57)	Not Detected
US2021155	Day 1	2020-06-08 17:01 (1)	Not Detected
	Day 29	2020-07-13 15:03 (36)	Not Detected
	Day 57	2020-08-12 08:19 (66)	Not Detected
US2021161	Day 1	2020-06-08 16:11 (1)	Not Detected
	Day 29	2020-07-07 09:36 (30)	Not Detected
	Day 57	2020-08-04 09:07 (58)	Not Detected
US2021162	Day 1	2020-06-08 12:09 (1)	Not Detected
	Day 57	2020-08-10 14:23 (64)	Not Detected
US2021175	Day 1	2020-06-08 13:41 (1)	Not Detected
	Day 29	2020-07-08 12:08 (31)	Not Detected
	Day 57	2020-08-03 11:46 (57)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Results
US2031001	Day 1	2020-05-29 14:25 (1)	Not Detected
	Day 29	2020-06-30 15:36 (33)	Not Detected
	Day 57	2020-07-29 08:15 (62)	Not Detected
US2031009	Day 1	2020-06-01 (1)	Not Detected
	Day 29	2020-07-01 11:30 (31)	Not Detected
	Day 57	2020-07-27 (57)	Not Detected
US2031014	Day 1	2020-05-29 12:49 (1)	Not Detected
	Day 29	2020-06-29 13:06 (32)	Not Detected
	Day 57	2020-07-27 15:50 (60)	Not Detected
US2031022	Day 1	2020-05-29 12:00 (1)	Not Detected
	Day 29	2020-06-29 13:37 (32)	Not Detected
	Day 57	2020-07-27 14:20 (60)	Not Detected
US2031023	Day 1	2020-05-29 10:34 (1)	Not Detected
	Day 29	2020-07-02 11:30 (35)	Not Detected
	Day 57	2020-07-27 14:35 (60)	Not Detected
US2031029	Day 1	2020-06-02 08:05 (1)	Not Detected
	Day 29	2020-07-07 08:24 (36)	Not Detected
	Day 57	2020-08-04 08:18 (64)	Not Detected
US2031038	Day 1	2020-06-03 08:58 (1)	Not Detected
	Day 29	2020-07-02 12:17 (30)	Not Detected
	Day 57	2020-07-30 09:32 (58)	Not Detected
US2031040	Day 1	2020-06-01 12:31 (1)	Not Detected
	Day 29	2020-06-30 07:50 (30)	Not Detected
	Day 57	2020-07-28 08:05 (58)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Results
US2031041	Day 1	2020-06-02 09:08 (1)	Not Detected
	Day 29	2020-07-01 08:39 (30)	Not Detected
	Unscheduled	2020-07-08 (37)	Not Detected
	Day 57	2020-07-30 08:51 (59)	Not Detected
US2031043	Day 1	2020-06-04 16:53 (1)	Not Detected
	Day 29	2020-07-02 13:56 (29)	Not Detected
	Day 57	2020-07-30 15:30 (57)	Not Detected
US2031045	Day 1	2020-06-02 09:34 (1)	Not Detected
US2031048	Day 1	2020-06-01 16:13 (1)	Not Detected
	Day 29	2020-06-30 08:05 (30)	Not Detected
	Day 57	2020-07-30 10:27 (60)	Not Detected
US2031049	Day 1	2020-06-01 15:46 (1)	Not Detected
	Day 29	2020-07-01 15:12 (31)	Not Detected
	Day 57	2020-07-28 17:09 (58)	Not Detected
US2031058	Day 1	2020-06-01 15:36 (1)	Not Detected
	Day 29	2020-07-01 15:45 (31)	Not Detected
	Day 57	2020-07-31 15:23 (61)	Not Detected
US2031071	Day 1	2020-06-04 16:43 (1)	Not Detected
	Day 29	2020-07-02 07:27 (29)	Not Detected
	Day 57	2020-07-31 09:10 (58)	Not Detected
US2031074	Day 1	2020-06-02 16:33 (1)	Not Detected
	Unscheduled	2020-06-15 15:10 (14)	Not Detected
	Day 29	2020-06-30 14:33 (29)	Not Detected
	Day 57	2020-07-28 17:23 (57)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Results
US2031081	Day 1	2020-06-04 11:29 (1)	Not Detected
	Day 29	2020-07-02 09:26 (29)	Not Detected
	Day 57	2020-08-03 10:06 (61)	Detected
US2041005	Day 1	2020-05-29 12:49 (1)	Not Detected
	Day 29	2020-06-26 11:22 (29)	Not Detected
	Day 57	2020-07-28 14:15 (61)	Not Detected
US2041011	Day 1	2020-06-01 12:16 (1)	Not Detected
	Day 29	2020-07-01 08:26 (31)	Not Detected
	Day 57	2020-08-17 07:44 (78)	Not Detected
US2041014	Day 1	2020-05-29 14:52 (1)	Not Detected
	Day 29	2020-06-26 09:01 (29)	Not Detected
	Day 57	2020-07-21 08:30 (54)	Not Detected
US2041019	Day 1	2020-06-02 14:20 (1)	Not Detected
	Day 29	2020-06-30 13:16 (29)	Not Detected
	Day 57	2020-08-12 15:30 (72)	Not Detected
US2041020	Day 1	2020-06-03 15:21 (1)	Not Detected
	Day 29	2020-07-01 15:48 (29)	Not Detected
	Day 57	2020-08-05 16:06 (64)	Not Detected
US2041022	Day 1	2020-06-05 12:08 (1)	Not Detected
	Day 29	2020-07-06 11:58 (32)	Not Detected
	Day 57	2020-08-04 08:08 (61)	Not Detected
US2041025	Day 1	2020-06-02 07:20 (1)	Not Detected
	Day 29	2020-06-30 07:57 (29)	Not Detected
	Day 57	2020-07-28 07:29 (57)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Results
US2041029	Day 1	2020-06-01 11:00 (1)	Not Detected
	Day 29	2020-06-29 10:51 (29)	Not Detected
	Day 57	2020-07-27 10:26 (57)	Not Detected
US2041034	Day 1	2020-06-01 12:51 (1)	Not Detected
	Day 29	2020-07-02 15:09 (32)	Not Detected
	Day 57	2020-08-05 13:34 (66)	Not Detected
US2041042	Day 1	2020-06-01 16:06 (1)	Not Detected
	Day 29	2020-07-06 16:28 (36)	Not Detected
	Day 57	2020-08-03 17:25 (64)	Not Detected
US2041043	Day 1	2020-06-03 16:34 (1)	Not Detected
US2041056	Day 1	2020-06-02 13:15 (1)	Not Detected
	Day 29	2020-06-30 09:18 (29)	Not Detected
US2041059	Day 1	2020-06-02 13:15 (1)	Not Detected
US2041062	Day 1	2020-06-02 11:15 (1)	Not Detected
	Day 29	2020-06-30 10:21 (29)	Not Detected
	Day 57	2020-07-28 09:51 (57)	Not Detected
US2041078	Day 1	2020-06-03 13:50 (1)	Not Detected
	Day 29	2020-07-01 10:13 (29)	Not Detected
	Day 57	2020-07-31 15:37 (59)	Not Detected
US2041086	Day 1	2020-06-08 08:25 (1)	Not Detected
	Day 29	2020-07-06 09:33 (29)	Not Detected
	Day 57	2020-08-07 09:53 (61)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Results
US2041089	Day 1	2020-06-08 09:31 (1)	Not Detected
	Day 29	2020-07-10 09:32 (33)	Not Detected
	Day 57	2020-08-07 13:11 (61)	Not Detected
US2041090	Day 1	2020-06-08 14:33 (1)	Not Detected
	Day 29	2020-07-10 13:32 (33)	Not Detected
	Day 57	2020-08-10 15:28 (64)	Not Detected
US2051022	Day 1	2020-06-03 08:44 (1)	Not Detected
	Day 29	2020-07-07 08:58 (35)	Not Detected
	Day 57	2020-07-29 08:41 (57)	Not Detected
US2051035	Day 1	2020-06-04 09:13 (1)	Not Detected
	Day 29	2020-07-08 15:35 (35)	Not Detected
	Day 57	2020-07-30 11:16 (57)	Not Detected
US2051036	Day 1	2020-06-02 15:02 (1)	Not Detected
	Day 29	2020-07-02 13:43 (31)	Not Detected
	Day 57	2020-07-31 13:45 (60)	Not Detected
US2051044	Day 1	2020-06-05 13:21 (1)	Not Detected
	Day 29	2020-07-06 11:01 (32)	Not Detected
	Day 57	2020-07-28 11:21 (54)	Not Detected
US2061003	Day 1	2020-06-04 13:44 (1)	Not Detected
	Day 29	2020-07-06 09:32 (33)	Not Detected
	Day 57	2020-08-03 09:12 (61)	Not Detected
US2061015	Day 1	2020-06-03 14:10 (1)	Not Detected
	Day 29	2020-07-06 13:34 (34)	Not Detected
	Day 57	2020-08-05 15:30 (64)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Results
US2061018	Day 1	2020-06-05 15:45 (1)	Not Detected
	Day 29	2020-07-08 08:24 (34)	Not Detected
	Day 57	2020-08-12 16:51 (69)	Not Detected
US2061021	Day 1	2020-06-04 15:38 (1)	Not Detected
	Day 29	2020-07-02 13:16 (29)	Not Detected
	Day 57	2020-07-30 13:16 (57)	Not Detected
US2061022	Day 1	2020-06-03 11:10 (1)	Not Detected
	Day 29	2020-07-02 08:46 (30)	Not Detected
	Day 57	2020-07-28 09:27 (56)	Not Detected
US2061024	Day 1	2020-06-03 16:05 (1)	Not Detected
	Day 29	2020-07-02 15:20 (30)	Not Detected
	Day 57	2020-08-04 16:08 (63)	Not Detected
US2061032	Day 1	2020-06-05 09:01 (1)	Not Detected
	Day 29	2020-07-07 15:18 (33)	Not Detected
	Day 57	2020-08-05 16:33 (62)	Not Detected
US2071012	Day 1	2020-06-03 13:44 (1)	Not Detected
	Day 29	2020-07-07 13:15 (35)	Not Detected
	Day 57	2020-08-05 08:15 (64)	Not Detected
US2071014	Day 1	2020-06-03 10:40 (1)	Not Detected
	Day 29	2020-07-06 13:30 (34)	Not Detected
	Day 57	2020-08-04 09:07 (63)	Not Detected
US2071017	Day 1	2020-06-02 14:55 (1)	Not Detected
	Day 29	2020-07-01 14:01 (30)	Not Detected
	Day 57	2020-08-18 17:31 (78)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Results
US2071022	Day 1	2020-06-03 11:11 (1)	Not Detected
	Day 29	2020-07-02 10:20 (30)	Not Detected
	Day 57	2020-08-06 11:09 (65)	Not Detected
US2071042	Day 1	2020-06-04 14:19 (1)	Not Detected
	Day 29	2020-07-09 12:17 (36)	Not Detected
	Day 57	2020-08-07 08:16 (65)	Not Detected
US2071044	Day 1	2020-06-08 11:43 (1)	Not Detected
	Day 29	2020-07-09 13:26 (32)	Not Detected
	Day 57	2020-08-06 14:26 (60)	Not Detected
US2071046	Day 1	2020-06-04 10:35 (1)	Not Detected
	Day 29	2020-07-07 15:26 (34)	Not Detected
	Day 57	2020-08-11 16:21 (69)	Not Detected
US2071049	Day 1	2020-06-04 09:13 (1)	Not Detected
	Day 29	2020-07-08 08:55 (35)	Not Detected
	Day 57	2020-08-06 10:26 (64)	Not Detected
US2071050	Day 1	2020-06-05 12:29 (1)	Not Detected
	Day 29	2020-07-07 11:18 (33)	Not Detected
	Day 57	2020-08-07 08:22 (64)	Not Detected
US2071059	Day 1	2020-06-08 12:46 (1)	Not Detected
	Day 29	2020-07-07 14:55 (30)	Not Detected
	Day 57	2020-08-04 11:18 (58)	Not Detected
US2071062	Day 1	2020-06-04 15:32 (1)	Not Detected
	Day 29	2020-07-07 14:11 (34)	Not Detected
	Day 57	2020-08-04 12:25 (62)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Results
US2071064	Day 1	2020-06-05 14:41 (1)	Not Detected
	Day 29	2020-07-09 16:05 (35)	Not Detected
	Day 57	2020-08-07 13:18 (64)	Not Detected
US2071066	Day 1	2020-06-09 13:28 (1)	Not Detected
	Day 29	2020-07-08 14:05 (30)	Not Detected
	Day 57	2020-08-03 (56)	Not Detected
US2071070	Day 1	2020-06-08 10:24 (1)	Not Detected
	Day 29	2020-07-07 08:22 (30)	Not Detected
	Day 57	2020-08-04 09:19 (58)	Not Detected
US2071072	Day 1	2020-06-05 12:34 (1)	Not Detected
	Day 29	2020-07-06 08:06 (32)	Not Detected
	Day 57	2020-07-31 07:49 (57)	Not Detected
US2081026	Day 1	2020-06-04 08:57 (1)	Not Detected
	Day 29	2020-07-07 07:16 (34)	Not Detected
	Day 57	2020-08-06 07:29 (64)	Not Detected
US2081033	Day 1	2020-06-02 09:10 (1)	Not Detected
	Day 29	2020-07-07 10:05 (36)	Not Detected
	Day 57	2020-08-06 10:23 (66)	Not Detected
US2081038	Day 1	2020-06-08 09:02 (1)	Not Detected
	Day 29	2020-07-09 07:15 (32)	Not Detected
	Day 57	2020-08-10 07:25 (64)	Not Detected
US2081042	Day 1	2020-06-10 07:30 (1)	Not Detected
	Day 29	2020-07-08 07:20 (29)	Not Detected
	Day 57	2020-08-06 07:43 (58)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Results
US2081046	Day 1	2020-06-08 16:43 (1)	Not Detected
	Day 29	2020-07-09 07:15 (32)	Not Detected
	Day 57	2020-08-07 07:45 (61)	Not Detected
US2081049	Day 1	2020-06-09 10:33 (1)	Not Detected
	Day 29	2020-07-08 07:15 (30)	Not Detected
	Day 57	2020-08-06 15:35 (59)	Not Detected
US2081057	Day 1	2020-06-05 14:49 (1)	Not Detected
	Day 29	2020-07-09 12:10 (35)	Not Detected
	Day 57	2020-08-05 11:23 (62)	Not Detected
US2081058	Day 1	2020-06-08 12:59 (1)	Not Detected
	Day 29	2020-07-06 10:15 (29)	Not Detected
	Day 57	2020-08-06 12:15 (60)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2011020	Day 1	2020-06-01 14:08 (1)	Not Detected
	Day 29	2020-07-01 14:44 (31)	Not Detected
	Day 57	2020-07-29 15:10 (59)	Not Detected
US2011029	Day 1	2020-06-01 16:35 (1)	Not Detected
	Day 29	2020-06-29 15:49 (29)	Not Detected
	Day 57	2020-07-28 14:56 (58)	Not Detected
US2011048	Day 1	2020-06-01 09:55 (1)	Not Detected
	Day 29	2020-06-29 08:52 (29)	Not Detected
	Day 57	2020-07-27 08:45 (57)	Not Detected
US2011051	Day 1	2020-06-02 15:23 (1)	Not Detected
	Day 29	2020-07-06 13:14 (35)	Not Detected
	Day 57	2020-08-04 12:03 (64)	Not Detected
US2011055	Day 1	2020-06-02 15:15 (1)	Not Detected
	Day 29	2020-06-30 15:32 (29)	Not Detected
	Day 57	2020-07-28 15:10 (57)	Not Detected
US2011061	Day 1	2020-06-03 17:05 (1)	Not Detected
	Unscheduled	2020-06-18 16:32 (16)	Not Detected
	Day 29	2020-07-02 16:12 (30)	Not Detected
	Day 57	2020-08-03 13:46 (62)	Not Detected
US2011084	Day 1	2020-06-02 08:09 (1)	Not Detected
	Day 29	2020-06-30 07:42 (29)	Not Detected
	Day 57	2020-07-28 08:10 (57)	Not Detected
US2011087	Day 1	2020-06-03 15:26 (1)	Not Detected
	Day 29	2020-07-01 15:40 (29)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2011087	Day 57	2020-07-29 16:06 (57)	Not Detected
US2011090	Day 1	2020-06-04 09:43 (1)	Not Detected
	Day 29	2020-07-02 10:13 (29)	Not Detected
	Day 57	2020-07-30 09:41 (57)	Not Detected
US2011091	Day 1	2020-06-04 11:00 (1)	Not Detected
	Day 29	2020-07-02 12:09 (29)	Not Detected
	Day 57	2020-08-03 12:36 (61)	Not Detected
US2011092	Day 1	2020-06-05 13:59 (1)	Not Detected
	Day 29	2020-07-07 14:11 (33)	Not Detected
	Day 57	2020-08-05 14:01 (62)	Not Detected
US2011093	Day 1	2020-06-08 07:52 (1)	Not Detected
	Day 29	2020-07-06 10:38 (29)	Not Detected
	Day 57	2020-08-03 10:14 (57)	Not Detected
US2011095	Day 1	2020-06-05 14:39 (1)	Not Detected
	Day 29	2020-07-06 15:40 (32)	Not Detected
	Day 57	2020-08-03 15:11 (60)	Not Detected
US2011102	Day 1	2020-06-08 10:16 (1)	Not Detected
	Day 29	2020-07-06 09:48 (29)	Not Detected
	Day 57	2020-08-04 16:17 (58)	Not Detected
US2021058	Day 1	2020-06-05 08:58 (1)	Not Detected
	Day 29	2020-07-07 08:37 (33)	Not Detected
	Day 57	2020-08-03 08:44 (60)	Not Detected
US2021064	Day 1	2020-06-08 08:05 (1)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2021064	Unscheduled	2020-06-30 (23)	Not Detected
	Day 29	2020-07-09 12:11 (32)	Not Detected
	Day 57	2020-08-03 09:29 (57)	Not Detected
US2021084	Day 1	2020-06-05 15:51 (1)	Not Detected
	Day 29	2020-07-07 09:34 (33)	Not Detected
	Day 57	2020-08-03 09:14 (60)	Not Detected
US2021090	Day 1	2020-06-02 09:14 (1)	Not Detected
	Day 29	2020-07-06 08:51 (35)	Not Detected
	Day 57	2020-07-31 08:59 (60)	Not Detected
US2021147	Day 1	2020-06-05 13:52 (1)	Not Detected
	Day 29	2020-07-07 16:47 (33)	Not Detected
	Day 57	2020-08-03 16:15 (60)	Not Detected
US2021166	Day 1	2020-06-05 12:33 (1)	Not Detected
	Day 29	2020-07-07 11:04 (33)	Not Detected
	Day 57	2020-08-03 09:05 (60)	Not Detected
US2021167	Day 1	2020-06-08 11:10 (1)	Not Detected
	Day 29	2020-07-07 13:56 (30)	Not Detected
	Day 57	2020-08-04 17:39 (58)	Not Detected
US2021179	Day 1	2020-06-08 14:32 (1)	Not Detected
	Day 29	2020-07-07 14:16 (30)	Not Detected
	Day 57	2020-08-04 15:34 (58)	Not Detected
US2031002	Day 1	2020-05-29 07:41 (1)	Not Detected
	Day 29	2020-06-29 07:44 (32)	Not Detected
	Day 57	2020-07-27 07:48 (60)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2031004	Day 1	2020-05-29 13:40 (1)	Not Detected
	Day 29	2020-06-29 09:01 (32)	Not Detected
	Day 57	2020-08-03 08:45 (67)	Not Detected
US2031011	Day 1	2020-05-29 15:08 (1)	Not Detected
	Day 29	2020-07-01 11:13 (34)	Not Detected
	Day 57	2020-08-05 15:46 (69)	Not Detected
US2031016	Day 1	2020-06-04 11:50 (1)	Not Detected
	Day 29	2020-07-02 09:23 (29)	Not Detected
	Day 57	2020-07-27 15:58 (54)	Not Detected
US2031030	Day 1	2020-06-03 08:31 (1)	Not Detected
	Day 29	2020-07-01 09:45 (29)	Not Detected
	Day 57	2020-08-03 11:22 (62)	Not Detected
US2031042	Day 1	2020-06-04 15:19 (1)	Not Detected
	Day 29	2020-07-06 13:56 (33)	Not Detected
	Day 57	2020-08-03 14:01 (61)	Not Detected
US2031051	Day 1	2020-06-01 15:56 (1)	Not Detected
	Day 29	2020-06-29 13:51 (29)	Not Detected
	Day 57	2020-07-27 14:08 (57)	Not Detected
US2031056	Day 1	2020-06-01 15:23 (1)	Not Detected
	Day 29	2020-06-30 15:08 (30)	Not Detected
	Day 57	2020-07-28 14:59 (58)	Not Detected
US2031057	Day 1	2020-06-03 10:22 (1)	Not Detected
	Day 29	2020-07-01 07:49 (29)	Not Detected
	Day 57	2020-07-30 09:06 (58)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2031063	Day 1	2020-06-02 16:09 (1)	Not Detected
	Day 29	2020-07-02 15:44 (31)	Not Detected
	Day 57	2020-07-28 12:04 (57)	Not Detected
US2031066	Day 1	2020-06-02 08:50 (1)	Not Detected
	Day 29	2020-06-30 10:20 (29)	Not Detected
	Day 57	2020-07-29 09:11 (58)	Not Detected
US2031072	Day 1	2020-06-03 11:59 (1)	Not Detected
	Day 29	2020-07-06 11:54 (34)	Not Detected
	Day 57	2020-08-07 14:12 (66)	Not Detected
US2031080	Day 1	2020-06-04 13:40 (1)	Not Detected
	Day 29	2020-07-02 14:03 (29)	Not Detected
	Day 57	2020-08-06 13:31 (64)	Not Detected
US2041002	Day 1	2020-06-02 10:10 (1)	Not Detected
	Day 29	2020-06-30 09:33 (29)	Not Detected
	Day 57	2020-07-28 09:04 (57)	Not Detected
US2041003	Day 1	2020-06-02 15:06 (1)	Not Detected
	Day 29	2020-06-30 14:59 (29)	Not Detected
	Day 57	2020-07-28 14:06 (57)	Not Detected
US2041006	Day 1	2020-06-02 09:34 (1)	Not Detected
	Day 29	2020-07-02 10:18 (31)	Not Detected
	Day 57	2020-07-30 10:58 (59)	Not Detected
US2041007	Day 1	2020-06-01 10:27 (1)	Not Detected
	Day 29	2020-06-29 10:35 (29)	Not Detected
	Day 57	2020-07-27 09:27 (57)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2041012	Day 1	2020-06-02 07:25 (1)	Not Detected
	Day 57	2020-08-06 13:25 (66)	Not Detected
US2041013	Day 1	2020-05-29 15:28 (1)	Not Detected
	Day 29	2020-06-29 10:25 (32)	Not Detected
	Day 57	2020-07-27 08:43 (60)	Not Detected
US2041016	Day 1	2020-06-02 15:37 (1)	Not Detected
	Day 29	2020-07-14 13:00 (43)	Not Detected
	Day 57	2020-08-12 12:20 (72)	Not Detected
US2041023	Day 1	2020-06-01 15:54 (1)	Not Detected
	Day 29	2020-06-29 15:56 (29)	Not Detected
	Day 57	2020-07-27 11:49 (57)	Not Detected
US2041027	Day 1	2020-06-01 12:26 (1)	Not Detected
	Day 29	2020-06-29 10:15 (29)	Not Detected
	Day 57	2020-07-27 14:25 (57)	Not Detected
US2041030	Day 1	2020-06-01 14:07 (1)	Not Detected
	Day 29	2020-06-30 14:07 (30)	Not Detected
	Unscheduled	2020-07-14 (44)	Not Detected
	Day 57	2020-07-28 13:50 (58)	Not Detected
US2041036	Day 1	2020-06-02 07:07 (1)	Not Detected
	Day 29	2020-06-30 08:02 (29)	Not Detected
	Day 57	2020-07-28 07:20 (57)	Not Detected
US2041047	Day 1	2020-06-02 07:36 (1)	Not Detected
	Day 29	2020-06-30 08:02 (29)	Not Detected
	Day 57	2020-08-04 09:51 (64)	Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2041049	Day 1	2020-06-04 14:20 (1)	Not Detected
	Day 29	2020-07-14 15:23 (41)	Not Detected
	Day 57	2020-08-11 11:35 (69)	Not Detected
US2041051	Day 1	2020-06-02 13:25 (1)	Not Detected
	Day 29	2020-06-30 11:25 (29)	Not Detected
	Day 57	2020-07-27 10:51 (56)	Not Detected
US2041053	Day 1	2020-06-02 11:52 (1)	Not Detected
	Day 29	2020-07-07 15:23 (36)	Not Detected
	Day 57	2020-08-10 08:54 (70)	Not Detected
US2041055	Day 1	2020-06-03 10:22 (1)	Not Detected
US2041058	Day 1	2020-06-03 13:20 (1)	Not Detected
US2041064	Day 1	2020-06-08 16:17 (1)	Not Detected
	Day 29	2020-07-14 15:42 (37)	Not Detected
US2041071	Day 1	2020-06-02 17:21 (1)	Not Detected
	Day 29	2020-07-06 16:02 (35)	Not Detected
	Day 57	2020-08-07 10:30 (67)	Not Detected
US2041075	Day 1	2020-06-02 11:32 (1)	Not Detected
	Day 29	2020-07-01 10:44 (30)	Not Detected
	Day 57	2020-07-28 11:42 (57)	Not Detected
US2041076	Day 1	2020-06-02 11:03 (1)	Not Detected
	Day 29	2020-07-06 11:37 (35)	Not Detected
	Day 57	2020-08-05 11:28 (65)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2041077	Day 1	2020-06-03 12:33 (1)	Not Detected
	Day 29	2020-07-01 10:30 (29)	Not Detected
	Day 57	2020-07-27 13:31 (55)	Not Detected
US2041088	Day 1	2020-06-08 14:24 (1)	Not Detected
	Day 29	2020-07-10 13:18 (33)	Not Detected
	Day 57	2020-08-10 15:23 (64)	Not Detected
US2041091	Day 1	2020-06-10 11:15 (1)	Not Detected
	Day 1	2020-06-10 11:15 (1)	Not Detected
	Day 29	2020-07-10 13:24 (31)	Not Detected
	Day 57	2020-08-10 15:32 (62)	Not Detected
US2041092	Day 1	2020-06-08 15:22 (1)	Not Detected
	Day 29	2020-07-14 12:19 (37)	Not Detected
	Day 57	2020-08-10 16:00 (64)	Not Detected
US2051008	Day 1	2020-05-29 12:36 (1)	Not Detected
	Day 29	2020-06-30 09:20 (33)	Not Detected
	Day 57	2020-07-27 12:25 (60)	Not Detected
US2051009	Day 1	2020-06-02 09:33 (1)	Not Detected
	Day 29	2020-06-30 08:15 (29)	Not Detected
	Day 57	2020-08-04 08:28 (64)	Not Detected
US2051010	Day 1	2020-06-02 13:07 (1)	Not Detected
	Day 29	2020-06-30 10:07 (29)	Not Detected
	Day 57	2020-07-29 09:13 (58)	Not Detected
US2051011	Day 1	2020-06-03 12:25 (1)	Not Detected
	Day 29	2020-07-07 09:57 (35)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2051011	Day 57	2020-07-30 11:28 (58)	Not Detected
US2051018	Day 1	2020-06-08 08:47 (1)	Not Detected
	Day 29	2020-07-07 14:28 (30)	Not Detected
	Day 57	2020-08-05 09:32 (59)	Not Detected
US2051027	Day 1	2020-06-08 10:36 (1)	Not Detected
	Day 29	2020-07-07 10:49 (30)	Not Detected
	Day 57	2020-07-31 10:50 (54)	Not Detected
US2051031	Day 1	2020-06-02 15:00 (1)	Not Detected
	Day 29	2020-06-30 14:26 (29)	Not Detected
	Day 57	2020-07-28 14:58 (57)	Not Detected
US2051032	Day 1	2020-06-02 09:50 (1)	Not Detected
	Day 29	2020-06-30 08:38 (29)	Not Detected
	Day 57	2020-07-27 09:29 (56)	Not Detected
US2051033	Day 1	2020-06-04 14:49 (1)	Not Detected
	Day 29	2020-07-07 09:36 (34)	Not Detected
	Day 57	2020-07-28 15:40 (55)	Not Detected
US2051034	Day 1	2020-06-03 08:50 (1)	Not Detected
	Unscheduled	2020-06-10 12:25 (8)	Not Detected
	Day 29	2020-07-01 11:53 (29)	Not Detected
	Day 57	2020-07-29 12:13 (57)	Not Detected
US2051038	Day 1	2020-06-03 15:30 (1)	Not Detected
US2051040	Day 1	2020-06-05 14:05 (1)	Not Detected
	Day 29	2020-07-07 13:24 (33)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2051040	Day 57	2020-08-05 13:40 (62)	Not Detected
US2051042	Day 1	2020-06-02 11:07 (1)	Not Detected
	Day 29	2020-07-01 12:43 (30)	Not Detected
	Day 57	2020-07-29 15:07 (58)	Not Detected
US2051043	Day 1	2020-06-03 12:39 (1)	Not Detected
	Day 29	2020-07-01 14:39 (29)	Not Detected
	Day 57	2020-07-27 13:01 (55)	Not Detected
US2051048	Day 1	2020-06-09 12:49 (1)	Not Detected
	Day 29	2020-07-10 08:51 (32)	Not Detected
	Day 57	2020-08-05 13:43 (58)	Not Detected
US2051050	Day 1	2020-06-08 15:03 (1)	Not Detected
	Day 29	2020-07-08 08:24 (31)	Not Detected
	Day 57	2020-08-05 08:38 (59)	Not Detected
US2061001	Day 1	2020-06-04 17:35 (1)	Not Detected
	Day 29	2020-07-10 13:34 (37)	Not Detected
	Day 57	2020-08-04 12:28 (62)	Not Detected
US2061006	Day 1	2020-06-03 09:01 (1)	Not Detected
	Day 29	2020-07-01 10:13 (29)	Not Detected
	Day 57	2020-07-29 10:12 (57)	Not Detected
US2061009	Day 1	2020-06-03 17:29 (1)	Not Detected
	Day 29	2020-07-07 13:47 (35)	Not Detected
	Day 57	2020-08-04 15:21 (63)	Not Detected
US2061011	Day 1	2020-06-03 13:33 (1)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2061011	Day 29	2020-07-06 13:46 (34)	Not Detected
	Day 57	2020-08-10 13:27 (69)	Not Detected
US2061013	Day 1	2020-06-05 08:46 (1)	Not Detected
	Day 29	2020-07-06 13:26 (32)	Not Detected
	Day 57	2020-08-04 10:22 (61)	Not Detected
US2061019	Day 1	2020-06-03 17:48 (1)	Not Detected
	Day 29	2020-07-01 13:24 (29)	Not Detected
	Day 57	2020-07-29 13:48 (57)	Not Detected
US2061026	Day 1	2020-06-05 10:24 (1)	Not Detected
	Day 29	2020-07-07 10:13 (33)	Not Detected
	Day 57	2020-08-04 09:52 (61)	Not Detected
US2071001	Day 1	2020-05-29 13:45 (1)	Not Detected
	Day 29	2020-06-30 12:57 (33)	Not Detected
	Day 57	2020-07-27 09:26 (60)	Not Detected
US2071003	Day 1	2020-06-01 09:43 (1)	Not Detected
	Day 29	2020-06-30 12:15 (30)	Not Detected
	Day 57	2020-07-27 10:30 (57)	Not Detected
US2071004	Day 1	2020-06-04 08:43 (1)	Not Detected
	Day 29	2020-07-08 08:36 (35)	Not Detected
	Day 57	2020-08-06 16:21 (64)	Not Detected
US2071029	Day 1	2020-06-05 16:36 (1)	Not Detected
US2071030	Day 1	2020-06-03 16:27 (1)	Not Detected
	Day 29	2020-07-06 17:01 (34)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2071030	Day 57	2020-08-11 16:27 (70)	Not Detected
US2071032	Day 1	2020-06-08 18:00 (1)	Not Detected
	Day 29	2020-07-10 08:19 (33)	Not Detected
	Day 57	2020-08-12 15:40 (66)	Not Detected
US2071033	Day 1	2020-06-08 10:15 (1)	Not Detected
	Day 29	2020-07-09 09:22 (32)	Not Detected
	Day 57	2020-08-13 09:23 (67)	Not Detected
US2071063	Day 1	2020-06-04 16:24 (1)	Not Detected
	Day 29	2020-07-09 15:47 (36)	Not Detected
	Day 57	2020-08-06 15:22 (64)	Not Detected
US2071067	Day 1	2020-06-05 11:06 (1)	Not Detected
	Day 29	2020-07-08 16:53 (34)	Not Detected
	Day 57	2020-08-13 12:17 (70)	Not Detected
US2071074	Day 1	2020-06-08 13:27 (1)	Not Detected
	Day 29	2020-07-09 12:57 (32)	Not Detected
	Day 57	2020-08-04 08:22 (58)	Not Detected
US2071081	Day 1	2020-06-08 13:14 (1)	Not Detected
	Day 29	2020-07-07 08:26 (30)	Not Detected
	Unscheduled	2020-07-24 (47)	Not Detected
	Day 57	2020-08-10 16:28 (64)	Not Detected
US2081036	Day 1	2020-06-04 10:42 (1)	Not Detected
	Day 29	2020-07-09 13:10 (36)	Not Detected
	Day 57	2020-08-06 13:25 (64)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2081039	Day 1	2020-06-08 14:45 (1)	Not Detected
	Day 29	2020-07-08 11:15 (31)	Not Detected
	Unscheduled	2020-07-16 (39)	Not Detected
	Day 57	2020-08-06 12:17 (60)	Not Detected
US2081041	Day 1	2020-06-04 13:54 (1)	Not Detected
	Day 29	2020-07-07 11:24 (34)	Not Detected
US2081052	Day 1	2020-06-05 13:00 (1)	Not Detected
	Day 29	2020-07-09 13:15 (35)	Not Detected
	Day 57	2020-08-06 09:21 (63)	Not Detected
US2081054	Day 1	2020-06-05 15:00 (1)	Not Detected
	Day 29	2020-07-08 13:15 (34)	Not Detected
	Day 57	2020-08-05 15:09 (62)	Not Detected
US2081059	Day 1	2020-06-08 15:36 (1)	Not Detected
	Day 29	2020-07-13 11:15 (36)	Not Detected
	Day 57	2020-08-10 12:23 (64)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2011018	Day 1	2020-06-01 16:05 (1)	Not Detected
	Day 29	2020-06-30 16:44 (30)	Not Detected
	Day 57	2020-07-28 16:43 (58)	Not Detected
US2011019	Day 1	2020-06-02 14:03 (1)	Not Detected
	Day 29	2020-07-02 10:31 (31)	Not Detected
	Day 57	2020-07-30 15:58 (59)	Not Detected
US2011039	Day 1	2020-06-01 15:33 (1)	Not Detected
	Day 29	2020-06-29 12:51 (29)	Not Detected
	Day 57	2020-07-27 13:01 (57)	Not Detected
US2011041	Day 1	2020-06-02 11:11 (1)	Not Detected
	Day 29	2020-06-30 12:13 (29)	Not Detected
	Day 57	2020-07-28 15:06 (57)	Not Detected
US2011046	Day 1	2020-06-02 16:42 (1)	Not Detected
	Day 29	2020-07-01 14:03 (30)	Not Detected
	Day 57	2020-07-29 13:34 (58)	Not Detected
US2011050	Day 1	2020-06-01 08:21 (1)	Not Detected
	Day 29	2020-06-29 08:42 (29)	Not Detected
	Day 57	2020-07-27 08:43 (57)	Not Detected
US2011059	Day 1	2020-06-02 08:18 (1)	Not Detected
	Day 29	2020-06-30 09:04 (29)	Not Detected
	Day 57	2020-07-29 11:05 (58)	Not Detected
US2011065	Day 1	2020-06-02 12:25 (1)	Not Detected
	Day 29	2020-06-30 12:51 (29)	Not Detected
	Day 57	2020-07-28 13:53 (57)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2011080	Day 1	2020-06-03 10:51 (1)	Not Detected
	Day 29	2020-07-01 14:09 (29)	Not Detected
	Day 57	2020-07-29 15:20 (57)	Not Detected
US2011085	Day 1	2020-06-03 15:03 (1)	Not Detected
	Day 29	2020-07-01 16:09 (29)	Not Detected
	Day 57	2020-07-29 15:47 (57)	Not Detected
US2011089	Day 1	2020-06-05 08:41 (1)	Not Detected
	Unscheduled	2020-06-30 08:47 (26)	Not Detected
	Day 29	2020-07-10 14:56 (36)	Not Detected
	Day 57	2020-08-10 09:18 (67)	Not Detected
US2011103	Day 1	2020-06-08 13:44 (1)	Not Detected
	Day 29	2020-07-07 15:32 (30)	Not Detected
	Day 57	2020-08-06 17:25 (60)	Not Detected
US2021059	Day 1	2020-06-02 08:06 (1)	Not Detected
	Day 29	2020-07-02 08:23 (31)	Not Detected
	Day 57	2020-07-31 09:25 (60)	Not Detected
US2021063	Day 1	2020-06-04 08:21 (1)	Not Detected
	Day 29	2020-07-07 08:18 (34)	Not Detected
	Day 57	2020-08-05 08:29 (63)	Not Detected
US2021067	Day 1	2020-06-05 11:37 (1)	Not Detected
	Day 29	2020-07-06 10:59 (32)	Not Detected
	Day 57	2020-08-06 09:08 (63)	Not Detected
US2021068	Day 1	2020-06-02 15:55 (1)	Not Detected
	Day 29	2020-07-01 15:53 (30)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2021068	Day 57	2020-07-29 16:48 (58)	Not Detected
US2021074	Day 1	2020-06-02 08:05 (1)	Not Detected
	Day 29	2020-07-07 14:05 (36)	Not Detected
	Day 57	2020-08-04 08:21 (64)	Not Detected
US2021080	Day 1	2020-06-05 14:21 (1)	Not Detected
	Day 29	2020-07-08 08:57 (34)	Not Detected
	Day 57	2020-08-07 10:22 (64)	Not Detected
US2021093	Day 1	2020-06-03 09:27 (1)	Not Detected
	Day 29	2020-07-06 09:33 (34)	Not Detected
	Day 57	2020-08-06 10:13 (65)	Not Detected
US2021099	Day 1	2020-06-02 16:13 (1)	Not Detected
	Day 29	2020-06-30 13:33 (29)	Not Detected
	Day 57	2020-07-27 12:33 (56)	Not Detected
US2021101	Day 1	2020-06-08 11:29 (1)	Not Detected
	Day 29	2020-07-09 10:28 (32)	Not Detected
	Day 57	2020-08-04 13:42 (58)	Not Detected
US2021121	Day 1	2020-06-03 14:50 (1)	Not Detected
	Day 29	2020-07-01 10:30 (29)	Not Detected
	Day 57	2020-08-05 16:42 (64)	Not Detected
US2021145	Day 1	2020-06-04 16:13 (1)	Not Detected
	Day 29	2020-07-09 12:07 (36)	Not Detected
	Day 57	2020-08-12 14:48 (70)	Not Detected
US2021151	Day 1	2020-06-08 16:03 (1)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2021151	Day 29	2020-07-09 14:15 (32)	Not Detected
	Unscheduled	2020-07-23 15:26 (46)	Not Detected
	Day 57	2020-08-03 15:50 (57)	Not Detected
US2021154	Day 1	2020-06-05 13:49 (1)	Not Detected
	Day 29	2020-07-08 14:16 (34)	Not Detected
	Day 57	2020-08-10 08:26 (67)	Not Detected
US2021164	Day 1	2020-06-08 08:18 (1)	Not Detected
	Day 29	2020-07-08 10:20 (31)	Not Detected
	Day 57	2020-08-10 10:43 (64)	Not Detected
US2021180	Day 1	2020-06-08 16:23 (1)	Not Detected
	Day 29	2020-07-08 09:37 (31)	Not Detected
	Day 57	2020-08-07 14:56 (61)	Not Detected
US2021182	Day 1	2020-06-08 08:58 (1)	Not Detected
	Day 29	2020-07-07 09:10 (30)	Not Detected
	Day 57	2020-07-31 09:07 (54)	Not Detected
US2031012	Day 1	2020-06-01 13:57 (1)	Not Detected
	Day 29	2020-06-29 09:19 (29)	Not Detected
	Day 57	2020-07-27 09:02 (57)	Not Detected
US2031013	Day 1	2020-06-02 08:33 (1)	Not Detected
	Day 29	2020-06-30 08:24 (29)	Not Detected
	Day 57	2020-07-28 10:36 (57)	Not Detected
US2031019	Day 1	2020-05-29 08:04 (1)	Not Detected
	Day 29	2020-07-02 07:43 (35)	Not Detected
	Day 57	2020-07-30 10:20 (63)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2031020	Day 1	2020-05-29 12:16 (1)	Not Detected
	Day 29	2020-07-01 08:02 (34)	Not Detected
	Day 57	2020-08-03 08:26 (67)	Not Detected
US2031021	Day 1	2020-06-01 09:31 (1)	Not Detected
	Day 29	2020-06-29 09:38 (29)	Not Detected
	Day 57	2020-07-30 09:46 (60)	Not Detected
US2031026	Day 1	2020-05-29 14:56 (1)	Not Detected
	Day 29	2020-06-26 13:31 (29)	Not Detected
	Day 57	2020-07-24 08:31 (57)	Not Detected
US2031027	Day 1	2020-06-01 07:48 (1)	Not Detected
	Day 29	2020-06-29 14:45 (29)	Not Detected
	Day 57	2020-07-30 08:40 (60)	Not Detected
US2031033	Day 1	2020-06-03 08:41 (1)	Not Detected
	Day 29	2020-07-01 09:30 (29)	Not Detected
	Day 57	2020-07-30 09:38 (58)	Not Detected
US2031035	Day 1	2020-06-01 10:57 (1)	Not Detected
	Day 29	2020-06-29 09:55 (29)	Not Detected
	Day 57	2020-07-28 10:11 (58)	Not Detected
US2031037	Day 1	2020-06-02 07:52 (1)	Not Detected
	Day 29	2020-06-30 07:41 (29)	Not Detected
	Day 57	2020-07-28 13:38 (57)	Not Detected
US2031047	Day 1	2020-06-01 13:15 (1)	Not Detected
	Day 29	2020-06-29 15:50 (29)	Not Detected
	Day 57	2020-07-27 12:47 (57)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2031050	Day 1	2020-06-03 09:45 (1)	Not Detected
	Day 29	2020-07-01 09:18 (29)	Not Detected
	Day 57	2020-08-03 09:16 (62)	Not Detected
US2031060	Day 1	2020-06-04 16:12 (1)	Not Detected
	Day 29	2020-07-02 14:06 (29)	Not Detected
	Day 57	2020-07-28 16:06 (55)	Not Detected
US2031062	Day 1	2020-06-04 16:24 (1)	Not Detected
	Day 29	2020-07-02 16:18 (29)	Not Detected
	Day 57	2020-07-28 16:55 (55)	Not Detected
US2031073	Day 1	2020-06-02 10:35 (1)	Not Detected
	Day 29	2020-07-02 16:06 (31)	Not Detected
	Day 57	2020-08-04 17:59 (64)	Not Detected
US2031079	Day 1	2020-06-04 15:36 (1)	Not Detected
	Day 29	2020-07-02 10:10 (29)	Not Detected
	Day 57	2020-07-31 10:35 (58)	Not Detected
US2031084	Day 1	2020-06-10 13:30 (1)	Not Detected
	Day 29	2020-07-08 08:15 (29)	Not Detected
	Day 57	2020-08-05 08:41 (57)	Not Detected
US2041008	Day 1	2020-06-01 14:33 (1)	Not Detected
	Day 29	2020-07-01 15:25 (31)	Not Detected
	Day 57	2020-08-11 10:52 (72)	Not Detected
US2041010	Day 1	2020-05-29 13:38 (1)	Not Detected
	Day 29	2020-06-29 08:22 (32)	Not Detected
	Day 57	2020-07-27 13:36 (60)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2041024	Day 1	2020-06-03 14:52 (1)	Not Detected
	Day 29	2020-07-02 08:15 (30)	Not Detected
	Day 57	2020-07-27 08:24 (55)	Not Detected
US2041026	Day 1	2020-06-02 09:28 (1)	Not Detected
	Day 29	2020-06-30 13:31 (29)	Not Detected
	Day 57	2020-07-27 10:07 (56)	Not Detected
US2041041	Day 1	2020-06-01 16:23 (1)	Not Detected
	Day 29	2020-07-06 16:16 (36)	Not Detected
	Day 57	2020-08-03 17:31 (64)	Not Detected
US2041046	Day 1	2020-06-04 12:40 (1)	Not Detected
	Day 29	2020-07-02 09:12 (29)	Not Detected
	Day 57	2020-08-04 15:49 (62)	Not Detected
US2041048	Day 1	2020-06-02 10:02 (1)	Not Detected
	Day 29	2020-07-01 15:10 (30)	Not Detected
	Day 57	2020-08-03 16:35 (63)	Not Detected
US2041060	Day 1	2020-06-02 08:45 (1)	Not Detected
	Day 29	2020-07-01 08:35 (30)	Not Detected
	Day 57	2020-08-18 08:46 (78)	Not Detected
US2041061	Day 1	2020-06-02 15:28 (1)	Not Detected
	Unscheduled	2020-06-16 11:32 (15)	Not Detected
	Day 29	2020-07-06 11:23 (35)	Not Detected
	Day 57	2020-08-13 17:32 (73)	Not Detected
US2041073	Day 1	2020-06-02 17:02 (1)	Not Detected
	Day 29	2020-06-30 16:01 (29)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2041073	Day 57	2020-07-27 16:56 (56)	Not Detected
US2041079	Day 1	2020-06-03 16:49 (1)	Not Detected
	Day 29	2020-07-07 14:55 (35)	Not Detected
	Day 57	2020-08-07 09:28 (66)	Not Detected
US2041080	Day 1	2020-06-03 16:59 (1)	Not Detected
	Day 29	2020-07-01 16:03 (29)	Not Detected
	Day 57	2020-07-28 18:02 (56)	Not Detected
US2041084	Day 1	2020-06-04 11:53 (1)	Not Detected
	Day 29	2020-07-02 12:20 (29)	Not Detected
	Day 57	2020-08-05 13:17 (63)	Not Detected
US2051001	Day 1	2020-06-04 09:08 (1)	Not Detected
	Day 29	2020-07-02 08:37 (29)	Not Detected
	Day 57	2020-07-29 08:54 (56)	Not Detected
US2051002	Day 1	2020-06-02 12:11 (1)	Not Detected
	Day 29	2020-07-02 09:43 (31)	Not Detected
	Day 57	2020-07-27 12:03 (56)	Not Detected
US2051003	Day 1	2020-05-29 12:24 (1)	Not Detected
	Day 29	2020-06-23 10:21 (26)	Not Detected
	Day 57	2020-07-28 10:34 (61)	Not Detected
US2051012	Day 1	2020-06-02 13:38 (1)	Not Detected
	Day 29	2020-07-01 11:16 (30)	Not Detected
	Day 57	2020-07-27 12:09 (56)	Not Detected
US2051013	Day 1	2020-06-03 11:33 (1)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2051013	Day 29	2020-07-01 14:54 (29)	Not Detected
	Day 57	2020-07-29 12:40 (57)	Not Detected
US2051017	Day 1	2020-06-05 13:00 (1)	Not Detected
	Day 29	2020-07-07 09:04 (33)	Not Detected
	Day 57	2020-07-29 08:49 (55)	Not Detected
US2051019	Day 1	2020-06-09 10:03 (1)	Not Detected
	Day 29	2020-07-07 14:40 (29)	Not Detected
	Day 57	2020-08-10 15:45 (63)	Not Detected
US2051020	Day 1	2020-06-04 11:09 (1)	Not Detected
	Day 29	2020-07-02 13:34 (29)	Not Detected
	Day 57	2020-08-03 15:04 (61)	Not Detected
US2051024	Day 1	2020-06-02 09:42 (1)	Not Detected
	Day 29	2020-07-07 10:19 (36)	Not Detected
	Day 57	2020-07-28 10:28 (57)	Not Detected
US2051025	Day 1	2020-06-05 11:33 (1)	Not Detected
	Day 29	2020-07-09 09:39 (35)	Not Detected
	Day 57	2020-07-30 08:26 (56)	Not Detected
US2051026	Day 1	2020-06-02 09:27 (1)	Not Detected
	Day 29	2020-06-30 09:12 (29)	Not Detected
	Day 57	2020-08-04 09:43 (64)	Not Detected
US2051028	Day 1	2020-06-04 13:22 (1)	Not Detected
	Day 29	2020-07-02 (29)	Not Detected
	Day 57	2020-07-27 11:19 (54)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2051029	Day 1	2020-06-04 10:50 (1)	Not Detected
	Day 29	2020-07-09 12:07 (36)	Not Detected
	Day 57	2020-07-30 12:35 (57)	Not Detected
US2051030	Day 1	2020-06-03 09:01 (1)	Not Detected
	Day 29	2020-07-06 12:28 (34)	Not Detected
	Day 57	2020-08-04 08:58 (63)	Not Detected
US2051045	Day 1	2020-06-10 12:47 (1)	Not Detected
	Day 29	2020-07-08 15:22 (29)	Not Detected
	Day 57	2020-08-04 15:40 (56)	Not Detected
US2061008	Day 1	2020-06-03 13:36 (1)	Not Detected
	Day 29	2020-07-06 08:33 (34)	Not Detected
	Day 57	2020-08-03 13:40 (62)	Not Detected
US2061010	Day 1	2020-06-03 08:52 (1)	Not Detected
	Day 29	2020-07-08 08:32 (36)	Not Detected
	Day 57	2020-08-04 11:42 (63)	Not Detected
US2061020	Day 1	2020-06-08 17:26 (1)	Not Detected
	Day 29	2020-07-07 08:38 (30)	Not Detected
	Day 57	2020-08-04 09:17 (58)	Not Detected
US2061023	Day 1	2020-06-05 10:37 (1)	Not Detected
	Day 29	2020-07-06 08:49 (32)	Not Detected
	Day 57	2020-08-03 08:40 (60)	Not Detected
US2061025	Day 1	2020-06-03 15:45 (1)	Not Detected
	Day 29	2020-07-01 13:20 (29)	Not Detected
	Day 57	2020-07-31 14:05 (59)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2061027	Day 1	2020-06-05 14:05 (1)	Not Detected
	Day 29	2020-07-08 13:44 (34)	Not Detected
	Day 57	2020-08-06 14:23 (63)	Not Detected
US2071002	Day 1	2020-06-01 10:12 (1)	Not Detected
	Day 29	2020-06-30 12:25 (30)	Not Detected
	Day 57	2020-07-27 (57)	Not Detected
US2071016	Day 1	2020-06-03 13:25 (1)	Not Detected
	Day 29	2020-07-08 12:12 (36)	Not Detected
	Day 57	2020-08-03 17:20 (62)	Not Detected
US2071026	Day 1	2020-06-08 (1)	Not Detected
	Day 29	2020-07-13 14:02 (36)	Not Detected
	Day 57	2020-08-12 14:38 (66)	Not Detected
US2071036	Day 1	2020-06-08 14:36 (1)	Not Detected
	Day 29	2020-07-13 12:18 (36)	Not Detected
	Day 57	2020-08-11 14:39 (65)	Not Detected
US2071038	Day 1	2020-06-04 13:02 (1)	Not Detected
	Day 29	2020-07-13 08:18 (40)	Not Detected
	Day 57	2020-08-11 14:45 (69)	Not Detected
US2071039	Day 1	2020-06-05 16:06 (1)	Not Detected
	Day 29	2020-07-13 14:51 (39)	Not Detected
	Day 57	2020-08-13 17:00 (70)	Not Detected
US2071040	Day 1	2020-06-08 11:50 (1)	Not Detected
	Day 29	2020-07-13 12:06 (36)	Not Detected
	Day 57	2020-08-10 11:34 (64)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2071051	Day 1	2020-06-05 14:31 (1)	Not Detected
	Day 29	2020-07-07 10:36 (33)	Not Detected
	Day 57	2020-08-03 10:39 (60)	Not Detected
US2071068	Day 1	2020-06-08 15:34 (1)	Not Detected
	Day 29	2020-07-08 13:30 (31)	Not Detected
	Day 57	2020-08-04 14:39 (58)	Not Detected
US2071069	Day 1	2020-06-08 10:07 (1)	Not Detected
	Day 29	2020-07-13 10:19 (36)	Not Detected
	Day 57	2020-08-17 10:58 (71)	Not Detected
US2071071	Day 1	2020-06-05 11:29 (1)	Not Detected
	Day 29	2020-07-07 10:18 (33)	Not Detected
	Day 57	2020-08-11 12:46 (68)	Not Detected
US2071073	Day 1	2020-06-08 11:17 (1)	Not Detected
	Day 29	2020-07-07 09:59 (30)	Not Detected
	Day 57	2020-08-04 09:44 (58)	Not Detected
US2071077	Day 1	2020-06-08 12:46 (1)	Not Detected
	Day 29	2020-07-10 09:03 (33)	Not Detected
	Day 57	2020-08-04 16:31 (58)	Not Detected
US2081023	Day 1	2020-06-03 14:53 (1)	Not Detected
	Day 29	2020-07-07 09:24 (35)	Not Detected
	Day 57	2020-08-05 15:31 (64)	Not Detected
US2081025	Day 1	2020-06-03 12:05 (1)	Not Detected
	Day 29	2020-07-07 13:21 (35)	Not Detected
	Day 57	2020-08-06 15:33 (65)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2081028	Day 1	2020-06-02 15:07 (1)	Not Detected
	Day 29	2020-07-07 09:14 (36)	Not Detected
	Day 57	2020-08-06 14:56 (66)	Not Detected
US2081045	Day 1	2020-06-04 11:05 (1)	Not Detected
	Day 29	2020-07-07 13:30 (34)	Not Detected
	Day 57	2020-08-07 10:01 (65)	Not Detected
US2081051	Day 1	2020-06-05 10:48 (1)	Not Detected
	Day 29	2020-07-08 09:15 (34)	Not Detected
	Day 57	2020-08-10 14:38 (67)	Not Detected
US2081062	Day 1	2020-06-08 10:19 (1)	Not Detected
	Day 29	2020-07-09 12:15 (32)	Not Detected
	Day 57	2020-08-06 08:17 (60)	Not Detected
US2081063	Day 1	2020-06-08 09:27 (1)	Not Detected
	Day 29	2020-07-08 09:17 (31)	Not Detected
	Unscheduled	2020-07-15 (38)	Not Detected
	Day 57	2020-08-06 08:50 (60)	Not Detected
US2081064	Day 1	2020-06-08 12:42 (1)	Not Detected
	Day 29	2020-07-09 09:40 (32)	Not Detected
	Day 57	2020-08-07 07:51 (61)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Results
US2011007	Day 1	2020-06-01 13:20 (1)	Not Detected
	Day 29	2020-06-29 12:41 (29)	Not Detected
	Day 57	2020-07-27 13:08 (57)	Not Detected
US2011011	Day 1	2020-05-29 15:01 (1)	Not Detected
	Day 29	2020-06-26 09:45 (29)	Not Detected
	Day 57	2020-07-24 11:28 (57)	Not Detected
US2011023	Day 1	2020-06-02 15:47 (1)	Not Detected
	Day 29	2020-07-02 16:17 (31)	Not Detected
	Day 57	2020-07-30 16:49 (59)	Not Detected
US2011109	Day 29	2020-07-24 10:53 (29)	Not Detected
	Day 57	2020-08-21 11:19 (57)	Not Detected
US2011114	Day 1	2020-06-26 11:12 (1)	Not Detected
	Day 29	2020-07-24 10:11 (29)	Not Detected
	Day 57	2020-08-21 10:44 (57)	Not Detected
US2011116	Day 1	2020-06-27 11:33 (1)	Not Detected
	Day 29	2020-07-27 12:37 (31)	Not Detected
	Day 57	2020-08-24 12:04 (59)	Not Detected
US2011120	Day 1	2020-06-27 10:39 (1)	Not Detected
	Day 29	2020-07-27 11:50 (31)	Not Detected
	Day 57	2020-08-24 17:14 (59)	Not Detected
US2011124	Day 1	2020-06-26 12:55 (1)	Not Detected
	Day 29	2020-07-24 08:38 (29)	Not Detected
	Day 57	2020-08-21 09:19 (57)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Results
US2011126	Day 1	2020-06-26 08:35 (1)	Not Detected
	Day 29	2020-07-24 08:53 (29)	Not Detected
	Day 57	2020-08-21 09:32 (57)	Not Detected
US2011130	Day 1	2020-06-26 14:17 (1)	Not Detected
	Day 29	2020-07-24 13:37 (29)	Not Detected
	Day 57	2020-08-21 14:45 (57)	Not Detected
US2011131	Day 1	2020-06-26 14:51 (1)	Not Detected
	Day 29	2020-07-24 14:33 (29)	Not Detected
	Day 57	2020-08-21 16:22 (57)	Not Detected
US2011142	Day 1	2020-06-29 10:58 (1)	Not Detected
	Day 29	2020-07-27 14:42 (29)	Not Detected
	Day 57	2020-08-26 07:51 (59)	Not Detected
US2011145	Day 1	2020-06-26 12:49 (1)	Not Detected
	Day 29	2020-07-24 11:03 (29)	Not Detected
	Day 57	2020-08-20 11:34 (56)	Not Detected
US2011152	Day 1	2020-06-29 10:37 (1)	Not Detected
	Day 29	2020-07-27 11:37 (29)	Not Detected
	Day 57	2020-08-31 10:28 (64)	Not Detected
US2011155	Day 1	2020-06-30 14:02 (1)	Not Detected
	Day 29	2020-07-28 13:57 (29)	Not Detected
	Day 57	2020-08-26 11:51 (58)	Not Detected
US2011156	Day 1	2020-06-30 12:19 (1)	Not Detected
	Day 29	2020-07-28 09:24 (29)	Not Detected
	Day 57	2020-08-26 07:40 (58)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Results
US2011157	Day 1	2020-06-30 16:41 (1)	Not Detected
	Day 29	2020-07-28 16:48 (29)	Not Detected
	Day 57	2020-08-27 09:09 (59)	Not Detected
US2021015	Day 1	2020-05-29 10:12 (1)	Not Detected
	Day 29	2020-06-26 08:57 (29)	Not Detected
	Day 57	2020-07-23 09:19 (56)	Not Detected
US2021021	Day 1	2020-05-29 10:51 (1)	Not Detected
	Day 29	2020-06-26 09:09 (29)	Not Detected
	Day 57	2020-07-22 09:30 (55)	Not Detected
US2021022	Day 1	2020-06-01 12:33 (1)	Not Detected
	Day 29	2020-07-06 11:34 (36)	Not Detected
	Day 57	2020-08-04 11:46 (65)	Not Detected
US2021043	Day 1	2020-06-01 13:50 (1)	Not Detected
	Day 29	2020-07-02 10:26 (32)	Not Detected
	Day 57	2020-07-29 10:22 (59)	Not Detected
US2021130	Day 1	2020-06-26 09:26 (1)	Not Detected
	Day 29	2020-07-29 11:10 (34)	Not Detected
	Day 57	2020-08-27 10:20 (63)	Not Detected
US2021185	Day 1	2020-06-26 13:38 (1)	Not Detected
	Day 29	2020-07-31 16:14 (36)	Not Detected
	Day 57	2020-08-25 09:32 (61)	Not Detected
US2021189	Day 1	2020-06-26 10:09 (1)	Not Detected
	Day 29	2020-07-27 11:45 (32)	Not Detected
	Day 57	2020-08-24 11:14 (60)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Results
US2021196	Day 1	2020-07-02 10:55 (1)	Not Detected
	Day 29	2020-08-03 13:30 (33)	Not Detected
	Day 57	2020-08-31 13:42 (61)	Not Detected
US2021198	Day 1	2020-06-29 10:22 (1)	Not Detected
	Day 29	2020-08-04 10:07 (37)	Not Detected
	Day 57	2020-09-01 10:28 (65)	Not Detected
US2021206	Day 1	2020-07-02 11:50 (1)	Not Detected
	Day 29	2020-08-04 10:31 (34)	Not Detected
	Day 57	2020-09-08 11:05 (69)	Not Detected
US2021207	Day 1	2020-06-26 15:30 (1)	Not Detected
	Day 29	2020-08-06 10:55 (42)	Not Detected
	Day 57	2020-09-03 14:45 (70)	Not Detected
US2021219	Day 1	2020-06-30 09:38 (1)	Not Detected
	Day 29	2020-07-31 11:54 (32)	Not Detected
	Day 57	2020-09-03 11:02 (66)	Not Detected
US2021222	Day 1	2020-07-02 14:32 (1)	Not Detected
	Day 29	2020-07-31 12:11 (30)	Not Detected
	Day 57	2020-08-25 12:14 (55)	Not Detected
US2031085	Day 1	2020-06-26 08:12 (1)	Not Detected
	Day 29	2020-07-29 08:51 (34)	Not Detected
	Day 57	2020-08-26 09:08 (62)	Not Detected
US2031089	Day 1	2020-06-26 09:52 (1)	Not Detected
	Day 29	2020-07-29 09:33 (34)	Not Detected
	Day 57	2020-08-27 09:19 (63)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Results
US2031092	Day 1	2020-06-30 11:23 (1)	Not Detected
	Day 29	2020-07-29 10:54 (30)	Not Detected
	Day 57	2020-08-25 11:09 (57)	Not Detected
US2031095	Day 1	2020-06-29 08:35 (1)	Not Detected
	Day 29	2020-07-27 08:46 (29)	Not Detected
	Day 57	2020-08-21 12:11 (54)	Not Detected
US2031098	Day 1	2020-06-29 12:13 (1)	Not Detected
	Day 29	2020-07-29 10:41 (31)	Not Detected
	Day 57	2020-08-24 11:14 (57)	Not Detected
US2031100	Day 1	2020-07-01 14:57 (1)	Not Detected
	Day 29	2020-08-03 15:43 (34)	Not Detected
	Day 57	2020-09-02 16:21 (64)	Not Detected
US2031102	Day 1	2020-07-02 15:55 (1)	Not Detected
	Day 29	2020-08-03 16:32 (33)	Not Detected
	Day 57	2020-08-28 10:32 (58)	Detected
US2031103	Day 1	2020-06-29 12:41 (1)	Not Detected
	Day 29	2020-07-30 16:31 (32)	Not Detected
	Day 57	2020-08-27 16:42 (60)	Not Detected
US2031110	Day 1	2020-06-26 12:27 (1)	Not Detected
	Day 29	2020-07-28 11:32 (33)	Not Detected
	Day 57	2020-08-26 10:35 (62)	Not Detected
US2031116	Day 1	2020-06-29 08:18 (1)	Not Detected
	Day 29	2020-07-30 10:33 (32)	Not Detected
	Day 57	2020-08-28 (61)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Results
US2031124	Day 1	2020-06-29 16:05 (1)	Not Detected
	Day 29	2020-07-29 07:09 (31)	Not Detected
	Day 57	2020-08-24 15:44 (57)	Not Detected
US2031125	Day 1	2020-06-26 10:44 (1)	Not Detected
	Day 29	2020-07-28 10:26 (33)	Not Detected
	Day 57	2020-08-24 08:41 (60)	Not Detected
US2031129	Day 1	2020-07-01 13:25 (1)	Not Detected
	Day 29	2020-07-30 14:47 (30)	Not Detected
	Day 57	2020-08-28 09:40 (59)	Not Detected
US2031131	Day 1	2020-07-02 14:25 (1)	Not Detected
	Day 29	2020-07-31 10:57 (30)	Not Detected
	Day 57	2020-08-27 11:20 (57)	Not Detected
US2041102	Day 1	2020-06-26 07:26 (1)	Not Detected
	Day 29	2020-07-24 12:42 (29)	Not Detected
	Day 57	2020-08-18 10:28 (54)	Not Detected
US2041114	Day 1	2020-06-26 15:08 (1)	Not Detected
	Day 29	2020-08-03 11:36 (39)	Not Detected
	Day 57	2020-09-01 07:32 (68)	Not Detected
US2041115	Day 1	2020-07-01 12:49 (1)	Not Detected
	Day 29	2020-08-04 11:39 (35)	Not Detected
	Day 57	2020-08-31 13:05 (62)	Not Detected
US2041121	Day 1	2020-07-01 14:59 (1)	Not Detected
	Day 29	2020-07-31 10:22 (31)	Not Detected
	Day 57	2020-08-25 16:21 (56)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Results
US2041132	Day 1	2020-06-26 07:49 (1)	Not Detected
	Day 29	2020-07-27 11:27 (32)	Not Detected
	Day 57	2020-08-25 17:23 (61)	Not Detected
US2041142	Day 1	2020-07-02 15:26 (1)	Not Detected
	Day 29	2020-07-31 11:29 (30)	Not Detected
	Day 57	2020-08-28 10:18 (58)	Not Detected
US2041146	Day 1	2020-07-02 16:37 (1)	Not Detected
	Day 29	2020-07-31 08:25 (30)	Not Detected
	Day 57	2020-08-26 08:26 (56)	Not Detected
US2041151	Day 1	2020-07-06 14:15 (1)	Not Detected
	Day 29	2020-08-04 10:57 (30)	Not Detected
	Day 57	2020-09-01 15:10 (58)	Not Detected
US2041152	Day 1	2020-07-07 14:40 (1)	Not Detected
	Day 29	2020-08-04 10:45 (29)	Not Detected
	Day 57	2020-09-03 10:32 (59)	Not Detected
US2041166	Day 1	2020-07-06 13:42 (1)	Not Detected
	Day 29	2020-08-03 08:18 (29)	Not Detected
	Day 57	2020-08-31 09:18 (57)	Not Detected
US2051055	Day 1	2020-06-26 09:00 (1)	Not Detected
	Day 29	2020-07-30 08:48 (35)	Not Detected
	Day 57	2020-08-25 08:11 (61)	Not Detected
US2051063	Day 1	2020-06-30 13:50 (1)	Not Detected
	Day 29	2020-07-28 09:53 (29)	Not Detected
	Day 57	2020-08-25 10:04 (57)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Results
US2051072	Day 1	2020-07-06 15:33 (1)	Not Detected
	Day 29	2020-08-03 08:58 (29)	Not Detected
	Day 57	2020-09-21 09:03 (78)	Not Detected
US2051073	Day 1	2020-07-06 12:47 (1)	Not Detected
	Day 29	2020-08-05 11:28 (31)	Not Detected
	Day 57	2020-08-31 11:59 (57)	Not Detected
US2051086	Day 1	2020-07-06 14:17 (1)	Not Detected
	Day 29	2020-08-04 11:23 (30)	Not Detected
	Day 57	2020-09-03 11:12 (60)	Not Detected
US2051087	Day 1	2020-07-06 09:52 (1)	Not Detected
	Day 29	2020-08-04 08:40 (30)	Not Detected
	Day 57	2020-09-08 09:30 (65)	Not Detected
US2051089	Day 1	2020-07-02 11:31 (1)	Not Detected
	Day 29	2020-07-30 10:06 (29)	Not Detected
	Day 57	2020-08-28 09:10 (58)	Not Detected
US2051098	Day 1	2020-07-06 13:33 (1)	Not Detected
	Day 29	2020-08-05 09:27 (31)	Not Detected
	Day 57	2020-09-08 10:18 (65)	Not Detected
US2051112	Day 1	2020-07-06 10:45 (1)	Not Detected
	Day 29	2020-08-03 12:09 (29)	Not Detected
	Day 57	2020-08-31 13:46 (57)	Not Detected
US2061035	Day 1	2020-06-26 11:34 (1)	Not Detected
	Day 29	2020-07-20 09:24 (25)	Not Detected
	Day 57	2020-08-18 09:25 (54)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Results
US2061043	Day 1	2020-06-29 14:37 (1)	Not Detected
	Day 29	2020-07-27 13:36 (29)	Not Detected
	Day 57	2020-08-21 10:50 (54)	Not Detected
US2061046	Day 1	2020-06-29 13:36 (1)	Not Detected
	Day 29	2020-07-27 08:30 (29)	Not Detected
	Day 57	2020-08-24 08:34 (57)	Not Detected
US2061051	Day 1	2020-06-30 10:40 (1)	Not Detected
	Day 29	2020-07-30 15:26 (31)	Not Detected
	Day 57	2020-08-24 08:32 (56)	Not Detected
US2061055	Day 1	2020-06-30 09:09 (1)	Not Detected
	Day 29	2020-07-28 08:34 (29)	Not Detected
	Day 57	2020-08-24 09:33 (56)	Not Detected
US2071005	Day 1	2020-06-02 16:37 (1)	Not Detected
	Day 29	2020-07-06 14:30 (35)	Not Detected
	Day 57	2020-07-31 08:48 (60)	Not Detected
US2071041	Day 1	2020-06-02 08:24 (1)	Not Detected
	Day 29	2020-07-02 08:18 (31)	Not Detected
	Day 57	2020-07-28 08:36 (57)	Not Detected
US2071084	Day 1	2020-06-26 08:52 (1)	Not Detected
	Day 29	2020-07-27 10:14 (32)	Not Detected
	Day 57	2020-08-24 08:11 (60)	Not Detected
US2071085	Day 1	2020-06-26 14:04 (1)	Not Detected
	Day 29	2020-07-28 13:38 (33)	Not Detected
	Day 57	2020-08-24 14:30 (60)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Results
US2071086	Day 1	2020-06-26 11:56 (1)	Not Detected
	Day 29	2020-07-29 09:46 (34)	Not Detected
	Day 57	2020-08-24 09:23 (60)	Not Detected
US2071088	Day 1	2020-06-26 13:33 (1)	Not Detected
	Day 29	2020-07-27 11:18 (32)	Not Detected
	Day 57	2020-08-24 10:45 (60)	Not Detected
US2071092	Day 1	2020-06-26 10:30 (1)	Not Detected
	Day 29	2020-07-21 09:42 (26)	Not Detected
	Day 57	2020-08-19 10:33 (55)	Not Detected
US2071094	Day 1	2020-07-06 08:43 (1)	Not Detected
	Day 29	2020-08-04 12:02 (30)	Not Detected
	Day 57	2020-08-31 14:57 (57)	Not Detected
US2071098	Day 1	2020-07-01 09:56 (1)	Not Detected
	Day 29	2020-08-05 16:18 (36)	Not Detected
	Day 57	2020-08-31 08:45 (62)	Not Detected
US2071100	Day 1	2020-07-06 15:23 (1)	Not Detected
	Day 29	2020-08-04 10:11 (30)	Not Detected
	Day 57	2020-09-03 10:42 (60)	Not Detected
US2071102	Day 1	2020-06-29 12:32 (1)	Not Detected
	Day 29	2020-07-28 13:45 (30)	Not Detected
	Day 57	2020-08-24 13:53 (57)	Not Detected
US2071103	Day 1	2020-07-02 15:00 (1)	Not Detected
	Day 29	2020-08-06 09:12 (36)	Not Detected
	Day 57	2020-09-11 12:00 (72)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Results
US2071105	Day 1	2020-07-06 12:01 (1)	Not Detected
	Day 29	2020-08-10 11:03 (36)	Not Detected
	Day 57	2020-09-09 12:46 (66)	Not Detected
US2081004	Day 1	2020-05-29 15:10 (1)	Not Detected
	Day 29	2020-06-29 11:10 (32)	Not Detected
	Unscheduled	2020-07-01 (34)	Not Detected
	Day 57	2020-07-27 10:13 (60)	Not Detected
US2081005	Day 1	2020-06-01 11:37 (1)	Not Detected
	Day 29	2020-07-01 13:17 (31)	Not Detected
	Day 57	2020-07-28 12:20 (58)	Not Detected
US2081007	Day 1	2020-06-01 10:08 (1)	Not Detected
	Day 29	2020-06-30 15:10 (30)	Not Detected
	Unscheduled	2020-07-21 (51)	Not Detected
	Day 57	2020-07-28 07:15 (58)	Not Detected
US2081015	Day 1	2020-06-01 15:31 (1)	Not Detected
	Day 29	2020-07-01 09:15 (31)	Not Detected
	Day 57	2020-07-27 09:15 (57)	Not Detected
US2081017	Day 1	2020-06-02 09:16 (1)	Not Detected
	Day 29	2020-07-06 15:15 (35)	Not Detected
	Day 57	2020-08-06 14:00 (66)	Not Detected
US2081029	Day 1	2020-06-02 15:18 (1)	Not Detected
	Day 29	2020-07-07 11:10 (36)	Not Detected
	Day 57	2020-08-06 14:25 (66)	Not Detected
US2081030	Day 1	2020-06-02 13:45 (1)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Results
US2081030	Day 29	2020-07-06 09:10 (35)	Not Detected
	Day 57	2020-08-03 08:10 (63)	Not Detected
US2081065	Day 1	2020-06-26 07:10 (1)	Not Detected
	Day 29	2020-07-24 07:15 (29)	Not Detected
	Day 57	2020-08-24 09:00 (60)	Not Detected
US2081066	Day 1	2020-06-26 11:25 (1)	Not Detected
	Day 29	2020-07-24 09:08 (29)	Not Detected
	Day 57	2020-08-25 09:50 (61)	Not Detected
US2081073	Day 1	2020-06-26 09:09 (1)	Not Detected
	Day 29	2020-07-24 11:11 (29)	Not Detected
	Day 57	2020-08-21 09:57 (57)	Not Detected
US2081077	Day 1	2020-06-30 13:19 (1)	Not Detected
	Day 29	2020-08-03 11:11 (35)	Not Detected
	Day 57	2020-08-31 15:02 (63)	Not Detected
US2081080	Day 1	2020-07-01 11:09 (1)	Not Detected
	Day 29	2020-07-31 09:20 (31)	Not Detected
	Day 57	2020-08-28 08:34 (59)	Not Detected
US2081087	Day 1	2020-06-30 07:10 (1)	Not Detected
	Day 29	2020-07-29 07:20 (30)	Not Detected
	Day 57	2020-08-26 12:35 (58)	Not Detected
US2081097	Day 1	2020-07-01 07:14 (1)	Not Detected
	Day 29	2020-07-31 09:10 (31)	Not Detected
	Day 57	2020-08-28 09:37 (59)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Results
US2081103	Day 1	2020-07-02 07:08 (1)	Not Detected
	Unscheduled	2020-07-22 (21)	Not Detected
	Day 29	2020-08-06 11:14 (36)	Not Detected
	Day 57	2020-09-01 08:54 (62)	Not Detected
US2081104	Day 1	2020-07-02 07:25 (1)	Not Detected
	Unscheduled	2020-07-22 (21)	Not Detected
	Day 29	2020-08-06 11:27 (36)	Not Detected
	Day 57	2020-09-01 08:57 (62)	Not Detected
US2081113	Day 1	2020-07-08 08:15 (1)	Not Detected
	Day 29	2020-08-10 09:19 (34)	Not Detected
	Day 57	2020-09-08 08:24 (63)	Not Detected
US2081119	Day 1	2020-07-06 07:12 (1)	Not Detected
	Day 29	2020-08-11 07:15 (37)	Not Detected
	Day 57	2020-09-08 10:40 (65)	Not Detected
US2081125	Day 1	2020-07-02 15:25 (1)	Not Detected
	Day 29	2020-08-03 13:10 (33)	Not Detected
	Day 57	2020-08-31 12:30 (61)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2011012	Day 1	2020-06-01 13:08 (1)	Not Detected
	Day 29	2020-06-30 14:28 (30)	Not Detected
	Day 57	2020-07-31 14:42 (61)	Not Detected
US2011014	Day 1	2020-06-01 12:18 (1)	Not Detected
	Day 29	2020-06-29 07:54 (29)	Not Detected
	Day 57	2020-07-29 13:04 (59)	Not Detected
US2011032	Day 1	2020-06-02 12:45 (1)	Not Detected
	Day 29	2020-07-01 12:21 (30)	Not Detected
	Day 57	2020-07-29 13:20 (58)	Not Detected
US2011040	Day 1	2020-06-01 15:00 (1)	Not Detected
	Day 29	2020-06-29 09:37 (29)	Not Detected
	Day 57	2020-07-28 09:08 (58)	Not Detected
US2011117	Day 1	2020-06-26 13:01 (1)	Not Detected
	Day 29	2020-07-24 08:44 (29)	Not Detected
	Day 57	2020-08-21 08:07 (57)	Not Detected
US2011123	Day 1	2020-06-26 15:55 (1)	Not Detected
	Day 29	2020-07-24 15:37 (29)	Not Detected
	Day 57	2020-08-21 13:43 (57)	Not Detected
US2011125	Day 1	2020-07-02 15:34 (1)	Not Detected
	Day 29	2020-07-29 14:34 (28)	Not Detected
	Day 57	2020-08-28 07:55 (58)	Not Detected
US2011127	Day 1	2020-06-26 14:22 (1)	Not Detected
	Day 29	2020-07-24 12:23 (29)	Not Detected
	Day 57	2020-08-21 14:28 (57)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2011137	Day 1	2020-06-26 08:16 (1)	Not Detected
	Day 29	2020-07-24 07:56 (29)	Not Detected
	Day 57	2020-08-19 07:58 (55)	Not Detected
US2011138	Day 1	2020-06-27 10:32 (1)	Not Detected
	Day 29	2020-07-27 09:34 (31)	Not Detected
	Day 57	2020-08-26 08:45 (61)	Not Detected
US2011153	Day 1	2020-06-29 13:26 (1)	Not Detected
	Day 29	2020-07-27 13:35 (29)	Not Detected
	Day 57	2020-08-24 13:45 (57)	Not Detected
US2021004	Day 1	2020-05-29 10:12 (1)	Not Detected
	Day 29	2020-06-26 08:45 (29)	Not Detected
	Day 57	2020-07-24 09:13 (57)	Not Detected
US2021012	Day 1	2020-06-01 09:26 (1)	Not Detected
	Day 29	2020-06-29 09:28 (29)	Not Detected
	Day 57	2020-07-27 12:09 (57)	Not Detected
US2021018	Day 1	2020-05-29 12:58 (1)	Not Detected
	Unscheduled	2020-06-29 (32)	Not Detected
	Day 29	2020-07-13 13:15 (46)	Not Detected
	Day 57	2020-08-11 13:59 (75)	Not Detected
US2021019	Day 1	2020-05-29 14:26 (1)	Not Detected
	Day 29	2020-07-02 16:13 (35)	Not Detected
	Day 57	2020-07-31 11:05 (64)	Not Detected
US2021020	Day 1	2020-06-01 11:51 (1)	Not Detected
	Day 29	2020-06-30 10:22 (30)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2021020	Day 57	2020-07-29 11:59 (59)	Not Detected
US2021045	Day 1	2020-06-01 16:54 (1)	Not Detected
	Day 29	2020-06-29 14:38 (29)	Not Detected
	Day 57	2020-08-03 14:32 (64)	Not Detected
US2021047	Day 1	2020-06-01 16:50 (1)	Not Detected
	Day 29	2020-06-29 13:41 (29)	Not Detected
	Day 57	2020-07-24 13:45 (54)	Not Detected
US2021133	Day 1	2020-06-26 11:40 (1)	Not Detected
	Day 29	2020-07-29 12:17 (34)	Not Detected
	Day 57	2020-08-27 12:05 (63)	Not Detected
US2021190	Day 1	2020-06-26 13:55 (1)	Not Detected
	Day 29	2020-07-29 14:16 (34)	Not Detected
	Day 57	2020-08-25 14:24 (61)	Not Detected
US2021192	Day 1	2020-06-26 08:23 (1)	Not Detected
	Day 29	2020-07-27 09:56 (32)	Not Detected
	Day 57	2020-08-21 08:50 (57)	Not Detected
US2021205	Day 1	2020-06-26 14:27 (1)	Not Detected
	Day 29	2020-07-31 09:14 (36)	Not Detected
	Day 57	2020-08-25 08:55 (61)	Not Detected
US2021216	Day 1	2020-07-02 09:25 (1)	Not Detected
	Day 29	2020-08-03 13:46 (33)	Not Detected
	Day 57	2020-08-28 09:25 (58)	Not Detected
US2021217	Day 1	2020-06-29 11:45 (1)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2021217	Day 29	2020-07-29 12:48 (31)	Not Detected
	Day 57	2020-08-26 12:41 (59)	Not Detected
US2021220	Day 1	2020-06-29 11:33 (1)	Not Detected
	Day 29	2020-07-29 12:39 (31)	Not Detected
	Day 57	2020-08-25 12:58 (58)	Not Detected
US2021226	Day 1	2020-07-06 13:35 (1)	Not Detected
	Day 29	2020-08-04 09:48 (30)	Not Detected
	Unscheduled	2020-08-05 12:02 (31)	Not Detected
	Day 57	2020-09-03 15:05 (60)	Not Detected
US2031086	Day 1	2020-06-26 07:58 (1)	Not Detected
	Day 29	2020-07-27 11:06 (32)	Not Detected
	Day 57	2020-08-24 08:33 (60)	Not Detected
US2031096	Day 1	2020-06-26 10:09 (1)	Not Detected
	Day 57	2020-08-24 09:07 (60)	Not Detected
US2031097	Day 1	2020-06-30 11:40 (1)	Not Detected
	Day 29	2020-08-03 15:27 (35)	Not Detected
	Day 57	2020-09-02 09:27 (65)	Not Detected
US2031104	Day 1	2020-06-26 07:44 (1)	Not Detected
	Day 29	2020-07-31 12:39 (36)	Not Detected
	Day 57	2020-08-25 08:50 (61)	Not Detected
US2031105	Day 1	2020-06-26 08:30 (1)	Not Detected
	Day 29	2020-07-28 08:33 (33)	Not Detected
	Day 57	2020-08-24 08:20 (60)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2031106	Day 1	2020-06-26 11:56 (1)	Not Detected
	Day 29	2020-07-29 16:26 (34)	Not Detected
	Day 57	2020-08-27 11:29 (63)	Not Detected
US2031107	Day 1	2020-06-29 07:59 (1)	Not Detected
	Day 29	2020-07-27 12:06 (29)	Not Detected
	Day 57	2020-09-02 08:33 (66)	Not Detected
US2031108	Day 1	2020-07-06 13:27 (1)	Not Detected
	Day 29	2020-08-03 09:29 (29)	Not Detected
	Day 57	2020-08-28 08:17 (54)	Not Detected
US2031109	Day 1	2020-06-26 12:37 (1)	Not Detected
	Day 29	2020-07-27 10:02 (32)	Not Detected
	Day 57	2020-08-24 09:15 (60)	Not Detected
US2031114	Day 1	2020-07-01 13:04 (1)	Not Detected
	Day 29	2020-07-29 08:21 (29)	Not Detected
	Day 57	2020-08-27 08:13 (58)	Not Detected
US2031121	Day 1	2020-06-30 13:21 (1)	Not Detected
	Day 29	2020-07-28 13:25 (29)	Not Detected
	Day 57	2020-08-24 13:36 (56)	Not Detected
US2031128	Day 1	2020-07-01 13:47 (1)	Not Detected
	Day 29	2020-07-29 13:14 (29)	Not Detected
	Day 57	2020-08-26 13:10 (57)	Not Detected
US2041094	Day 1	2020-06-26 12:38 (1)	Not Detected
	Day 29	2020-07-24 13:42 (29)	Not Detected
	Day 57	2020-08-20 14:03 (56)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2041100	Day 1	2020-06-29 07:34 (1)	Not Detected
	Day 29	2020-07-28 07:38 (30)	Not Detected
	Day 57	2020-08-25 07:24 (58)	Not Detected
US2041103	Day 1	2020-06-26 10:48 (1)	Not Detected
	Day 29	2020-07-24 10:33 (29)	Not Detected
	Day 57	2020-08-18 09:58 (54)	Not Detected
US2041104	Day 1	2020-06-26 11:02 (1)	Not Detected
	Day 29	2020-07-24 10:46 (29)	Not Detected
	Day 57	2020-08-18 09:55 (54)	Not Detected
US2041106	Day 1	2020-06-26 15:15 (1)	Not Detected
	Day 29	2020-07-28 10:53 (33)	Not Detected
	Day 57	2020-08-25 10:45 (61)	Not Detected
US2041109	Day 1	2020-06-26 10:16 (1)	Not Detected
	Day 29	2020-07-27 11:13 (32)	Not Detected
	Day 57	2020-08-21 10:33 (57)	Not Detected
US2041111	Day 1	2020-06-29 11:37 (1)	Not Detected
	Day 29	2020-07-27 14:00 (29)	Not Detected
	Day 57	2020-08-27 11:16 (60)	Not Detected
US2041113	Day 1	2020-06-30 09:53 (1)	Not Detected
	Day 29	2020-07-28 13:31 (29)	Not Detected
	Day 57	2020-08-25 14:38 (57)	Not Detected
US2041118	Day 1	2020-06-29 16:08 (1)	Not Detected
	Day 29	2020-07-28 13:36 (30)	Not Detected
	Day 57	2020-08-24 15:47 (57)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2041119	Day 1	2020-07-06 12:23 (1)	Not Detected
	Day 29	2020-08-04 09:41 (30)	Not Detected
	Day 57	2020-09-01 09:34 (58)	Not Detected
US2041127	Day 1	2020-06-26 11:33 (1)	Not Detected
	Day 29	2020-07-24 11:47 (29)	Not Detected
	Day 57	2020-08-24 11:47 (60)	Not Detected
US2041130	Day 1	2020-06-26 14:41 (1)	Not Detected
	Day 29	2020-07-24 09:26 (29)	Not Detected
	Day 57	2020-08-18 11:29 (54)	Not Detected
US2041139	Day 1	2020-06-29 13:44 (1)	Not Detected
	Day 29	2020-07-28 11:07 (30)	Not Detected
	Day 57	2020-08-25 17:34 (58)	Not Detected
US2041145	Day 1	2020-07-02 15:36 (1)	Not Detected
	Day 29	2020-07-31 08:47 (30)	Not Detected
	Day 57	2020-08-28 08:24 (58)	Not Detected
US2041150	Day 1	2020-07-01 10:36 (1)	Not Detected
	Day 29	2020-08-03 09:18 (34)	Not Detected
	Day 57	2020-09-02 11:31 (64)	Not Detected
US2041155	Day 1	2020-07-06 15:00 (1)	Not Detected
	Day 29	2020-08-03 13:43 (29)	Not Detected
	Day 57	2020-08-31 13:55 (57)	Not Detected
US2051057	Day 1	2020-06-26 08:53 (1)	Not Detected
	Day 29	2020-07-24 08:28 (29)	Not Detected
	Day 57	2020-08-24 08:19 (60)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2051059	Day 1	2020-06-26 14:01 (1)	Not Detected
	Day 29	2020-07-27 12:49 (32)	Not Detected
	Day 57	2020-08-18 15:18 (54)	Not Detected
US2051060	Day 1	2020-06-26 09:37 (1)	Not Detected
	Day 29	2020-07-28 09:23 (33)	Not Detected
	Day 57	2020-08-24 12:04 (60)	Not Detected
US2051066	Day 1	2020-06-29 09:24 (1)	Not Detected
	Day 29	2020-07-27 09:37 (29)	Not Detected
	Day 57	2020-08-21 09:28 (54)	Not Detected
US2051068	Day 1	2020-06-30 12:55 (1)	Not Detected
	Day 29	2020-07-28 12:27 (29)	Not Detected
	Day 57	2020-08-25 11:50 (57)	Not Detected
US2051071	Day 1	2020-06-29 12:47 (1)	Not Detected
	Day 29	2020-07-27 13:49 (29)	Not Detected
	Day 57	2020-08-24 14:00 (57)	Not Detected
US2051078	Day 1	2020-06-30 14:32 (1)	Not Detected
	Day 29	2020-07-29 08:26 (30)	Not Detected
	Day 57	2020-08-24 08:41 (56)	Not Detected
US2051081	Day 1	2020-06-29 11:54 (1)	Not Detected
	Day 29	2020-07-27 09:30 (29)	Not Detected
	Day 57	2020-08-24 09:58 (57)	Not Detected
US2051092	Day 1	2020-07-07 11:35 (1)	Not Detected
	Day 29	2020-08-06 09:48 (31)	Not Detected
	Day 57	2020-09-03 09:29 (59)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2051093	Day 1	2020-07-06 09:10 (1)	Not Detected
	Day 29	2020-08-04 10:06 (30)	Not Detected
	Day 57	2020-09-01 09:29 (58)	Not Detected
US2051094	Day 1	2020-07-07 11:04 (1)	Not Detected
	Day 29	2020-08-04 11:10 (29)	Not Detected
	Day 57	2020-09-02 09:58 (58)	Not Detected
US2051095	Day 1	2020-07-02 11:04 (1)	Not Detected
	Day 29	2020-07-30 11:48 (29)	Not Detected
	Day 57	2020-08-26 09:31 (56)	Not Detected
US2051096	Day 1	2020-07-06 09:31 (1)	Not Detected
	Day 29	2020-08-03 09:04 (29)	Not Detected
	Day 57	2020-08-31 09:42 (57)	Not Detected
US2051099	Day 1	2020-07-06 12:21 (1)	Not Detected
	Day 29	2020-08-03 10:46 (29)	Not Detected
	Day 57	2020-09-02 10:24 (59)	Not Detected
US2051100	Day 1	2020-07-02 10:57 (1)	Not Detected
	Day 29	2020-08-04 11:40 (34)	Not Detected
	Day 57	2020-09-08 09:27 (69)	Not Detected
US2051103	Day 1	2020-07-02 14:55 (1)	Not Detected
	Day 29	2020-07-30 08:34 (29)	Not Detected
	Day 57	2020-08-27 09:28 (57)	Not Detected
US2051105	Day 1	2020-07-02 14:01 (1)	Not Detected
	Day 29	2020-07-31 09:54 (30)	Not Detected
	Day 57	2020-08-27 14:51 (57)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2051107	Day 1	2020-07-02 13:53 (1)	Not Detected
	Day 29	2020-07-31 09:40 (30)	Not Detected
	Day 57	2020-08-28 08:32 (58)	Not Detected
US2051109	Day 1	2020-07-06 15:05 (1)	Not Detected
	Day 29	2020-08-04 12:26 (30)	Not Detected
	Day 57	2020-09-02 15:13 (59)	Not Detected
US2061037	Day 1	2020-06-26 08:57 (1)	Not Detected
	Day 29	2020-07-29 08:44 (34)	Not Detected
	Day 57	2020-08-26 13:59 (62)	Not Detected
US2061053	Day 1	2020-07-01 09:29 (1)	Not Detected
	Day 29	2020-07-29 11:43 (29)	Not Detected
	Day 57	2020-08-24 12:01 (55)	Not Detected
US2061057	Day 1	2020-07-01 13:32 (1)	Not Detected
	Day 29	2020-07-29 11:20 (29)	Not Detected
	Day 57	2020-08-24 09:50 (55)	Not Detected
US2061064	Day 1	2020-06-30 15:32 (1)	Not Detected
	Day 29	2020-07-28 14:06 (29)	Not Detected
	Day 57	2020-08-24 13:20 (56)	Not Detected
US2061068	Day 1	2020-06-30 08:48 (1)	Not Detected
	Day 29	2020-07-31 09:05 (32)	Not Detected
	Day 57	2020-09-02 08:39 (65)	Not Detected
US2071007	Day 1	2020-06-02 10:23 (1)	Not Detected
	Day 29	2020-07-07 10:06 (36)	Not Detected
	Day 57	2020-08-06 10:42 (66)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2071024	Day 1	2020-06-03 14:27 (1)	Not Detected
	Day 29	2020-07-06 09:25 (34)	Not Detected
	Day 57	2020-08-03 09:10 (62)	Not Detected
US2071025	Day 1	2020-06-03 10:21 (1)	Not Detected
	Day 29	2020-07-08 10:17 (36)	Not Detected
	Day 57	2020-08-05 10:22 (64)	Not Detected
US2071083	Day 1	2020-06-26 09:27 (1)	Not Detected
	Day 29	2020-07-21 08:58 (26)	Not Detected
	Day 43	2020-08-06 (42)	Not Detected
	Day 57	2020-08-24 08:41 (60)	Not Detected
US2071090	Day 1	2020-06-29 13:17 (1)	Not Detected
	Day 29	2020-07-29 14:17 (31)	Not Detected
	Day 57	2020-08-25 15:47 (58)	Not Detected
US2071099	Day 1	2020-07-07 12:49 (1)	Not Detected
	Day 29	2020-08-04 14:10 (29)	Not Detected
	Day 57	2020-09-03 14:12 (59)	Not Detected
US2071101	Day 1	2020-06-29 15:30 (1)	Not Detected
	Day 29	2020-08-03 13:30 (36)	Not Detected
US2071104	Day 1	2020-07-06 12:17 (1)	Not Detected
	Day 29	2020-08-10 10:08 (36)	Not Detected
	Day 57	2020-09-04 09:48 (61)	Not Detected
US2071106	Day 1	2020-07-06 16:10 (1)	Not Detected
	Day 57	2020-08-26 10:17 (52)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2081003	Day 1	2020-05-29 15:34 (1)	Not Detected
	Day 29	2020-06-29 09:14 (32)	Not Detected
	Day 57	2020-07-27 10:10 (60)	Not Detected
US2081009	Day 1	2020-06-01 10:22 (1)	Not Detected
	Day 29	2020-07-02 13:12 (32)	Not Detected
	Day 57	2020-07-28 13:40 (58)	Not Detected
US2081020	Day 1	2020-06-02 11:41 (1)	Not Detected
	Day 29	2020-06-29 11:15 (28)	Not Detected
	Day 57	2020-07-28 13:15 (57)	Not Detected
US2081070	Day 1	2020-06-26 11:10 (1)	Not Detected
	Day 29	2020-07-24 13:21 (29)	Not Detected
	Day 57	2020-08-21 14:41 (57)	Not Detected
US2081071	Day 1	2020-06-30 11:27 (1)	Not Detected
	Day 29	2020-07-29 11:12 (30)	Not Detected
	Day 57	2020-08-26 13:36 (58)	Not Detected
US2081085	Day 1	2020-07-03 12:16 (1)	Not Detected
	Day 29	2020-08-11 07:55 (40)	Not Detected
	Day 57	2020-09-08 09:45 (68)	Not Detected
US2081090	Day 1	2020-07-01 07:10 (1)	Not Detected
	Day 29	2020-08-03 07:25 (34)	Not Detected
	Day 57	2020-09-02 10:51 (64)	Not Detected
US2081092	Day 1	2020-07-02 09:15 (1)	Not Detected
	Day 29	2020-07-31 13:35 (30)	Not Detected
	Day 57	2020-08-28 09:43 (58)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2081100	Day 1	2020-07-02 13:25 (1)	Not Detected
	Day 29	2020-08-03 09:15 (33)	Not Detected
	Day 57	2020-09-10 11:44 (71)	Not Detected
US2081110	Day 1	2020-07-03 09:20 (1)	Not Detected
	Day 29	2020-07-31 11:14 (29)	Not Detected
	Day 57	2020-08-28 14:05 (57)	Not Detected
US2081112	Day 1	2020-07-03 11:15 (1)	Not Detected
	Day 29	2020-08-11 09:49 (40)	Not Detected
	Day 57	2020-09-14 10:26 (74)	Not Detected
US2081118	Day 1	2020-07-01 13:24 (1)	Not Detected
	Day 29	2020-07-31 13:13 (31)	Not Detected
	Day 57	2020-08-28 11:35 (59)	Not Detected
US2081123	Day 1	2020-06-30 11:30 (1)	Not Detected
	Unscheduled	2020-07-29 13:14 (30)	Not Detected
	Day 29	2020-08-11 11:43 (43)	Not Detected
	Day 57	2020-09-08 12:30 (71)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2011004	Day 1	2020-06-01 12:33 (1)	Not Detected
	Day 29	2020-06-29 10:00 (29)	Not Detected
	Day 57	2020-07-27 11:42 (57)	Not Detected
US2011009	Unscheduled	2020-06-01 (1)	Not Detected
	Day 1	2020-06-01 15:10 (1)	Not Detected
	Day 29	2020-06-29 15:23 (29)	Not Detected
	Day 57	2020-07-27 11:55 (57)	Not Detected
US2011028	Day 1	2020-06-01 10:28 (1)	Not Detected
	Day 29	2020-06-29 08:16 (29)	Not Detected
	Day 57	2020-07-27 07:43 (57)	Not Detected
US2011113	Day 1	2020-07-02 11:09 (1)	Not Detected
	Day 29	2020-07-30 12:01 (29)	Not Detected
	Day 57	2020-08-31 10:07 (61)	Not Detected
US2011118	Day 1	2020-06-26 15:46 (1)	Not Detected
	Day 29	2020-07-24 07:44 (29)	Not Detected
	Day 57	2020-08-21 17:38 (57)	Not Detected
US2011121	Day 1	2020-07-02 15:26 (1)	Not Detected
	Day 29	2020-07-30 13:52 (29)	Not Detected
	Unscheduled	2020-08-14 (44)	Not Detected
	Day 57	2020-08-28 10:29 (58)	Not Detected
US2011122	Day 1	2020-06-26 08:11 (1)	Not Detected
	Day 29	2020-07-24 07:34 (29)	Not Detected
	Day 57	2020-08-21 07:55 (57)	Not Detected
US2011128	Day 1	2020-06-30 10:30 (1)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2011128	Day 29	2020-07-29 10:36 (30)	Not Detected
	Day 57	2020-08-26 12:19 (58)	Not Detected
US2011139	Day 1	2020-06-26 11:44 (1)	Not Detected
	Day 29	2020-07-24 11:53 (29)	Not Detected
	Day 57	2020-08-21 12:39 (57)	Not Detected
US2011149	Day 1	2020-06-29 11:45 (1)	Not Detected
	Day 29	2020-07-27 14:44 (29)	Not Detected
	Day 57	2020-08-31 08:01 (64)	Not Detected
US2011159	Day 1	2020-07-02 12:04 (1)	Not Detected
	Day 29	2020-07-30 12:06 (29)	Not Detected
	Day 57	2020-08-27 11:59 (57)	Not Detected
US2011162	Day 1	2020-07-06 15:32 (1)	Not Detected
	Day 29	2020-08-03 15:56 (29)	Not Detected
	Day 57	2020-08-31 16:15 (57)	Not Detected
US2021003	Day 1	2020-05-29 15:42 (1)	Not Detected
	Day 29	2020-06-30 08:35 (33)	Not Detected
	Day 57	2020-07-27 10:00 (60)	Not Detected
US2021007	Day 1	2020-06-01 12:04 (1)	Not Detected
	Day 29	2020-06-29 09:07 (29)	Not Detected
	Day 57	2020-07-29 09:50 (59)	Not Detected
US2021011	Day 1	2020-05-29 14:32 (1)	Not Detected
	Day 29	2020-06-26 09:28 (29)	Not Detected
	Day 57	2020-07-21 10:43 (54)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2021031	Day 1	2020-06-01 16:00 (1)	Not Detected
	Day 29	2020-06-29 13:18 (29)	Not Detected
	Day 57	2020-07-27 15:16 (57)	Not Detected
US2021114	Day 1	2020-06-26 08:41 (1)	Not Detected
	Day 29	2020-07-29 09:36 (34)	Not Detected
	Day 57	2020-08-25 10:59 (61)	Not Detected
US2021115	Day 1	2020-06-26 09:55 (1)	Not Detected
	Day 29	2020-07-31 11:20 (36)	Not Detected
	Day 57	2020-08-28 10:44 (64)	Not Detected
US2021186	Day 1	2020-06-26 10:29 (1)	Not Detected
	Day 29	2020-07-27 08:35 (32)	Not Detected
	Day 57	2020-08-25 14:41 (61)	Not Detected
US2021208	Day 1	2020-07-01 15:17 (1)	Not Detected
	Day 29	2020-07-29 15:51 (29)	Not Detected
	Unscheduled	2020-08-07 09:20 (38)	Not Detected
	Day 57	2020-09-08 08:36 (70)	Not Detected
US2021211	Day 1	2020-07-02 14:48 (1)	Not Detected
	Day 29	2020-07-31 09:59 (30)	Not Detected
	Day 57	2020-08-25 12:22 (55)	Not Detected
US2021214	Day 1	2020-06-26 14:36 (1)	Not Detected
	Day 29	2020-07-24 14:39 (29)	Not Detected
	Day 57	2020-08-20 15:33 (56)	Not Detected
US2021215	Day 1	2020-06-29 11:51 (1)	Not Detected
	Day 29	2020-08-03 15:27 (36)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2021215	Day 57	2020-09-08 14:41 (72)	Not Detected
US2021218	Day 1	2020-06-30 10:58 (1)	Not Detected
	Day 29	2020-07-31 17:00 (32)	Not Detected
	Day 57	2020-08-25 17:04 (57)	Not Detected
US2021230	Day 1	2020-07-06 15:09 (1)	Not Detected
	Day 29	2020-08-03 11:10 (29)	Not Detected
	Day 57	2020-09-03 11:42 (60)	Not Detected
US2021232	Day 1	2020-07-06 13:55 (1)	Not Detected
	Day 29	2020-08-06 10:34 (32)	Not Detected
	Day 57	2020-09-10 12:27 (67)	Not Detected
US2021234	Day 1	2020-07-07 12:00 (1)	Not Detected
	Day 29	2020-08-04 10:34 (29)	Not Detected
	Day 57	2020-09-03 10:33 (59)	Not Detected
US2031091	Day 1	2020-06-26 10:26 (1)	Not Detected
	Day 29	2020-07-27 09:43 (32)	Not Detected
	Day 57	2020-08-24 09:30 (60)	Not Detected
US2031093	Day 1	2020-07-01 14:00 (1)	Not Detected
	Day 29	2020-07-31 10:45 (31)	Not Detected
	Day 57	2020-09-04 12:14 (66)	Not Detected
US2031101	Day 1	2020-06-29 12:29 (1)	Not Detected
	Day 29	2020-08-03 15:53 (36)	Not Detected
	Day 57	2020-09-01 16:00 (65)	Not Detected
US2031111	Day 1	2020-06-26 12:10 (1)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2031111	Day 29	2020-07-27 10:54 (32)	Not Detected
	Day 57	2020-08-21 11:48 (57)	Not Detected
US2031112	Day 1	2020-06-26 09:41 (1)	Not Detected
	Day 29	2020-07-27 08:50 (32)	Not Detected
	Day 57	2020-09-02 18:32 (69)	Not Detected
US2031122	Day 1	2020-06-29 13:01 (1)	Not Detected
	Day 29	2020-07-29 14:50 (31)	Not Detected
	Day 57	2020-08-24 11:36 (57)	Not Detected
US2041096	Day 1	2020-06-29 07:27 (1)	Not Detected
	Day 29	2020-07-28 07:51 (30)	Not Detected
	Day 57	2020-08-24 07:26 (57)	Not Detected
US2041107	Day 1	2020-06-26 16:33 (1)	Not Detected
	Day 29	2020-07-27 10:43 (32)	Not Detected
	Day 57	2020-08-24 09:00 (60)	Not Detected
US2041108	Day 1	2020-06-26 07:41 (1)	Not Detected
	Day 29	2020-07-27 15:31 (32)	Not Detected
	Day 57	2020-08-24 10:09 (60)	Not Detected
US2041112	Day 1	2020-06-26 12:25 (1)	Not Detected
	Day 29	2020-07-28 15:39 (33)	Not Detected
	Day 57	2020-09-01 15:39 (68)	Not Detected
US2041117	Day 1	2020-06-26 14:30 (1)	Not Detected
	Day 29	2020-07-28 15:50 (33)	Not Detected
	Day 57	2020-08-25 17:37 (61)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2041120	Day 1	2020-06-30 13:53 (1)	Not Detected
	Day 29	2020-07-28 09:23 (29)	Not Detected
	Day 57	2020-08-24 08:34 (56)	Not Detected
US2041122	Day 1	2020-06-29 08:32 (1)	Not Detected
	Day 29	2020-07-27 13:46 (29)	Not Detected
	Day 57	2020-08-24 09:32 (57)	Not Detected
US2041123	Day 1	2020-06-26 07:35 (1)	Not Detected
	Day 29	2020-07-24 08:59 (29)	Not Detected
	Day 57	2020-08-21 08:32 (57)	Not Detected
US2041125	Day 1	2020-06-29 14:50 (1)	Not Detected
	Day 29	2020-07-28 16:02 (30)	Not Detected
	Day 57	2020-08-25 15:15 (58)	Not Detected
US2041126	Day 1	2020-06-26 11:43 (1)	Not Detected
	Day 29	2020-07-28 10:41 (33)	Not Detected
	Day 57	2020-08-28 09:54 (64)	Not Detected
US2041131	Day 1	2020-06-29 13:54 (1)	Not Detected
	Day 29	2020-08-10 09:34 (43)	Not Detected
	Day 57	2020-09-15 15:28 (79)	Not Detected
US2041136	Day 1	2020-07-01 11:20 (1)	Not Detected
	Day 29	2020-08-03 14:38 (34)	Not Detected
	Day 57	2020-09-01 13:31 (63)	Not Detected
US2041138	Day 1	2020-06-26 14:08 (1)	Not Detected
	Day 29	2020-07-24 10:15 (29)	Not Detected
	Day 57	2020-08-18 10:39 (54)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2041144	Day 1	2020-06-26 13:48 (1)	Not Detected
	Day 29	2020-07-28 11:48 (33)	Not Detected
	Day 57	2020-08-25 14:05 (61)	Not Detected
US2041149	Day 1	2020-07-06 15:25 (1)	Not Detected
	Day 29	2020-08-03 12:10 (29)	Not Detected
	Day 57	2020-09-02 16:10 (59)	Not Detected
US2051054	Day 1	2020-06-26 10:32 (1)	Not Detected
	Day 29	2020-07-24 10:22 (29)	Not Detected
	Day 57	2020-08-21 10:17 (57)	Not Detected
US2051064	Day 1	2020-07-01 09:17 (1)	Not Detected
	Day 29	2020-07-29 09:38 (29)	Not Detected
	Day 57	2020-08-27 09:01 (58)	Not Detected
US2051069	Day 1	2020-06-26 13:00 (1)	Not Detected
	Day 29	2020-07-28 08:37 (33)	Not Detected
	Day 57	2020-08-26 09:09 (62)	Not Detected
US2051070	Day 1	2020-07-01 09:00 (1)	Not Detected
	Day 29	2020-08-03 08:44 (34)	Not Detected
	Day 57	2020-08-28 08:24 (59)	Not Detected
US2051074	Day 1	2020-06-30 09:33 (1)	Not Detected
	Day 29	2020-07-28 09:41 (29)	Not Detected
	Day 57	2020-08-25 09:28 (57)	Not Detected
US2051075	Day 1	2020-06-30 14:38 (1)	Not Detected
	Day 29	2020-07-29 12:41 (30)	Not Detected
	Day 57	2020-08-27 12:24 (59)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2051077	Day 1	2020-06-30 10:30 (1)	Not Detected
	Day 29	2020-07-29 13:43 (30)	Not Detected
	Day 57	2020-08-25 08:51 (57)	Not Detected
US2051084	Day 1	2020-07-01 11:28 (1)	Not Detected
	Day 29	2020-07-29 14:32 (29)	Not Detected
	Day 57	2020-09-02 14:28 (64)	Not Detected
US2051085	Day 1	2020-07-02 10:50 (1)	Not Detected
	Day 29	2020-07-30 09:51 (29)	Not Detected
	Day 57	2020-09-01 09:34 (62)	Not Detected
US2051088	Day 1	2020-06-30 12:36 (1)	Not Detected
	Day 29	2020-07-28 09:22 (29)	Not Detected
	Day 57	2020-08-25 09:21 (57)	Not Detected
US2051097	Day 1	2020-07-06 09:16 (1)	Not Detected
	Day 29	2020-08-03 09:46 (29)	Not Detected
	Day 57	2020-08-31 09:23 (57)	Not Detected
US2051101	Day 1	2020-07-06 08:42 (1)	Not Detected
	Day 29	2020-08-10 08:42 (36)	Not Detected
	Day 57	2020-09-10 15:23 (67)	Not Detected
US2051102	Day 1	2020-07-06 15:06 (1)	Not Detected
	Day 29	2020-08-03 08:52 (29)	Not Detected
	Day 57	2020-08-31 08:31 (57)	Not Detected
US2051104	Day 1	2020-07-07 12:14 (1)	Not Detected
US2051106	Day 1	2020-07-06 10:20 (1)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2051106	Day 29	2020-08-04 10:29 (30)	Not Detected
	Day 57	2020-09-01 10:41 (58)	Not Detected
US2051108	Day 1	2020-07-06 12:40 (1)	Not Detected
	Day 29	2020-08-10 13:53 (36)	Not Detected
	Day 57	2020-09-08 14:35 (65)	Not Detected
US2051111	Day 1	2020-07-06 15:17 (1)	Not Detected
	Day 29	2020-08-04 14:13 (30)	Not Detected
	Day 57	2020-08-31 14:30 (57)	Not Detected
US2061036	Day 1	2020-06-26 10:49 (1)	Not Detected
	Day 29	2020-07-27 10:28 (32)	Not Detected
	Day 57	2020-08-24 17:08 (60)	Not Detected
US2061045	Day 1	2020-06-29 16:05 (1)	Not Detected
	Day 29	2020-07-27 15:25 (29)	Not Detected
	Day 57	2020-08-20 13:51 (53)	Not Detected
US2061063	Day 1	2020-06-30 16:16 (1)	Not Detected
	Day 29	2020-07-28 15:40 (29)	Not Detected
	Day 57	2020-08-31 11:34 (63)	Not Detected
US2071006	Day 1	2020-06-02 08:53 (1)	Not Detected
	Day 29	2020-07-01 08:36 (30)	Not Detected
	Day 57	2020-07-27 08:28 (56)	Not Detected
US2071013	Day 1	2020-06-02 13:32 (1)	Not Detected
	Day 29	2020-07-09 14:02 (38)	Not Detected
	Day 57	2020-08-03 14:57 (63)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2071037	Day 1	2020-06-03 10:01 (1)	Not Detected
	Day 29	2020-07-07 13:22 (35)	Not Detected
	Day 57	2020-08-03 10:19 (62)	Not Detected
US2071043	Day 1	2020-06-03 12:19 (1)	Not Detected
	Day 29	2020-07-06 11:09 (34)	Not Detected
	Day 57	2020-08-03 11:22 (62)	Not Detected
US2071082	Day 1	2020-06-26 15:00 (1)	Not Detected
	Day 29	2020-07-28 09:09 (33)	Not Detected
	Day 57	2020-08-26 11:39 (62)	Not Detected
US2071087	Day 1	2020-06-26 11:17 (1)	Not Detected
	Day 29	2020-07-30 10:16 (35)	Not Detected
	Day 57	2020-08-28 10:09 (64)	Not Detected
US2071089	Day 1	2020-06-26 08:19 (1)	Not Detected
	Day 29	2020-07-29 16:09 (34)	Not Detected
	Day 57	2020-08-27 10:24 (63)	Not Detected
US2071091	Day 1	2020-06-26 10:06 (1)	Not Detected
	Day 29	2020-07-27 11:00 (32)	Not Detected
	Day 57	2020-08-21 09:49 (57)	Not Detected
US2071093	Day 1	2020-06-29 09:28 (1)	Not Detected
	Day 29	2020-07-29 09:40 (31)	Not Detected
	Day 57	2020-09-01 10:20 (65)	Not Detected
US2071095	Day 1	2020-06-29 09:58 (1)	Not Detected
	Day 29	2020-07-28 10:14 (30)	Not Detected
	Day 57	2020-08-25 14:53 (58)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2071096	Day 1	2020-07-02 15:03 (1)	Not Detected
	Unscheduled	2020-07-21 (20)	Not Detected
	Day 57	2020-09-04 10:23 (65)	Not Detected
US2081001	Day 1	2020-05-29 12:11 (1)	Not Detected
	Day 29	2020-06-24 07:49 (27)	Not Detected
	Day 57	2020-07-23 09:03 (56)	Not Detected
US2081002	Day 1	2020-05-29 11:58 (1)	Not Detected
	Day 29	2020-06-25 08:35 (28)	Not Detected
	Day 57	2020-07-24 10:10 (57)	Not Detected
US2081014	Day 1	2020-06-01 15:28 (1)	Not Detected
	Day 29	2020-06-30 09:25 (30)	Not Detected
	Day 57	2020-07-28 09:15 (58)	Not Detected
US2081016	Day 1	2020-06-01 13:20 (1)	Not Detected
	Day 29	2020-06-29 13:25 (29)	Not Detected
	Day 57	2020-07-28 11:12 (58)	Not Detected
US2081019	Day 1	2020-06-02 11:46 (1)	Not Detected
	Day 29	2020-06-30 09:15 (29)	Not Detected
	Day 57	2020-07-28 10:12 (57)	Not Detected
US2081035	Day 1	2020-06-02 12:01 (1)	Not Detected
	Day 29	2020-07-01 11:15 (30)	Not Detected
	Day 57	2020-07-28 08:05 (57)	Not Detected
US2081069	Day 1	2020-06-26 14:09 (1)	Not Detected
	Day 29	2020-07-24 13:25 (29)	Not Detected
	Day 57	2020-08-24 14:43 (60)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2081072	Day 1	2020-06-26 10:20 (1)	Not Detected
	Day 29	2020-07-24 11:10 (29)	Not Detected
	Day 57	2020-08-21 09:55 (57)	Not Detected
US2081075	Day 1	2020-06-30 13:20 (1)	Not Detected
	Day 29	2020-07-29 09:20 (30)	Not Detected
	Day 57	2020-08-26 10:38 (58)	Not Detected
US2081076	Day 1	2020-07-01 09:08 (1)	Not Detected
	Day 29	2020-08-05 14:13 (36)	Not Detected
	Day 57	2020-09-03 15:13 (65)	Not Detected
US2081081	Day 1	2020-06-29 10:15 (1)	Not Detected
	Day 29	2020-07-29 09:26 (31)	Not Detected
	Day 57	2020-08-27 10:49 (60)	Not Detected
US2081088	Day 1	2020-07-02 09:10 (1)	Not Detected
	Day 29	2020-08-03 07:19 (33)	Not Detected
	Day 57	2020-08-31 10:42 (61)	Not Detected
US2081091	Day 1	2020-07-03 07:20 (1)	Not Detected
	Day 29	2020-08-03 09:08 (32)	Not Detected
	Day 57	2020-08-31 15:17 (60)	Not Detected
US2081093	Day 1	2020-07-02 11:10 (1)	Not Detected
	Day 29	2020-08-03 11:20 (33)	Not Detected
	Day 57	2020-09-01 11:38 (62)	Not Detected
US2081099	Day 1	2020-06-26 07:30 (1)	Not Detected
	Day 29	2020-07-29 07:29 (34)	Not Detected
	Day 57	2020-08-26 09:54 (62)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.3
SARS-CoV-2 Test by RT-PCR
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Results
US2081108	Day 1	2020-07-03 09:12 (1)	Not Detected
	Day 29	2020-07-31 11:10 (29)	Not Detected
	Day 57	2020-08-28 14:41 (57)	Not Detected
US2081116	Day 1	2020-06-29 14:10 (1)	Not Detected
	Day 29	2020-07-29 11:22 (31)	Not Detected
	Day 57	2020-08-27 11:38 (60)	Not Detected
US2081117	Day 1	2020-07-06 13:15 (1)	Not Detected
	Day 29	2020-08-11 14:30 (37)	Not Detected
	Day 57	2020-09-08 11:54 (65)	Not Detected
US2081120	Day 1	2020-07-01 15:09 (1)	Not Detected
	Day 29	2020-07-29 13:06 (29)	Not Detected
	Day 57	2020-08-26 11:23 (57)	Not Detected
US2081121	Day 1	2020-07-06 09:17 (1)	Not Detected
	Day 29	2020-08-10 11:58 (36)	Not Detected
	Day 57	2020-09-04 13:47 (61)	Not Detected
US2081129	Day 1	2020-07-02 15:08 (1)	Not Detected
	Day 29	2020-08-03 13:20 (33)	Not Detected
	Unscheduled	2020-08-10 (40)	Not Detected
	Day 57	2020-08-31 13:52 (61)	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020603.sas 19NOV2020 01:33 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011030	Day 1	2020-06-02 10:01 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-30 07:55 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011030	Day 29	2020-06-30 07:55 (29)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-28 08:04 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011030	Day 57	2020-07-28 08:04 (57)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011042	Day 1	2020-06-08 09:51 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011042	Day 1	2020-06-08 09:51 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-06 15:35 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-04 10:59 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011042	Day 57	2020-08-04 10:59 (58)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011043	Day 1	2020-06-01 08:12 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011043	Day 1	2020-06-01 08:12 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-29 08:06 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011043	Day 29	2020-06-29 08:06 (29)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 07:49 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011056	Day 1	2020-06-02 16:49 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-30 16:36 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011056	Day 29	2020-06-30 16:36 (29)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-28 10:11 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011056	Day 57	2020-07-28 10:11 (57)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011057	Day 1	2020-06-02 13:55 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011057	Day 1	2020-06-02 13:55 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-30 07:47 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-28 16:16 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011057	Day 57	2020-07-28 16:16 (57)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011060	Day 1	2020-06-02 12:05 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011060	Day 1	2020-06-02 12:05 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-30 15:39 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011060	Day 29	2020-06-30 15:39 (29)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-28 15:06 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011064	Day 1	2020-06-02 11:53 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-01 13:10 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011064	Day 29	2020-07-01 13:10 (30)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-30 12:14 (59)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011064	Day 57	2020-07-30 12:14 (59)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011067	Day 1	2020-06-03 12:59 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011067	Day 1	2020-06-03 12:59 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Unscheduled	2020-06-15 10:43 (13)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-02 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011067	Day 29	2020-07-02 (30)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 08:39 (35)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011067	Day 29	2020-07-07 08:39 (35)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-06 13:05 (65)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011067	Day 57	2020-08-06 13:05 (65)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011068	Day 1	2020-06-02 08:00 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011068	Day 29	2020-06-30 08:58 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011069	Day 1	2020-06-02 08:30 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011069	Day 1	2020-06-02 08:30 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-30 12:23 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011069	Day 29	2020-06-30 12:23 (29)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-28 17:28 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011069	Day 57	2020-07-28 17:28 (57)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011070	Day 1	2020-06-05 08:18 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-06 11:37 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011070	Day 29	2020-07-06 11:37 (32)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-06 11:48 (63)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011070	Day 57	2020-08-06 11:48 (63)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011086	Day 1	2020-06-02 09:54 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011086	Day 1	2020-06-02 09:54 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-30 09:56 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011086	Day 57	2020-07-27 10:58 (56)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011088	Day 1	2020-06-04 08:12 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011088	Day 1	2020-06-04 08:12 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 08:51 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011088	Day 29	2020-07-07 08:51 (34)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-04 08:34 (62)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011088	Day 57	2020-08-04 08:34 (62)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021061	Day 1	2020-06-02 10:06 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-30 09:48 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021061	Day 29	2020-06-30 09:48 (29)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 11:33 (56)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021061	Day 57	2020-07-27 11:33 (56)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021062	Day 1	2020-06-04 10:37 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021062	Day 1	2020-06-04 10:37 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Unscheduled	2020-06-26 (23)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021062	Day 29	2020-07-02 11:33 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 10:15 (54)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021062	Day 57	2020-07-27 10:15 (54)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021073	Day 1	2020-06-02 11:42 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021073	Day 1	2020-06-02 11:42 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-30 08:53 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021073	Day 29	2020-06-30 08:53 (29)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-31 09:44 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021078	Day 1	2020-06-03 09:44 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021078	Day 1	2020-06-03 09:44 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-01 08:34 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021078	Day 29	2020-07-01 08:34 (29)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-30 08:55 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021078	Day 57	2020-07-30 08:55 (58)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021082	Day 1	2020-06-03 10:30 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021082	Day 29	2020-07-07 09:52 (35)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-07 08:42 (66)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021082	Day 57	2020-08-07 08:42 (66)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021089	Day 1	2020-06-08 13:52 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021089	Day 1	2020-06-08 13:52 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-08 13:20 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021089	Day 29	2020-07-08 13:20 (31)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-04 13:26 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021094	Day 1	2020-06-05 14:43 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021094	Day 1	2020-06-05 14:43 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Unscheduled	2020-07-06 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021094	Unscheduled	2020-07-06 (32)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021096	Day 1	2020-06-03 13:36 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021096	Day 1	2020-06-03 13:36 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-02 13:34 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021096	Day 57	2020-07-27 15:06 (55)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021107	Day 1	2020-06-03 08:33 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021107	Day 1	2020-06-03 08:33 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-02 08:42 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021107	Day 29	2020-07-02 08:42 (30)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 09:11 (55)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021107	Day 57	2020-07-27 09:11 (55)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021111	Day 1	2020-06-08 08:26 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Unscheduled	2020-07-13 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021111	Unscheduled	2020-07-13 (36)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-21 09:55 (44)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021111	Day 29	2020-07-21 09:55 (44)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-17 08:52 (71)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021111	Day 57	2020-08-17 08:52 (71)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021135	Day 1	2020-06-05 09:37 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021135	Day 29	2020-07-07 09:52 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-03 08:29 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021135	Day 57	2020-08-03 08:29 (60)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021137	Day 1	2020-06-08 15:38 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021137	Day 1	2020-06-08 15:38 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 15:38 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021137	Day 29	2020-07-07 15:38 (30)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-18 15:59 (72)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021138	Day 1	2020-06-04 13:22 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021138	Day 1	2020-06-04 13:22 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-06 09:13 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021138	Day 29	2020-07-06 09:13 (33)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-10 09:27 (68)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021138	Day 57	2020-08-10 09:27 (68)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021144	Day 1	2020-06-05 10:22 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021144	Day 29	2020-07-06 10:15 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Unscheduled	2020-07-31 08:13 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021144	Unscheduled	2020-07-31 08:13 (57)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021155	Day 1	2020-06-08 17:01 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021155	Day 1	2020-06-08 17:01 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-13 15:03 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021155	Day 29	2020-07-13 15:03 (36)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-12 08:19 (66)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021161	Day 1	2020-06-08 16:11 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021161	Day 1	2020-06-08 16:11 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 09:36 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021161	Day 29	2020-07-07 09:36 (30)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-04 09:07 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021161	Day 57	2020-08-04 09:07 (58)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021162	Day 1	2020-06-08 12:09 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021162	Day 57	2020-08-10 14:23 (64)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021175	Day 1	2020-06-08 13:41 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021175	Day 1	2020-06-08 13:41 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-08 12:08 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021175	Day 29	2020-07-08 12:08 (31)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-03 11:46 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021175	Day 57	2020-08-03 11:46 (57)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031001	Day 1	2020-05-29 14:25 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-30 15:36 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031001	Day 29	2020-06-30 15:36 (33)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-29 08:15 (62)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031001	Day 57	2020-07-29 08:15 (62)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031009	Day 1	2020-06-01 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031009	Day 1	2020-06-01 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-01 11:30 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031014	Day 1	2020-05-29 12:49 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-29 13:06 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031014	Day 29	2020-06-29 13:06 (32)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 15:50 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031014	Day 57	2020-07-27 15:50 (60)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031022	Day 1	2020-05-29 12:00 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031022	Day 1	2020-05-29 12:00 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-29 13:37 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 14:20 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031022	Day 57	2020-07-27 14:20 (60)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031023	Day 1	2020-05-29 10:34 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031023	Day 1	2020-05-29 10:34 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-02 11:30 (35)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031023	Day 29	2020-07-02 11:30 (35)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 14:35 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031029	Day 1	2020-06-02 08:05 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-04 08:18 (64)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031029	Day 57	2020-08-04 08:18 (64)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031038	Day 1	2020-06-03 08:58 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031038	Day 1	2020-06-03 08:58 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-02 12:17 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031038	Day 29	2020-07-02 12:17 (30)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-30 09:32 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031040	Day 1	2020-06-01 12:31 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031040	Day 1	2020-06-01 12:31 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-30 07:50 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031040	Day 29	2020-06-30 07:50 (30)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-28 08:05 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031040	Day 57	2020-07-28 08:05 (58)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031041	Day 1	2020-06-02 09:08 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031041	Day 29	2020-07-01 08:39 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Unscheduled	2020-07-08 (37)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031041	Unscheduled	2020-07-08 (37)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-30 08:51 (59)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031041	Day 57	2020-07-30 08:51 (59)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031043	Day 1	2020-06-04 16:53 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031043	Day 1	2020-06-04 16:53 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-02 13:56 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-30 15:30 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031043	Day 57	2020-07-30 15:30 (57)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031045	Day 1	2020-06-02 09:34 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031045	Day 1	2020-06-02 09:34 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031048	Day 1	2020-06-01 16:13 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031048	Day 1	2020-06-01 16:13 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-30 08:05 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031048	Day 57	2020-07-30 10:27 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031049	Day 1	2020-06-01 15:46 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031049	Day 1	2020-06-01 15:46 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-01 15:12 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031049	Day 29	2020-07-01 15:12 (31)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-28 17:09 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031049	Day 57	2020-07-28 17:09 (58)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031058	Day 1	2020-06-01 15:36 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-01 15:45 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031058	Day 29	2020-07-01 15:45 (31)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-31 15:23 (61)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031058	Day 57	2020-07-31 15:23 (61)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031071	Day 1	2020-06-04 16:43 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031071	Day 1	2020-06-04 16:43 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-02 07:27 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031071	Day 57	2020-07-31 09:10 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031074	Day 1	2020-06-02 16:33 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031074	Day 1	2020-06-02 16:33 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Unscheduled	2020-06-15 15:10 (14)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031074	Unscheduled	2020-06-15 15:10 (14)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-30 14:33 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031074	Day 29	2020-06-30 14:33 (29)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-28 17:23 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031081	Day 1	2020-06-04 11:29 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031081	Day 1	2020-06-04 11:29 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-02 09:26 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031081	Day 29	2020-07-02 09:26 (29)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-03 10:06 (61)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031081	Day 57	2020-08-03 10:06 (61)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041005	Day 1	2020-05-29 12:48 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041005	Day 29	2020-06-26 11:22 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-28 14:15 (61)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041005	Day 57	2020-07-28 14:15 (61)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041011	Day 1	2020-06-01 12:16 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041011	Day 1	2020-06-01 12:16 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-01 08:26 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041011	Day 29	2020-07-01 08:26 (31)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-17 07:44 (78)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041014	Day 1	2020-05-29 14:51 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041014	Day 1	2020-05-29 14:51 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-26 09:01 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041014	Day 29	2020-06-26 09:01 (29)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-21 08:30 (54)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041014	Day 57	2020-07-21 08:30 (54)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041019	Day 1	2020-06-02 14:20 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041019	Day 29	2020-06-30 13:16 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-12 15:30 (72)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041019	Day 57	2020-08-12 15:30 (72)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041020	Day 1	2020-06-03 15:21 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041020	Day 1	2020-06-03 15:21 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-01 15:48 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041020	Day 29	2020-07-01 15:48 (29)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-05 16:06 (64)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041022	Day 1	2020-06-05 12:08 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041022	Day 1	2020-06-05 12:08 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-06 11:58 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041022	Day 29	2020-07-06 11:58 (32)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-04 08:08 (61)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041022	Day 57	2020-08-04 08:08 (61)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041025	Day 1	2020-06-02 07:20 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041025	Day 29	2020-06-30 07:56 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-28 07:29 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041025	Day 57	2020-07-28 07:29 (57)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041029	Day 1	2020-06-01 11:00 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041029	Day 1	2020-06-01 11:00 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-29 10:51 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041029	Day 29	2020-06-29 10:51 (29)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 10:26 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041034	Day 1	2020-06-01 12:51 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041034	Day 1	2020-06-01 12:51 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-05 13:34 (66)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041034	Day 57	2020-08-05 13:34 (66)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041042	Day 1	2020-06-01 16:06 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041042	Day 1	2020-06-01 16:06 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-06 16:28 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041042	Day 57	2020-08-03 17:25 (64)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041043	Day 1	2020-06-03 16:34 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041043	Day 1	2020-06-03 16:34 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041056	Day 1	2020-06-02 13:15 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041056	Day 1	2020-06-02 13:15 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-30 09:18 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041056	Day 29	2020-06-30 09:18 (29)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-30 09:25 (59)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041059	Day 1	2020-06-02 13:15 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041059	Day 1	2020-06-02 13:15 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041062	Day 1	2020-06-02 11:15 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041062	Day 1	2020-06-02 11:15 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-30 10:21 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041062	Day 29	2020-06-30 10:21 (29)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-28 09:51 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041078	Day 1	2020-06-03 13:50 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-01 10:13 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041078	Day 29	2020-07-01 10:13 (29)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-31 15:37 (59)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041078	Day 57	2020-07-31 15:37 (59)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041086	Day 1	2020-06-08 08:25 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041086	Day 1	2020-06-08 08:25 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-06 09:33 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-07 09:53 (61)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041086	Day 57	2020-08-07 09:53 (61)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041089	Day 1	2020-06-08 09:31 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041089	Day 1	2020-06-08 09:31 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-10 09:32 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041089	Day 29	2020-07-10 09:32 (33)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-07 13:11 (61)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041090	Day 1	2020-06-08 14:33 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-10 15:28 (64)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041090	Day 57	2020-08-10 15:28 (64)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051022	Day 1	2020-06-03 08:44 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051022	Day 1	2020-06-03 08:44 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 08:58 (35)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051022	Day 29	2020-07-07 08:58 (35)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-29 08:41 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051035	Day 1	2020-06-04 09:13 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051035	Day 1	2020-06-04 09:13 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-08 15:35 (35)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051035	Day 29	2020-07-08 15:35 (35)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-30 11:16 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051035	Day 57	2020-07-30 11:16 (57)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051036	Day 1	2020-06-02 15:02 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051036	Day 29	2020-07-02 13:43 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-31 13:45 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051036	Day 57	2020-07-31 13:45 (60)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051044	Day 1	2020-06-05 13:21 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051044	Day 1	2020-06-05 13:21 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-06 11:01 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051044	Day 29	2020-07-06 11:01 (32)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-28 11:21 (54)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2061003	Day 1	2020-06-04 13:44 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061003	Day 1	2020-06-04 13:44 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-06 09:32 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061003	Day 29	2020-07-06 09:32 (33)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-03 09:12 (61)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061003	Day 57	2020-08-03 09:12 (61)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2061015	Day 1	2020-06-03 14:10 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061015	Day 29	2020-07-06 13:34 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-05 15:30 (64)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061015	Day 57	2020-08-05 15:30 (64)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2061018	Day 1	2020-06-05 15:45 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061018	Day 1	2020-06-05 15:45 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-08 08:24 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061018	Day 29	2020-07-08 08:24 (34)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-12 16:51 (69)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2061021	Day 1	2020-06-04 15:38 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061021	Day 1	2020-06-04 15:38 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-02 13:16 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061021	Day 29	2020-07-02 13:16 (29)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-30 13:16 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061021	Day 57	2020-07-30 13:16 (57)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2061022	Day 1	2020-06-03 11:10 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061022	Day 29	2020-07-02 08:46 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-28 09:27 (56)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061022	Day 57	2020-07-28 09:27 (56)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2061024	Day 1	2020-06-03 16:05 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061024	Day 1	2020-06-03 16:05 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-02 15:20 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061024	Day 29	2020-07-02 15:20 (30)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-04 16:08 (63)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2061032	Day 1	2020-06-05 09:01 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061032	Day 1	2020-06-05 09:01 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 15:18 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061032	Day 29	2020-07-07 15:18 (33)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-05 16:33 (62)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061032	Day 57	2020-08-05 16:33 (62)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071012	Day 1	2020-06-03 13:44 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071012	Day 29	2020-07-07 13:15 (35)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-05 08:15 (64)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071012	Day 57	2020-08-05 08:15 (64)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071014	Day 1	2020-06-03 10:40 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071014	Day 1	2020-06-03 10:40 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-06 13:30 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071014	Day 29	2020-07-06 13:30 (34)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-04 09:07 (63)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071017	Day 1	2020-06-02 14:55 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071017	Day 1	2020-06-02 14:55 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-01 14:01 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071017	Day 29	2020-07-01 14:01 (30)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-18 17:31 (78)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071017	Day 57	2020-08-18 17:31 (78)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071022	Day 1	2020-06-03 11:11 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071022	Day 29	2020-07-02 10:20 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-06 11:09 (65)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071022	Day 57	2020-08-06 11:09 (65)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071042	Day 1	2020-06-04 14:19 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071042	Day 1	2020-06-04 14:19 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-09 12:17 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071042	Day 29	2020-07-09 12:17 (36)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-07 08:16 (65)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071044	Day 1	2020-06-08 11:43 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071044	Day 1	2020-06-08 11:43 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-09 13:26 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071044	Day 29	2020-07-09 13:26 (32)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-06 14:26 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071044	Day 57	2020-08-06 14:26 (60)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071046	Day 1	2020-06-04 10:35 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071046	Day 29	2020-07-07 15:26 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-11 16:21 (69)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071046	Day 57	2020-08-11 16:21 (69)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071049	Day 1	2020-06-04 09:13 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071049	Day 1	2020-06-04 09:13 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-08 08:55 (35)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071049	Day 29	2020-07-08 08:55 (35)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-06 10:26 (64)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071050	Day 1	2020-06-05 12:29 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071050	Day 1	2020-06-05 12:29 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 11:18 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071050	Day 29	2020-07-07 11:18 (33)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-07 08:22 (64)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071050	Day 57	2020-08-07 08:22 (64)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071059	Day 1	2020-06-08 12:46 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071059	Day 29	2020-07-07 14:55 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-04 11:18 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071059	Day 57	2020-08-04 11:18 (58)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071062	Day 1	2020-06-04 15:32 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071062	Day 1	2020-06-04 15:32 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 14:11 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071062	Day 29	2020-07-07 14:11 (34)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-04 12:25 (62)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071064	Day 1	2020-06-05 14:41 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071064	Day 1	2020-06-05 14:41 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-09 16:05 (35)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071064	Day 29	2020-07-09 16:05 (35)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-07 13:18 (64)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071064	Day 57	2020-08-07 13:18 (64)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071066	Day 1	2020-06-09 13:28 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071066	Day 29	2020-07-08 14:05 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-03 (56)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071066	Day 57	2020-08-03 (56)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071070	Day 1	2020-06-08 10:24 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071070	Day 1	2020-06-08 10:24 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 08:22 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071070	Day 29	2020-07-07 08:22 (30)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-04 09:19 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071072	Day 1	2020-06-05 12:34 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071072	Day 1	2020-06-05 12:34 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-06 08:06 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071072	Day 29	2020-07-06 08:06 (32)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-31 07:49 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071072	Day 57	2020-07-31 07:49 (57)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081026	Day 1	2020-06-04 08:57 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081026	Day 29	2020-07-07 07:16 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-06 07:29 (64)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081026	Day 57	2020-08-06 07:29 (64)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081033	Day 1	2020-06-02 09:10 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081033	Day 1	2020-06-02 09:10 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 10:05 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081033	Day 29	2020-07-07 10:05 (36)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-06 10:23 (66)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081038	Day 1	2020-06-08 09:02 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081038	Day 1	2020-06-08 09:02 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-09 07:15 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081038	Day 29	2020-07-09 07:15 (32)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-10 07:25 (64)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081038	Day 57	2020-08-10 07:25 (64)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081042	Day 1	2020-06-10 07:30 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081042	Day 29	2020-07-08 07:20 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-06 07:43 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081042	Day 57	2020-08-06 07:43 (58)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081046	Day 1	2020-06-08 16:43 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081046	Day 1	2020-06-08 16:43 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-09 07:15 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081046	Day 29	2020-07-09 07:15 (32)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-07 07:45 (61)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081049	Day 1	2020-06-09 10:33 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081049	Day 1	2020-06-09 10:33 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-08 07:15 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081049	Day 29	2020-07-08 07:15 (30)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-06 15:35 (59)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081049	Day 57	2020-08-06 15:35 (59)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081057	Day 1	2020-06-05 14:49 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081057	Day 29	2020-07-09 12:10 (35)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-05 11:23 (62)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081057	Day 57	2020-08-05 11:23 (62)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081058	Day 1	2020-06-08 12:59 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081058	Day 1	2020-06-08 12:59 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-06 10:15 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081058	Day 29	2020-07-06 10:15 (29)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-06 12:15 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011020	Day 1	2020-06-01 14:08 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-01 14:44 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011020	Day 29	2020-07-01 14:44 (31)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-29 15:10 (59)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011020	Day 57	2020-07-29 15:10 (59)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011029	Day 1	2020-06-01 16:35 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011029	Day 1	2020-06-01 16:35 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-29 15:49 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-28 14:56 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011029	Day 57	2020-07-28 14:56 (58)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011048	Day 1	2020-06-01 09:55 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011048	Day 1	2020-06-01 09:55 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-29 08:52 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011048	Day 29	2020-06-29 08:52 (29)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 08:45 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011051	Day 1	2020-06-02 15:23 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-06 13:14 (35)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011051	Day 29	2020-07-06 13:14 (35)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-04 12:03 (64)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011051	Day 57	2020-08-04 12:03 (64)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011055	Day 1	2020-06-02 15:15 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011055	Day 1	2020-06-02 15:15 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-30 15:32 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-28 15:10 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011055	Day 57	2020-07-28 15:10 (57)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011061	Day 1	2020-06-03 17:05 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011061	Day 1	2020-06-03 17:05 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Unscheduled	2020-06-18 16:32 (16)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011061	Unscheduled	2020-06-18 16:32 (16)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-02 16:12 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011061	Day 57	2020-08-03 13:46 (62)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011084	Day 1	2020-06-02 08:09 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011084	Day 1	2020-06-02 08:09 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-30 07:42 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011084	Day 29	2020-06-30 07:42 (29)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-28 08:10 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011084	Day 57	2020-07-28 08:10 (57)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011087	Day 1	2020-06-03 15:26 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-01 15:40 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011087	Day 29	2020-07-01 15:40 (29)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-29 16:06 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011087	Day 57	2020-07-29 16:06 (57)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011090	Day 1	2020-06-04 09:43 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011090	Day 1	2020-06-04 09:43 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-02 10:13 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011090	Day 57	2020-07-30 09:41 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011091	Day 1	2020-06-04 11:00 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011091	Day 1	2020-06-04 11:00 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-02 12:09 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011091	Day 29	2020-07-02 12:09 (29)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-03 12:36 (61)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011091	Day 57	2020-08-03 12:36 (61)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011092	Day 1	2020-06-05 13:59 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 14:11 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011092	Day 29	2020-07-07 14:11 (33)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-05 14:01 (62)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011092	Day 57	2020-08-05 14:01 (62)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011093	Day 1	2020-06-08 07:52 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011093	Day 1	2020-06-08 07:52 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-06 10:38 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011093	Day 57	2020-08-03 10:14 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011095	Day 1	2020-06-05 14:39 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011095	Day 1	2020-06-05 14:39 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-06 15:40 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011095	Day 29	2020-07-06 15:40 (32)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-03 15:11 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011095	Day 57	2020-08-03 15:11 (60)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011102	Day 1	2020-06-08 10:16 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-06 09:48 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011102	Day 29	2020-07-06 09:48 (29)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-04 16:17 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011102	Day 57	2020-08-04 16:17 (58)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021058	Day 1	2020-06-05 08:58 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021058	Day 1	2020-06-05 08:58 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 08:37 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021058	Day 57	2020-08-03 08:44 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021064	Day 1	2020-06-08 08:05 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021064	Day 1	2020-06-08 08:05 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Unscheduled	2020-06-30 (23)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021064	Unscheduled	2020-06-30 (23)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-09 12:11 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021064	Day 29	2020-07-09 12:11 (32)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-03 09:29 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021084	Day 1	2020-06-05 15:51 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021084	Day 1	2020-06-05 15:51 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 09:34 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021084	Day 29	2020-07-07 09:34 (33)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-03 09:14 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021084	Day 57	2020-08-03 09:14 (60)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021090	Day 1	2020-06-02 09:14 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021090	Day 29	2020-07-06 08:51 (35)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-31 08:59 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021090	Day 57	2020-07-31 08:59 (60)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021147	Day 1	2020-06-05 13:52 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021147	Day 1	2020-06-05 13:52 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 16:47 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021147	Day 29	2020-07-07 16:47 (33)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-03 16:15 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021166	Day 1	2020-06-05 12:33 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021166	Day 1	2020-06-05 12:33 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 11:04 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021166	Day 29	2020-07-07 11:04 (33)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-03 09:05 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021166	Day 57	2020-08-03 09:05 (60)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021167	Day 1	2020-06-08 11:10 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021167	Day 29	2020-07-07 13:56 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-04 17:39 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021167	Day 57	2020-08-04 17:39 (58)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021179	Day 1	2020-06-08 14:32 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021179	Day 1	2020-06-08 14:32 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 14:16 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021179	Day 29	2020-07-07 14:16 (30)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-04 15:34 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031002	Day 1	2020-05-29 07:41 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031002	Day 1	2020-05-29 07:41 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-29 07:44 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031002	Day 29	2020-06-29 07:44 (32)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 07:48 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031002	Day 57	2020-07-27 07:48 (60)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031004	Day 1	2020-05-29 13:40 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031004	Day 29	2020-06-29 09:01 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-03 08:45 (67)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031004	Day 57	2020-08-03 08:45 (67)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031011	Day 1	2020-05-29 15:08 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031011	Day 1	2020-05-29 15:08 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-01 11:13 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031011	Day 29	2020-07-01 11:13 (34)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-05 15:46 (69)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031016	Day 1	2020-06-04 11:50 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031016	Day 1	2020-06-04 11:50 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-02 09:23 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031016	Day 29	2020-07-02 09:23 (29)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 15:58 (54)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031016	Day 57	2020-07-27 15:58 (54)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031030	Day 1	2020-06-03 08:31 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031030	Day 29	2020-07-01 09:45 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-03 11:22 (62)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031030	Day 57	2020-08-03 11:22 (62)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031042	Day 1	2020-06-04 15:19 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031042	Day 1	2020-06-04 15:19 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-06 13:56 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031042	Day 29	2020-07-06 13:56 (33)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-03 14:01 (61)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031051	Day 1	2020-06-01 15:56 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031051	Day 1	2020-06-01 15:56 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-29 13:51 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031051	Day 29	2020-06-29 13:51 (29)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 14:08 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031051	Day 57	2020-07-27 14:08 (57)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031056	Day 1	2020-06-01 15:23 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031056	Day 29	2020-06-30 15:08 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-28 14:59 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031056	Day 57	2020-07-28 14:59 (58)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031057	Day 1	2020-06-03 10:22 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031057	Day 1	2020-06-03 10:22 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-01 07:49 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031057	Day 29	2020-07-01 07:49 (29)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-30 09:06 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031063	Day 1	2020-06-02 16:09 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031063	Day 1	2020-06-02 16:09 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-02 15:44 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031063	Day 29	2020-07-02 15:44 (31)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-28 12:04 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031063	Day 57	2020-07-28 12:04 (57)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031066	Day 1	2020-06-02 08:50 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031066	Day 29	2020-06-30 10:20 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-29 09:11 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031066	Day 57	2020-07-29 09:11 (58)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031072	Day 1	2020-06-03 11:59 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031072	Day 1	2020-06-03 11:59 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-06 11:54 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031072	Day 29	2020-07-06 11:54 (34)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-07 14:12 (66)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031080	Day 1	2020-06-04 13:40 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031080	Day 1	2020-06-04 13:40 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-02 14:03 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031080	Day 29	2020-07-02 14:03 (29)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-06 13:31 (64)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031080	Day 57	2020-08-06 13:31 (64)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041002	Day 1	2020-06-02 10:10 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041002	Day 29	2020-06-30 09:33 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-28 09:04 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041002	Day 57	2020-07-28 09:04 (57)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041003	Day 1	2020-06-02 15:06 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041003	Day 1	2020-06-02 15:06 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-30 14:59 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041003	Day 29	2020-06-30 14:59 (29)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-28 14:06 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041006	Day 1	2020-06-02 09:34 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041006	Day 1	2020-06-02 09:34 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-02 10:18 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041006	Day 29	2020-07-02 10:18 (31)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-30 10:58 (59)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041006	Day 57	2020-07-30 10:58 (59)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041007	Day 1	2020-06-01 10:27 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041007	Day 29	2020-06-29 10:35 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 09:27 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041007	Day 57	2020-07-27 09:27 (57)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041012	Day 1	2020-06-02 07:25 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041012	Day 1	2020-06-02 07:25 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 13:15 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041012	Day 29	2020-07-07 13:15 (36)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-06 13:25 (66)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041013	Day 1	2020-05-29 15:27 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041013	Day 1	2020-05-29 15:27 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-29 10:24 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041013	Day 29	2020-06-29 10:24 (32)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 08:43 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041013	Day 57	2020-07-27 08:43 (60)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041016	Day 1	2020-06-02 15:37 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041016	Day 29	2020-07-14 13:00 (43)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-12 12:20 (72)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041016	Day 57	2020-08-12 12:20 (72)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041023	Day 1	2020-06-01 15:54 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041023	Day 1	2020-06-01 15:54 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-29 15:56 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041023	Day 29	2020-06-29 15:56 (29)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 11:49 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041027	Day 1	2020-06-01 12:26 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041027	Day 1	2020-06-01 12:26 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-29 10:15 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041027	Day 29	2020-06-29 10:15 (29)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 14:25 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041027	Day 57	2020-07-27 14:25 (57)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041030	Day 1	2020-06-01 14:07 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041030	Day 29	2020-06-30 14:06 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Unscheduled	2020-07-14 (44)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041030	Unscheduled	2020-07-14 (44)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-28 13:50 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041030	Day 57	2020-07-28 13:50 (58)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041036	Day 1	2020-06-02 07:07 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041036	Day 1	2020-06-02 07:07 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-30 08:01 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-28 07:20 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041036	Day 57	2020-07-28 07:20 (57)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041047	Day 1	2020-06-02 07:36 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041047	Day 1	2020-06-02 07:36 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-30 08:01 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041047	Day 29	2020-06-30 08:01 (29)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-04 09:51 (64)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041049	Day 1	2020-06-04 14:20 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-14 15:23 (41)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041049	Day 29	2020-07-14 15:23 (41)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-11 11:35 (69)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041049	Day 57	2020-08-11 11:35 (69)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041051	Day 1	2020-06-02 13:25 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041051	Day 1	2020-06-02 13:25 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-30 11:25 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 10:51 (56)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041051	Day 57	2020-07-27 10:51 (56)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041053	Day 1	2020-06-02 11:52 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041053	Day 1	2020-06-02 11:52 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 15:23 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041053	Day 29	2020-07-07 15:23 (36)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-10 08:54 (70)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041055	Day 1	2020-06-03 10:22 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041058	Day 1	2020-06-03 13:20 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041058	Day 1	2020-06-03 13:20 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041064	Day 1	2020-06-08 16:17 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041064	Day 1	2020-06-08 16:17 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-14 15:42 (37)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041064	Day 29	2020-07-14 15:42 (37)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041071	Day 1	2020-06-02 17:21 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-06 16:02 (35)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041071	Day 29	2020-07-06 16:02 (35)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-07 10:30 (67)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041071	Day 57	2020-08-07 10:30 (67)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041075	Day 1	2020-06-02 11:32 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041075	Day 1	2020-06-02 11:32 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-01 10:44 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041075	Day 57	2020-07-28 11:42 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041076	Day 1	2020-06-02 11:03 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041076	Day 1	2020-06-02 11:03 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-06 11:37 (35)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041076	Day 29	2020-07-06 11:37 (35)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-05 11:28 (65)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041076	Day 57	2020-08-05 11:28 (65)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041077	Day 1	2020-06-03 12:33 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-01 10:30 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041077	Day 29	2020-07-01 10:30 (29)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 13:31 (55)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041077	Day 57	2020-07-27 13:31 (55)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041088	Day 1	2020-06-08 14:24 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041088	Day 1	2020-06-08 14:24 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-10 13:18 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041088	Day 57	2020-08-10 15:23 (64)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041091	Day 1	2020-06-10 11:15 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041091	Day 1	2020-06-10 11:15 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-10 13:24 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041091	Day 29	2020-07-10 13:24 (31)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-10 15:32 (62)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041091	Day 57	2020-08-10 15:32 (62)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041092	Day 1	2020-06-08 15:22 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-14 12:19 (37)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041092	Day 29	2020-07-14 12:19 (37)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-10 16:00 (64)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041092	Day 57	2020-08-10 16:00 (64)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051008	Day 1	2020-05-29 12:36 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051008	Day 1	2020-05-29 12:36 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-30 09:20 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051008	Day 57	2020-07-27 12:25 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051009	Day 1	2020-06-02 09:33 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051009	Day 1	2020-06-02 09:33 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-30 08:15 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051009	Day 29	2020-06-30 08:15 (29)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-04 08:28 (64)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051009	Day 57	2020-08-04 08:28 (64)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051010	Day 1	2020-06-02 13:07 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-30 10:07 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051010	Day 29	2020-06-30 10:07 (29)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-29 09:13 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051010	Day 57	2020-07-29 09:13 (58)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051011	Day 1	2020-06-03 12:25 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051011	Day 1	2020-06-03 12:25 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 09:57 (35)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051011	Day 57	2020-07-30 11:28 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051018	Day 1	2020-06-08 08:47 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051018	Day 1	2020-06-08 08:47 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 14:28 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051018	Day 29	2020-07-07 14:28 (30)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-05 09:32 (59)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051018	Day 57	2020-08-05 09:32 (59)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051027	Day 1	2020-06-08 10:36 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 10:49 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051027	Day 29	2020-07-07 10:49 (30)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-31 10:50 (54)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051027	Day 57	2020-07-31 10:50 (54)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051031	Day 1	2020-06-02 15:00 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051031	Day 1	2020-06-02 15:00 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-30 14:26 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051031	Day 57	2020-07-28 14:58 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051032	Day 1	2020-06-02 09:50 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051032	Day 1	2020-06-02 09:50 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-30 08:38 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051032	Day 29	2020-06-30 08:38 (29)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 09:29 (56)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051032	Day 57	2020-07-27 09:29 (56)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051033	Day 1	2020-06-04 14:49 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 09:36 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051033	Day 29	2020-07-07 09:36 (34)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-28 15:40 (55)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051033	Day 57	2020-07-28 15:40 (55)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051034	Day 1	2020-06-03 08:50 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051034	Day 1	2020-06-03 08:50 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Unscheduled	2020-06-10 12:25 (8)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051034	Day 29	2020-07-01 11:53 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-29 12:13 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051034	Day 57	2020-07-29 12:13 (57)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051038	Day 1	2020-06-03 15:30 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051038	Day 1	2020-06-03 15:30 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051040	Day 1	2020-06-05 14:05 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051040	Day 1	2020-06-05 14:05 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 13:24 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-05 13:40 (62)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051040	Day 57	2020-08-05 13:40 (62)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051042	Day 1	2020-06-02 11:07 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051042	Day 1	2020-06-02 11:07 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-01 12:43 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051042	Day 29	2020-07-01 12:43 (30)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-29 15:07 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051043	Day 1	2020-06-03 12:39 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-01 14:39 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051043	Day 29	2020-07-01 14:39 (29)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 13:01 (55)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051043	Day 57	2020-07-27 13:01 (55)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051048	Day 1	2020-06-09 12:49 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051048	Day 1	2020-06-09 12:49 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-10 08:51 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-05 13:43 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051048	Day 57	2020-08-05 13:43 (58)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051050	Day 1	2020-06-08 15:03 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051050	Day 1	2020-06-08 15:03 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-08 08:24 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051050	Day 29	2020-07-08 08:24 (31)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-05 08:38 (59)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061001	Day 1	2020-06-04 17:35 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-10 13:34 (37)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061001	Day 29	2020-07-10 13:34 (37)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-04 12:28 (62)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061001	Day 57	2020-08-04 12:28 (62)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2061006	Day 1	2020-06-03 09:01 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061006	Day 1	2020-06-03 09:01 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-01 10:13 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-29 10:12 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061006	Day 57	2020-07-29 10:12 (57)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2061009	Day 1	2020-06-03 17:29 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061009	Day 1	2020-06-03 17:29 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 13:47 (35)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061009	Day 29	2020-07-07 13:47 (35)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-04 15:21 (63)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061011	Day 1	2020-06-03 13:33 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-06 13:46 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061011	Day 29	2020-07-06 13:46 (34)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-10 13:27 (69)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061011	Day 57	2020-08-10 13:27 (69)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2061013	Day 1	2020-06-05 08:46 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061013	Day 1	2020-06-05 08:46 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-06 13:26 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-04 10:22 (61)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061013	Day 57	2020-08-04 10:22 (61)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2061019	Day 1	2020-06-03 17:48 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061019	Day 1	2020-06-03 17:48 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-01 13:24 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061019	Day 29	2020-07-01 13:24 (29)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-29 13:48 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061026	Day 1	2020-06-05 10:24 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 10:13 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061026	Day 29	2020-07-07 10:13 (33)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-04 09:52 (61)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061026	Day 57	2020-08-04 09:52 (61)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071001	Day 1	2020-05-29 13:41 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071001	Day 1	2020-05-29 13:41 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-30 12:57 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 09:26 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071001	Day 57	2020-07-27 09:26 (60)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071003	Day 1	2020-06-01 09:43 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071003	Day 1	2020-06-01 09:43 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-30 12:15 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071003	Day 29	2020-06-30 12:15 (30)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 10:30 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071004	Day 1	2020-06-04 08:43 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-08 08:36 (35)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071004	Day 29	2020-07-08 08:36 (35)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-06 16:21 (64)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071004	Day 57	2020-08-06 16:21 (64)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071029	Day 1	2020-06-05 16:36 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071029	Day 1	2020-06-05 16:36 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071030	Day 1	2020-06-03 16:27 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-06 17:01 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071030	Day 29	2020-07-06 17:01 (34)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-11 16:27 (70)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071030	Day 57	2020-08-11 16:27 (70)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071032	Day 1	2020-06-08 18:00 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071032	Day 1	2020-06-08 18:00 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-10 08:19 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071032	Day 57	2020-08-12 15:40 (66)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071033	Day 1	2020-06-08 10:15 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\116020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071033	Day 1	2020-06-08 10:15 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-09 09:22 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071033	Day 29	2020-07-09 09:22 (32)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-13 09:23 (67)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071033	Day 57	2020-08-13 09:23 (67)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071063	Day 1	2020-06-04 16:24 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-09 15:47 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071063	Day 29	2020-07-09 15:47 (36)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-06 15:22 (64)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071063	Day 57	2020-08-06 15:22 (64)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071067	Day 1	2020-06-05 11:06 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071067	Day 1	2020-06-05 11:06 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-08 16:53 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071067	Day 57	2020-08-13 12:17 (70)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071074	Day 1	2020-06-08 13:27 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071074	Day 1	2020-06-08 13:27 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-09 12:57 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071074	Day 29	2020-07-09 12:57 (32)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071081	Day 1	2020-06-08 13:14 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071081	Day 1	2020-06-08 13:14 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 08:26 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 43	2020-07-24 (47)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071081	Day 43	2020-07-24 (47)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-10 16:28 (64)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071081	Day 57	2020-08-10 16:28 (64)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081036	Day 1	2020-06-04 10:42 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081036	Day 1	2020-06-04 10:42 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-09 13:10 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081036	Day 57	2020-08-06 13:25 (64)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081039	Day 1	2020-06-08 14:45 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081039	Day 1	2020-06-08 14:45 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-08 11:15 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081039	Day 29	2020-07-08 11:15 (31)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Unscheduled	2020-07-16 (39)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081039	Unscheduled	2020-07-16 (39)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-06 12:17 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081041	Day 1	2020-06-04 13:54 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081041	Day 1	2020-06-04 13:54 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 11:24 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081041	Day 29	2020-07-07 11:24 (34)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081052	Day 1	2020-06-05 13:00 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081052	Day 1	2020-06-05 13:00 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-09 13:15 (35)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081052	Day 57	2020-08-06 09:21 (63)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081054	Day 1	2020-06-05 15:00 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081054	Day 1	2020-06-05 15:00 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-08 13:15 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081054	Day 29	2020-07-08 13:15 (34)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-05 15:09 (62)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081054	Day 57	2020-08-05 15:09 (62)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081059	Day 1	2020-06-08 15:36 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-13 11:15 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081059	Day 29	2020-07-13 11:15 (36)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011018	Day 1	2020-06-01 16:05 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-30 16:44 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011018	Day 29	2020-06-30 16:44 (30)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-28 16:43 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011018	Day 57	2020-07-28 16:43 (58)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011019	Day 1	2020-06-02 14:03 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011019	Day 1	2020-06-02 14:03 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-02 10:31 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-30 15:58 (59)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011019	Day 57	2020-07-30 15:58 (59)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011039	Day 1	2020-06-01 15:33 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011039	Day 1	2020-06-01 15:33 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-29 12:51 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011039	Day 29	2020-06-29 12:51 (29)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 13:01 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011041	Day 1	2020-06-02 11:11 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-30 12:13 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011041	Day 29	2020-06-30 12:13 (29)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-28 15:06 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011041	Day 57	2020-07-28 15:06 (57)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011046	Day 1	2020-06-02 16:42 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011046	Day 1	2020-06-02 16:42 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-01 14:03 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-29 13:34 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011046	Day 57	2020-07-29 13:34 (58)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011050	Day 1	2020-06-01 08:21 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011050	Day 1	2020-06-01 08:21 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-29 08:42 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011050	Day 29	2020-06-29 08:42 (29)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 08:43 (57)	Adenovirus	Not Detected
			Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011050	Day 57	2020-07-27 08:43 (57)	Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011059	Day 1	2020-06-02 08:18 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011059	Day 1	2020-06-02 08:18 (1)	Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-30 09:04 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011059	Day 29	2020-06-30 09:04 (29)	Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-29 11:05 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011059	Day 57	2020-07-29 11:05 (58)	Respiratory Syncytial Virus	Not Detected
US2011065	Day 1	2020-06-02 12:25 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-30 12:51 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\116020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011065	Day 29	2020-06-30 12:51 (29)	Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-28 13:53 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011065	Day 57	2020-07-28 13:53 (57)	Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011080	Day 1	2020-06-03 10:51 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011080	Day 1	2020-06-03 10:51 (1)	Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-01 14:09 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-29 15:20 (57)	Adenovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011080	Day 57	2020-07-29 15:20 (57)	Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011085	Day 1	2020-06-03 15:03 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011085	Day 1	2020-06-03 15:03 (1)	Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-01 16:09 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011085	Day 29	2020-07-01 16:09 (29)	Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-29 15:47 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011085	Day 57	2020-07-29 15:47 (57)	Respiratory Syncytial Virus	Not Detected
US2011089	Day 1	2020-06-05 08:41 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Unscheduled	2020-06-30 08:47 (26)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011089	Unscheduled	2020-06-30 08:47 (26)	Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-10 14:56 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011089	Day 29	2020-07-10 14:56 (36)	Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-10 09:18 (67)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011089	Day 57	2020-08-10 09:18 (67)	Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011103	Day 1	2020-06-08 13:44 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 15:32 (30)	Adenovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011103	Day 29	2020-07-07 15:32 (30)	Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-06 17:25 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011103	Day 57	2020-08-06 17:25 (60)	Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021059	Day 1	2020-06-02 08:06 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021059	Day 1	2020-06-02 08:06 (1)	Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-02 08:23 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021059	Day 29	2020-07-02 08:23 (31)	Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-31 09:25 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021063	Day 1	2020-06-04 08:21 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021063	Day 1	2020-06-04 08:21 (1)	Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 08:18 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021063	Day 29	2020-07-07 08:18 (34)	Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-05 08:29 (63)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021063	Day 57	2020-08-05 08:29 (63)	Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021067	Day 1	2020-06-05 11:37 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-06 10:59 (32)	Adenovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021067	Day 29	2020-07-06 10:59 (32)	Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-06 09:08 (63)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021067	Day 57	2020-08-06 09:08 (63)	Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021068	Day 1	2020-06-02 15:55 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021068	Day 1	2020-06-02 15:55 (1)	Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-01 15:53 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021068	Day 29	2020-07-01 15:53 (30)	Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-29 16:48 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021074	Day 1	2020-06-02 08:05 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021074	Day 1	2020-06-02 08:05 (1)	Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 14:05 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021074	Day 29	2020-07-07 14:05 (36)	Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-04 08:21 (64)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021074	Day 57	2020-08-04 08:21 (64)	Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021080	Day 1	2020-06-05 14:21 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-08 08:57 (34)	Adenovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021080	Day 29	2020-07-08 08:57 (34)	Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-07 10:22 (64)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021080	Day 57	2020-08-07 10:22 (64)	Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021093	Day 1	2020-06-03 09:27 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021093	Day 1	2020-06-03 09:27 (1)	Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-06 09:33 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021093	Day 29	2020-07-06 09:33 (34)	Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-06 10:13 (65)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021099	Day 1	2020-06-02 16:13 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021099	Day 1	2020-06-02 16:13 (1)	Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-30 13:33 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021099	Day 29	2020-06-30 13:33 (29)	Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 12:33 (56)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021099	Day 57	2020-07-27 12:33 (56)	Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021101	Day 1	2020-06-08 11:29 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-09 10:28 (32)	Adenovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021101	Day 29	2020-07-09 10:28 (32)	Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-04 13:42 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021101	Day 57	2020-08-04 13:42 (58)	Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021121	Day 1	2020-06-03 14:50 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021121	Day 1	2020-06-03 14:50 (1)	Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-01 10:30 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021121	Day 29	2020-07-01 10:30 (29)	Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-05 16:42 (64)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021145	Day 1	2020-06-04 16:13 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021145	Day 1	2020-06-04 16:13 (1)	Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-09 12:07 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021145	Day 29	2020-07-09 12:07 (36)	Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-12 14:48 (70)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021145	Day 57	2020-08-12 14:48 (70)	Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021151	Day 1	2020-06-08 16:03 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-09 14:15 (32)	Adenovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021151	Day 29	2020-07-09 14:15 (32)	Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Unscheduled	2020-07-23 15:26 (46)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021151	Unscheduled	2020-07-23 15:26 (46)	Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-03 15:50 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021151	Day 57	2020-08-03 15:50 (57)	Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021154	Day 1	2020-06-05 13:49 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021154	Day 1	2020-06-05 13:49 (1)	Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-08 14:16 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-10 08:26 (67)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021154	Day 57	2020-08-10 08:26 (67)	Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021164	Day 1	2020-06-08 08:18 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021164	Day 1	2020-06-08 08:18 (1)	Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-08 10:20 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021164	Day 29	2020-07-08 10:20 (31)	Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-10 10:43 (64)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021180	Day 1	2020-06-08 16:23 (1)	Adenovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021180	Day 1	2020-06-08 16:23 (1)	Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-08 09:37 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021180	Day 29	2020-07-08 09:37 (31)	Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-07 14:56 (61)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021180	Day 57	2020-08-07 14:56 (61)	Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021182	Day 1	2020-06-08 08:58 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021182	Day 1	2020-06-08 08:58 (1)	Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 09:10 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-31 09:07 (54)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021182	Day 57	2020-07-31 09:07 (54)	Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031012	Day 1	2020-06-01 13:57 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031012	Day 1	2020-06-01 13:57 (1)	Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-29 09:19 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031012	Day 29	2020-06-29 09:19 (29)	Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 09:02 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031013	Day 1	2020-06-02 08:33 (1)	Adenovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031013	Day 1	2020-06-02 08:33 (1)	Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-30 08:24 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031013	Day 29	2020-06-30 08:24 (29)	Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-28 10:36 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031013	Day 57	2020-07-28 10:36 (57)	Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031019	Day 1	2020-05-29 08:04 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031019	Day 1	2020-05-29 08:04 (1)	Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-02 07:43 (35)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-30 10:20 (63)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031019	Day 57	2020-07-30 10:20 (63)	Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031020	Day 1	2020-05-29 12:16 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031020	Day 1	2020-05-29 12:16 (1)	Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-01 08:02 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031020	Day 29	2020-07-01 08:02 (34)	Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-03 08:26 (67)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031021	Day 1	2020-06-01 09:31 (1)	Adenovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031021	Day 1	2020-06-01 09:31 (1)	Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-29 09:38 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031021	Day 29	2020-06-29 09:38 (29)	Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-30 09:46 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031021	Day 57	2020-07-30 09:46 (60)	Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031026	Day 1	2020-05-29 14:56 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031026	Day 1	2020-05-29 14:56 (1)	Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-26 13:31 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-24 08:31 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031026	Day 57	2020-07-24 08:31 (57)	Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031027	Day 1	2020-06-01 07:48 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031027	Day 1	2020-06-01 07:48 (1)	Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-29 14:45 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031027	Day 29	2020-06-29 14:45 (29)	Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-30 08:40 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031033	Day 1	2020-06-03 08:41 (1)	Adenovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031033	Day 1	2020-06-03 08:41 (1)	Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-01 09:30 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031033	Day 29	2020-07-01 09:30 (29)	Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-30 09:38 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031033	Day 57	2020-07-30 09:38 (58)	Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031035	Day 1	2020-06-01 10:57 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031035	Day 1	2020-06-01 10:57 (1)	Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-29 09:55 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-28 10:11 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031035	Day 57	2020-07-28 10:11 (58)	Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031037	Day 1	2020-06-02 07:52 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031037	Day 1	2020-06-02 07:52 (1)	Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-30 07:41 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031037	Day 29	2020-06-30 07:41 (29)	Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-28 13:38 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031047	Day 1	2020-06-01 13:15 (1)	Adenovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031047	Day 1	2020-06-01 13:15 (1)	Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-29 15:50 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031047	Day 29	2020-06-29 15:50 (29)	Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 12:47 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031047	Day 57	2020-07-27 12:47 (57)	Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031050	Day 1	2020-06-03 09:45 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031050	Day 1	2020-06-03 09:45 (1)	Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-01 09:18 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-03 09:16 (62)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031050	Day 57	2020-08-03 09:16 (62)	Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031060	Day 1	2020-06-04 16:12 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031060	Day 1	2020-06-04 16:12 (1)	Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-02 14:06 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031060	Day 29	2020-07-02 14:06 (29)	Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-28 16:06 (55)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031062	Day 1	2020-06-04 16:24 (1)	Adenovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031062	Day 1	2020-06-04 16:24 (1)	Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-02 16:18 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031062	Day 29	2020-07-02 16:18 (29)	Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-28 16:55 (55)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031062	Day 57	2020-07-28 16:55 (55)	Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031073	Day 1	2020-06-02 10:35 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031073	Day 1	2020-06-02 10:35 (1)	Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-02 16:06 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-04 17:59 (64)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031073	Day 57	2020-08-04 17:59 (64)	Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031079	Day 1	2020-06-04 15:36 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031079	Day 1	2020-06-04 15:36 (1)	Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-02 10:10 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031079	Day 29	2020-07-02 10:10 (29)	Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-31 10:35 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031084	Day 1	2020-06-10 13:30 (1)	Adenovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031084	Day 1	2020-06-10 13:30 (1)	Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-08 08:15 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031084	Day 29	2020-07-08 08:15 (29)	Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-05 08:41 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031084	Day 57	2020-08-05 08:41 (57)	Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041008	Day 1	2020-06-01 14:33 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041008	Day 1	2020-06-01 14:33 (1)	Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-01 15:25 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-11 10:52 (72)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041008	Day 57	2020-08-11 10:52 (72)	Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041010	Day 1	2020-05-29 13:37 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041010	Day 1	2020-05-29 13:37 (1)	Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-29 08:22 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041010	Day 29	2020-06-29 08:22 (32)	Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 13:36 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041024	Day 1	2020-06-03 14:52 (1)	Adenovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041024	Day 1	2020-06-03 14:52 (1)	Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-02 08:15 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041024	Day 29	2020-07-02 08:15 (30)	Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 08:24 (55)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041024	Day 57	2020-07-27 08:24 (55)	Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041026	Day 1	2020-06-02 09:28 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041026	Day 1	2020-06-02 09:28 (1)	Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-30 13:31 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 10:07 (56)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041026	Day 57	2020-07-27 10:07 (56)	Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041041	Day 1	2020-06-01 16:23 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041041	Day 1	2020-06-01 16:23 (1)	Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-06 16:16 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041041	Day 29	2020-07-06 16:16 (36)	Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-03 17:31 (64)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041046	Day 1	2020-06-04 12:40 (1)	Adenovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041046	Day 1	2020-06-04 12:40 (1)	Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-02 09:12 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041046	Day 29	2020-07-02 09:12 (29)	Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-04 15:49 (62)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041046	Day 57	2020-08-04 15:49 (62)	Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041048	Day 1	2020-06-02 10:02 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041048	Day 1	2020-06-02 10:02 (1)	Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-01 15:10 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-03 16:35 (63)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041048	Day 57	2020-08-03 16:35 (63)	Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041060	Day 1	2020-06-02 08:45 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041060	Day 1	2020-06-02 08:45 (1)	Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-01 08:35 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041060	Day 29	2020-07-01 08:35 (30)	Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-18 08:46 (78)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041061	Day 1	2020-06-02 15:28 (1)	Adenovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041061	Day 1	2020-06-02 15:28 (1)	Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 15	2020-06-16 11:32 (15)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041061	Day 15	2020-06-16 11:32 (15)	Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-06 11:23 (35)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041061	Day 29	2020-07-06 11:23 (35)	Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-13 17:32 (73)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041061	Day 57	2020-08-13 17:32 (73)	Respiratory Syncytial Virus	Not Detected
US2041073	Day 1	2020-06-02 17:02 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-30 16:01 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041073	Day 29	2020-06-30 16:01 (29)	Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 16:56 (56)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041073	Day 57	2020-07-27 16:56 (56)	Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041079	Day 1	2020-06-03 16:49 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041079	Day 1	2020-06-03 16:49 (1)	Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 14:55 (35)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-07 09:28 (66)	Adenovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041079	Day 57	2020-08-07 09:28 (66)	Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041080	Day 1	2020-06-03 16:59 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041080	Day 1	2020-06-03 16:59 (1)	Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-01 16:03 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041080	Day 29	2020-07-01 16:03 (29)	Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-28 18:02 (56)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041080	Day 57	2020-07-28 18:02 (56)	Respiratory Syncytial Virus	Not Detected
US2041084	Day 1	2020-06-04 11:53 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-02 12:20 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041084	Day 29	2020-07-02 12:20 (29)	Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-05 13:17 (63)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041084	Day 57	2020-08-05 13:17 (63)	Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051001	Day 1	2020-06-04 09:08 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051001	Day 1	2020-06-04 09:08 (1)	Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-02 08:37 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-29 08:54 (56)	Adenovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051001	Day 57	2020-07-29 08:54 (56)	Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051002	Day 1	2020-06-02 12:11 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051002	Day 1	2020-06-02 12:11 (1)	Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-02 09:43 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051002	Day 29	2020-07-02 09:43 (31)	Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 12:03 (56)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051002	Day 57	2020-07-27 12:03 (56)	Respiratory Syncytial Virus	Not Detected
US2051003	Day 1	2020-05-29 12:24 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-23 10:21 (26)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051003	Day 29	2020-06-23 10:21 (26)	Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-28 10:34 (61)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051003	Day 57	2020-07-28 10:34 (61)	Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051012	Day 1	2020-06-02 13:38 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051012	Day 1	2020-06-02 13:38 (1)	Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-01 11:16 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 12:09 (56)	Adenovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051012	Day 57	2020-07-27 12:09 (56)	Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051013	Day 1	2020-06-03 11:33 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051013	Day 1	2020-06-03 11:33 (1)	Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-01 14:54 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051013	Day 29	2020-07-01 14:54 (29)	Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-29 12:40 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051013	Day 57	2020-07-29 12:40 (57)	Respiratory Syncytial Virus	Not Detected
US2051017	Day 1	2020-06-05 13:00 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 09:04 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051017	Day 29	2020-07-07 09:04 (33)	Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-29 08:49 (55)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051017	Day 57	2020-07-29 08:49 (55)	Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051019	Day 1	2020-06-09 10:03 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051019	Day 1	2020-06-09 10:03 (1)	Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 14:40 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-10 15:45 (63)	Adenovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051019	Day 57	2020-08-10 15:45 (63)	Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051020	Day 1	2020-06-04 11:09 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051020	Day 1	2020-06-04 11:09 (1)	Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-02 13:34 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051020	Day 29	2020-07-02 13:34 (29)	Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-03 15:04 (61)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051020	Day 57	2020-08-03 15:04 (61)	Respiratory Syncytial Virus	Not Detected
US2051024	Day 1	2020-06-02 09:42 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 10:19 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051024	Day 29	2020-07-07 10:19 (36)	Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-28 10:28 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051024	Day 57	2020-07-28 10:28 (57)	Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051025	Day 1	2020-06-05 11:33 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051025	Day 1	2020-06-05 11:33 (1)	Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-09 09:39 (35)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-30 08:26 (56)	Adenovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051025	Day 57	2020-07-30 08:26 (56)	Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051026	Day 1	2020-06-02 09:27 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051026	Day 1	2020-06-02 09:27 (1)	Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-30 09:12 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051026	Day 29	2020-06-30 09:12 (29)	Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-04 09:43 (64)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051026	Day 57	2020-08-04 09:43 (64)	Respiratory Syncytial Virus	Not Detected
US2051028	Day 1	2020-06-04 13:22 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-02 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051028	Day 29	2020-07-02 (29)	Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 11:19 (54)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051028	Day 57	2020-07-27 11:19 (54)	Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051029	Day 1	2020-06-04 10:50 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051029	Day 1	2020-06-04 10:50 (1)	Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-09 12:07 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-30 12:35 (57)	Adenovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051029	Day 57	2020-07-30 12:35 (57)	Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051030	Day 1	2020-06-03 09:01 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051030	Day 1	2020-06-03 09:01 (1)	Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-06 12:28 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051030	Day 29	2020-07-06 12:28 (34)	Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-04 08:58 (63)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051030	Day 57	2020-08-04 08:58 (63)	Respiratory Syncytial Virus	Not Detected
US2051045	Day 1	2020-06-10 12:47 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-08 15:22 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051045	Day 29	2020-07-08 15:22 (29)	Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-04 15:40 (56)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051045	Day 57	2020-08-04 15:40 (56)	Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2061008	Day 1	2020-06-03 13:36 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061008	Day 1	2020-06-03 13:36 (1)	Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-06 08:33 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-03 13:40 (62)	Adenovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061008	Day 57	2020-08-03 13:40 (62)	Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2061010	Day 1	2020-06-03 08:52 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061010	Day 1	2020-06-03 08:52 (1)	Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-08 08:32 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061010	Day 29	2020-07-08 08:32 (36)	Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-04 11:42 (63)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061010	Day 57	2020-08-04 11:42 (63)	Respiratory Syncytial Virus	Not Detected
US2061020	Day 1	2020-06-08 17:26 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 08:38 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061020	Day 29	2020-07-07 08:38 (30)	Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-04 09:17 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061020	Day 57	2020-08-04 09:17 (58)	Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2061023	Day 1	2020-06-05 10:37 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061023	Day 1	2020-06-05 10:37 (1)	Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-06 08:49 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-03 08:40 (60)	Adenovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061023	Day 57	2020-08-03 08:40 (60)	Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2061025	Day 1	2020-06-03 15:45 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061025	Day 1	2020-06-03 15:45 (1)	Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-01 13:20 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061025	Day 29	2020-07-01 13:20 (29)	Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-31 14:05 (59)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061025	Day 57	2020-07-31 14:05 (59)	Respiratory Syncytial Virus	Not Detected
US2061027	Day 1	2020-06-05 14:05 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-08 13:44 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061027	Day 29	2020-07-08 13:44 (34)	Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-06 14:23 (63)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061027	Day 57	2020-08-06 14:23 (63)	Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071002	Day 1	2020-06-01 10:12 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071002	Day 1	2020-06-01 10:12 (1)	Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-30 12:25 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 (57)	Adenovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071002	Day 57	2020-07-27 (57)	Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071016	Day 1	2020-06-03 13:25 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071016	Day 1	2020-06-03 13:25 (1)	Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-08 12:12 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071016	Day 29	2020-07-08 12:12 (36)	Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-03 17:20 (62)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071016	Day 57	2020-08-03 17:20 (62)	Respiratory Syncytial Virus	Not Detected
US2071026	Day 1	2020-06-08 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-13 14:02 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071026	Day 29	2020-07-13 14:02 (36)	Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-12 14:38 (66)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Detected
			Influenza A	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071026	Day 57	2020-08-12 14:38 (66)	Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071036	Day 1	2020-06-08 14:36 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071036	Day 1	2020-06-08 14:36 (1)	Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-13 12:18 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-11 14:39 (65)	Adenovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071036	Day 57	2020-08-11 14:39 (65)	Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071038	Day 1	2020-06-04 13:02 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071038	Day 1	2020-06-04 13:02 (1)	Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-13 08:18 (40)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071038	Day 29	2020-07-13 08:18 (40)	Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-11 14:45 (69)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071038	Day 57	2020-08-11 14:45 (69)	Respiratory Syncytial Virus	Not Detected
US2071039	Day 1	2020-06-05 16:06 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-13 14:51 (39)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071039	Day 29	2020-07-13 14:51 (39)	Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-13 17:00 (70)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071039	Day 57	2020-08-13 17:00 (70)	Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071040	Day 1	2020-06-08 11:50 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071040	Day 1	2020-06-08 11:50 (1)	Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-13 12:06 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-10 11:34 (64)	Adenovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071040	Day 57	2020-08-10 11:34 (64)	Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071051	Day 1	2020-06-05 14:31 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071051	Day 1	2020-06-05 14:31 (1)	Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 10:36 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071051	Day 29	2020-07-07 10:36 (33)	Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-03 10:39 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071051	Day 57	2020-08-03 10:39 (60)	Respiratory Syncytial Virus	Not Detected
US2071068	Day 1	2020-06-08 15:34 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-08 13:30 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071068	Day 29	2020-07-08 13:30 (31)	Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-04 14:39 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071068	Day 57	2020-08-04 14:39 (58)	Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071069	Day 1	2020-06-08 10:07 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071069	Day 1	2020-06-08 10:07 (1)	Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-13 10:19 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-17 10:58 (71)	Adenovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071069	Day 57	2020-08-17 10:58 (71)	Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071071	Day 1	2020-06-05 11:29 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071071	Day 1	2020-06-05 11:29 (1)	Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 10:18 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071071	Day 29	2020-07-07 10:18 (33)	Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-11 12:46 (68)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071071	Day 57	2020-08-11 12:46 (68)	Respiratory Syncytial Virus	Not Detected
US2071073	Day 1	2020-06-08 11:17 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 09:59 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071073	Day 29	2020-07-07 09:59 (30)	Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-04 09:44 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Detected
			Influenza A	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071073	Day 57	2020-08-04 09:44 (58)	Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071077	Day 1	2020-06-08 12:46 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071077	Day 1	2020-06-08 12:46 (1)	Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-10 09:03 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-04 16:31 (58)	Adenovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071077	Day 57	2020-08-04 16:31 (58)	Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081023	Day 1	2020-06-03 14:53 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081023	Day 1	2020-06-03 14:53 (1)	Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 09:24 (35)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081023	Day 29	2020-07-07 09:24 (35)	Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-05 15:31 (64)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081023	Day 57	2020-08-05 15:31 (64)	Respiratory Syncytial Virus	Not Detected
US2081025	Day 1	2020-06-03 12:05 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 13:21 (35)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081025	Day 29	2020-07-07 13:21 (35)	Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-06 15:33 (65)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081025	Day 57	2020-08-06 15:33 (65)	Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081028	Day 1	2020-06-02 15:07 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081028	Day 1	2020-06-02 15:07 (1)	Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 09:14 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-06 14:56 (66)	Adenovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081028	Day 57	2020-08-06 14:56 (66)	Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081045	Day 1	2020-06-04 11:05 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081045	Day 1	2020-06-04 11:05 (1)	Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 13:30 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081045	Day 29	2020-07-07 13:30 (34)	Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-07 10:01 (65)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081045	Day 57	2020-08-07 10:01 (65)	Respiratory Syncytial Virus	Not Detected
US2081051	Day 1	2020-06-05 10:48 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-08 09:15 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081051	Day 29	2020-07-08 09:15 (34)	Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-10 14:38 (67)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081051	Day 57	2020-08-10 14:38 (67)	Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081062	Day 1	2020-06-08 10:19 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081062	Day 1	2020-06-08 10:19 (1)	Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-09 12:15 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-06 08:17 (60)	Adenovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081062	Day 57	2020-08-06 08:17 (60)	Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081063	Day 1	2020-06-08 09:27 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081063	Day 1	2020-06-08 09:27 (1)	Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-08 09:17 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081063	Day 29	2020-07-08 09:17 (31)	Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Unscheduled	2020-07-15 (38)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081063	Unscheduled	2020-07-15 (38)	Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-06 08:50 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081064	Day 1	2020-06-08 12:42 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081064	Day 1	2020-06-08 12:42 (1)	Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-09 09:40 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081064	Day 29	2020-07-09 09:40 (32)	Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-07 07:51 (61)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081064	Day 57	2020-08-07 07:51 (61)	Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011007	Day 1	2020-06-01 13:20 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-29 12:41 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011007	Day 29	2020-06-29 12:41 (29)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 13:08 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011007	Day 57	2020-07-27 13:08 (57)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011011	Day 1	2020-05-29 15:01 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011011	Day 1	2020-05-29 15:01 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-26 09:45 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-24 11:28 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011011	Day 57	2020-07-24 11:28 (57)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011023	Day 1	2020-06-02 15:47 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011023	Day 1	2020-06-02 15:47 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-02 16:17 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011023	Day 29	2020-07-02 16:17 (31)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-30 16:49 (59)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011109	Day 1	2020-06-26 11:15 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-24 10:53 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011109	Day 29	2020-07-24 10:53 (29)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-21 11:19 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011109	Day 57	2020-08-21 11:19 (57)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011114	Day 1	2020-06-26 11:12 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011114	Day 1	2020-06-26 11:12 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-24 10:11 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-21 10:44 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011114	Day 57	2020-08-21 10:44 (57)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011116	Day 1	2020-06-27 11:33 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011116	Day 1	2020-06-27 11:33 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-27 12:37 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011116	Day 29	2020-07-27 12:37 (31)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-24 12:04 (59)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011120	Day 1	2020-06-27 10:39 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-27 11:50 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011120	Day 29	2020-07-27 11:50 (31)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-24 17:14 (59)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011120	Day 57	2020-08-24 17:14 (59)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011124	Day 1	2020-06-26 12:55 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011124	Day 1	2020-06-26 12:55 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-24 08:38 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-21 09:19 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011124	Day 57	2020-08-21 09:19 (57)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011126	Day 1	2020-06-26 08:35 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011126	Day 1	2020-06-26 08:35 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-24 08:53 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011126	Day 29	2020-07-24 08:53 (29)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-21 09:32 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011130	Day 1	2020-06-26 14:17 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-24 13:37 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011130	Day 29	2020-07-24 13:37 (29)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-21 14:45 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011130	Day 57	2020-08-21 14:45 (57)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011131	Day 1	2020-06-26 14:51 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011131	Day 1	2020-06-26 14:51 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-24 14:33 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-21 16:22 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011131	Day 57	2020-08-21 16:22 (57)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011142	Day 1	2020-06-29 10:58 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011142	Day 1	2020-06-29 10:58 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-27 14:42 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011142	Day 29	2020-07-27 14:42 (29)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-26 07:51 (59)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011145	Day 1	2020-06-26 12:49 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-24 11:03 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011145	Day 29	2020-07-24 11:03 (29)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-20 11:34 (56)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011145	Day 57	2020-08-20 11:34 (56)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011152	Day 1	2020-06-29 10:37 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011152	Day 1	2020-06-29 10:37 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-27 11:37 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-31 10:28 (64)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011152	Day 57	2020-08-31 10:28 (64)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011155	Day 1	2020-06-30 14:02 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011155	Day 1	2020-06-30 14:02 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-28 13:57 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011155	Day 29	2020-07-28 13:57 (29)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-26 11:51 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011156	Day 1	2020-06-30 12:19 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-28 09:24 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011156	Day 29	2020-07-28 09:24 (29)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-26 07:40 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011156	Day 57	2020-08-26 07:40 (58)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011157	Day 1	2020-06-30 16:41 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011157	Day 1	2020-06-30 16:41 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-28 16:48 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-27 09:09 (59)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011157	Day 57	2020-08-27 09:09 (59)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021015	Day 1	2020-05-29 10:12 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021015	Day 1	2020-05-29 10:12 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-26 08:57 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021015	Day 29	2020-06-26 08:57 (29)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-23 09:19 (56)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021021	Day 1	2020-05-29 10:51 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-26 09:09 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021021	Day 29	2020-06-26 09:09 (29)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-22 09:30 (55)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021021	Day 57	2020-07-22 09:30 (55)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021022	Day 1	2020-06-01 12:33 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021022	Day 1	2020-06-01 12:33 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-06 11:34 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-04 11:46 (65)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021022	Day 57	2020-08-04 11:46 (65)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021043	Day 1	2020-06-01 13:50 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021043	Day 1	2020-06-01 13:50 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-02 10:26 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021043	Day 29	2020-07-02 10:26 (32)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-29 10:22 (59)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021130	Day 1	2020-06-26 09:26 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-29 11:10 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021130	Day 29	2020-07-29 11:10 (34)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-27 10:20 (63)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021130	Day 57	2020-08-27 10:20 (63)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021185	Day 1	2020-06-26 13:38 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021185	Day 1	2020-06-26 13:38 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-31 16:14 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-25 09:32 (61)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021185	Day 57	2020-08-25 09:32 (61)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021189	Day 1	2020-06-26 10:09 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021189	Day 1	2020-06-26 10:09 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-27 11:45 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021189	Day 29	2020-07-27 11:45 (32)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-24 11:14 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021196	Day 1	2020-07-02 10:55 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-03 13:30 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021196	Day 29	2020-08-03 13:30 (33)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-31 13:42 (61)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021196	Day 57	2020-08-31 13:42 (61)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021198	Day 1	2020-06-29 10:22 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021198	Day 1	2020-06-29 10:22 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-04 10:07 (37)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-01 10:28 (65)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021198	Day 57	2020-09-01 10:28 (65)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021206	Day 1	2020-07-02 11:50 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021206	Day 1	2020-07-02 11:50 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-04 10:31 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021206	Day 29	2020-08-04 10:31 (34)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-08 11:05 (69)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021207	Day 1	2020-06-26 15:30 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-06 10:55 (42)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021207	Day 29	2020-08-06 10:55 (42)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-03 14:45 (70)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021207	Day 57	2020-09-03 14:45 (70)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021219	Day 1	2020-06-30 09:38 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021219	Day 1	2020-06-30 09:38 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-31 11:54 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-03 11:02 (66)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021219	Day 57	2020-09-03 11:02 (66)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021222	Day 1	2020-07-02 14:32 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021222	Day 1	2020-07-02 14:32 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-31 12:11 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021222	Day 29	2020-07-31 12:11 (30)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-25 12:14 (55)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031085	Day 1	2020-06-26 08:12 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-29 08:51 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031085	Day 29	2020-07-29 08:51 (34)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-26 09:08 (62)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031085	Day 57	2020-08-26 09:08 (62)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031089	Day 1	2020-06-26 09:52 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031089	Day 1	2020-06-26 09:52 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-29 09:33 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-27 09:19 (63)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031089	Day 57	2020-08-27 09:19 (63)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031092	Day 1	2020-06-30 11:23 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031092	Day 1	2020-06-30 11:23 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-29 10:54 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031092	Day 29	2020-07-29 10:54 (30)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-25 11:09 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031095	Day 1	2020-06-29 08:35 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-27 08:46 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031095	Day 29	2020-07-27 08:46 (29)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-21 12:11 (54)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031095	Day 57	2020-08-21 12:11 (54)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031098	Day 1	2020-06-29 12:13 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031098	Day 1	2020-06-29 12:13 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-29 10:41 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-24 11:14 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031098	Day 57	2020-08-24 11:14 (57)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031100	Day 1	2020-07-01 14:57 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031100	Day 1	2020-07-01 14:57 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-03 15:43 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031100	Day 29	2020-08-03 15:43 (34)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-02 16:21 (64)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031102	Day 1	2020-07-02 15:55 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-03 16:32 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031102	Day 29	2020-08-03 16:32 (33)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-28 10:32 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031102	Day 57	2020-08-28 10:32 (58)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031103	Day 1	2020-06-29 12:41 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031103	Day 1	2020-06-29 12:41 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-30 16:31 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-27 16:42 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031103	Day 57	2020-08-27 16:42 (60)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031110	Day 1	2020-06-26 12:27 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031110	Day 1	2020-06-26 12:27 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-28 11:32 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031110	Day 29	2020-07-28 11:32 (33)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-26 10:35 (62)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031116	Day 1	2020-06-29 08:18 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-30 10:33 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031116	Day 29	2020-07-30 10:33 (32)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031124	Day 1	2020-06-29 16:05 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031124	Day 1	2020-06-29 16:05 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-29 07:09 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031124	Day 29	2020-07-29 07:09 (31)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-24 15:44 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031125	Day 1	2020-06-26 10:44 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031125	Day 1	2020-06-26 10:44 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-28 10:26 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031125	Day 29	2020-07-28 10:26 (33)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-24 08:41 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031125	Day 57	2020-08-24 08:41 (60)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031129	Day 1	2020-07-01 13:25 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031129	Day 29	2020-07-30 14:47 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-28 09:40 (59)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031129	Day 57	2020-08-28 09:40 (59)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031131	Day 1	2020-07-02 14:25 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031131	Day 1	2020-07-02 14:25 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-31 10:57 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031131	Day 29	2020-07-31 10:57 (30)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-27 11:20 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041102	Day 1	2020-06-26 07:26 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041102	Day 1	2020-06-26 07:26 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-24 12:42 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041102	Day 29	2020-07-24 12:42 (29)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-18 10:28 (54)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041102	Day 57	2020-08-18 10:28 (54)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041114	Day 1	2020-06-26 15:07 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041114	Day 29	2020-08-03 11:36 (39)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-01 07:32 (68)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041114	Day 57	2020-09-01 07:32 (68)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041115	Day 1	2020-07-01 12:49 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041115	Day 1	2020-07-01 12:49 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-04 11:39 (35)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041115	Day 29	2020-08-04 11:39 (35)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-31 13:05 (62)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041121	Day 1	2020-07-01 14:59 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041121	Day 1	2020-07-01 14:59 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-31 10:22 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041121	Day 29	2020-07-31 10:22 (31)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-25 16:21 (56)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041121	Day 57	2020-08-25 16:21 (56)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041132	Day 1	2020-06-26 07:49 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041132	Day 29	2020-07-27 11:27 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-25 17:23 (61)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041132	Day 57	2020-08-25 17:23 (61)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041142	Day 1	2020-07-02 15:26 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041142	Day 1	2020-07-02 15:26 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-31 11:29 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041142	Day 29	2020-07-31 11:29 (30)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-28 10:18 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041146	Day 1	2020-07-02 16:37 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041146	Day 1	2020-07-02 16:37 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-31 08:25 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041146	Day 29	2020-07-31 08:25 (30)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-26 08:26 (56)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041146	Day 57	2020-08-26 08:26 (56)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041151	Day 1	2020-07-06 14:15 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041151	Day 29	2020-08-04 10:57 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-01 15:10 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041151	Day 57	2020-09-01 15:10 (58)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041152	Day 1	2020-07-07 14:40 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041152	Day 1	2020-07-07 14:40 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-04 10:45 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041152	Day 29	2020-08-04 10:45 (29)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-03 10:32 (59)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041166	Day 1	2020-07-06 13:42 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041166	Day 1	2020-07-06 13:42 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-03 08:18 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041166	Day 29	2020-08-03 08:18 (29)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-31 09:18 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041166	Day 57	2020-08-31 09:18 (57)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051055	Day 1	2020-06-26 09:00 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051055	Day 29	2020-07-30 08:48 (35)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-25 08:11 (61)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051055	Day 57	2020-08-25 08:11 (61)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051063	Day 1	2020-06-30 13:50 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051063	Day 1	2020-06-30 13:50 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-28 09:53 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051063	Day 29	2020-07-28 09:53 (29)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-25 10:04 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051072	Day 1	2020-07-06 15:33 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051072	Day 1	2020-07-06 15:33 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-03 08:58 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051072	Day 29	2020-08-03 08:58 (29)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-21 09:03 (78)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051072	Day 57	2020-09-21 09:03 (78)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051073	Day 1	2020-07-06 12:47 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051073	Day 29	2020-08-05 11:28 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-31 11:59 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051073	Day 57	2020-08-31 11:59 (57)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051086	Day 1	2020-07-06 14:17 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051086	Day 1	2020-07-06 14:17 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-04 11:23 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051086	Day 29	2020-08-04 11:23 (30)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-03 11:12 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051087	Day 1	2020-07-06 09:52 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051087	Day 1	2020-07-06 09:52 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-04 08:40 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051087	Day 29	2020-08-04 08:40 (30)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-08 09:30 (65)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051087	Day 57	2020-09-08 09:30 (65)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051089	Day 1	2020-07-02 11:31 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051089	Day 29	2020-07-30 10:06 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-28 09:10 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051089	Day 57	2020-08-28 09:10 (58)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051098	Day 1	2020-07-06 13:33 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051098	Day 1	2020-07-06 13:33 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-05 09:27 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051098	Day 29	2020-08-05 09:27 (31)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-08 10:18 (65)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051112	Day 1	2020-07-06 10:45 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051112	Day 1	2020-07-06 10:45 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-03 12:09 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051112	Day 29	2020-08-03 12:09 (29)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-31 13:46 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051112	Day 57	2020-08-31 13:46 (57)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2061035	Day 1	2020-06-26 11:34 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061035	Day 29	2020-07-20 09:24 (25)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-18 09:25 (54)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061035	Day 57	2020-08-18 09:25 (54)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2061043	Day 1	2020-06-29 14:37 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061043	Day 1	2020-06-29 14:37 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-27 13:36 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061043	Day 29	2020-07-27 13:36 (29)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-21 10:50 (54)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2061046	Day 1	2020-06-29 13:36 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061046	Day 1	2020-06-29 13:36 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-27 08:30 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061046	Day 29	2020-07-27 08:30 (29)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-24 08:34 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061046	Day 57	2020-08-24 08:34 (57)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2061051	Day 1	2020-06-30 10:40 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061051	Day 29	2020-07-30 15:26 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-24 08:32 (56)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061051	Day 57	2020-08-24 08:32 (56)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2061055	Day 1	2020-06-30 09:09 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061055	Day 1	2020-06-30 09:09 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-28 08:34 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061055	Day 29	2020-07-28 08:34 (29)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-24 09:33 (56)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071005	Day 1	2020-06-02 16:37 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071005	Day 1	2020-06-02 16:37 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-06 14:30 (35)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071005	Day 29	2020-07-06 14:30 (35)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-31 08:48 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071005	Day 57	2020-07-31 08:48 (60)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071041	Day 1	2020-06-02 08:24 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071041	Day 29	2020-07-02 08:18 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-28 08:36 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071041	Day 57	2020-07-28 08:36 (57)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071084	Day 1	2020-06-26 08:52 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071084	Day 1	2020-06-26 08:52 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-27 10:14 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071084	Day 29	2020-07-27 10:14 (32)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-24 08:11 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071085	Day 1	2020-06-26 14:04 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071085	Day 1	2020-06-26 14:04 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-28 13:38 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071085	Day 29	2020-07-28 13:38 (33)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-24 14:30 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071085	Day 57	2020-08-24 14:30 (60)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071086	Day 1	2020-06-26 11:56 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071086	Day 29	2020-07-29 09:46 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-24 09:23 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071086	Day 57	2020-08-24 09:23 (60)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071088	Day 1	2020-06-26 13:33 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071088	Day 1	2020-06-26 13:33 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-27 11:18 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071088	Day 29	2020-07-27 11:18 (32)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-24 10:45 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071092	Day 1	2020-06-26 10:30 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071092	Day 1	2020-06-26 10:30 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-21 09:42 (26)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071092	Day 29	2020-07-21 09:42 (26)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-19 10:33 (55)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071092	Day 57	2020-08-19 10:33 (55)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071094	Day 1	2020-07-06 08:43 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071094	Day 29	2020-08-04 12:02 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-31 14:57 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071094	Day 57	2020-08-31 14:57 (57)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071098	Day 1	2020-07-01 09:56 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071098	Day 1	2020-07-01 09:56 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-05 16:18 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071098	Day 29	2020-08-05 16:18 (36)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-31 08:45 (62)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071100	Day 1	2020-07-06 15:23 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071100	Day 1	2020-07-06 15:23 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-04 10:11 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071100	Day 29	2020-08-04 10:11 (30)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-03 10:42 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071100	Day 57	2020-09-03 10:42 (60)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071102	Day 1	2020-06-29 12:32 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071102	Day 29	2020-07-28 13:45 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-24 13:53 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071102	Day 57	2020-08-24 13:53 (57)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071103	Day 1	2020-07-02 15:00 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071103	Day 1	2020-07-02 15:00 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-06 09:12 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071103	Day 29	2020-08-06 09:12 (36)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-11 12:00 (72)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071105	Day 1	2020-07-06 12:01 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071105	Day 1	2020-07-06 12:01 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-10 11:03 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071105	Day 29	2020-08-10 11:03 (36)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-09 12:46 (66)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071105	Day 57	2020-09-09 12:46 (66)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081004	Day 1	2020-05-29 15:10 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081004	Day 29	2020-06-29 11:10 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Unscheduled	2020-07-01 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081004	Unscheduled	2020-07-01 (34)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 10:13 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081004	Day 57	2020-07-27 10:13 (60)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081005	Day 1	2020-06-01 11:37 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081005	Day 1	2020-06-01 11:37 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-01 13:17 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-28 12:20 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081005	Day 57	2020-07-28 12:20 (58)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081007	Day 1	2020-06-01 10:08 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081007	Day 1	2020-06-01 10:08 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-30 15:10 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081007	Day 29	2020-06-30 15:10 (30)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Unscheduled	2020-07-21 (51)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081007	Day 57	2020-07-28 07:15 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081015	Day 29	2020-07-01 09:15 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081015	Day 29	2020-07-01 09:15 (31)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 09:15 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081015	Day 57	2020-07-27 09:15 (57)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081017	Day 1	2020-06-02 09:16 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081017	Day 1	2020-06-02 09:16 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-06 15:15 (35)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-06 14:00 (66)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081017	Day 57	2020-08-06 14:00 (66)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081029	Day 1	2020-06-02 15:18 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081029	Day 1	2020-06-02 15:18 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 11:10 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081029	Day 29	2020-07-07 11:10 (36)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-06 14:25 (66)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081030	Day 1	2020-06-02 13:45 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-06 09:10 (35)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081030	Day 29	2020-07-06 09:10 (35)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-03 08:10 (63)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081030	Day 57	2020-08-03 08:10 (63)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081065	Day 1	2020-06-26 07:10 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081065	Day 1	2020-06-26 07:10 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-24 07:15 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-24 09:00 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081065	Day 57	2020-08-24 09:00 (60)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081066	Day 1	2020-06-26 11:25 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081066	Day 1	2020-06-26 11:25 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-24 09:08 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081066	Day 29	2020-07-24 09:08 (29)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-25 09:50 (61)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081073	Day 1	2020-06-26 09:09 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-24 11:11 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081073	Day 29	2020-07-24 11:11 (29)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-21 09:57 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081073	Day 57	2020-08-21 09:57 (57)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081077	Day 1	2020-06-30 13:19 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081077	Day 1	2020-06-30 13:19 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-03 11:11 (35)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-31 15:02 (63)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081077	Day 57	2020-08-31 15:02 (63)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081080	Day 1	2020-07-01 11:09 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081080	Day 1	2020-07-01 11:09 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-31 09:20 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081080	Day 29	2020-07-31 09:20 (31)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-28 08:34 (59)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081087	Day 1	2020-06-30 07:10 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-29 07:20 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081087	Day 29	2020-07-29 07:20 (30)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-26 12:35 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081087	Day 57	2020-08-26 12:35 (58)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081097	Day 1	2020-07-01 07:14 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081097	Day 1	2020-07-01 07:14 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-31 09:10 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-28 09:37 (59)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081097	Day 57	2020-08-28 09:37 (59)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081103	Day 1	2020-07-02 07:08 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081103	Day 1	2020-07-02 07:08 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Unscheduled	2020-07-22 (21)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081103	Unscheduled	2020-07-22 (21)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-06 11:14 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081103	Day 57	2020-09-01 08:54 (62)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081104	Day 1	2020-07-02 07:25 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081104	Day 1	2020-07-02 07:25 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Unscheduled	2020-07-22 (21)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081104	Unscheduled	2020-07-22 (21)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-06 11:27 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081104	Day 29	2020-08-06 11:27 (36)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-01 08:57 (62)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081113	Day 1	2020-07-08 08:15 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081113	Day 1	2020-07-08 08:15 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-10 09:19 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081113	Day 29	2020-08-10 09:19 (34)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-08 08:24 (63)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081113	Day 57	2020-09-08 08:24 (63)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081119	Day 1	2020-07-06 07:12 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081119	Day 29	2020-08-11 07:15 (37)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-08 10:40 (65)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081119	Day 57	2020-09-08 10:40 (65)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081125	Day 1	2020-07-02 15:25 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081125	Day 1	2020-07-02 15:25 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-03 13:10 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081125	Day 29	2020-08-03 13:10 (33)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-31 12:30 (61)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011012	Day 1	2020-06-01 13:08 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-30 14:28 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011012	Day 29	2020-06-30 14:28 (30)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-31 14:42 (61)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011012	Day 57	2020-07-31 14:42 (61)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011014	Day 1	2020-06-01 12:18 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011014	Day 1	2020-06-01 12:18 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-29 07:54 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-29 13:04 (59)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011014	Day 57	2020-07-29 13:04 (59)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011032	Day 1	2020-06-02 12:45 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011032	Day 1	2020-06-02 12:45 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-01 12:21 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011032	Day 29	2020-07-01 12:21 (30)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-29 13:20 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011040	Day 1	2020-06-01 15:00 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-29 09:37 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011040	Day 29	2020-06-29 09:37 (29)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-28 09:08 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011040	Day 57	2020-07-28 09:08 (58)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011117	Day 1	2020-06-26 13:01 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011117	Day 1	2020-06-26 13:01 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-24 08:44 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-21 08:07 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011117	Day 57	2020-08-21 08:07 (57)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011123	Day 1	2020-06-26 15:55 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011123	Day 1	2020-06-26 15:55 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-24 15:37 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011123	Day 29	2020-07-24 15:37 (29)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-21 13:43 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011125	Day 1	2020-07-02 15:34 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-29 14:34 (28)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011125	Day 29	2020-07-29 14:34 (28)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-28 07:55 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011125	Day 57	2020-08-28 07:55 (58)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011127	Day 1	2020-06-26 14:22 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011127	Day 1	2020-06-26 14:22 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-24 12:23 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-21 14:28 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011127	Day 57	2020-08-21 14:28 (57)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011137	Day 1	2020-06-26 08:16 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011137	Day 1	2020-06-26 08:16 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-24 07:56 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011137	Day 29	2020-07-24 07:56 (29)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-19 07:58 (55)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011138	Day 1	2020-06-27 10:32 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-27 09:34 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011138	Day 29	2020-07-27 09:34 (31)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-26 08:45 (61)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011138	Day 57	2020-08-26 08:45 (61)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011153	Day 1	2020-06-29 13:26 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011153	Day 1	2020-06-29 13:26 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-27 13:35 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-24 13:45 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011153	Day 57	2020-08-24 13:45 (57)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021004	Day 1	2020-05-29 10:12 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021004	Day 1	2020-05-29 10:12 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-26 08:45 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021004	Day 29	2020-06-26 08:45 (29)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-24 09:13 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021012	Day 1	2020-06-01 09:26 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-29 09:28 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021012	Day 29	2020-06-29 09:28 (29)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 12:09 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021012	Day 57	2020-07-27 12:09 (57)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021018	Day 1	2020-05-29 12:58 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021018	Day 1	2020-05-29 12:58 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Unscheduled	2020-06-29 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-13 13:15 (46)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021018	Day 29	2020-07-13 13:15 (46)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-11 13:59 (75)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021018	Day 57	2020-08-11 13:59 (75)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021019	Day 1	2020-05-29 14:26 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021019	Day 1	2020-05-29 14:26 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-02 16:13 (35)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021019	Day 57	2020-07-31 11:05 (64)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021020	Day 1	2020-06-01 11:51 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021020	Day 1	2020-06-01 11:51 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-30 10:22 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021020	Day 29	2020-06-30 10:22 (30)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-29 11:59 (59)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021020	Day 57	2020-07-29 11:59 (59)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021045	Day 1	2020-06-01 16:54 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-29 14:38 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021045	Day 29	2020-06-29 14:38 (29)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-03 14:32 (64)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021045	Day 57	2020-08-03 14:32 (64)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021047	Day 1	2020-06-01 16:50 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021047	Day 1	2020-06-01 16:50 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-29 13:41 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021047	Day 57	2020-07-24 13:45 (54)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021133	Day 1	2020-06-26 11:40 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021133	Day 1	2020-06-26 11:40 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-29 12:17 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021133	Day 29	2020-07-29 12:17 (34)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-27 12:05 (63)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021133	Day 57	2020-08-27 12:05 (63)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021190	Day 1	2020-06-26 13:55 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-29 14:16 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021190	Day 29	2020-07-29 14:16 (34)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-25 14:24 (61)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021190	Day 57	2020-08-25 14:24 (61)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021192	Day 1	2020-06-26 08:23 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021192	Day 1	2020-06-26 08:23 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-27 09:56 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021192	Day 57	2020-08-21 08:50 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021205	Day 1	2020-06-26 14:27 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021205	Day 1	2020-06-26 14:27 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-31 09:14 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021205	Day 29	2020-07-31 09:14 (36)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-25 08:55 (61)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021205	Day 57	2020-08-25 08:55 (61)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021216	Day 1	2020-07-02 09:25 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-03 13:46 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021216	Day 29	2020-08-03 13:46 (33)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-28 09:25 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021216	Day 57	2020-08-28 09:25 (58)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021217	Day 1	2020-06-29 11:45 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021217	Day 1	2020-06-29 11:45 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-29 12:48 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021220	Day 1	2020-06-29 11:33 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-29 12:39 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021220	Day 29	2020-07-29 12:39 (31)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-25 12:58 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021220	Day 57	2020-08-25 12:58 (58)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021226	Day 1	2020-07-06 13:35 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021226	Day 1	2020-07-06 13:35 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-04 09:48 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Unscheduled	2020-08-05 12:02 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021226	Unscheduled	2020-08-05 12:02 (31)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-03 15:05 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021226	Day 57	2020-09-03 15:05 (60)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031086	Day 1	2020-06-26 07:58 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031086	Day 1	2020-06-26 07:58 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-27 11:06 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031086	Day 57	2020-08-24 08:33 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031096	Day 1	2020-06-26 10:09 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031096	Day 1	2020-06-26 10:09 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-24 09:07 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031096	Day 57	2020-08-24 09:07 (60)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031097	Day 1	2020-06-30 11:40 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031097	Day 1	2020-06-30 11:40 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-03 15:27 (35)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-02 09:27 (65)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031097	Day 57	2020-09-02 09:27 (65)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031104	Day 1	2020-06-26 07:44 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031104	Day 1	2020-06-26 07:44 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-31 12:39 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031104	Day 29	2020-07-31 12:39 (36)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-25 08:50 (61)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031105	Day 1	2020-06-26 08:30 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-28 08:33 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031105	Day 29	2020-07-28 08:33 (33)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-24 08:20 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031105	Day 57	2020-08-24 08:20 (60)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031106	Day 1	2020-06-26 11:56 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031106	Day 1	2020-06-26 11:56 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-29 16:26 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-27 11:29 (63)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031106	Day 57	2020-08-27 11:29 (63)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031107	Day 29	2020-07-27 12:06 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031107	Day 29	2020-07-27 12:06 (29)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-02 08:33 (66)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031107	Day 57	2020-09-02 08:33 (66)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031108	Day 1	2020-07-06 13:27 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031108	Day 29	2020-08-03 09:29 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-28 08:17 (54)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031108	Day 57	2020-08-28 08:17 (54)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031109	Day 1	2020-06-26 12:37 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031109	Day 1	2020-06-26 12:37 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-27 10:02 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031109	Day 29	2020-07-27 10:02 (32)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-24 09:15 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031114	Day 1	2020-07-01 13:04 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031114	Day 1	2020-07-01 13:04 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-29 08:21 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031114	Day 29	2020-07-29 08:21 (29)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-27 08:13 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031114	Day 57	2020-08-27 08:13 (58)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031121	Day 1	2020-06-30 13:21 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031121	Day 29	2020-07-28 13:25 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-24 13:36 (56)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031121	Day 57	2020-08-24 13:36 (56)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031128	Day 1	2020-07-01 13:47 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031128	Day 1	2020-07-01 13:47 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-29 13:14 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031128	Day 29	2020-07-29 13:14 (29)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-26 13:10 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041094	Day 1	2020-06-26 12:38 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041094	Day 1	2020-06-26 12:38 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-24 13:42 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041094	Day 29	2020-07-24 13:42 (29)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-20 14:03 (56)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041094	Day 57	2020-08-20 14:03 (56)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041100	Day 1	2020-06-29 07:33 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041100	Day 29	2020-07-28 07:38 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-25 07:24 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041100	Day 57	2020-08-25 07:24 (58)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041103	Day 1	2020-06-26 10:47 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041103	Day 1	2020-06-26 10:47 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-24 10:33 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041103	Day 29	2020-07-24 10:33 (29)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-18 09:58 (54)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041104	Day 1	2020-06-26 11:01 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041104	Day 1	2020-06-26 11:01 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-24 10:46 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041104	Day 29	2020-07-24 10:46 (29)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-18 09:55 (54)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041104	Day 57	2020-08-18 09:55 (54)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041106	Day 1	2020-06-26 15:14 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041106	Day 29	2020-07-28 10:53 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-25 10:45 (61)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041106	Day 57	2020-08-25 10:45 (61)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041109	Day 1	2020-06-26 10:16 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041109	Day 1	2020-06-26 10:16 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-27 11:13 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041109	Day 29	2020-07-27 11:13 (32)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-21 10:33 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041111	Day 1	2020-06-29 11:37 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041111	Day 1	2020-06-29 11:37 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-27 14:00 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041111	Day 29	2020-07-27 14:00 (29)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-27 11:16 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041111	Day 57	2020-08-27 11:16 (60)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041113	Day 1	2020-06-30 09:53 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041113	Day 29	2020-07-28 13:31 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-25 14:38 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041113	Day 57	2020-08-25 14:38 (57)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041118	Day 1	2020-06-29 16:08 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041118	Day 1	2020-06-29 16:08 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-28 13:36 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041118	Day 29	2020-07-28 13:36 (30)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-24 15:47 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041119	Day 1	2020-07-06 12:23 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041119	Day 1	2020-07-06 12:23 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-04 09:41 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041119	Day 29	2020-08-04 09:41 (30)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-01 09:34 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041119	Day 57	2020-09-01 09:34 (58)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041127	Day 1	2020-06-26 11:33 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041127	Day 29	2020-07-24 11:47 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-24 11:47 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041127	Day 57	2020-08-24 11:47 (60)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041130	Day 1	2020-06-26 14:40 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041130	Day 1	2020-06-26 14:40 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-24 09:26 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041130	Day 29	2020-07-24 09:26 (29)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-18 11:29 (54)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041139	Day 1	2020-06-29 13:44 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041139	Day 1	2020-06-29 13:44 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-28 11:07 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041139	Day 29	2020-07-28 11:07 (30)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-25 17:34 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041139	Day 57	2020-08-25 17:34 (58)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041145	Day 1	2020-07-02 15:36 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041145	Day 29	2020-07-31 08:47 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-28 08:24 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041145	Day 57	2020-08-28 08:24 (58)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041150	Day 1	2020-07-01 10:36 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041150	Day 1	2020-07-01 10:36 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-03 09:18 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041150	Day 29	2020-08-03 09:18 (34)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-02 11:31 (64)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041155	Day 1	2020-07-06 15:00 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041155	Day 1	2020-07-06 15:00 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-03 13:43 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041155	Day 29	2020-08-03 13:43 (29)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-31 13:55 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041155	Day 57	2020-08-31 13:55 (57)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051057	Day 1	2020-06-26 08:53 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051057	Day 29	2020-07-24 08:28 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-24 08:19 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051057	Day 57	2020-08-24 08:19 (60)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051059	Day 1	2020-06-26 14:01 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051059	Day 1	2020-06-26 14:01 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-27 12:49 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051059	Day 29	2020-07-27 12:49 (32)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-18 15:18 (54)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051060	Day 1	2020-06-26 09:37 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051060	Day 1	2020-06-26 09:37 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-28 09:23 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051060	Day 29	2020-07-28 09:23 (33)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-24 12:04 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051060	Day 57	2020-08-24 12:04 (60)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051066	Day 1	2020-06-29 09:24 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051066	Day 29	2020-07-27 09:37 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-21 09:28 (54)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051066	Day 57	2020-08-21 09:28 (54)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051068	Day 1	2020-06-30 12:55 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051068	Day 1	2020-06-30 12:55 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-28 12:27 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051068	Day 29	2020-07-28 12:27 (29)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-25 11:50 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051071	Day 1	2020-06-29 12:47 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051071	Day 1	2020-06-29 12:47 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-27 13:49 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051071	Day 29	2020-07-27 13:49 (29)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-24 14:00 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051071	Day 57	2020-08-24 14:00 (57)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051078	Day 1	2020-06-30 14:32 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051078	Day 29	2020-07-29 08:26 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-24 08:41 (56)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051078	Day 57	2020-08-24 08:41 (56)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051081	Day 1	2020-06-29 11:54 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051081	Day 1	2020-06-29 11:54 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-27 09:30 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051081	Day 29	2020-07-27 09:30 (29)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-24 09:58 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051092	Day 1	2020-07-07 11:35 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051092	Day 1	2020-07-07 11:35 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-06 09:48 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051092	Day 29	2020-08-06 09:48 (31)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-03 09:29 (59)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051092	Day 57	2020-09-03 09:29 (59)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051093	Day 1	2020-07-06 09:10 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051093	Day 29	2020-08-04 10:06 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-01 09:29 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051093	Day 57	2020-09-01 09:29 (58)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051094	Day 1	2020-07-07 11:04 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051094	Day 1	2020-07-07 11:04 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-04 11:10 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051094	Day 29	2020-08-04 11:10 (29)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-02 09:58 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051095	Day 1	2020-07-02 11:04 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051095	Day 1	2020-07-02 11:04 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-30 11:48 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051095	Day 29	2020-07-30 11:48 (29)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-26 09:31 (56)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051095	Day 57	2020-08-26 09:31 (56)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051096	Day 1	2020-07-06 09:31 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051096	Day 29	2020-08-03 09:04 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-31 09:42 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051096	Day 57	2020-08-31 09:42 (57)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051099	Day 1	2020-07-06 12:21 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051099	Day 1	2020-07-06 12:21 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-03 10:46 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051099	Day 29	2020-08-03 10:46 (29)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-02 10:24 (59)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051100	Day 1	2020-07-02 10:57 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051100	Day 1	2020-07-02 10:57 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-04 11:40 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051100	Day 29	2020-08-04 11:40 (34)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-08 09:27 (69)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051100	Day 57	2020-09-08 09:27 (69)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051103	Day 1	2020-07-02 14:55 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051103	Day 29	2020-07-30 08:34 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-27 09:28 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051103	Day 57	2020-08-27 09:28 (57)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051105	Day 1	2020-07-02 14:01 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051105	Day 1	2020-07-02 14:01 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-31 09:54 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051105	Day 29	2020-07-31 09:54 (30)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-27 14:51 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051107	Day 1	2020-07-02 13:53 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051107	Day 1	2020-07-02 13:53 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-31 09:40 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051107	Day 29	2020-07-31 09:40 (30)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-28 08:32 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051107	Day 57	2020-08-28 08:32 (58)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051109	Day 1	2020-07-06 15:05 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051109	Day 29	2020-08-04 12:26 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-02 15:13 (59)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051109	Day 57	2020-09-02 15:13 (59)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2061037	Day 1	2020-06-26 08:57 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061037	Day 1	2020-06-26 08:57 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-29 08:44 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061037	Day 29	2020-07-29 08:44 (34)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-26 13:59 (62)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2061053	Day 1	2020-07-01 09:29 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061053	Day 1	2020-07-01 09:29 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-29 11:43 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061053	Day 29	2020-07-29 11:43 (29)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-24 12:01 (55)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061053	Day 57	2020-08-24 12:01 (55)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2061057	Day 1	2020-07-01 13:32 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061057	Day 29	2020-07-29 11:20 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-24 09:50 (55)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061057	Day 57	2020-08-24 09:50 (55)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2061064	Day 1	2020-06-30 15:32 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061064	Day 1	2020-06-30 15:32 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-28 14:06 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061064	Day 29	2020-07-28 14:06 (29)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-24 13:20 (56)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2061068	Day 1	2020-06-30 08:48 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061068	Day 1	2020-06-30 08:48 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-31 09:05 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061068	Day 29	2020-07-31 09:05 (32)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-02 08:39 (65)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061068	Day 57	2020-09-02 08:39 (65)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071007	Day 1	2020-06-02 10:23 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071007	Day 29	2020-07-07 10:06 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-06 10:42 (66)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071007	Day 57	2020-08-06 10:42 (66)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071024	Day 1	2020-06-03 14:27 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071024	Day 1	2020-06-03 14:27 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-06 09:25 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071024	Day 29	2020-07-06 09:25 (34)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-03 09:10 (62)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071025	Day 1	2020-06-03 10:21 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071025	Day 1	2020-06-03 10:21 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-08 10:17 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071025	Day 29	2020-07-08 10:17 (36)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-05 10:22 (64)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071025	Day 57	2020-08-05 10:22 (64)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071083	Day 1	2020-06-26 09:27 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071083	Day 29	2020-07-21 08:58 (26)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 43	2020-08-06 (42)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071083	Day 43	2020-08-06 (42)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-24 08:41 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071083	Day 57	2020-08-24 08:41 (60)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071090	Day 1	2020-06-29 13:17 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071090	Day 1	2020-06-29 13:17 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-29 14:17 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-25 15:47 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071090	Day 57	2020-08-25 15:47 (58)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071099	Day 1	2020-07-07 12:49 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071099	Day 1	2020-07-07 12:49 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-04 14:10 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071099	Day 29	2020-08-04 14:10 (29)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-03 14:12 (59)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071101	Day 1	2020-06-29 15:30 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-03 13:30 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071101	Day 29	2020-08-03 13:30 (36)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071104	Day 1	2020-07-06 12:17 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071104	Day 1	2020-07-06 12:17 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-10 10:08 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071104	Day 29	2020-08-10 10:08 (36)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-04 09:48 (61)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071106	Day 1	2020-07-06 16:10 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071106	Day 1	2020-07-06 16:10 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-26 10:17 (52)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071106	Day 57	2020-08-26 10:17 (52)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081003	Day 1	2020-05-29 15:34 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081003	Day 1	2020-05-29 15:34 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-29 09:14 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081003	Day 57	2020-07-27 10:10 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081009	Day 1	2020-06-01 10:22 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081009	Day 1	2020-06-01 10:22 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-02 13:12 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081009	Day 29	2020-07-02 13:12 (32)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-28 13:40 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081009	Day 57	2020-07-28 13:40 (58)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081020	Day 1	2020-06-02 11:41 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-29 11:15 (28)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081020	Day 29	2020-06-29 11:15 (28)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081070	Day 1	2020-06-26 11:10 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081070	Day 1	2020-06-26 11:10 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-24 13:21 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081070	Day 29	2020-07-24 13:21 (29)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-21 14:41 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081071	Day 1	2020-06-30 11:27 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-29 11:12 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081071	Day 29	2020-07-29 11:12 (30)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-26 13:36 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081071	Day 57	2020-08-26 13:36 (58)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081085	Day 1	2020-07-03 12:16 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081085	Day 1	2020-07-03 12:16 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-11 07:55 (40)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-08 09:45 (68)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081085	Day 57	2020-09-08 09:45 (68)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081090	Day 1	2020-07-01 07:10 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081090	Day 1	2020-07-01 07:10 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-03 07:25 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081090	Day 29	2020-08-03 07:25 (34)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-02 10:51 (64)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081092	Day 1	2020-07-02 09:15 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-31 13:35 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081092	Day 29	2020-07-31 13:35 (30)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-28 09:43 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081092	Day 57	2020-08-28 09:43 (58)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081100	Day 1	2020-07-02 13:25 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081100	Day 1	2020-07-02 13:25 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-03 09:15 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-10 11:44 (71)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081100	Day 57	2020-09-10 11:44 (71)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081110	Day 1	2020-07-03 09:20 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081110	Day 1	2020-07-03 09:20 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-31 11:14 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081110	Day 29	2020-07-31 11:14 (29)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-28 14:05 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081112	Day 1	2020-07-03 11:15 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-11 09:49 (40)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081112	Day 29	2020-08-11 09:49 (40)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-14 10:26 (74)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081112	Day 57	2020-09-14 10:26 (74)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081118	Day 1	2020-07-01 13:24 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081118	Day 1	2020-07-01 13:24 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-31 13:13 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-28 11:35 (59)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081118	Day 57	2020-08-28 11:35 (59)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081123	Day 1	2020-06-30 11:30 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081123	Day 1	2020-06-30 11:30 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Unscheduled	2020-07-29 13:14 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081123	Unscheduled	2020-07-29 13:14 (30)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-11 11:43 (43)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081123	Day 57	2020-09-08 12:30 (71)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011004	Day 1	2020-06-01 12:33 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-29 10:00 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011004	Day 29	2020-06-29 10:00 (29)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 11:42 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011004	Day 57	2020-07-27 11:42 (57)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011009	Day 1	2020-06-01 15:10 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011009	Day 1	2020-06-01 15:10 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-29 15:23 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 11:55 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011009	Day 57	2020-07-27 11:55 (57)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011028	Day 1	2020-06-01 10:28 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011028	Day 1	2020-06-01 10:28 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-29 08:16 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011028	Day 29	2020-06-29 08:16 (29)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 07:43 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011113	Day 1	2020-07-02 11:09 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-30 12:01 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011113	Day 29	2020-07-30 12:01 (29)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-31 10:07 (61)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011113	Day 57	2020-08-31 10:07 (61)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011118	Day 1	2020-06-26 15:46 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011118	Day 1	2020-06-26 15:46 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-24 07:44 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-21 17:38 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011118	Day 57	2020-08-21 17:38 (57)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011121	Day 1	2020-07-02 15:26 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011121	Day 1	2020-07-02 15:26 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-30 13:52 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011121	Day 29	2020-07-30 13:52 (29)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-28 10:29 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011122	Day 1	2020-06-26 08:11 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-24 07:34 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011122	Day 29	2020-07-24 07:34 (29)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-21 07:55 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011122	Day 57	2020-08-21 07:55 (57)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011128	Day 1	2020-06-30 10:30 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011128	Day 1	2020-06-30 10:30 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-29 10:36 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-26 12:19 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011128	Day 57	2020-08-26 12:19 (58)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011139	Day 1	2020-06-26 11:44 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011139	Day 1	2020-06-26 11:44 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-24 11:53 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011139	Day 29	2020-07-24 11:53 (29)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-21 12:39 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011149	Day 1	2020-06-29 11:45 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-27 14:44 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011149	Day 29	2020-07-27 14:44 (29)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-31 08:01 (64)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011149	Day 57	2020-08-31 08:01 (64)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011159	Day 1	2020-07-02 12:04 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011159	Day 1	2020-07-02 12:04 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-30 12:06 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-27 11:59 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011159	Day 57	2020-08-27 11:59 (57)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2011162	Day 1	2020-07-06 15:32 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011162	Day 1	2020-07-06 15:32 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-03 15:56 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2011162	Day 29	2020-08-03 15:56 (29)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-31 16:15 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021003	Day 1	2020-05-29 15:42 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-30 08:35 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021003	Day 29	2020-06-30 08:35 (33)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 10:00 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021003	Day 57	2020-07-27 10:00 (60)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021007	Day 1	2020-06-01 12:04 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021007	Day 1	2020-06-01 12:04 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-29 09:07 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-29 09:50 (59)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021007	Day 57	2020-07-29 09:50 (59)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021011	Day 1	2020-05-29 14:32 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021011	Day 1	2020-05-29 14:32 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-26 09:28 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021011	Day 29	2020-06-26 09:28 (29)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-21 10:43 (54)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021031	Day 1	2020-06-01 16:00 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-29 13:18 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021031	Day 29	2020-06-29 13:18 (29)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 15:16 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021031	Day 57	2020-07-27 15:16 (57)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021114	Day 1	2020-06-26 08:41 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021114	Day 1	2020-06-26 08:41 (1)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-29 09:36 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-25 10:59 (61)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021114	Day 57	2020-08-25 10:59 (61)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021115	Day 1	2020-06-26 09:55 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021115	Day 1	2020-06-26 09:55 (1)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-31 11:20 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021115	Day 29	2020-07-31 11:20 (36)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-28 10:44 (64)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021186	Day 1	2020-06-26 10:29 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-27 08:35 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021186	Day 29	2020-07-27 08:35 (32)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-25 14:41 (61)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021186	Day 57	2020-08-25 14:41 (61)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021208			Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021208			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 1	2020-07-01 15:17 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-29 15:51 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021208	Day 29	2020-07-29 15:51 (29)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Unscheduled	2020-08-07 09:20 (38)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021208	Unscheduled	2020-08-07 09:20 (38)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021211	Day 1	2020-07-02 14:48 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021211	Day 1	2020-07-02 14:48 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-31 09:59 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021211	Day 57	2020-08-25 12:22 (55)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021214	Day 1	2020-06-26 14:36 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021214	Day 1	2020-06-26 14:36 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-24 14:39 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021214	Day 29	2020-07-24 14:39 (29)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-20 15:33 (56)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021214	Day 57	2020-08-20 15:33 (56)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021215	Day 1	2020-06-29 11:51 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-03 15:27 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021215	Day 29	2020-08-03 15:27 (36)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-08 14:41 (72)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021215	Day 57	2020-09-08 14:41 (72)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021218	Day 1	2020-06-30 10:58 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021218	Day 1	2020-06-30 10:58 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-31 17:00 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021218	Day 57	2020-08-25 17:04 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021230	Day 1	2020-07-06 15:09 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021230	Day 1	2020-07-06 15:09 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-03 11:10 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021230	Day 29	2020-08-03 11:10 (29)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-03 11:42 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021230	Day 57	2020-09-03 11:42 (60)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021232	Day 1	2020-07-06 13:55 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-06 10:33 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021232	Day 29	2020-08-06 10:33 (32)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-10 12:27 (67)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021232	Day 57	2020-09-10 12:27 (67)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2021234	Day 1	2020-07-07 12:00 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021234	Day 1	2020-07-07 12:00 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-04 10:34 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2021234	Day 57	2020-09-03 10:33 (59)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031091	Day 1	2020-06-26 10:26 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031091	Day 1	2020-06-26 10:26 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-27 09:43 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031091	Day 29	2020-07-27 09:43 (32)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-24 09:30 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031091	Day 57	2020-08-24 09:30 (60)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031093	Day 1	2020-07-01 14:00 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-31 10:45 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031093	Day 29	2020-07-31 10:45 (31)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-04 12:14 (66)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031093	Day 57	2020-09-04 12:14 (66)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031101	Day 1	2020-06-29 12:29 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031101	Day 1	2020-06-29 12:29 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-03 15:53 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031101	Day 57	2020-09-01 16:00 (65)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031111	Day 1	2020-06-26 12:10 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031111	Day 1	2020-06-26 12:10 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-27 10:54 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031111	Day 29	2020-07-27 10:54 (32)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-21 11:48 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031111	Day 57	2020-08-21 11:48 (57)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031112	Day 1	2020-06-26 09:41 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-27 08:50 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031112	Day 29	2020-07-27 08:50 (32)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-02 18:32 (69)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031112	Day 57	2020-09-02 18:32 (69)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2031122	Day 1	2020-06-29 13:01 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031122	Day 1	2020-06-29 13:01 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-29 14:50 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2031122	Day 57	2020-08-24 11:36 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041096	Day 1	2020-06-29 07:27 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041096	Day 1	2020-06-29 07:27 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-28 07:51 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041096	Day 29	2020-07-28 07:51 (30)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-24 07:26 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041096	Day 57	2020-08-24 07:26 (57)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041107	Day 1	2020-06-26 16:32 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-27 10:43 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041107	Day 29	2020-07-27 10:43 (32)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-24 09:00 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041107	Day 57	2020-08-24 09:00 (60)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041108	Day 1	2020-06-26 07:41 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041108	Day 1	2020-06-26 07:41 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-27 15:31 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041108	Day 57	2020-08-24 10:09 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041112	Day 1	2020-06-26 12:25 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041112	Day 1	2020-06-26 12:25 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-28 15:39 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041112	Day 29	2020-07-28 15:39 (33)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-01 15:39 (68)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041112	Day 57	2020-09-01 15:39 (68)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041117	Day 1	2020-06-26 14:29 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-28 15:50 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041117	Day 29	2020-07-28 15:50 (33)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-25 17:37 (61)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041117	Day 57	2020-08-25 17:37 (61)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041120	Day 1	2020-06-30 13:53 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041120	Day 1	2020-06-30 13:53 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-28 09:23 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041120	Day 57	2020-08-24 08:34 (56)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041122	Day 1	2020-06-29 08:31 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041122	Day 1	2020-06-29 08:31 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-27 13:46 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041122	Day 29	2020-07-27 13:46 (29)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-24 09:32 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041122	Day 57	2020-08-24 09:32 (57)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041123	Day 1	2020-06-26 07:35 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-24 08:59 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041123	Day 29	2020-07-24 08:59 (29)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-21 08:32 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041123	Day 57	2020-08-21 08:32 (57)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041125	Day 1	2020-06-29 14:50 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041125	Day 1	2020-06-29 14:50 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-28 16:02 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041125	Day 57	2020-08-25 15:15 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041126	Day 1	2020-06-26 11:43 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041126	Day 1	2020-06-26 11:43 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-28 10:41 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041126	Day 29	2020-07-28 10:41 (33)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-28 09:54 (64)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041126	Day 57	2020-08-28 09:54 (64)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041131	Day 1	2020-06-29 13:54 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-10 09:34 (43)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041131	Day 29	2020-08-10 09:34 (43)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-15 15:28 (79)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041131	Day 57	2020-09-15 15:28 (79)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041136	Day 1	2020-07-01 11:20 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041136	Day 1	2020-07-01 11:20 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-03 14:38 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041136	Day 57	2020-09-01 13:31 (63)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041138	Day 1	2020-06-26 14:08 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041138	Day 1	2020-06-26 14:08 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-24 10:15 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041138	Day 29	2020-07-24 10:15 (29)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-18 10:39 (54)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041138	Day 57	2020-08-18 10:39 (54)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041144	Day 1	2020-06-26 13:48 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-28 11:48 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041144	Day 29	2020-07-28 11:48 (33)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-25 14:05 (61)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041144	Day 57	2020-08-25 14:05 (61)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2041149	Day 1	2020-07-06 15:25 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041149	Day 1	2020-07-06 15:25 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-03 12:10 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2041149	Day 57	2020-09-02 16:10 (59)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051054	Day 1	2020-06-26 10:32 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051054	Day 1	2020-06-26 10:32 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-24 10:22 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051054	Day 29	2020-07-24 10:22 (29)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-21 10:17 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051054	Day 57	2020-08-21 10:17 (57)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051064	Day 1	2020-07-01 09:17 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-29 09:38 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051064	Day 29	2020-07-29 09:38 (29)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-27 09:01 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051064	Day 57	2020-08-27 09:01 (58)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051069	Day 1	2020-06-26 13:00 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051069	Day 1	2020-06-26 13:00 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-28 08:37 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051069	Day 57	2020-08-26 09:09 (62)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051070	Day 1	2020-07-01 09:00 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051070	Day 1	2020-07-01 09:00 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-03 08:44 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051070	Day 29	2020-08-03 08:44 (34)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-28 08:24 (59)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051070	Day 57	2020-08-28 08:24 (59)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051074	Day 1	2020-06-30 09:33 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-28 09:41 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051074	Day 29	2020-07-28 09:41 (29)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-25 09:28 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051074	Day 57	2020-08-25 09:28 (57)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051075	Day 1	2020-06-30 14:38 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051075	Day 1	2020-06-30 14:38 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-29 12:41 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051075	Day 57	2020-08-27 12:24 (59)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051077	Day 1	2020-06-30 10:30 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051077	Day 1	2020-06-30 10:30 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-29 13:43 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051077	Day 29	2020-07-29 13:43 (30)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-25 08:51 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051077	Day 57	2020-08-25 08:51 (57)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051084	Day 1	2020-07-01 11:28 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-29 14:32 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051084	Day 29	2020-07-29 14:32 (29)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-02 14:28 (64)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051084	Day 57	2020-09-02 14:28 (64)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051085	Day 1	2020-07-02 10:50 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051085	Day 1	2020-07-02 10:50 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-30 09:51 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051085	Day 57	2020-09-01 09:34 (62)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051088	Day 1	2020-06-30 12:36 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051088	Day 1	2020-06-30 12:36 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-28 09:22 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051088	Day 29	2020-07-28 09:22 (29)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-25 09:21 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051088	Day 57	2020-08-25 09:21 (57)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051097	Day 1	2020-07-06 09:16 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-03 09:46 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051097	Day 29	2020-08-03 09:46 (29)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-31 09:23 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051097	Day 57	2020-08-31 09:23 (57)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051101	Day 1	2020-07-06 08:42 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051101	Day 1	2020-07-06 08:42 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-10 08:42 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051101	Day 57	2020-09-10 15:23 (67)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051102	Day 1	2020-07-06 15:06 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051102	Day 1	2020-07-06 15:06 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-03 08:52 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051102	Day 29	2020-08-03 08:52 (29)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-31 08:31 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051102	Day 57	2020-08-31 08:31 (57)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051104	Day 1	2020-07-07 12:14 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051106	Day 1	2020-07-06 10:20 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051106	Day 1	2020-07-06 10:20 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-04 10:29 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051106	Day 29	2020-08-04 10:29 (30)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-01 10:41 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051106	Day 57	2020-09-01 10:41 (58)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051108	Day 1	2020-07-06 12:40 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051108	Day 29	2020-08-10 13:53 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-08 14:35 (65)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051108	Day 57	2020-09-08 14:35 (65)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2051111	Day 1	2020-07-06 15:17 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051111	Day 1	2020-07-06 15:17 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-04 14:13 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2051111	Day 29	2020-08-04 14:13 (30)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-31 14:30 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2061036	Day 1	2020-06-26 10:49 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061036	Day 1	2020-06-26 10:49 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-27 10:28 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061036	Day 29	2020-07-27 10:28 (32)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-24 17:08 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061036	Day 57	2020-08-24 17:08 (60)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2061045	Day 1	2020-06-29 16:05 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061045	Day 29	2020-07-27 15:25 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-20 13:51 (53)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061045	Day 57	2020-08-20 13:51 (53)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2061063	Day 1	2020-06-30 16:16 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061063	Day 1	2020-06-30 16:16 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-28 15:40 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2061063	Day 29	2020-07-28 15:40 (29)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-31 11:34 (63)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071006	Day 1	2020-06-02 08:53 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071006	Day 1	2020-06-02 08:53 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-01 08:36 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071006	Day 29	2020-07-01 08:36 (30)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-27 08:28 (56)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071006	Day 57	2020-07-27 08:28 (56)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071013	Day 1	2020-06-02 13:32 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071013	Day 29	2020-07-09 14:02 (38)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-03 14:57 (63)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071013	Day 57	2020-08-03 14:57 (63)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071037	Day 1	2020-06-03 10:01 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071037	Day 1	2020-06-03 10:01 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-07 13:22 (35)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071037	Day 29	2020-07-07 13:22 (35)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-03 10:19 (62)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071043	Day 1	2020-06-03 12:19 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071043	Day 1	2020-06-03 12:19 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-06 11:09 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071043	Day 29	2020-07-06 11:09 (34)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-03 11:22 (62)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071043	Day 57	2020-08-03 11:22 (62)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071082	Day 1	2020-06-26 15:00 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071082	Day 29	2020-07-28 09:09 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-26 11:39 (62)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071082	Day 57	2020-08-26 11:39 (62)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071087	Day 1	2020-06-26 11:17 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071087	Day 1	2020-06-26 11:17 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-30 10:16 (35)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071087	Day 29	2020-07-30 10:16 (35)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-28 10:09 (64)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071089	Day 1	2020-06-26 08:19 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071089	Day 1	2020-06-26 08:19 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-29 16:09 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071089	Day 29	2020-07-29 16:09 (34)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-27 10:24 (63)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071089	Day 57	2020-08-27 10:24 (63)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071091	Day 1	2020-06-26 10:06 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071091	Day 29	2020-07-27 11:00 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-21 09:49 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071091	Day 57	2020-08-21 09:49 (57)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071093	Day 1	2020-06-29 09:28 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071093	Day 1	2020-06-29 09:28 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-29 09:40 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071093	Day 29	2020-07-29 09:40 (31)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-01 10:20 (65)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071095	Day 1	2020-06-29 09:58 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071095	Day 1	2020-06-29 09:58 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-28 10:14 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071095	Day 29	2020-07-28 10:14 (30)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-25 14:53 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071095	Day 57	2020-08-25 14:53 (58)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2071096	Day 1	2020-07-02 15:03 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071096	Unscheduled	2020-07-21 (20)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-04 10:23 (65)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2071096	Day 57	2020-09-04 10:23 (65)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081001	Day 1	2020-05-29 12:11 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081001	Day 1	2020-05-29 12:11 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-24 07:49 (27)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081001	Day 29	2020-06-24 07:49 (27)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-23 09:03 (56)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081002	Day 1	2020-05-29 11:58 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081002	Day 1	2020-05-29 11:58 (1)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-25 08:35 (28)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081002	Day 29	2020-06-25 08:35 (28)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-24 10:10 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081002	Day 57	2020-07-24 10:10 (57)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081014	Day 1	2020-06-01 15:28 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081014	Day 29	2020-06-30 09:25 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-28 09:15 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081014	Day 57	2020-07-28 09:15 (58)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081016	Day 1	2020-06-01 13:20 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081016	Day 1	2020-06-01 13:20 (1)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-29 13:25 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081016	Day 29	2020-06-29 13:25 (29)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081019	Day 1	2020-06-02 11:46 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-06-30 09:15 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081019	Day 29	2020-06-30 09:15 (29)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-07-28 10:12 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081019	Day 57	2020-07-28 10:12 (57)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081035	Day 1	2020-06-02 12:01 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081035	Day 1	2020-06-02 12:01 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-01 11:15 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081035	Day 57	2020-07-28 08:05 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081069	Day 1	2020-06-26 14:09 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081069	Day 1	2020-06-26 14:09 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-24 13:25 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081069	Day 29	2020-07-24 13:25 (29)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-24 14:43 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081069	Day 57	2020-08-24 14:43 (60)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081072	Day 1	2020-06-26 10:20 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-24 11:10 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081072	Day 29	2020-07-24 11:10 (29)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-21 09:55 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081072	Day 57	2020-08-21 09:55 (57)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081075	Day 1	2020-06-30 13:20 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081075	Day 1	2020-06-30 13:20 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-29 09:20 (30)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081075	Day 57	2020-08-26 10:38 (58)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081076	Day 1	2020-07-01 09:08 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081076	Day 1	2020-07-01 09:08 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-05 14:13 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081076	Day 29	2020-08-05 14:13 (36)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-03 15:13 (65)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081076	Day 57	2020-09-03 15:13 (65)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081081	Day 1	2020-06-29 10:15 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-29 09:26 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081081	Day 29	2020-07-29 09:26 (31)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-27 10:49 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081081	Day 57	2020-08-27 10:49 (60)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081088	Day 1	2020-07-02 09:10 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081088	Day 1	2020-07-02 09:10 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-03 07:19 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081088	Day 57	2020-08-31 10:42 (61)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081091	Day 1	2020-07-03 07:20 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081091	Day 1	2020-07-03 07:20 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-03 09:08 (32)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081091	Day 29	2020-08-03 09:08 (32)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-31 15:17 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081091	Day 57	2020-08-31 15:17 (60)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081093	Day 1	2020-07-02 11:10 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-03 11:20 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081093	Day 29	2020-08-03 11:20 (33)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-01 11:38 (62)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081093	Day 57	2020-09-01 11:38 (62)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081099	Day 1	2020-06-26 07:30 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081099	Day 1	2020-06-26 07:30 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-29 07:29 (34)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081099	Day 57	2020-08-26 09:54 (62)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081108	Day 1	2020-07-03 09:12 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081108	Day 1	2020-07-03 09:12 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-31 11:10 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081108	Day 29	2020-07-31 11:10 (29)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-28 14:41 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081108	Day 57	2020-08-28 14:41 (57)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081116	Day 1	2020-06-29 14:10 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-29 11:22 (31)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081116	Day 29	2020-07-29 11:22 (31)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-27 11:38 (60)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081116	Day 57	2020-08-27 11:38 (60)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081117	Day 1	2020-07-06 13:15 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081117	Day 1	2020-07-06 13:15 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-11 14:30 (37)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081117	Day 57	2020-09-08 11:54 (65)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081120	Day 1	2020-07-01 15:09 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081120	Day 1	2020-07-01 15:09 (1)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-07-29 13:06 (29)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081120	Day 29	2020-07-29 13:06 (29)	Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-26 11:23 (57)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081120	Day 57	2020-08-26 11:23 (57)	Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081121	Day 1	2020-07-06 09:17 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-10 11:58 (36)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081121	Day 29	2020-08-10 11:58 (36)	Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-09-04 13:47 (61)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020604.sas 19NOV2020 01:35 Database Lock Date: 05NOV2020

Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081121	Day 57	2020-09-04 13:47 (61)	Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
US2081129	Day 1	2020-07-02 15:08 (1)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081129	Day 1	2020-07-02 15:08 (1)	Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 29	2020-08-03 13:20 (33)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081129	Unscheduled	2020-08-10 (40)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected
			Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected
	Day 57	2020-08-31 13:52 (61)	Adenovirus	Not Detected
			Bordetella pertussis	Not Detected
			Chlamydophila pneumoniae	Not Detected
			Coronavirus 229E	Not Detected
			Coronavirus HKU1	Not Detected
			Coronavirus NL63	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.4
Nasopharyngeal Swab Test for Other Virus
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date Time of Collection (Day)	Test	Results
US2081129	Day 57	2020-08-31 13:52 (61)	Coronavirus OC43	Not Detected
			Human metapneumovirus	Not Detected
			Human Rhinovirus/Enterovirus	Not Detected
			Influenza A	Not Detected
			Influenza A subtype H1	Not Detected
			Influenza A subtype H1/2009	Not Detected
			Influenza A subtype H3	Not Detected
			Influenza B	Not Detected
			Mycoplasma pneumoniae	Not Detected
			Parainfluenza Virus 1	Not Detected
			Parainfluenza Virus 2	Not Detected
			Parainfluenza Virus 3	Not Detected
			Parainfluenza Virus 4	Not Detected
			Respiratory Syncytial Virus	Not Detected

Day is defined as study day from first injection date.

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Listing 16.2.6.5.1
SARS-CoV-2 or COVID-19 Exposure Assessment
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Visit Date (Day)	Close Contact with Person Who Has SARS-CoV-2 Infection or COVID-19?	Reason for Exposure	Estimated Start Date of Exposure	Length of Exposure in Days
US2021062	Unscheduled	2020-06-26 (23)	Yes	Work	2020-06-25	1
US2021094	Day 29	2020-07-06 (32)	Yes	Social setting	2020-06-20	1
US2021107	Day 36	2020-07-09 (37)	Yes	Other exposure (FRIEND)	2020-07-01	7
US2021111	Unscheduled	2020-07-13 (36)	Yes	Work	2020-07-09	4
US2021144	Unscheduled	2020-07-31 (57)	Yes	Work	2020-07-30	1
US2071017	Day 57	2020-08-18 (78)	Yes	Family member	2020-07-27	11

Listing 16.2.6.5.1
SARS-CoV-2 or COVID-19 Exposure Assessment
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Visit Date (Day)	Close Contact with Person Who Has SARS-CoV-2 Infection or COVID-19?	Reason for Exposure	Estimated Start Date of Exposure	Length of Exposure in Days
US2011061	Day 15	2020-06-18 (16)	Yes	Work	2020-06-15	4
US2021064	Unscheduled	2020-06-30 (23)	Yes	Other exposure (CHILDREN'S FRIEND)	2020-06-25	2
US2031057	Day 57	2020-07-30 (58)	Yes	Work	2020-07-18	1
US2041030	Day 43	2020-07-14 (44)	Yes	Work	2020-07-06	1
US2051043	Day 29	2020-07-01 (29)	Yes	Work	2020-06-23	4
US2081039	Day 36	2020-07-16 (39)	Yes	Social setting	2020-07-09	3

Listing 16.2.6.5.1
SARS-CoV-2 or COVID-19 Exposure Assessment
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Visit Date (Day)	Close Contact with Person Who Has SARS-CoV-2 Infection or COVID-19?	Reason for Exposure	Estimated Start Date of Exposure	Length of Exposure in Days
US2021151	Unscheduled	2020-07-23 (46)	Yes	Social setting	2020-07-21	3
US2031035	Day 57	2020-07-28 (58)	Yes	Social setting, Other exposure (OUTDOOR)	2020-07-19	1
US2041079	Day 57	2020-08-07 (66)	Yes	Other exposure (IN PASSING- SHARING BATHROOM/LIVING SPACE)	2020-07-31	3
US2071051	Day 36	2020-07-15 (41)	Yes	Family member	2020-07-11	5
US2071077	Day 29	2020-07-10 (33)	Yes	Family member	2020-07-06	5
US2081063	Day 36	2020-07-15 (38)	Yes	Work	2020-07-09	1

Listing 16.2.6.5.1
SARS-CoV-2 or COVID-19 Exposure Assessment
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Visit Date (Day)	Close Contact with Person Who Has SARS-CoV-2 Infection or COVID-19?	Reason for Exposure	Estimated Start Date of Exposure	Length of Exposure in Days
US2051072	Day 57	2020-09-21 (78)	Yes	Family member	2020-08-12	10
US2071103	Day 57	2020-09-11 (72)	Yes	Work	2020-08-31	12
US2081004	Unscheduled	2020-07-01 (34)	Yes	Work	2020-06-29	2
US2081007	Unscheduled	2020-07-21 (51)	Yes	Social setting	2020-07-17	1
US2081104	Unscheduled	2020-07-22 (21)	Yes	Family member	2020-07-18	4

Listing 16.2.6.5.1
SARS-CoV-2 or COVID-19 Exposure Assessment
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Visit Date (Day)	Close Contact with Person Who Has SARS-CoV-2 Infection or COVID-19?	Reason for Exposure	Estimated Start Date of Exposure	Length of Exposure in Days
US2071106	Day 8	2020-07-13 (8)	Yes	Family member	2020-07-11	2

Listing 16.2.6.5.1
SARS-CoV-2 or COVID-19 Exposure Assessment
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Visit Date (Day)	Close Contact with Person Who Has SARS-CoV-2 Infection or COVID-19?	Reason for Exposure	Estimated Start Date of Exposure	Length of Exposure in Days
US2071087	Day 57	2020-08-28 (64)	Yes	Work	2020-08-15	1
US2081129	Day 43	2020-08-24 (54)	Yes	Family member	2020-08	

Listing 16.2.6.5.2
SARS-CoV-2 or COVID-19 Symptoms Assessment
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Visit Date (Day)	Symptoms of Potential COVID-19?	Symptoms(s)	Estimated Start Date of Exposure	Estimated Date of First Symptoms
US2011067	Day 15	2020-06-15 (13)	Yes	Cough		2020-06-09
US2021062	Unscheduled	2020-06-26 (23)	Yes	Headache, Lethargy, Myalgia, Other Symptoms (SINUS CONGESTION/DRAINAGE)	2020-06-25	2020-06-25
US2021094	Day 29	2020-07-06 (32)	No		2020-06-20	
US2021111	Unscheduled	2020-07-13 (36)	Yes	Cough, Sore Throat, Headache, Lethargy	2020-07-09	2020-07-12
US2031029	Day 57	2020-08-04 (64)	Yes	Cough, Sore Throat, Other Symptoms (POST NASAL DRAINAGE)		2020-08-03
US2031041	Day 36	2020-07-08 (37)	Yes	Cough, Fever, Sore Throat, Headache, Chills, Other Symptoms (CONGESTION)		2020-07-05
US2031074	Day 15	2020-06-15 (14)	Yes	Cough, Sore Throat		2020-06-10

Listing 16.2.6.5.2
SARS-CoV-2 or COVID-19 Symptoms Assessment
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Visit Date (Day)	Symptoms of Potential COVID-19?	Symptoms(s)	Estimated Start Date of Exposure	Estimated Date of First Symptoms
US2021064	Unscheduled	2020-06-30 (23)	No		2020-06-25	
US2031057	Day 57	2020-07-30 (58)	Yes	Cough, Other Symptoms (FATIGUE, NASAL CONGESTION)	2020-07-18	2020-07-30
US2041030	Day 43	2020-07-14 (44)	Yes	Cough, Chest Tightness/Pressure, Headache, Lethargy, Myalgia	2020-07-06	2020-07-10
US2051034	Day 8	2020-06-10 (8)	Yes	Cough, Lethargy, Chills, Other Symptoms (RUNNY NOSE, CHEST PAIN "BURNING")		2020-06-09

Listing 16.2.6.5.2
SARS-CoV-2 or COVID-19 Symptoms Assessment
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Visit Date (Day)	Symptoms of Potential COVID-19?	Symptoms(s)	Estimated Start Date of Exposure	Estimated Date of First Symptoms
US2011089	Unscheduled	2020-06-30 (26)	Yes	Headache		2020-06-27
US2031035	Day 57	2020-07-28 (58)	Yes	Headache, Other Symptoms (RHINORRHEA)	2020-07-19	2020-07-27

Listing 16.2.6.5.2
SARS-CoV-2 or COVID-19 Symptoms Assessment
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Visit Date (Day)	Symptoms of Potential COVID-19?	Symptoms(s)	Estimated Start Date of Exposure	Estimated Date of First Symptoms
US2051072	Day 57	2020-09-21 (78)	Yes	Fever, Sore Throat, Myalgia	2020-08-12	2020-08-22
US2081103	Unscheduled	2020-07-22 (21)	Yes	Fever, Headache		2020-07-18

Listing 16.2.6.5.2
SARS-CoV-2 or COVID-19 Symptoms Assessment
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Visit Date (Day)	Symptoms of Potential COVID-19?	Symptoms(s)	Estimated Start Date of Exposure	Estimated Date of First Symptoms
US2021018	Unscheduled	2020-06-29 (32)	Yes	Sore Throat		2020-06-29
US2021226	Unscheduled	2020-08-05 (31)	Yes	Sore Throat, Myalgia, Chills		2020-08-05
US2081123	Unscheduled	2020-07-29 (30)	Yes	Cough, Fever, Headache, Lethargy, Myalgia, Other Symptoms (WEAKNESS)		2020-07-25

Listing 16.2.6.5.2
SARS-CoV-2 or COVID-19 Symptoms Assessment
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Visit Date (Day)	Symptoms of Potential COVID-19?	Symptoms(s)	Estimated Start Date of Exposure	Estimated Date of First Symptoms
US2011121	Unscheduled	2020-08-14 (44)	Yes	Headache, Other Symptoms (NAUSEA, VOMITING)		2020-08-12
US2021208	Unscheduled	2020-08-07 (38)	Yes	Sore Throat, Other Symptoms (NASAL CONGESTION, NAUSEA)		2020-08-04

Listing 16.2.6.6
Local Diagnostic Test
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: Placebo

Subject ID	Visit	Date of Test (Day)	Institution Name	Diagnostic Test Performed	Type of Diagnostic Test	COVID-19 Result

There are no observations for this section.

Day is defined as study day from first injection date.

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Listing 16.2.6.6
Local Diagnostic Test
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date of Test (Day)	Institution Name	Diagnostic Test Performed	Type of Diagnostic Test	COVID-19 Result

There are no observations for this section.

Day is defined as study day from first injection date.

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Listing 16.2.6.6
Local Diagnostic Test
Safety Set

Cohort 1 (Age >= 18 and age < 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date of Test (Day)	Institution Name	Diagnostic Test Performed	Type of Diagnostic Test	COVID-19 Result
US2081064	Unscheduled	2020-07-10 (33)	WRIGHTSVILLE FAMILY PRACTICE	SWABBED MATERIAL		Negative

Day is defined as study day from first injection date.

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Listing 16.2.6.6
Local Diagnostic Test
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: Placebo

Subject ID	Visit	Date of Test (Day)	Institution Name	Diagnostic Test Performed	Type of Diagnostic Test	COVID-19 Result
US2051072	Unscheduled	2020-08-23 (49)	ADVENT HEALTH SHAWNEE MISSION	SWABBED MATERIAL		Positive

Day is defined as study day from first injection date.

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Listing 16.2.6.6
Local Diagnostic Test
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 50 µg

Subject ID	Visit	Date of Test (Day)	Institution Name	Diagnostic Test Performed	Type of Diagnostic Test	COVID-19 Result
US2071106	Unscheduled	2020-07-15 (10)	SHANNON MEDICAL CENTER	SWABBED MATERIAL	UNKNOWN	Positive

Day is defined as study day from first injection date.

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Listing 16.2.6.6
Local Diagnostic Test
Safety Set

Cohort 2 (Age >= 55); Vaccination Group: mRNA-1273 100 µg

Subject ID	Visit	Date of Test (Day)	Institution Name	Diagnostic Test Performed	Type of Diagnostic Test	COVID-19 Result

There are no observations for this section.

Day is defined as study day from first injection date.

Program: \Moderna MODMRNA1273P201_U\Primary Analysis\TLF\l16020606.sas 19NOV2020 01:37 Database Lock Date: 05NOV2020