

Supplementary materials

Table A1. Results of hierarchical linear regression predicting avoiding curfew regulations and hygiene measures

Predictor	Avoiding curfew		Avoiding hygiene	
	β	95% CI	β	95% CI
<i>Demographic information</i>	$\Delta R^2 = 0.036^{***}$		$\Delta R^2 = 0.045^{***}$	
Age	-.05	[-.11, .01]	-.10	[-.16, -.04]
Gender	-.13	[-.19, -.07]	-.09	[-.15, -.03]
Education	-.05	[-.11, .02]	.05	[-.02, .11]
Conservative (1) - liberal (7)	.03	[-.03, .10]	-.06	[-.12, .00]
Importance of religion	-.01	[-.07, .05]	-.06	[-.12, .00]
<i>Beliefs</i>	$\Delta R^2 = 0.073^{***}$		$\Delta R^2 = 0.022$	
COVID-19 pseudoscience	.23	 [.15, .30]	.07	[-.00, .14]
Belief in CAM	-.02	[-.09, .04]	-.06	[-.13, .01]
<i>Big Five personality domains</i>	$\Delta R^2 = 0.016^{**}$		$\Delta R^2 = 0.009$	
Extraversion	.09	 [.02, .16]	-.03	[-.10, .04]
Agreeableness	-.06	[-.13, .01]	-.08	[-.15, -.01]
Conscientiousness	-.00	[-.08, .07]	-.01	[-.08, .07]
Negative emotionality	.08	 [.00, .16]	.00	[-.07, .08]
Openness	-.05	[-.12, .02]	-.05	[-.12, .01]
<i>Threat factors</i>	$\Delta R^2 = 0.026^{***}$		$\Delta R^2 = 0.060^{***}$	
personal health	-.18	 [-.28, -.08]	-.11	[-.21, -.01]
health of close ones	-.02	[-.12, .08]	-.17	[-.27, -.06]
quality of life	.04	[-.04, .13]	-.01	[-.10, .08]
personal economic	-.01	[-.09, .07]	-.03	[-.11, .05]
economic country	.05	[-.04, .13]	.12	 [.03, .21]
social & political	.02	[-.07, .10]	-.05	[-.13, .03]
<i>Full model</i>	<i>adj. R</i> ² = 0.135 ^{***}		<i>adj. R</i> ² = 0.120 ^{***}	

Note. The table shows the results of a hierarchical linear regression analysis predicting avoiding curfew regulations and hygiene measures. The columns represent the standardized coefficients for every predictor taken from the final regression model. ΔR^2 represents the change in R^2 at the first, second, and third step of the model. Values significant at $p < 0.05$ are presented in bold. Gender: men were coded as 1 and women as 2. * $p < .05$, ** $p < .01$, *** $p < .001$.

Table A2. Results of hierarchical linear regression predicting avoiding facial masks and social distancing measures

Predictor	Avoiding facial masks		Avoiding soc. distancing	
	β	95% CI	β	95% CI
<i>Demographic information</i>	$\Delta R^2 = 0.017^{**}$		$\Delta R^2 = 0.034^{***}$	
Age	.03	[-.03, .09]	-.13	[-.19, -.07]
Gender	-.07	[-.13, -.00]	-.04	[-.10, .02]
Education	.01	[-.05, .07]	-.01	[-.07, .06]
Conservative (1) - liberal (7)	-.01	[-.07, .05]	.03	[-.03, .09]
Importance of religion	.01	[-.05, .07]	-.07	[-.13, -.00]
<i>Beliefs</i>	$\Delta R^2 = 0.057^{***}$		$\Delta R^2 = 0.056^{***}$	
COVID-19 pseudoscience	.17	 [.10, .25]	.13	 [.06, .20]
Belief in CAM	-.03	[-.09, .04]	.02	[-.05, .08]
<i>Big Five personality domains</i>	$\Delta R^2 = 0.020^{***}$		$\Delta R^2 = 0.022^{***}$	
Extraversion	.08	 [.01, .15]	.11	 [.05, .18]
Agreeableness	-.09	 [-.16, -.02]	-.06	[-.13, .01]
Conscientiousness	-.08	 [-.15, -.00]	-.05	[-.13, .02]
Negative emotionality	-.03	[-.11, .05]	-.04	[-.11, .04]
Openness	-.03	[-.10, .04]	-.02	[-.08, .05]
<i>Threat factors</i>	$\Delta R^2 = 0.040^{***}$		$\Delta R^2 = 0.057^{***}$	
personal health	-.23	 [-.33, -.13]	-.15	 [-.25, -.05]
health of close ones	-.05	[-.15, .06]	-.14	 [-.24, -.04]
quality of life	.09	 [.01, .18]	.04	[-.04, .13]
personal economic	-.02	[-.09, .06]	-.07 [†]	[-.15, .00]
economic country	.02	[-.07, .11]	.11	 [.02, .19]
social & political	.03	[-.05, .11]	.01	[-.08, .08]
<i>Full model</i>	<i>adj. R</i> ² = 0.118 ^{***}		<i>adj. R</i> ² = 0.155 ^{***}	

Note. The table shows the results of a hierarchical linear regression analysis predicting avoiding facial masks and social distancing measures. The columns represent the standardized coefficients for every predictor taken from the final regression model. ΔR^2 represents the change in R^2 at the first, second, and third step of the model. Values significant at $p < 0.05$ are presented in bold. Gender: men were coded as 1 and women as 2. * $p < .05$, ** $p < .01$, *** $p < .001$, [†] $p = .053$