

Supplemental Material

C: Alternative Models

Table SC1. Change Model with Control Variables for Time 1 Indicators

	Direct		Indirect		Total	
Δ : Contact						
Perception of Improved Norms	0.251	***			0.251	***
T1: Contact	-0.515	***			-0.515	***
Δ : Intergroup Anxiety						
Δ : Contact	-0.066	***			-0.066	***
Perception of Improved Norms			-0.017	**	-0.017	**
T1: Contact			0.034	***	0.034	***
T1: Intergroup Anxiety	-0.585	***			-0.585	***
Δ : Desired Social Distance						
Δ : Contact	-0.018	*	-0.014	***	-0.031	***
Δ : Intergroup Anxiety	0.208	***			0.208	***
Perception of Improved Norms	-0.170	***	-0.008	**	-0.178	***
T1: Desired Social Distance	-0.556	***			-0.556	***
T1: Contact			0.016	***	0.016	***
T1: Intergroup Anxiety			-0.122	***	-0.122	***
<i>Demographic Covariates</i> ¹						
Δ Mental Health Diagnosis	-0.100	*			-0.100	*
Gender: Woman	-0.097	*			-0.097	*
Age in Years	0.012				0.012	
White	-0.067				-0.067	
International Student	-0.037				-0.037	
First Generation Student	0.009				0.009	
Childhood Financial Stability	0.021				0.021	
Change in Gender or Sexual Orientation T1/T2	-0.108	*			-0.108	*

Observations

787

Notes—. Fit Statistics: $X^2(19)=321.152$; CFI=0.770; RMSEA=0.128 $p_{close}<0.001$; TLI=0.610; SRMR=0.044. † $p<0.1$, * $p<0.05$, ** $p<0.01$, *** $p<0.001$, two-tailed tests; ¹Covariates represent overall effect on social distance, measured at Time 1 with the exception for change in mental health status and change in LGBTQ+ identification, which represent differences between T1 and T2

Table SC2. Lagged/Residualized Model

	Direct		Indirect		Total	
T2: Contact						
Perception of Improved Norms	0.251	***			0.251	***
T1: Contact	0.485	***			0.485	***
T2: Intergroup Anxiety						
T2: Contact	-0.075	***			-0.075	***
Perception of Improved Norms			-0.019	**	-0.019	**
T1: Contact			-0.036	***	-0.036	***
T1: Intergroup Anxiety	0.389	***			0.389	***
T2: Desired Social Distance						
T2: Contact	-0.016	*	-0.032	***	-0.049	***
T2: Intergroup Anxiety	0.429	***			0.429	***
Perception of Improved Norms	-0.137	***	-0.012	**	-0.149	***
T1: Desired Social Distance	0.245	***			0.245	***
T1: Contact			-0.024	***	-0.024	***
T1: Intergroup Anxiety			0.167	***	0.167	***
<i>Demographic Covariates¹</i>						
Δ Mental Health Diagnosis	-0.050				-0.050	
Gender: Woman	-0.052				-0.052	
Age in Years	0.028				0.028	
White	-0.064				-0.064	
International Student	-0.030				-0.030	
First Generation Student	0.029				0.029	
Childhood Financial Stability	0.029				0.029	
Δ Gender or Sexual Orientation	-0.077				-0.077	

Observations

787

Fit Statistics: X2(23)=151.687; CFI=0.874; RMSEA=0.084 pclose=0.000; TLI=0.786; SRMR=0.042 †p<0.1, *p<0.05, **p<0.01, ***p<0.001, two-tailed tests; ¹Covariates represent overall effect on social distance, measured at Time 1 with the exception for change in mental health status and change in LGBTQ+ identification, which represent differences between T1 and T2

Table SC3. Fit Statistics of Main Model

	Full Model (8 covariates)	Simple Model (4 covariates)
SRMR	0.036	0.049
TLI	0.833	0.810
CFI	0.904	0.901
BIC	12372.796	11414.029
AIC	12279.431	11339.338
RMSEA	0.062	0.082
RMSEA pclose	0.086	0.002
X2	75.764	69.653

Full model includes: Change in mental health status, gender, age, race, international student status, first generation student status, childhood financial stability, and change in LGBTQ identification.

Simple model includes: Change in mental health status, gender, age, and race.