

Supplementary Table 2. Homogeneity Test between Follow-Up and Lost to Follow-Up Groups among Control Group

(N = 65)

Variables	Categories	Follow-up (n = 42)	Lost to follow-up (n = 23)	t/U/ χ^2	p
		Mean \pm SD or n (%) [†]			
Characteristics					
Age (years)		23.12 \pm 2.44	23.48 \pm 2.33	419.50 ^{††}	.370
Sex	Female	37 (88.1)	15 (65.2)	4.86 [§]	.049
	Male	5 (11.9)	8 (34.8)		
Infection control education experience (within 1 year)	Yes	42 (100.0)	23 (100.0)		
	No	0 (0.0)	0 (0.0)		
EID education experience	Yes	36 (85.7)	16 (69.6)	2.42 [§]	.193
	No	6 (14.3)	7 (30.4)		
COVID-19 education experience (within 1 year)	Yes	41 (97.6)	22 (95.7)	0.19 [§]	.999
	No	1 (2.4)	1 (4.3)		
Number of COVID-19 education		2.57 \pm 1.98	2.74 \pm 2.20	469.00 ^{††}	.843
Experience of being monitored for wearing PPE	Yes	8 (19.0)	6 (26.1)	0.44 [§]	.540
	No	34 (81.0)	17 (73.9)		
Outcome variables					
Knowledge		17.38 \pm 2.13	16.09 \pm 2.41	329.00 ^{††}	.033
Anxiety		1.36 \pm 2.14	1.43 \pm 2.23	477.50 ^{††}	.933
Confidence performing infection control skills		32.36 \pm 5.51	34.57 \pm 4.87	346.00 ^{††}	.059
Perception of preparedness		44.48 \pm 12.37	49.09 \pm 11.80	1.460	.149

SD = Standard deviation; EID = Emerging infectious diseases; PPE = Personal protective equipment.

[†]Data were presented in n (%) for categorical variables or mean \pm SD for continuous variables. ^{††}Mann-Whitney U test. [§]Fisher's exact test.