SUPPLEMENTARY TABLE 1. Pool-level characteristics and SARS-CoV-2 test results — Traveler-Based Genomic Surveillance Program, Four U.S. Airports, March 20–September 3, 2022

| | No. (%) | | | | | | |
| | Overall | | March 20–June 11, 2022 | | June 12–September 3, 2022 | | |
Characteristic	Total 3,049	Positive pools 691 (22.7%)	Total 1,622	Positive pools 291 (17.9%)	Total 1,427	Positive pools 400 (28.0%)	P-value*
Flight country of origin							
United Kingdom	477 (15.6)	134 (28.1)	239 (14.7)	56 (23.4)	238 (16.7)	78 (32.8)	0.030
Germany	369 (12.1)	100 (27.1)	224 (13.8)	59 (26.3)	145 (10.2)	41 (28.3)	0.77
India	356 (11.7)	77 (21.6)	182 (11.2)	19 (10.4)	174 (12.2)	58 (33.3)	<0.001
Mexico	316 (10.4)	62 (19.6)	130 (8.0)	16 (12.3)	186 (13.0)	46 (24.7)	0.010
France	284 (9.3)	83 (29.2)	144 (8.9)	36 (25.0)	140 (9.8)	47 (33.6)	0.15
South Korea	205 (6.7)	30 (14.6)	103 (6.4)	15 (14.6)	102 (7.1)	15 (14.7)	>0.99
Brazil	185 (6.1)	24 (13.0)	164 (10.1)	22 (13.4)	21 (1.5)	2 (9.5)	>0.99[†]
Belgium	143 (4.7)	31 (21.7)	76 (4.7)	13 (17.1)	67 (4.7)	18 (26.9)	0.23
Dominican Republic	140 (4.6)	33 (23.6)	0 (0)	0 (—)	140 (9.8)	33 (23.6)	—
South Africa	119 (3.9)	30 (25.2)	87 (5.4)	23 (26.4)	32 (2.2)	7 (21.9)	0.79
Japan	88 (2.9)	13 (14.8)	72 (4.4)	8 (11.1)	16 (1.1)	5 (31.3)	0.10
Netherlands	76 (2.5)	27 (35.5)	24 (1.5)	5 (20.8)	52 (3.6)	22 (42.3)	0.12
Nigeria	72 (2.4)	1 (1.4)	71 (4.4)	1 (1.4)	1 (0.1)	0 (—)	>0.99[†]
Singapore	44 (1.4)	9 (20.5)	2 (0.1)	1 (50.0)	42 (2.9)	8 (19.0)	0.37[†]
Spain	42 (1.4)	12 (28.6)	6 (0.4)	1 (16.7)	36 (2.5)	11 (30.6)	0.66[†]
China	35 (1.1)	1 (2.9)	34 (2.1)	1 (2.9)	1 (0.1)	0 (—)	>0.99[†]
Hong Kong	29 (1.0)	5 (17.2)	17 (1.0)	1 (5.9)	12 (0.8)	4 (33.3)	0.13[†]
Jamaica	27 (0.9)	10 (37.0)	23 (1.4)	9 (39.1)	4 (0.3)	1 (25.0)	>0.99[†]
Turkey	27 (0.9)	5 (18.5)	16 (1.0)	3 (18.8)	11 (0.8)	2 (18.2)	>0.99[†]
Trinidad & Tobago	6 (0.2)	2 (33.3)	6 (0.4)	2 (33.3)	0 (—)	0 (—)	—
Portugal	3 (0.1)	0 (0)	0 (0)	0 (—)	3 (0.2)	0 (—)	—
Italy	2 (0.1)	1 (50.0)	0 (—)	0 (—)	2 (0.1)	1 (50.0)	—
St. Lucia	2 (0.1)	0 (0)	2 (0.1)	0 (—)	0 (—)	0 (—)	—
United Arab Emirates	1 (0)	0 (0)	0 (0)	0 (—)	1 (0.1)	0 (0)	—
Unknown	1 (0)	1 (100)	0 (0)	0 (—)	1 (0.1)	1 (100)	—
Airport							
Newark International Airport	1,357 (44.5)	302 (22.3)	748 (46.1)	148 (19.8)	609 (42.7)	154 (25.3)	0.018
Hartsfield-Jackson Atlanta International Airport	927 (30.4)	184 (19.8)	517 (31.9)	79 (15.3)	410 (28.7)	105 (25.6)	<0.001
New York-JFK International Airport	433 (14.2)	111 (25.6)	174 (10.7)	19 (10.9)	259 (18.1)	92 (35.5)	<0.001
San Francisco International Airport	332 (10.9)	94 (28.3)	183 (11.3)	45 (24.6)	149 (10.4)	49 (32.9)	0.12
Normalized incidence[§]							
0–20	1,196 (39.2)	198 (16.6)	771 (47.5)	104 (13.5)	425 (29.8)	94 (22.1)	<0.001
20–40	762 (25.0)	166 (21.8)	326 (20.1)	57 (17.5)	436 (30.6)	109 (25.0)	0.016
40–60	458 (15.0)	130 (28.4)	173 (10.7)	38 (22.0)	285 (20.0)	92 (32.3)	0.023
60–80	210 (6.9)	64 (30.5)	107 (6.6)	24 (22.4)	103 (7.2)	40 (38.8)	0.015
80–100	422 (13.8)	132 (31.3)	245 (15.1)	68 (27.8)	177 (12.4)	64 (36.2)	0.083
Pool size (no. participants)							

5–9	1,766 (57.9)	358 (20.3)	823 (50.7)	116 (14.1)	943 (66.1)	242 (25.7)	<0.001
10–14	830 (27.2)	213 (25.7)	363 (22.4)	62 (17.1)	467 (32.7)	151 (32.3)	<0.001
≥15	453 (14.9)	120 (26.5)	436 (26.9)	113 (25.9)	17 (1.2)	7 (41.2)	0.26

* Chi-square test unless otherwise indicated

† Fisher's exact test

§ Incidence was normalized by dividing the 7-day average COVID-19 incidence (cases per 100,000 population) for the flight origin country on the date of collection by the maximum 7-day average daily incidence for that country during the analysis period and multiplying by 100.