

**Supplementary Table 1.** Fit indices of CFA

Model	$\chi^2$	df	TLI	CFI	RMSEA
Model 1 (1 factor)	931.098	170	0.479	0.534	0.116
Model 2 (3-factor)	414.186	167	0.828	0.849	0.067
Model 3 (5-factor)	293.869	160	0.903	0.918	0.050
Model 4 (hierarchical)	295.601	163	0.905	0.919	0.050

Model 1: a single “impulsivity” factor; Model 2: 3-factor model of urgency, conscientiousness, and sensation seeking; Model 3: 5-intercorrelated factor model; Model 4: 5-factor hierarchical model. CFA, confirmatory factor analysis; TLI, Tucker-Lewis Index; CFI, comparative fit index; RMSEA, root mean square error of approximation