

Supplementary Table S1. Mediation analysis

Pathways and effects		β	SE	95% CI
Perceived trust in health media → COVID-19 stressors → anxiety				
	Direct	0.22	0.27	-0.31 to 0.75
	Indirect	0.36*	0.08	0.21 to 0.53
	Total	0.58*	0.26	0.060 to 1.107
Perceived trust in social media → COVID-19 stressors → anxiety				
	Direct	0.01*	0.06	-0.11 to 0.14
	Indirect	0.05***	0.01	0.02 to 0.09
	Total	0.07	0.06	-0.05 to 0.19
Perceived trust in traditional media → COVID-19 stressors → anxiety				
	Direct	0.12**	0.04	0.03 to 0.21
	Indirect	0.05***	0.01	0.02 to 0.08
	Total	0.17***	0.04	0.08 to 0.27
Perceived trust in health media → COVID-19 stressors → perceived stress				
	Direct	-0.05	0.04	-0.15 to 0.03
	Indirect	-0.01	0.01	-0.03 to 0.01
	Total	-0.6	0.04	0.14 to -0.16
Perceived trust in social media → COVID-19 stressors → perceived stress				
	Direct	0.01	0.06	-0.12 to 0.14
	Indirect	-0.01	0.01	-0.03 to 0.01
	Total	-0.01	0.06	-0.13 to 0.12
Perceived trust in traditional media → COVID-19 stressors → perceived stress				
	Direct	-0.8	0.04	-0.18 to 0.01
	Indirect	-0.01	0.01	-0.03 to 0.01
	Total	-0.09*	0.04	-0.18 to -0.01

CI, Confidence Interval; SE, Standard Error;

* $p < .05$ level, ** $p < .01$, *** $p < .001$ level (2-tailed).