Supplemental Table S1.

PID-5 Facet Descriptive Statistics, t-tests, and Cohen's d Effect Sizes across Race

	Black Americans (n = 613)		White Americans (n = 612)			
PID-5 Facets	*M*	*SD*	*M*	*SD*	*t*	*d*
Negative Affectivity						
Anxiousness	1.29	0.67	1.47	0.75	-4.36*	0.25
Emotional Lability	1.05	0.69	1.16	0.73	-2.78	0.16
Hostility	1.02	0.60	1.02	0.59	0.17	-0.01
Perseveration	0.92	0.60	1.07	0.62	-4.33*	0.25
Restricted Affectivity (R)	1.03	0.63	1.00	0.67	0.87	-0.05
Separation Anxiety	0.90	0.65	1.05	0.71	-3.84*	0.22
Submissiveness	0.94	0.64	1.28	0.68	-9.01*	0.52
Detachment						
Anhedonia	0.89	0.57	0.92	0.63	-0.86	0.05
Depressivity	0.64	0.62	0.76	0.66	-3.33	0.19
Intimacy Avoidance	0.75	0.63	0.64	0.64	3.01	-0.17
Suspiciousness	1.21	0.50	1.08	0.57	4.42*	-0.25
Withdrawal	1.00	0.61	0.98	0.67	0.50	-0.03
Antagonism						
Attention Seeking	0.99	0.63	1.09	0.68	-2.60	0.15
Callousness	0.64	0.55	0.55	0.53	2.95	-0.17
Deceitfulness	0.83	0.59	0.86	0.62	-1.00	0.06
Grandiosity	0.99	0.59	0.82	0.59	4.92*	-0.28
Manipulativeness	1.00	0.69	1.04	0.71	-0.85	0.05
Disinhibition						
Distractibility	0.97	0.65	1.16	0.69	-4.76*	0.27
Impulsivity	0.92	0.63	0.95	0.65	-1.04	0.06
Irresponsibility	0.65	0.56	0.66	0.58	-0.06	0.00
Rigid Perfectionism (R)	1.13	0.62	1.23	0.71	-2.61	0.15
Risk-Taking	1.29	0.43	1.35	0.52	-2.24	0.13
Psychoticism						
Eccentricity	1.01	0.72	1.23	0.79	-5.12*	0.29
Perceptual Dysregulation	0.76	0.59	0.80	0.59	-1.26	0.07
Unusual Beliefs	0.85	0.64	0.81	0.64	1.09	-0.06

Note. t = t-statistic for independent samples t-test across White American and Black American groups; d = Cohen's d effect size for between group mean differences. *p <.001. Facets listed under the domain in which they were initially proposed to load on primarily. (R) = Item is keyed negatively onto the domain.

Supplemental Table S2.

Configural ESEM Models across White and Black Americans

Model	χ^2	df	CFI	RMSEA (90% CI)	SRMR
ESEM BA Group Separate (*n* = 613)	786.4	185	0.933	0.073 (0.068-0.079)	0.028
ESEM WA Group Separate (*n* = 612)	1090.8	185	0.895	0.089 (0.084-0.095)	0.029
ESEM Combined Sample (*n* = 1225)	1817.5	185	0.906	0.085 (0.081-0.088)	0.027
1. Configural	1883.6	370	0.915	0.082 (0.078-0.085)	0.028

Note. WA = White American; BA = Black American. CFI = comparative fit index; RMSEA = root mean square error of approximation; SRMR =

Standardized Root Mean-square Residual.

Supplemental Table S3.

ESEM Measurement Invariance Testing across White and Black Americans with Two Intercepts Released

Model	χ^2	df	CFI	Δ CFI	RMSEA (90% CI)	Δ RMSEA	AIC	Δ AIC	BIC	Δ BIC	Comparison
1. Configural	1,883.6	370	0.915		0.082 (0.078-0.085)		38,281		39,968		
2. Weak	2,057.0	470	0.911	0.004	0.074 (0.071-0.078)	-0.008	38,401	119.4	39,576	-391.6	Model 1
3. Weak + Item	2,179.6	495	0.905	0.006	0.075 (0.071-0.078)	0.001	38,506	105.4	39,554	-22.4	2
4. Weak + FVCV	2,126.1	485	0.907	0.004	0.074 (0.071-0.078)	0.000	38,444	44.0	39,543	-32.7	2
5. Partial Strong	2,161.0	488	0.906	0.005	0.075 (0.072-0.078)	0.001	38,470	69.1	39,553	-22.9	2
6. Weak + FVCV + Item	2,255.0	510	0.902	0.009	0.075 (0.072-0.078)	0.001	38,570	169.4	39,541	-35.0	2
7. Partial Strict	2,288.8	513	0.900	0.006	0.075 (0.072-0.078)	0.000	38,576	106.0	39,531	-21.7	5
8. Partial Strong + FVCV	2,230.4	503	0.903	0.003	0.075 (0.072-0.078)	0.000	38,515	45.0	39,522	-31.6	5
9. Partial Strict + FVCV	2,363.8	528	0.897	0.003	0.075 (0.072-0.078)	0.000	38,650	74.5	39,519	-12.2	7
10. Partial Strong + LFMn	2,223.5	493	0.902	0.004	0.076 (0.073-0.079)	0.001	38,532	61.8	39,589	36.3	5
11. Partial Strict + LFMn	2,349.1	518	0.897	0.003	0.076 (0.073-0.079)	0.001	38,637	61.6	39,568	36.1	7
12. Partial Strong +LFMn+ FVCV	2,292.5	508	0.899	0.007	0.076 (0.073-0.079)	0.001	38,577	107.0	39,558	4.8	5
13. Partial Strict + LFMn + FVCV	2,423.8	533	0.893	0.007	0.076 (0.073-0.079)	0.001	38,702	126.1	39,555	23.9	7

Note. Partial invariance by releasing the intercepts for Submissiveness and Suspiciousness. CFI = comparative fit index; RMSEA = root mean square error of approximation; CI = confidence interval; AIC = Akaike Information Criteria; BIC = Bayesian Information Criteria; Item = invariance of item/facet uniquenesses (i.e., residual variance); FVCV = invariance of factor variances/covariances; LFMn = invariance of latent factor means. Support for the more parsimonious model requires a change in CFI and RMSEA that does not exceed .01 (Chen, 2007; Marsh et al., 2009).