

Online supplemental materials

Table 6. Measurement invariance model comparisons

Invariance Model	Constrained to be invariant	χ^2 (<i>df</i>)	Corrected $\Delta\chi^2$ test (Δdf)	<i>p</i> -value from corrected χ^2 -difference test	CFI	TLI	RMSEA [95% CI]
Model 1: Configural Invariance	none	762.81 (562)	--	--	0.98	0.98	0.04 [0.034, 0.050]
Model 2: Metric/Weak Invariance	F	971.48 (583)	143.45 (21)	< 0.001	0.96	0.95	0.06 [0.05, 0.06]
Model 3: Threshold/Strong Invariance	F,T	1196.05 (654)	417.94 (71)	< 0.001	0.94	0.94	0.07 [0.06, 0.07]
Model 4: Residual Variance/Strict Invariance	F,T,R	1196.05 (654)	152.04 (18)	< 0.001	0.94	0.04	0.07 [0.06, 0.07]

Note. *df* = degrees of freedom; CFI = comparative fit index; TLI = Tucker-Lewis Index; RMSEA = root mean square error of approximation; WRMR = weighted root mean square residual; F = factor loadings; T = thresholds; R = residual variances