

Supplemental Materials**Table S1***Self-reported Race of Diverse Multiracial College Students (N = 635).*

Racial Group	Percentage of sample that reported group membership
African American/Black	41.3%
Asian American/Asian	33.5%
Native Hawaiian or Pacific Islander	3.1%
White/European American	69.4%
Hispanic/Latina(o)	33.7%
Native American/American Indian	14.5%
Arab/Middle Eastern American	4.4%
Not listed	1.3%

Note. Race options listed are those that were directly presented to participants. As Multiracial participants share membership in multiple racial groups, percentages do not add up to 100%.

Table S2*Means and Correlations (N=635).*

	Mean (<i>SD</i>)	Correlation												
		1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1. General Discrimination	1.777 (.774)	1												
2. Multiracial Discrimination	2.448 (1.187)	.588	1											
3. Lack of Family Acceptance	2.073 (1.272)	.370	.571	1										
4. Family Behavioral Invalidation	2.636 (1.276)	.258	.341	.578	1									
5. Parental Support of Multiracial Experiences	3.948 (.928)	.072	.057	-.148	-.145	1								
6. Age	21.228 (5.401)	.041	.147	.092	-.011	-.154	1							
7. Social Class	3.724 (1.057)	-.058	-.061	-.106	-.031	.124	-.125	1						
8. Female (0=male)	73.1%	.003	-.040	.059	.103	.070	-.027	-.022	1					
9. Non-binary (0=male)	3.2%	.038	.042	.073	0	-.162	-.015	-.051	-.300	1				
10. University 2	52.3%	-.046	.053	.140	.111	-.115	.334	.001	-.001	-.008	1			
11. University 3	16.9%	-.014	.030	-.029	.020	.019	-.104	-.011	-.016	-.016	-.472	1		
12. Depressive Symptoms	4.781 (3.951)	.191	.188	.242	.267	-.108	-.067	-.113	.104	.053	.007	.019	1	
13. Anxiety Symptoms	3.536 (2.124)	.138	.138	.213	.247	-.064	-.108	-.010	.157	.021	.021	.054	.614	1

Note. All significant correlations are **bolded**.

Table S3*Model Fit Indices for Different Variance and Residual Covariance Classifications.*

# Profiles	AIC	BIC	SSaBIC	Entropy	LRT p-value	BLRT p-value	# Profiles with below 5% of sample
Type 1: Profile Invariant Diagonal							
1	7339.86	7375.489	7350.09	1	n/a	n/a	n/a
2	6663.051	6720.948	6679.675	0.864	<.001	<.001	0
3	6451.292	6531.457	6474.309	0.892	<.001	<.001	0
4	6363.576	6466.01	6392.987	0.846	0.043	<.001	0
5	6288.577	6413.279	6324.381	0.835	0.1413	<.001	0
6	6217.307	6364.277	6259.505	0.858	0.048	<.001	1
7	6179.656	6348.894	6228.247	0.866	0.201	<.001	2
Type 2: Class Varying Diagonal							
1	7339.86	7375.489	7350.09	1	n/a	n/a	n/a
2	6219.177	6294.889	6240.915	0.825	<.001	<.001	0
3	6004.886	6120.68	6038.133	0.799	0.067	<.001	0
4	Estimation error: Matrix could not be inverted						
Type 3: Profile Invariant Unrestricted							
1	6623.948	6686.299	6641.85	1	n/a	n/a	n/a
2	6415.569	6500.188	6439.865	0.855	0.003	<.001	0
3	6248.921	6355.808	6279.611	0.899	<.001	<.001	0
4	6210.186	6339.341	6247.269	0.867	0.817	<.001	0
5	6140.007	6291.43	6183.483	0.89	0.104	<.001	1
6	6107.034	6280.725	6156.904	0.884	0.281	<.001	2
7	6080.022	6275.981	6136.285	0.882	0.209	<.001	3
Type 4: Profile Varying Unrestricted							
1	6623.948	6686.299	6641.85	1	n/a	n/a	n/a
2	5970.538	6099.693	6007.621	0.868	<.001	Would not replicate	0
3	5829.645	6025.605	5885.909	0.765	0.385	Would not replicate	0

Note. The best profile solution from each specification is **bolded**. Note that random starts were increased up to 10 times over their original values before concluding that estimation/replication errors were intractable to the model.