

Supplementary Table 2. Sensitivity analysis of mean scores for COVID-19 awareness and preventive behavior between the experimental and control groups over time (N=68)

Variables	Experimental group (n=34)	Control Group (n=34)	Difference between groups (95%CI)	<i>p</i>
	Least-squares means (95%CI)	Least-squares means (95%CI)		
Awareness				
Pre-test	45.18 (43.84–46.51)	44.82 (43.49–46.16)	0.36 (–1.61–2.33)	.950
Post-test	47.18 (45.73–48.62)	42.32 (40.88–43.77)	4.86 (2.26–7.46)	<.001
Follow-up	47.38 (45.77–48.99)	40.53 (38.92–42.14)	6.85 (4.43–9.27)	<.001
Preventive Behavior				
Pre-test	44.53 (43.23–45.83)	44.65 (43.34–45.95)	–0.12 (–2.18–1.94)	0.806
Post-test	46.85 (45.50–48.21)	42.32 (40.97–43.68)	4.53 (2.46–6.60)	<.001
Follow-up	48.50 (46.81–50.19)	39.74 (38.05–41.43)	8.76 (5.83–11.69)	<.001

Analyses were conducted using a linear mixed-effects model with restricted maximum likelihood and an unstructured covariance matrix, adjusted for sex, occupation, and the corresponding pre-test value (pre-test awareness for the awareness outcome and pre-test preventive behavior for the preventive behavior outcome). CI, confidence interval; COVID-19, coronavirus disease 2019.