

Supplementary Table 1. Sensitivity analysis of COVID-19 awareness and preventive behavior within the experimental and control groups ($N=68$)

Variables	Experimental group (n=34)		Control group (n=34)		Difference of change between groups (95% CI)	
	Change from pre-test (95% CI)	<i>p</i>	Change from pre-test (95% CI)	<i>p</i>		<i>p</i>
Awareness						
Pre-test	Reference		Reference		-	
Post-test	2.00 (0.14–3.86)	.035	-2.50 (-4.36 – -0.64)	.008	4.50 (1.87–7.13)	.001
Follow-up	2.21 (0.27–4.15)	.026	-4.29 (-6.36 – -2.23)	<.001	6.50 (3.76–9.42)	<.001
Preventive Behavior						
Pre-test	Reference		Reference		-	
Post-test	2.32 (0.61–4.04)	.008	-2.32 (-4.04 – -0.61)	.008	4.65 (2.22–7.08)	<.001
Follow-up	3.97 (1.90–6.04)	<.001	-4.91 (-6.98 – -2.84)	<.001	8.88 (5.96–11.81)	<.001

Analyses were conducted using a linear mixed-effects model with restricted maximum likelihood and an unstructured covariance matrix, adjusted for sex, occupation status, 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.