

Supplemental Table 3. Effect Sizes for Table 2 in the Main Document.

Table 3

Between Group Effect Sizes

Subscale	Noncentrality Parameter			Total Variation Accounted For		
	MVUE	Low MSE E	95% CI ²	η^2	Ω^2	95% CI ²
BIS-11 Nonplanning	20.4	20.2	6.3 - 45	0.1023	0.0854	0.0278 - 0.169
SSS Thrill and Adventure Seeking	18.7	18.6	5.4 - 43	0.0960	0.0790	0.0238 - 0.162

Note: BIS-11 = Barratt Impulsivity Scale 11. SSS = Sensation Seeking Scale. CI = Confidence Interval. MVUE = Minimum variance unbiased estimate. Low MSE E = (Slightly biased) noncentrality estimate with lower total mean square error. η^2 = Eta-Squared, conventional definition of variance explained: SS(predictor variable)/SS(total). Ω^2 = Omega-Squared, adjusted, unbiased estimate of variance explained.

¹Confidence interval for Low MSE E

²Confidence interval for η^2

Effect size estimates provided by the EFFECTSIZE model option of SAS proc GLM. See SAS documentation for SAS/STAT 14.1 for further details.