SUPPLEMENTARY TABLE. Sensitivity analysis of characteristics and behaviors among attendees of an exercise facility reporting SARS-CoV-2 testing and in-class risk factor data (N=42) — Chicago, Illinois, August 24–September 1, 2020

Characteristics	No. (%)			p-value*	OR (95% CI)[†]
	All attendees with behavioral data (N = 42)	WIth COVID-19 (n = 32)	Without COVID-19 (n = 10)		
Female sex	**38 (90.5)**	**29 (90.6)**	**9 (90.0)**	**1.00**	—
Age, yrs, median (IQR)	**42 (38–49)**	43 (39–49)	39 (38–51)	1.00	—
Age group, yrs (n = 42)				0.76	—
<18	**1 (2.4)**	1 (3.1)	0 (—)		—
18–44	**24 (57.1)**	18 (56.3)	7 (70.0)		—
45–54	**9 (21.4)**	8 (25.0)	1 (10.0)		—
55–64	**6 (14.3)**	4 (12.5)	2 (20.0)		—
≥65	**1 (2.4)**	1 (3.1)	0 (—)		—
Other demographic characteristics					
Black, non-Hispanic (n = 42)	**40 (95.2)**	30 (93.8)	10 (100.0)	1.00	—
Underlying medical conditions (n = 42) [§]	**16 (38.1)**	12 (37.5)	4 (40.0)	1.00	—
No history of smoking (n = 42)	**39 (92.9)**	30 (93.8)	9 (90.0)	0.57	—
Pregnant or could be pregnant	**1 (2.4)**	0 (---)	1 (10.0)	0.14	—
Attendee type					
Facility patron	**40 (95.2)**	32 (100.0)	8 (80.0)	—	—
Facility employee	**2 (4.8)**	0 (---)	2 (20.0)	—	—
In-class behaviors					
Self-reported days of attendance, median (IQR) (n = 40)	**5 (3–6)**	5 (4–6)	3 (1–5)	—	—
Wore a mask ≤60% of the time during class (n = 42)	**34 (81.0)**	28 (87.5)	6 (60.0)	0.15	4.5 (0.6–32.2)
Observed others wearing masks ≤60% of class time (n = 42)	**36 (85.7)**	29 (90.6)	7 (70.0)	0.27	3.9 (0.4–36.6)
Practiced physical distancing ≤60% of class time (n = 42)	**3 (7.1)**	2 (6.2)	1 (10.0)	1.00	0.6 (0.0–39.3)
Other social exposures [¶]	**11 (26.2)**	8 (25.0)	3 (30.0)	1.00	—

Abbreviations: COVID-19 = coronavirus disease 2019; IQR = interquartile range; OR = odds ratio.

* p-values from Fisher's exact test are comparing differences in demographic distributions and in-class behaviors among attendees testing positive versus testing negative for SARS-CoV-2.

[†] ORs among attendees with COVID-19 versus without COVID-19 were calculated for mask use, observing others' mask use, and physical distancing, during ≤60% vs. ≥61% of exercise class time.

[§] Reported underlying medical conditions among 42 respondent were as follows: asthma, 7 (16.7%); hypertension, 8 (19%); and diabetes, chronic kidney disease, or prediabetic neuropathy, one (2.4%) each. None of the other underlying medical conditions asked about by interviewers were reported (i.e., chronic heart, liver, or pulmonary disease; seizures; sickle cell disease; or any immunocompromising conditions).

[¶] Other social exposures reported in the 2 weeks before symptom onset or positive test included working outside the home, 5 (15.6%) attendees with COVID-19, two (20%) without COVID-19; dining at restaurants, 2 (6.2%) attendees with COVID-19, none without COVID-19; attending church, one (3.1%) attendee with COVID-19, none without COVID-19; other indoor or outdoor activities, 9 (28.1%) attendees with COVID-19, one (10%) without COVID-19. One (3.1%) attendee with COVID-19 hosted an indoor gathering with no mask use; one attendee with COVID-19 participated in a group bike ride with no mask use; and one attendee with COVID-19 participated in an indoor party with mask use.