Appendix 2. Characteristics of Participants (N=736)

Variable	Total (N=736) N (%) or (Mean ± SD (N))	SARS-CoV-2 Positive (N=594)	SARS-CoV-2 Negative (N=142)	p-value
Age	31.4 ± 5.0	31.3 ± 5.1	32.1 ± 4.7	0.053
<20 years	8 (1%)	7 (1%)	2 (1%)	0.72
20-35 years	522 (71%)	424 (71%)	98 (69%)	
≥35 years	206 (28%)	163 (27%)	43 (30%)	
Gravidity (Median (Q1-Q3))	2 (1-3)	2 (1-3)	2 (1-3)	0.72
Parity (Median (Q1-Q3))	1 (0-2)	1 (0-2)	1 (0-2)	0.12
Nulliparous	261 (36%)	219 (37%)	42 (30%)	0.10
Gestational Age (weeks)	24.5 ± 9.0 (N=614)	24.1 ± 9.2 (N=514)	26.3 ± 8.4 (N=100)	0.051
Trimester Enrolled				
1st trimester	82 (11%)	77 (13%)	5 (4%)	<0.0001
2nd trimester	290 (40%)	241 (41%)	49 (35%)	
3rd trimester	241 (33%)	196 (33%)	45 (32%)	
Postpartum	117 (16%)	76 (13%)	41 (29%)	
Race				
American Indian/Alaska Native	6 (1%)	6 (1%)	0 (0%)	0.23
Asian	41 (6%)	32 (5%)	9 (6%)	0.66
Black	62 (8%)	52 (9%)	10 (7%)	0.51
Latina	210 (29%)	182 (31%)	28 (20%)	0.01
Native Hawaiian or Other Pacific Islander	5 (1%)	3 (1%)	2 (1%)	0.24

White	453 (62%)	349 (59%)	104 (73%)	0.001
Region of the Country				
Midwest	129 (18%)	108 (18%)	21 (15%)	<0.0001
Northeast	227 (31%)	200 (34%)	27 (19%)	
South	154 (21%)	127 (21%)	27 (19%)	
West	213 (30%)	147 (25%)	66 (47%)	
Body Mass Index (kg/m2)	28.3 ± 26.2	28.9 ± 29.0	25.6 ± 5.5	0.003
BMI <25	336 (46%)	259 (44%)	77 (55%)	0.003
BMI 25-30	176 (24%)	137 (23%)	39 (28%)	
BMI ≥30	213 (29%)	188 (32%)	25 (18%)	
Number of gestation(s)				
Singleton	576 (78%)	483 (81%)	93 (66%)	0.0002
Multiple	10 (1%)	6 (1%)	4 (3%)	
Unsure	150 (20%)	105 (18%)	45 (32%)	
Artificial Reproductive Technology	58 (8%)	49 (8%)	9 (6%)	<0.0001
Medical History				
Chronic hypertension	27 (4%)	22 (4%)	5 (4%)	0.92
Pre-gestational diabetes	14 (2%)	10 (2%)	4 (3%)	0.37
Asthma	93 (13%)	67 (11%)	26 (18%)	0.023
Cardiac disease	9 (1%)	5 (1%)	4 (3%)	0.054

Thyroid disease	63 (9%)	47 (8%)	16 (11%)	0.20
Thrombotic and thromboembolic disease	6 (1%)	4 (1%)	2 (1%)	0.38
Bleeding disorder	7 (1%)	3 (1%)	4 (3%)	0.011
Depression	91 (12%)	69 (12%)	22 (16%)	0.21
Anxiety	131 (18%)	101 (17%)	30 (21%)	0.25
Autoimmune Disease	7 (1%)	6 (1%)	1 (1%)	0.74
Education				
≤High school	130 (18%)	106 (18%)	24 (17%)	0.30
Some college	150 (20%)	128 (22%)	22 (16%)	
College graduate	217 (30%)	166 (28%)	51 (36%)	
Advanced Degree	238 (32%)	193 (32%)	45 (32%)	
Missing/Decline to State	1 (0.1%)	1 (0.2%)	0 (0.0%)	
Relationship Status				
Married or domestic partner	607 (82%)	490 (82%)	117 (82%)	0.75
Divorced or separated	9 (1%)	6 (1%)	3 (2%)	
In a significant relationship	60 (8%)	51 (9%)	9 (6%)	
Single	58 (8%)	45 (8%)	13 (9%)	
Missing or decline to State	2 (0.2%)	2 (0.3%)	0 (0%)	
Sexual orientation				
Straight/heterosexual	703 (96%)	568 (96%)	135 (95%)	0.061
Gay or Lesbian	6 (1%)	5 (1%)	1 (1%)	
Bisexual	20 (3%)	15 (3%)	5 (4%)	

Other	3 (0.4%)	2 (0.3%)	1 (1%)	
Missing	4 (1%)	4 (1%)	0 (0%)	
Current Employment				
Full time paid employment	463 (63%)	375 (63%)	88 (62%)	0.18
Homemaker and/or childcare provider (unpaid)	82 (11%)	62 (10%)	20 (14%)	
Part time paid employment	78 (11%)	69 (12%)	9 (6%)	
Student or in job training	7 (1%)	4 (1%)	3 (2%)	
Seeking employment	19 (3%)	15 (3%)	4 (3%)	
Self employed	23 (3%)	21 (4%)	2 (1%)	
Other	58 (8%)	44 (7%)	14 (10%)	
Decline to state	6 (1%)	4 (1%)	2 (1%)	
Income				
Less than \$25,000	84 (11%)	70 (12%)	14 (10%)	0.061
\$25,000-\$50,000	122 (17%)	106 (18%)	16 (11%)	
\$50,000-\$100,000	189 (26%)	156 (26%)	33 (23%)	
More than \$100,000	314 (43%)	244 (41%)	70 (49%)	
Missing or decline to state	27 (4%)	18 (3%)	9 (6%)	
Health-Related Behavior				
Tobacco use (>100 cigarettes in lifetime)	110 (15%)	89 (15%)	21 (15%)	0.30
Current smoker	9 (1%)	6 (1%)	3 (2%)	0.28
Second-hand tobacco smoke exposure	41 (6%)	32 (5%)	9 (6%)	0.75
Vaping (last 6-months)	6 (1%)	6 (1%)	0 (0%)	0.43

Marijuana use (current)	15 (2%)	14 (2%)	1 (1%)	0.38
Exercise regularly	495 (67%)	398 (67%)	97 (68%)	0.77
Alcohol use				
Once a week or more	13 (2%)	11 (2%)	2 (1%)	0.45
2-3 times in the past 30 days	16 (2%)	11 (2%)	5 (4%)	
Once in the past 30 days	33 (5%)	28 (5%)	5 (4%)	
Not at all in the past 30 days	463 (63%)	380 (64%)	83 (59%)	
Missing / Decline to state	211 (29%)	164 (28%)	47 (33%)	
Patient Acuity				
Hospitalized	31 (4%)	27 (5%)	4 (3%)	0.36
Intensive Care Unit	11 (2%)	11 (2%)	0 (0%)	0.10
CoVID-19 Risk Factors				
Travel outside of city (last month)	156 (21%)	123 (21%)	33 (23%)	0.51
Positive contact with symptomatic or CoVID-19 positive person	460 (63%)	392 (67%)	68 (49%)	<0.0001
Received flu vaccination	579 (79%)	465 (78%)	114 (80%)	0.65
Healthcare worker/ direct patient care	223 (30%)	184 (31%)	39 (28%)	0.46
Type of Healthcare worker				
Physician	42 (6%)	34 (6%)	8 (6%)	0.66
Nurse	112 (15%)	94 (16%)	18 (13%)	
Advanced Practice Provider	33 (5%)	27 (5%)	6 (4%)	

¹Mann-Whitney test

²Chi-square test

Appendix 3. First Symptoms and Symptoms Leading to Testing (N=736)

First symptom (check only one)				
Symptom	Total, n (%) (N=736)	SARS-CoV-2 Positive (N=594)	SARS-CoV-2 Negative (N=142)	p-value*
Anosmia and/or ageusia	40 (5%)	37 (6%)	3 (2%)	0.062
Body aches	91 (12%)	72 (12%)	19 (13%)	0.671
Chest pain	3 (0.4%)	2 (0.3%)	1 (1%)	0.474
Chills	6 (1%)	3 (1%)	3 (2%)	0.089
Congestion	18 (2%)	18 (3%)	0 (0%)	0.032
Cough	140 (19%)	118 (20%)	21 (15%)	0.190
Diarrhea	9 (1%)	6 (1%)	3 (2%)	0.386
Dizziness or fainting	10 (1%)	8 (1%)	2 (1%)	1.000
Fatigue	27 (4%)	22 (4%)	5 (4%)	1.000
Fever	86 (12%)	69 (12%)	17 (12%)	0.885
Headache	60 (8%)	45 (8%)	15 (11%)	0.235
Nausea	9 (1%)	6 (1%)	3 (2%)	0.386
None of these/No single symptom	13 (2%)	5 (1%)	8 (6%)	0.001
Runny nose	43 (6%)	38 (6%)	5 (4%)	0.234
Shortness of breath	33 (5%)	24 (4%)	9 (6%)	0.257
Sneezing	14 (2%)	13 (2%)	1 (1%)	0.490
Sore throat	120 (16%)	95 (16%)	25 (18%)	0.615
Vomiting	5 (1%)	4 (1%)	1 (1%)	1.000
Other symptoms	10 (1%)	9 (2%)	1 (1%)	0.696

Symptom that led you to be tested (check all that apply†)				
Symptom	Total, n (%) (N=736)	SARS-CoV-2 Positive (N=594)	SARS-CoV-2 Negative (N=142)	p-value*
Anorexia	6 (1%)	6 (1%)	0 (0%)	0.60
Anosmia and/or ageusia	212 (29%)	193 (32%)	19 (13%)	0.001
Body aches	365 (50%)	302 (51%)	63 (44%)	0.17
Chest pain	21 (3%)	16 (3%)	5 (4%)	0.58
Chills	18 (2%)	15 (3%)	3 (2%)	1.00
Congestion	31 (4%)	29 (5%)	2 (1%)	0.065
Cough	445 (61%)	365 (61%)	80 (56%)	0.26
Diarrhea	112 (15%)	85 (14%)	27 (19%)	0.16
Dizziness or fainting	91 (12%)	75 (13%)	16 (11%)	0.66
Fatigue	376 (51%)	304 (51%)	72 (51%)	0.92
Fever	325 (44%)	260 (44%)	65 (46%)	0.67
Headache	337 (46%)	272 (46%)	65 (46%)	1.00
Nausea	118 (16%)	90 (15%)	28 (20%)	0.18
Other symptoms	13 (2%)	11 (2%)	2 (1%)	1.00
Positive CoVID-19 contact	4 (1%)	1 (0.2%)	3 (2%)	0.024
Runny nose	244 (33%)	204 (34%)	40 (28%)	0.16
Shortness of breath	290 (39%)	235 (40%)	55 (39%)	0.86
Sneezing	150 (20%)	126 (21%)	24 (17%)	0.25
Sore throat	280 (38%)	232 (39%)	48 (34%)	0.25
Vomiting	70 (10%)	54 (9%)	16 (11%)	0.43

*Chi-square/Fisher's exact test	
†may select more than one therefore sum is greater than 100	

Appendix 4. Symptoms over time (A) and resolution of symptoms (B) in severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) negative patients.

