

**Supplementary Table 2.** Pathways Influencing Behaviors and Direct, Indirect, and Total Effects for the Model

(N = 235)

Pathways influencing behaviors							
Endogenous variables	Exogenous variables	Unstandardized estimates	SE	Standardized estimates	CR	p-value	SMC
COVID-19 vaccination intention	Attitude toward COVID-19 vaccination behavior	.66	.06	.52	11.73	< .001	.55
	Subjective norm toward COVID-19 vaccination behavior	.50	.05	.44	9.89	< .001	
COVID-19 vaccination behavior	COVID-19 vaccination intention	.15	.02	.41	6.92	< .001	.17
Direct, indirect, and total effects for the model							
Endogenous variables	Exogenous variables	Direct effects (p)	Indirect effects (p)	Total effects (p)			
COVID-19 vaccination intention	Attitude toward the COVID-19 vaccination behavior	.52 (< .001)	-	.52 (< .001)			
	Subjective norm toward the COVID-19 vaccination behavior	.44 (< .001)	-	.44 (< .001)			
COVID-19 vaccination behavior	Attitude toward the COVID-19 vaccination behavior	-	.18 (.005)	.18 (.005)			
	Subjective norm toward the COVID-19 vaccination behavior	-	.22 (.010)	.22 (.010)			
	COVID-19 vaccination intention	.41 (< .001)	-	.41 (< .001)			

SE = Standard error; CR = Critical ratio; SMC = Squared multiple correlations.