Supporting Information for "Dual-systems and Fuzzy-trace Theory Predictions of COVID-19 Risk Taking in Young Adults"

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Table S1

Descriptive Statistics for Signed Confidence

			Observed		Theoretical	
Variable	*M*	*SD*	Min.	Max	Min.	Max.
Everyday Scenarios: Signed Confidence						
SocialSevere_V_SC	-2.01	2.69	-5.00	5.00	-5.00	5.00
SocialSevere_M_SC	-2.37	2.47	-5.00	5.00	-5.00	5.00
NonSocialSevere_V_SC	-0.71	2.59	-5.00	5.00	-5.00	5.00
NonSocialSevere_M_SC	-1.01	2.53	-5.00	5.00	-5.00	5.00
SocialMild_V_SC	-1.02	2.92	-5.00	5.00	-5.00	5.00
SocialMild_M_SC	-1.65	2.73	-5.00	5.00	-5.00	5.00
NonSocialMild_V_SC	1.75	2.07	-5.00	5.00	-5.00	5.00
NonSocialMild_M_SC	1.45	2.00	-4.67	5.00	-5.00	5.00
DS-inspired Scenarios: Signed Confidence						
DS_Risk_Comp_V_SC	-1.67	3.05	-5.00	5.00	-5.00	5.00
Hug	-2.63	3.27	-5.00	5.00	-5.00	5.00
Party	-1.00	3.84	-5.00	5.00	-5.00	5.00
Drink	-1.33	4.06	-5.00	5.00	-5.00	5.00
DS_Risk_Comp_M_SC	-2.07	2.89	-5.00	5.00	-5.00	5.00
Hug	-2.89	3.09	-5.00	5.00	-5.00	5.00
Party	-1.57	3.65	-5.00	5.00	-5.00	5.00
Drink	-1.80	3.79	-5.00	5.00	-5.00	5.00
DS_Party_Comp_V_SC	-1.17	3.81	-5.00	5.00	-5.00	5.00
DS_Party_Comp_M_SC	-1.68	3.58	-5.00	5.00	-5.00	5.00

Note. DS = Dual Systems; V = voluntary compact condition, M = mandatory compact condition; Comp = composite; SC = Signed confidence. DS_Risk_Comp is the average of Hug, Party, and Drink items and DS_Party_Comp is the average of the Party and Drink items.

Table S2

Correlations Between Self-Reported COVID-19 Behaviors and Signed Confidence for Everyday and DS-Inspired Scenarios

	SD Not Get	SD Not Spread	Mask Not Get	Mask Not Spread	ProtectiveBehav_Comp
Everyday Scenarios: Signed Confidence					
SocialMild_V	**-.340****	**-.294****	**-.279****	**-.257****	**-.378****
SocialMild_M	**-.338****	**-.242****	**-.282****	**-.210****	**-.349****
SocialSevere_V	**-.472****	**-.469****	**-.298****	**-.370****	**-.519****
SocialSevere_M	**-.472****	**-.392****	**-.292****	**-.267****	**-.464****
NonSocialMild_V	**-.327****	**-.291****	**-.266****	**-.207****	**-.356****
NonSocialMild_M	**-.290****	**-.210****	**-.214****	-.094	**-.269****
NonSocialSevere_V	**-.284****	**-.399****	**-.269****	**-.315****	**-.406****
NonSocialSevere_M	**-.219****	**-.322****	**-.183****	**-.146***	**-.285****
DS-inspired Scenarios: Signed Confidence					
DS_Risk_Comp_V_SC	**-.489****	**-.431****	**-.249****	**-.279****	**-.471****
Hug	**-.271****	**-.274****	**-.197****	**-.188****	**-.303****
Party	**-.465****	**-.405****	**-.223****	**-.263****	**-.441****
Drink	**-.441****	**-.367****	**-.191****	**-.227****	**-.400****
DS_Risk_Comp_M_SC	**-.486****	**-.407****	**-.250****	**-.228****	**-.450****
Hug	**-.242****	**-.242****	**-.135***	**-.134***	**-.246****
Party	**-.493****	**-.394****	**-.287****	**-.237****	**-.462****
Drink	**-.432****	**-.348****	**-.182****	**-.180****	**-.375****
DS_Party_Comp_V_SC	**-.470****	**-.400****	**-.214****	**-.254****	**-.436****
DS_Party_Comp_M_SC	**-.481****	**-.385****	**-.243****	**-.217****	**-.435****

Note. Pearson correlation coefficients are displayed. DS = Dual Systems; V = voluntary compact condition, M = mandatory compact condition. SD = social distancing; NotGet = "to not get COVID-19 myself"; NotSpread = "to not spread COVID-19 to other people"; Mask = wearing a mask; SC = signed confidence. ProtectiveBehav_Comp is the average of the four self-reported COVID-19 protective behaviors.
†p < .1. *p < .05. **p < .01.

Table S3

Correlations Signed Confidence for Everyday and DS-Inspired Scenarios and DS and FTT Predictors

	Age	Sex [a]	BSSS	Impulsivity	Categorical Thinking	Gist Principles
Signed Confidence						
SocialSevere_V_SC	-.022	.013	.124†	.129†	**-.364****	**-.465****
SocialSevere_M_SC	.009	.066	**.174****	.069	**-.393****	**-.517****
NonSocialSevere_V_SC	**-.185****	.133†	.013	.078	**-.345****	**-.352****
NonSocialSevere_M_SC	**-.169***	**.155***	-.075	.031	**-.325****	**-.300****
SocialMild_V_SC	-.045	.119†	.013	.048	**-.404****	**-.361****
SocialMild_M_SC	.014	**.162***	.095	.075	**-.527****	**-.461****
NonSocialMild_V_SC	-.047	.073	.109	.085	**-.271****	**-.222****
NonSocialMild_M_SC	-.012	.090	.090	.024	**-.314****	**-.265****
DS_Risk_Comp_V_SC	-.009	-.012	**.275****	.035	**-.252****	**-.356****
Hug	-.051	-.088	.068	.012	-.082	**-.170***
Party	-.015	.032	**.267****	.055	**-.255****	**-.348****
Drink	.035	.014	**.311****	.018	**-.264****	**-.338****
DS_Risk_Comp_M_SC	-.009	.093	**.301****	.049	**-.395****	**-.472****
Hug	.011	-.022	.122†	.052	**-.222****	**-.282****
Party	-.036	.114†	**.258****	.036	**-.386****	**-.458****
Drink	.006	.119†	**.333****	.034	**-.354****	**-.400****
DS_Party_Comp_V_SC	-.011	.024	**.300****	.037	**-.269****	**-.356****
DS_Party_Comp_M_SC	-.015	.121†	**.309****	.036	**-.385****	**-.447****

Note. Pearson correlation coefficients are displayed above. BSSS = Brief Sensation Seeking Scale; DS = Dual Systems; V = voluntary compact condition, M = mandatory compact condition; SC = signed confidence. DS_Risk_Comp is the average of Hug, Party, and Drink items and DS_Party_Comp is the average of the Party and Drink items.
[a]0 = female, 1 = male. †p < .1. *p < .05. **p < .01.

Table S4

Standardized Coefficients for Hierarchical Linear Regressions Predicting Signed Confidence for Everyday and DS-Inspired Scenarios with Gist Principles

	High Risk of Transmission (Severe)				Low Risk of Transmission (Mild)			
	Social		Non-Social		Social		Non-Social	
	V	M	V	M	V	M	V	M
Step 1								
Age	-0.026	-0.009	**-0.186****	**-0.173***	-0.023	0.037	-0.028	0.011
Sex[a]	0.046	0.096	0.122†	**0.143***	**0.146***	**0.183****	0.097	0.110
R^2	0.003	0.009	0.049	0.049	0.022	0.035	0.010	0.012
ΔF	0.278	0.954	**5.161****	**5.259****	2.257	**3.656***	1.036	1.253
Step 2: + DS								
Age	-0.025	-0.003	**-0.189****	-0.179	-0.026	0.037	-0.026	0.014
Sex[a]	0.020	0.065	0.115	**0.156***	**0.155***	**0.174***	0.083	0.103
BSSS	0.087	**0.163***	-0.028	-0.117	-0.065	0.023	0.057	0.060
Impulsivity	0.087	0.005	0.107	0.078	0.034	0.039	0.031	-0.036
R^2	0.022	0.036	0.059	0.063	0.026	0.037	0.015	0.016
ΔR^2	0.019	0.026	0.010	0.014	0.004	0.003	0.005	0.003
ΔF	1.957	2.712†	1.104	1.488	0.405	0.266	0.516	0.351
Step 3: + FTT								
Age	-0.031	-0.010	**-0.193****	**-0.183****	-0.030	0.032	-0.028	0.011
Sex[a]	-0.054	-0.019	0.059	0.106	0.103	0.106	0.059	0.067
BSSS	0.032	0.100	-0.070	**-0.154***	-0.103	-0.027	0.039	0.033
Impulsivity	0.025	-0.066	0.060	0.035	-0.010	-0.018	0.010	-0.066
Gist Principles	**-0.438****	**-0.503****	**-0.333****	**-0.299****	**-0.306****	**-0.403****	**-0.147***	**-0.213****
R^2	0.197	0.267	0.160	0.145	0.111	0.186	0.035	0.057
ΔR^2	0.175	0.231	0.101	0.082	0.085	0.148	0.020	0.042
ΔF	**43.255****	**62.701****	**24.000****	**18.981****	**19.127****	**36.195****	**4.070***	**8.770****

	DS_Risk_Comp		DS_Party_Comp		Hug		Party		Drink	
	V	M	V	M	V	M	V	M	V	M
Step 1										
Age	-0.005	-0.013	0.021	-0.012	-0.061	-0.010	-0.002	-0.035	0.041	0.012
Sex[a]	0.000	0.104	0.032	0.134	-0.073	-0.017	0.043	0.125†	0.020	0.132†
R^2	0.000	0.011	0.002	0.018	0.009	0.000	0.002	0.017	0.002	0.018
ΔF	0.002	1.128	0.152	1.863	0.936	0.041	0.185	1.717	0.213	1.807
Step 2: + DS										
Age	0.008	-0.001	0.035	0.001	-0.059	-0.006	0.010	-0.025	0.056	0.027
Sex[a]	-0.050	0.055	-0.023	0.085	-0.085	-0.043	-0.006	0.085	-0.038	0.078
BSSS	**0.304****	**0.304****	**0.344****	**0.314****	0.055	0.121	**0.293****	**0.252****	**0.366****	**0.346****
Impulsivity	-0.060	-0.063	-0.081	-0.090	0.018	0.024	-0.057	-0.066	-0.098	-0.100
R^2	0.082	0.093	0.106	0.105	0.013	0.017	0.078	0.073	0.120	0.123
ΔR^2	0.082	0.082	0.104	0.087	0.004	0.016	0.077	0.056	0.118	0.106
ΔF	**8.980****	**9.048****	**11.667****	**9.678****	0.389	1.669	**8.315****	**6.056****	**13.420****	**12.05****
Step 3: + FTT										
Age	0.004	-0.006	0.031	-0.004	-0.061	-0.009	0.007	-0.030	0.053	0.022
Sex[a]	-0.100	-0.015	-0.073	0.019	-0.108	-0.083	-0.054	0.015	-0.086	0.021
BSSS	**0.267****	**0.252****	**0.306****	**0.264****	0.039	0.091	**0.258****	**0.200****	**0.330****	**0.304****
Impulsivity	-0.103	-0.122†	-0.123†	-0.143†	-0.001	-0.010	-0.097	-0.126†	**-0.139***	**-0.148***
Gist Principles	**-0.296****	**-0.416****	**-0.299****	**-0.396****	-0.134†	**-0.238****	**-0.286****	**-0.421****	**-0.288****	**-0.338****
R^2	0.162	0.251	0.187	0.248	0.029	0.069	0.153	0.234	0.196	0.227
ΔR^2	0.080	0.158	0.081	0.143	0.016	0.052	0.075	0.161	0.076	0.104
ΔF	**18.925****	**41.879****	**19.895****	**37.883****	3.335†	**11.074****	**17.584****	**41.968****	**18.758****	**26.858****

Note. Standardized coefficients (βs) are presented in the table above. BSSS = Brief Sensation Seeking Scale; V = voluntary, M = mandatory; DS = Dual Systems; FTT = Fuzzy Trace Theory. DS_Risk_Comp is the average of the DS-inspired Hug, Party, and Drink items, and DS_Party_Comp is the average of the DS-inspired Party and Drink items.

[a]0 = female, 1 = male. †p < .1; *p < .05; **p < .01.

Table S5

Standardized Coefficients for Hierarchical Linear Regressions Predicting Signed Confidence for Everyday and DS-Inspired Scenarios with Categorical Thinking

	High Risk of Transmission (Severe)				Low Risk of Transmission (Mild)			
	Social		Non-Social		Social		Non-Social	
	V	M	V	M	V	M	V	M
Step 1								
Age	-0.028	-0.002	**-0.210****	**-0.196****	-0.050	0.006	-0.049	-0.021
Sex[a]	0.011	0.064	**0.136***	**0.164***	0.114	**0.158***	0.069	0.084
R^2	0.001	0.004	0.061	0.064	0.015	0.025	0.007	0.007
ΔF	0.093	0.428	**6.738****	**7.063****	1.598	2.670†	0.734	0.775
Step 2: + DS								
Age	-0.023	0.006	**-0.213****	-0.203	-0.051	0.008	-0.046	-0.018
Sex[a]	-0.018	0.034	**0.137***	**0.185****	0.117†	**0.147***	0.053	0.074
BSSS	0.105	**0.159***	-0.050	-0.140†	-0.027	0.046	0.065	0.066
Impulsivity	0.097	0.009	0.087	0.057	0.022	0.024	0.043	-0.019
R^2	0.027	0.029	0.068	0.081	0.016	0.028	0.014	0.011
ΔR^2	0.026	0.025	0.007	0.017	0.001	0.003	0.007	0.004
ΔF	2.727†	2.666†	0.806	1.950	0.090	0.346	0.775	0.394
Step 3: + FTT								
Age	-0.029	0.000	**-0.218****	**-0.209****	-0.057	0.000	-0.050	-0.022
Sex[a]	-0.092	-0.049	0.063	0.109†	0.035	0.040	0.005	0.012
BSSS	0.039	0.086	-0.116†	**-0.207****	-0.100	-0.049	0.022	0.011
Impulsivity	0.080	-0.011	0.069	0.039	0.003	-0.002	0.031	-0.034
Cat. Thinking	**-0.349****	**-0.389****	**-0.351****	**-0.357****	**-0.388****	**-0.507****	**-0.227****	**-0.290****
R^2	0.136	0.165	0.178	0.195	0.151	0.258	0.061	0.087
ΔR^2	0.109	0.135	0.110	0.114	0.134	0.230	0.046	0.075
ΔF	**25.707****	**33.042****	**27.276****	**28.870****	**32.300****	**63.116****	**10.043****	**16.843****

	DS_Risk_Comp		DS_Party_Comp		Hug		Party		Drink	
	V	M	V	M	V	M	V	M	V	M
Step 1										
Age	-0.015	-0.027	0.006	-0.034	-0.055	0.003	-0.018	-0.053	0.029	-0.013
Sex[a]	-0.009	0.099	0.025	0.126†	-0.082	-0.014	0.031	0.115†	0.018	0.126†
R^2	0.000	0.010	0.001	0.017	0.010	0.000	0.001	0.016	0.001	0.016
ΔF	0.031	1.084	0.070	1.776	1.048	0.021	0.131	1.662	0.121	1.683
Step 2: + DS										
Age	0.001	-0.010	0.022	-0.018	-0.049	0.012	-0.005	-0.040	0.046	0.004
Sex[a]	-0.060	0.045	-0.027	0.076	-0.106	-0.048	-0.016	0.074	-0.035	0.072
BSSS	**0.300****	**0.313****	**0.313****	**0.307****	0.118	**0.166***	**0.270****	**0.252****	**0.332****	**0.335****
Impulsivity	-0.050	-0.050	-0.067	-0.080	0.011	0.035	-0.035	-0.061	-0.093	-0.090
R^2	0.081	0.098	0.087	0.100	0.024	0.031	0.067	0.072	0.098	0.115
ΔR^2	0.081	0.087	0.087	0.083	0.014	0.031	0.066	0.056	0.097	0.099
ΔF	**8.997****	**9.928****	**9.741****	**9.451****	1.500	**3.295***	**7.228****	**6.181****	**11.025****	**11.470****
Step 3: + FTT										
Age	-0.002	-0.016	0.019	-0.023	-0.049	0.009	-0.007	-0.045	0.043	-0.001
Sex[a]	-0.098	-0.024	-0.071	0.007	-0.110	-0.081	-0.057	0.002	-0.080	0.011
BSSS	**0.267****	**0.251****	**0.273****	**0.245****	0.114	0.138	**0.233****	**0.187****	**0.292****	**0.281****
Impulsivity	-0.060	-0.069	-0.078	-0.096	0.010	0.027	-0.045	-0.078	-0.103	-0.104
Cat. Thinking	**-0.180***	**-0.326****	**-0.210****	**-0.329****	-0.020	**-0.153***	**-0.192****	**-0.342****	**-0.212****	**-0.288****
R^2	0.110	0.193	0.127	0.196	0.025	0.052	0.100	0.176	0.138	0.189
ΔR^2	0.029	0.095	0.039	0.097	0.000	0.021	0.033	0.105	0.040	0.074
ΔF	**6.629****	**23.967****	**9.170****	**24.529****	0.074	**4.514***	**7.454****	**25.928****	**9.470****	**18.720****

Note. Standardized coefficients (βs) are presented in the table above. BSSS = Brief Sensation Seeking Scale; V = voluntary, M = mandatory; DS = Dual Systems; FTT = Fuzzy Trace Theory. DS_Risk_Comp is the average of the DS-inspired Hug, Party, and Drink items, and DS_Party_Comp is the average of the DS-inspired Party and Drink items.

[a]0 = female, 1 = male. †p < .1; *p < .05; **p < .01.

Table S6

Summary of all Regression Models Predicting Decisions

DECISIONS		Everyday Decisions								DS-Inspired Decisions									
		High Risk (Severe)				Low Risk (Mild)													
		Social		Non-Social		Social		Non-Social		Risk_Comp		Party_Comp		Hug		Party		Drink	
		V	M	V	M	V	M	V	M	V	M	V	M	V	M	V	M	V	M
Gist Principles and Sensation Seeking	Step 2																		
	Sensation Seeking		(X)							X	X	X	X			X	X	X	X
	Step 3																		
	Sensation Seeking									X	X	X	X			X	X	X	X
	Gist Principles	X	X	X	X	X	X		(X)	X	X	X	X		(X)	X	X	X	X
Gist Principles and Impulsivity	Step 2																		
	Impulsivity																		
	Step 3																		
	Impulsivity																		
	Gist Principles	X	X	X	X	X	X		(X)	X	X	X	X		(X)	X	X	X	X
Gist Principles and both Sensation Seeking and Impulsivity	Step 2																		
	Sensation Seeking		(X)							X	X	X	X			X	X	X	X
	Impulsivity																		
	Step 3																		
	Sensation Seeking									X	X	X	X			X	X	X	X
	Impulsivity																		
	Gist Principles	X	X	X	X	X	X		(X)	X	X	X	X		(X)	X	X	X	X
Categorical Thinking and Sensation Seeking	Step 2																		
	Sensation Seeking		(X)							X	X	X	X		(X)	X	X	X	X
	Step 3																		
	Sensation Seeking				[-X]					X	X	X	X		(X)	X	X	X	X
	Categorical Thinking	X	X	X	X	X	X	X	X		X	X	X			X	X	X	X
Categorical Thinking and Impulsivity	Step 2																		
	Impulsivity																		
	Step 3																		
	Impulsivity																		
	Categorical Thinking	X	X	X	X	X	X	X	X	(X)	X	(X)	X			(X)	X	(X)	X
Categorical Thinking and both Sensation Seeking and Impulsivity	Step 2																		
	Sensation Seeking		(X)							X	X	X	X		(X)	X	X	X	X
	Impulsivity																		
	Step 3																		
	Sensation Seeking				[-X]					X	X	X	X		(X)	X	X	X	X
	Impulsivity																		
	Categorical Thinking	X	X	X	X	X	X	(X)	X		X	X	X			X	X	X	X

Note. "X" denotes the predictor is significant at $p < .05$. "(X)" denotes that the overall model was not significant but the predictor itself is at $p < .05$.

Table S7

Summary of all Regression Models Predicting Signed Confidence

SIGNED CONFIDENCE		Everyday Decisions								DS-Inspired Decisions									
		High Risk (Severe)				Low Risk (Mild)				Risk_Comp		Party_Comp		Hug		Party		Drink	
		Social		Non-Social		Social		Non-Social											
		V	M	V	M	V	M	V	M	V	M	V	M	V	M	V	M	V	M
Gist Principles and Sensation Seeking	Step 2																		
	Sensation Seeking		(X)							X	X	X	X			X	X	X	X
	Step 3																		
	Sensation Seeking				[-X]					X	X	X	X			X	X	X	X
	Gist Principles	X	X	X	X	X	X	(X)	X	X	X	X	X		X	X	X	X	X
Gist Principles and Impulsivity	Step 2																		
	Impulsivity																		
	Step 3																		
	Impulsivity																		
	Gist Principles	X	X	X	X	X	X	(X)	X	X	X	X	X		X	X	X	X	X
Gist Principles and both Sensation Seeking and Impulsivity	Step 2																		
	Sensation Seeking		(X)							X	X	X	X			X	X	X	X
	Impulsivity																		
	Step 3																		
	Sensation Seeking				[-X]					X	X	X	X			X	X	X	X
	Impulsivity												[-X]					[-X]	[-X]
	Gist Principles	X	X	X	X	X	X	(X)	X	X	X	X	X		X	X	X	X	X
Categorical Thinking and Sensation Seeking	Step 2																		
	Sensation Seeking		(X)							X	X	X	X		(X)	X	X	X	X
	Step 3																		
	Sensation Seeking				[-X]					X	X	X	X		X	X	X	X	X
	Categorical Thinking	X	X	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X
Categorical Thinking and Impulsivity	Step 2																		
	Impulsivity																		
	Step 3																		
	Impulsivity																		
	Categorical Thinking	X	X	X	X	X	X	X	X	X	X	X	X		(X)	X	X	X	X
Categorical Thinking and both Sensation Seeking and Impulsivity	Step 2																		
	Sensation Seeking		(X)							X	X	X	X		(X)	X	X	X	X
	Impulsivity																		
	Step 3																		
	Sensation Seeking				[-X]					X	X	X	X			X	X	X	X
	Impulsivity																		
	Categorical Thinking	X	X	X	X	X	X	X	X	X	X	X	X		(X)	X	X	X	X

Note. "X" denotes the predictor is significant at $p < .05$. "(X)" denotes that the overall model was not significant but the predictor itself is at $p < .05$.

Table S8

Summary of All Regression Models Predicting Protective Behavior

OUTCOMES		Social Distance			Mask	
		Comp	Not Get	Not Spread	Not Get	Not Spread
Gist Principles and Sensation Seeking	Step 2					
	Sensation Seeking		X			
	Step 3					
	Sensation Seeking					
	Gist Principles	X	X	X	X	X
Gist Principles and Impulsivity	Step 2					
	Impulsivity					X
	Step 3					
	Impulsivity					X
	Gist Principles	X	X	X	X	X
Gist Principles and both Sensation Seeking and Impulsivity	Step 2					
	Sensation Seeking					
	Impulsivity					(X)
	Step 3					
	Sensation Seeking					
	Impulsivity					X
	Gist Principles	X	X	X	X	X
Categorical Thinking and Sensation Seeking	Step 2					
	Sensation Seeking	X	X			
	Step 3					
	Sensation Seeking					
	Categorical Thinking	X	X	X	X	X
Categorical Thinking and Impulsivity	Step 2					
	Impulsivity					X
	Step 3					
	Impulsivity					X
	Categorical Thinking	X	X	X	X	X
Categorical Thinking and both Sensation Seeking and Impulsivity	Step 2					
	Sensation Seeking		X			
	Impulsivity					X
	Step 3					
	Sensation Seeking					
	Impulsivity					X
	Categorical Thinking	X	X	X	X	X

Note. "X" denotes the predictor is significant at $p < .05$. "(X)" denotes that the overall model was not significant but the predictor itself is at $p < .05$.

Table S9

Summary of Dominance Analysis for Decisions with Gist Principles

	Y	Complete dominance	Conditional Dominance	General Dominance
Everyday Decisions	Social Severe V	Gist over all predictors	Gist over all predictors	Gist over all predictors
	Social Severe M	Gist over all predictors	Gist over all predictors	Gist over all predictors
	Non-Social Severe V	Gist over all predictors	Gist over all predictors	Gist over all predictors
	Non-Social Severe M	Gist over all predictors	Gist over all predictors	Gist over all predictors
	Social Mild V	Gist over all predictors	Gist over all predictors	Gist over all predictors
	Social Mild M	Gist over all predictors	Gist over all predictors	Gist over all predictors
	Non-Social Mild V (model and gist not significant)	Gist over all predictors	Gist over all predictors	Gist over all predictors
	Non-Social Mild M (model not significant but gist is)	Gist over all predictors	Gist over all predictors	Gist over all predictors
DS-Inspired Decisions	DS Risk Comp V	Gist and sensation seeking over impulsivity, age, and Sex	Gist and sensation seeking over impulsivity, age, and Sex	Sensation seeking over all predictors [Average contribution: sensation seeking = 0.062, gist = 0.057]
	DS Risk Comp M	Gist over all predictors	Gist over all predictors	Gist over all predictors
	DS Party Comp V	Gist and sensation seeking over impulsivity, age, and Sex	Gist and sensation seeking over impulsivity, age, and Sex	Sensation seeking over all predictors [Average contribution: sensation seeking = 0.076, gist = 0.062]
	DS Party Comp M	Gist over all predictors	Gist over all predictors	Gist over all predictors
	DS Hug V (model and predictors not significant)	Gist over all predictors except Sex	Gist over all predictors except Sex	Gist over all predictors
	DS Hug M (model not significant but gist is)	Gist over all predictors	Gist over all predictors	Gist over all predictors
	DS Party V	Gist over all predictors	Gist over all predictors	Gist over all predictors
	DS Party M	Gist over all predictors	Gist over all predictors	Gist over all predictors
	DS Drink V	Sensation seeking over all predictors	Sensation seeking over all predictors	Sensation seeking over all predictors
	DS Drink M	Gist over all predictors	Gist over all predictors	Gist over all predictors
COVID-19 Protective Behaviors	ProtectiveBehav_Comp	Gist over all predictors	Gist over all predictors	Gist over all predictors
	SD Not Get	Gist over all predictors	Gist over all predictors	Gist over all predictors
	SD Not Spread	Gist over all predictors	Gist over all predictors	Gist over all predictors
	Mask Not Get	Gist over all predictors	Gist over all predictors	Gist over all predictors
	Mask Not Spread	Gist over all predictors	Gist over all predictors	Gist over all predictors

Note. V = voluntary, M = mandatory; DS = Dual Systems; FTT = Fuzzy Trace Theory. DS_Risk_Comp is the average of the DS-inspired Hug, Party, and Drink items, and DS_Party_Comp is the average of the DS-inspired Party and Drink items. "Complete dominance" means that a variable's "additional contribution to each of the subset models that form the basis for comparison is greater than that of the other predictor," "conditional dominance" means that average contribution of a variable is greater than the other predictors for each model size, and "generally dominate" means that the overall averaged additional contribution of one variable is greater than that of the other variables (Azen & Budescu, 2003).

Table S10

Summary of Dominance Analysis for Decisions with Categorical Thinking

	Y	Complete dominance	Conditional Dominance	General Dominance
Everyday Decisions	Social Severe V	Categorical thinking over all predictors	Categorical thinking over all predictors	Categorical thinking over all predictors
	Social Severe M	Categorical thinking over all predictors	Categorical thinking over all predictors	Categorical thinking over all predictors
	Non-Social Severe V	Categorical thinking over all predictors	Categorical thinking over all predictors	Categorical thinking over all predictors
	Non-Social Severe M	Categorical thinking over all predictors	Categorical thinking over all predictors	Categorical thinking over all predictors
	Social Mild V	Categorical thinking over all predictors	Categorical thinking over all predictors	Categorical thinking over all predictors
	Social Mild M	Categorical thinking over all predictors	Categorical thinking over all predictors	Categorical thinking over all predictors
	Non-Social Mild V (model not significant but categorical thinking is)	Categorical thinking over all predictors	Categorical thinking over all predictors	Categorical thinking over all predictors
	Non-Social Mild M	Categorical thinking over all predictors	Categorical thinking over all predictors	Categorical thinking over all predictors
DS-Inspired Decisions	DS Risk Comp V	Sensation seeking over all predictors	Sensation seeking over all predictors	Sensation seeking over all predictors [Average contribution of SS = 0.063; Categorical Thinking = 0.022]
	DS Risk Comp M	Categorical thinking over all predictors	Categorical thinking over all predictors	Categorical thinking over all predictors
	DS Party Comp V	Sensation seeking over all predictors	Sensation seeking over all predictors	Sensation seeking over all predictors [Average contribution of SS = 0.068; Categorical Thinking = 0.024]
	DS Party Comp M	Categorical thinking over all predictors	Categorical thinking over all predictors	Categorical thinking over all predictors
	DS Hug V (model and predictors not significant)	Categorical thinking and sensation seeking over impulsivity and age	Categorical thinking and sensation seeking over impulsivity and age	Sensation seeking over all predictors [Average contribution of SS = 0.008; Categorical Thinking = 0.007]
	DS Hug M (model not significant but SS is)	Categorical thinking and sensation seeking over impulsivity, age, and Sex	Categorical thinking over all predictors	Categorical thinking over all predictors [Average contribution of SS = 0.016; Categorical Thinking = 0.020]
	DS Party V	Sensation seeking over all predictors	Sensation seeking over all predictors	Sensation seeking over all predictors [Average contribution of SS = 0.049; Categorical Thinking = 0.024]
	DS Party M	Categorical thinking over all predictors	Categorical thinking over all predictors	Categorical thinking over all predictors
	DS Drink V	Sensation seeking over all predictors	Sensation seeking over all predictors	Sensation seeking over all predictors [Average contribution of SS = 0.079; Categorical Thinking k = 0.021]
	DS Drink M	Categorical thinking and sensation seeking over impulsivity, age, and Sex	Categorical thinking and sensation seeking over impulsivity, age, and Sex	Sensation seeking over all predictors [Average contribution of SS = 0.071; Categorical Thinking = 0.064]
COVID-19 Protective Behaviors	Outcomes Comp	Categorical thinking over all predictors	Categorical thinking over all predictors	Categorical thinking over all predictors
	SD Not Get	Categorical thinking over all predictors	Categorical thinking over all predictors	Categorical thinking over all predictors
	SD Not Spread	Categorical thinking over all predictors	Categorical thinking over all predictors	Categorical thinking over all predictors
	Mask Not Get	Categorical thinking over all predictors	Categorical thinking over all predictors	Categorical thinking over all predictors
	Mask Not Spread	Categorical thinking over all predictors	Categorical thinking over all predictors	Categorical thinking over all predictors

Note. V = voluntary, M = mandatory; DS = Dual Systems; SS = sensation seeking. DS_Risk_Comp is the average of the DS-inspired Hug, Party, and Drink items, and DS_Party_Comp is the average of the DS-inspired Party and Drink items. "Complete dominance" means that a variable's "additional contribution to each of the subset models that form the basis for comparison is greater than that of the other predictor," "conditional dominance" means that average contribution of a variable is greater than the other predictors for each model size, and "generally dominate" means that the overall averaged additional contribution of one variable is greater than that of the other variables (Azen & Budescu, 2003).

Table S11

Summary of Dominance Analysis for Signed Confidence with Gist Principles

	Y	Complete dominance	Conditional Dominance	General Dominance
Everyday Decisions	Social Severe V	Gist over all predictors	Gist over all predictors	Gist over all predictors
	Social Severe M	Gist over all predictors	Gist completely dominates	Gist over all predictors
	Non-Social Severe V	Gist over all predictors	Gist over all predictors	Gist over all predictors
	Non-Social Severe M	Gist over all predictors	Gist over all predictors	Gist over all predictors
	Social Mild V	Gist over all predictors	Gist over all predictors	Gist over all predictors
	Social Mild M	Gist over all predictors	Gist over all predictors	Gist over all predictors
	Non-Social Mild V (model not significant, gist is significant)	Gist over all predictors	Gist over all predictors	Gist over all predictors
	Non-Social Mild M	Gist over all predictors	Gist over all predictors	Gist over all predictors
DS-Inspired Decisions	DS Risk Comp V	Gist over all predictors	Gist over all predictors	Gist over all predictors
	DS Risk Comp M	Gist over all predictors	Gist over all predictors	Gist over all predictors
	DS Party Comp V	Gist over all predictors	Gist over all predictors	Gist over all predictors
	DS Party Comp M	Gist over all predictors	Gist over all predictors	Gist over all predictors
	DS Hug V (model and predictors not significant)	Gist and Sex both dominate sensation seeking, impulsivity, and age	Gist over all predictors	Gist over all predictors
	DS Hug M	Gist over all predictors	Gist over all predictors	Gist over all predictors
	DS Party V	Gist over all predictors	Gist over all predictors	Gist over all predictors
	DS Party M	Gist over all predictors	Gist over all predictors	Gist over all predictors
	DS Drink V	Gist and sensation seeking over impulsivity, age and Sex	Gist and sensation seeking over impulsivity, age, and Sex	Sensation seeking over all predictors [Average contribution of SS = 0.095; Gist = 0.091]
	DS Drink M	Gist over all predictors	Gist over all predictors	Gist over all predictors

Note. V = voluntary, M = mandatory; DS = Dual Systems. DS_Risk_Comp is the average of the DS-inspired Hug, Party, and Drink items, and DS_Party_Comp is the average of the DS-inspired Party and Drink items. "Complete dominance" means that a variable's "additional contribution to each of the subset models that form the basis for comparison is greater than that of the other predictor," "conditional dominance" means that average contribution of a variable is greater than the other predictors for each model size, and "generally dominate" means that the overall averaged additional contribution of one variable is greater than that of the other variables (Azen & Budescu, 2003).

Table S12

Summary of Dominance Analysis for Signed Confidence with Categorical Thinking

	Y	Complete dominance	Conditional Dominance	General Dominance
Everyday Decisions	Social Severe V	Categorical thinking over all predictors	Categorical thinking over all predictors	Categorical thinking over all predictors
	Social Severe M	Categorical thinking over all predictors	Categorical thinking over all predictors	Categorical thinking over all predictors
	Non-Social Severe V	Categorical thinking over all predictors	Categorical thinking over all predictors	Categorical thinking over all predictors
	Non-Social Severe M	Categorical thinking over all predictors	Categorical thinking over all predictors	Categorical thinking over all predictors
	Social Mild V	Categorical thinking over all predictors	Categorical thinking over all predictors	Categorical thinking over all predictors
	Social Mild M	Categorical thinking over all predictors	Categorical thinking over all predictors	Categorical thinking over all predictors
	Non-Social Mild V	Categorical thinking over all predictors	Categorical thinking over all predictors	Categorical thinking over all predictors
	Non-Social Mild M (model not significant but categorical thinking is)	Categorical thinking over all predictors	Categorical thinking over all predictors	Categorical thinking over all predictors
DS-Inspired Decisions	DS Risk Comp V	Sensation seeking over all predictors	Sensation seeking over all predictors	Sensation seeking over all predictors
	DS Risk Comp M	Categorical thinking over all predictors	Categorical thinking over all predictors	Categorical thinking over all predictors
	DS Party Comp V	Sensation seeking over all predictors	Sensation seeking over all predictors	Sensation seeking over all predictors
	DS Party Comp M	Categorical thinking over all predictors	Categorical thinking over all predictors	Categorical thinking over all predictors
	DS Hug V (model and predictors not significant)	Sensation seeking over impulsivity and age; categorical thinking over impulsivity	Sensation seeking and categorical thinking over impulsivity and age.	Sensation seeking over categorical thinking, impulsivity, and age.
	DS Hug M (model marginal but gist is significant)	Categorical thinking over all predictors	Categorical thinking over all predictors	Categorical thinking over all predictors
	DS Party V	Sensation seeking over all predictors	Sensation seeking over all predictors	Sensation seeking over all predictors
	DS Party M	Categorical thinking over all predictors	Categorical thinking over all predictors	Categorical thinking over all predictors
	DS Drink V	Sensation seeking over all predictors	Sensation seeking over all predictors	Sensation seeking over all predictors
	DS Drink M	Categorical thinking and gist both dominate impulsivity, age, and Sex	Categorical thinking and gist both dominate impulsivity, age, and Sex	Categorical thinking over all predictors [Average contribution of Categorical Thinking = 0.090; SS = 0.088]

Note. V = voluntary, M = mandatory; DS = Dual Systems; SS = sensation seeking. DS_Risk_Comp is the average of the DS-inspired Hug, Party, and Drink items, and DS_Party_Comp is the average of the DS-inspired Party and Drink items. "Complete dominance" means that a variable's "additional contribution to each of the subset models that form the basis for comparison is greater than that of the other predictor," "conditional dominance" means that average contribution of a variable is greater than the other predictors for each model size, and "generally dominate" means that the overall averaged additional contribution of one variable is greater than that of the other variables (Azen & Budescu, 2003).

Table S13

Comparison of Correlations between Domain Specific vs. General Theoretically Motivated Predictors and Party-Oriented Outcomes

		Comparison of Correlation Coefficients (two-tailed p-values)			
		FTT vs. DS		Specific vs. General	
		Specific (FTT, DS)	General (FTT, DS)	FTT (Specific, General)	DS (Specific, General)
Self-Reported Protective Behavior					
	Summary	**FTT > DS***	**FTT > DS****	No difference	No difference
SD_NotGet	(Constituent Correlations)	(0.411**, -0.231**)	(0.467**, -0.152*)	(0.411**, 0.467**)	(-0.231**, -0.152*)
	Summary	**FTT > DS***	**FTT > DS****	No difference	No difference
SD_NotSpread	(Constituent Correlations)	(0.366**, -0.191**)	(0.380**, -0.069)	(0.366**, 0.380**)	(-0.191**, -0.069)
Everyday Decisions					
	Summary	No difference	**FTT > DS****	No difference	**Specific > Gen.***
V_PartyStudy	(Constituent Correlations)	(-0.389**, 0.258**)	(-0.319**, 0.065)	(-0.389**, -0.319**)	(0.258**, 0.065)
	Summary	**FTT > DS****	**FTT > DS****	No difference	No difference
M_PartyStudy	(Constituent Correlations)	(-0.442**, 0.209**)	(-0.395**, 0.082)	(-0.442**, -0.395**)	(0.209**, 0.082)
DS-inspired Decisions					
	Summary	No difference	**FTT > DS***	No difference	**Specific > Gen.***
V_Party	(Constituent Correlations)	(-0.236**, 0.387**)	(-0.360**, 0.195**)	(-0.236**, -0.360**)	(0.387**, 0.195**)
	Summary	No difference	**FTT > DS****	No difference	**Specific > Gen.***
M_Party	(Constituent Correlations)	(-0.361**, 0.323**)	(-0.441**, 0.197**)	(-0.361**, -0.441**)	(0.323**, 0.197**)

Note. Pearson correlation coefficients and two-tailed p-values are presented. Correlation coefficients were compared using R-package "corcor" (Diedenhofen & Musch, 2015). DS = Dual Systems; FTT = fuzzy-trace theory; V = voluntary compact condition, M = mandatory compact condition; SD = social distancing; NotGet = "to not get COVID-19 myself;" NotSpread = "to not spread COVID-19 to other people." "PartyStudy" is an everyday scenario involving a choice between taking a study break with a friend and attending a birthday party off-campus. "Party" is a DS-inspired scenario involving a choice between staying home or going to a party off-campus serving alcohol to which someone you would want to hook up with has been invited. The specific DS predictor is the mean of the following two items: "I like wild parties" and "I get restless when I spend too much time at home." The specific FTT predictor is the mean of the 11 items from the gist principles scale that mention COVID-19. General DS is the mean of the following four items: "I like to do frightening things," "I would love to have new and exciting experiences, even if they are illegal," "I would like to explore strange places," and "I prefer friends who are excitingly unpredictable." General FTT is the mean of the following three items: "I have a responsibility to myself not to take risks," "I have a responsibility to my parents/family not to take risks", and "Some risks are worth it" (reversed). In the summaries, ">" is based on the absolute value of the correlation regardless of sign.

*p < 0.05; **p < 0.01.

Appendix S1

Full Results for Hierarchical Linear Regressions Predicting Everyday and DS-Inspired Decisions with Gist Principles

SocialSevere_V

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.022	0.001	-0.009	0.322	0.001	0.051	2	202	0.95
2	.112	0.012	-0.007	0.322	0.012	1.213	2	200	0.299
3	.379	0.143	0.122	0.301	0.131	**30.427**	1	199	0

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	0.011	2	0.005	0.051	.950
	Residual	20.992	202	0.104		
	Total	21.003	204			
2	Regression	0.262	4	0.066	0.632	.640
	Residual	20.74	200	0.104		
	Total	21.003	204			
3	Regression	3.013	5	0.603	6.666	.000
	Residual	17.99	199	0.09		
	Total	21.003	204			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	0.244	0.403		0.606	0.545	-0.550	1.039		
	Age	0.001	0.020	0.005	0.070	0.944	-0.038	0.041	1.000	1.000
	Sex	0.016	0.052	0.022	0.310	0.757	-0.086	0.118	1.000	1.000
2	(Constant)	0.036	0.424		0.084	0.933	-0.801	0.872		
	Age	0.002	0.020	0.006	0.080	0.936	-0.038	0.041	0.997	1.003
	Sex	0.001	0.053	0.002	0.027	0.978	-0.103	0.105	0.962	1.040
	Sensation Seeking	0.026	0.031	0.062	0.830	0.408	-0.035	0.087	0.881	1.135
	Impulsivity	0.062	0.061	0.075	1.017	0.311	-0.059	0.184	0.902	1.109
3	(Constant)	1.091	0.440		2.480	0.014	0.223	1.958		
	Age	0.000	0.019	0.001	0.011	0.991	-0.037	0.037	0.997	1.003
	Sex	-0.045	0.050	-0.062	-0.909	0.365	-0.144	0.053	0.934	1.071
	BSSS	0.006	0.029	0.015	0.209	0.835	-0.051	0.063	0.868	1.152
	Impulsivity	0.018	0.058	0.021	0.306	0.760	-0.096	0.132	0.884	1.131
	Gist Principles	-0.149	0.027	**-0.379**	-5.516	0.000	-0.202	-0.096	0.912	1.097

SocialSevere_M

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics			

					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.069a	0.005	-0.005	0.287	0.005	0.481	2.000	202.000	0.619
2.000	.165b	0.027	0.008	0.285	0.022	2.298	2.000	200.000	0.103
3.000	.464c	0.216	0.196	0.256	0.188	**47.800**	1.000	199.000	0.000

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	0.079	2.000	0.039	0.481	.619
	Residual	16.590	202.000	0.082		
	Total	16.669	204.000			
2.000	Regression	0.452	4.000	0.113	1.392	.238
	Residual	16.217	200.000	0.081		
	Total	16.669	204.000			
3.000	Regression	3.593	5.000	0.719	10.935	.000
	Residual	13.076	199.000	0.066		
	Total	16.669	204.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	0.190	0.358		0.530	0.597	-0.516	0.896		
	Age	0.001	0.018	0.005	0.078	0.938	-0.034	0.037	1.000	1.000
	Sex	0.045	0.046	0.069	0.976	0.330	-0.046	0.136	1.000	1.000
2.000	(Constant)	-0.007	0.375		-0.019	0.985	-0.747	0.733		
	Age	0.003	0.018	0.011	0.160	0.873	-0.032	0.038	0.997	1.003
	Sex	0.026	0.047	0.040	0.568	0.571	-0.065	0.118	0.962	1.040
	BSSS	0.057	0.027	**0.154**	2.071	0.040	0.003	0.110	0.881	1.135
	Impulsivity	-0.004	0.054	-0.006	-0.080	0.937	-0.111	0.103	0.902	1.109
3.000	(Constant)	1.120	0.375		2.987	0.003	0.381	1.860		
	Age	0.001	0.016	0.005	0.084	0.933	-0.030	0.033	0.997	1.003
	Sex	-0.024	0.043	-0.036	-0.553	0.581	-0.107	0.060	0.934	1.071
	Sensation Seeking	0.036	0.025	0.097	1.441	0.151	-0.013	0.085	0.868	1.152
	Impulsivity	-0.052	0.049	-0.070	-1.056	0.292	-0.149	0.045	0.884	1.131
	Gist Principles	-0.159	0.023	**-0.455**	-6.914	0.000	-0.205	-0.114	0.912	1.097

NonSocialSevere_V

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.226	0.051	0.042	0.319	0.051	**5.442**	2.000	202.000	0.005
2.000	.239	0.057	0.038	0.320	0.006	0.659	2.000	200.000	0.519
3.000	.375	0.140	0.119	0.306	0.083	**19.254**	1.000	199.000	0.000

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.

1.000	Regression	1.108	2.000	0.554	5.442	.005
	Residual	20.567	202.000	0.102		
	Total	21.676	204.000			
2.000	Regression	1.243	4.000	0.311	3.041	.018
	Residual	20.433	200.000	0.102		
	Total	21.676	204.000			
3.000	Regression	3.045	5.000	0.609	6.506	.000
	Residual	18.630	199.000	0.094		
	Total	21.676	204.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	1.550	0.399		3.886	0.000	0.764	2.337		
	Age	-0.057	0.020	**-0.195**	-2.852	0.005	-0.096	-0.018	1.000	1.000
	Sex	0.088	0.051	0.117	1.708	0.089	-0.013	0.189	1.000	1.000
2.000	(Constant)	1.434	0.421		3.405	0.001	0.604	2.265		
	Age	-0.057	0.020	**-0.197**	-2.871	0.005	-0.097	-0.018	0.997	1.003
	Sex	0.082	0.052	0.109	1.564	0.119	-0.021	0.185	0.962	1.040
	BSSS	-0.003	0.031	-0.007	-0.095	0.924	-0.063	0.058	0.881	1.135
	Impulsivity	0.068	0.061	0.081	1.121	0.264	-0.052	0.189	0.902	1.109
3.000	(Constant)	2.288	0.448		5.111	0.000	1.406	3.171		
	Age	-0.058	0.019	**-0.201**	-3.058	0.003	-0.096	-0.021	0.997	1.003
	Sex	0.044	0.051	0.059	0.864	0.389	-0.056	0.144	0.934	1.071
	BSSS	-0.019	0.030	-0.045	-0.634	0.527	-0.077	0.040	0.868	1.152
	Impulsivity	0.032	0.059	0.038	0.545	0.586	-0.084	0.148	0.884	1.131
	Gist Principles	-0.121	0.027	**-0.302**	-4.388	0.000	-0.175	-0.066	0.912	1.097

NonSocialSevere_M

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.212	0.045	0.036	0.319	0.045	4.775	2.000	202.000	0.009
2.000	.238	0.056	0.038	0.318	0.011	1.200	2.000	200.000	0.303
3.000	.336	0.113	0.090	0.310	0.056	12.598	1.000	199.000	0.000

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	0.970	2.000	0.485	4.775	.009
	Residual	20.525	202.000	0.102		
	Total	21.495	204.000			
2.000	Regression	1.214	4.000	0.303	2.992	.020
	Residual	20.282	200.000	0.101		
	Total	21.495	204.000			

ANOVA						
3.000	Regression	2.421	5.000	0.484	5.052	.000
	Residual	19.074	199.000	0.096		
	Total	21.495	204.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	1.388	0.398		3.484	0.001	0.603	2.174		
	Age	-0.051	0.020	**-0.176**	-2.554	0.011	-0.090	-0.012	1.000	1.000
	Sex	0.091	0.051	0.123	1.784	0.076	-0.010	0.192	1.000	1.000
2.000	(Constant)	1.416	0.420		3.376	0.001	0.589	2.244		
	Age	-0.052	0.020	**-0.181**	-2.630	0.009	-0.092	-0.013	0.997	1.003
	Sex	0.099	0.052	0.133	1.893	0.060	-0.004	0.201	0.962	1.040
	BSSS	-0.042	0.031	-0.100	-1.368	0.173	-0.102	0.018	0.881	1.135
	Impulsivity	0.067	0.061	0.079	1.097	0.274	-0.053	0.186	0.902	1.109
3.000	(Constant)	2.116	0.453		4.670	0.000	1.222	3.009		
	Age	-0.053	0.019	**-0.184**	-2.753	0.006	-0.091	-0.015	0.997	1.003
	Sex	0.068	0.051	0.091	1.316	0.190	-0.034	0.169	0.934	1.071
	BSSS	-0.055	0.030	-0.131	-1.829	0.069	-0.114	0.004	0.868	1.152
	Impulsivity	0.037	0.060	0.044	0.620	0.536	-0.081	0.155	0.884	1.131
	Gist Principles	-0.099	0.028	**-0.248**	-3.549	0.000	-0.154	-0.044	0.912	1.097

SocialMild_V

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.125	0.016	0.006	0.337	0.016	1.590	2.000	202.000	0.206
2.000	.146	0.021	0.002	0.337	0.006	0.584	2.000	200.000	0.558
3.000	.320	0.102	0.080	0.324	0.081	17.925	1.000	199.000	0.000

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	0.360	2.000	0.180	1.590	.206
	Residual	22.888	202.000	0.113		
	Total	23.249	204.000			
2.000	Regression	0.493	4.000	0.123	1.084	.365
	Residual	22.755	200.000	0.114		
	Total	23.249	204.000			
3.000	Regression	2.374	5.000	0.475	4.526	.001
	Residual	20.875	199.000	0.105		
	Total	23.249	204.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF

1.000	(Constant)	0.278	0.421		0.660	0.510	-0.552	1.107		
	Age	0.003	0.021	0.010	0.149	0.882	-0.038	0.045	1.000	1.000
	Sex	0.096	0.054	0.124	1.774	0.078	-0.011	0.202	1.000	1.000
2.000	(Constant)	0.342	0.444		0.769	0.443	-0.534	1.218		
	Age	0.002	0.021	0.007	0.096	0.923	-0.040	0.044	0.997	1.003
	Sex	0.104	0.055	0.135	1.886	0.061	-0.005	0.213	0.962	1.040
	BSSS	-0.034	0.032	-0.079	-1.062	0.290	-0.098	0.029	0.881	1.135
	Impulsivity	0.033	0.064	0.037	0.506	0.613	-0.094	0.159	0.902	1.109
3.000	(Constant)	1.214	0.474		2.563	0.011	0.280	2.149		
	Age	0.001	0.020	0.003	0.043	0.965	-0.039	0.041	0.997	1.003
	Sex	0.065	0.054	0.085	1.216	0.225	-0.041	0.172	0.934	1.071
	BSSS	-0.051	0.031	-0.116	-1.614	0.108	-0.112	0.011	0.868	1.152
	Impulsivity	-0.004	0.062	-0.005	-0.071	0.943	-0.127	0.119	0.884	1.131
	Gist Principles	-0.123	0.029	**-0.298**	-4.234	0.000	-0.181	-0.066	0.912	1.097

SocialMild_M

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.163	0.027	0.017	0.331	0.027	2.764	2.000	202.000	0.065
2.000	.178	0.032	0.012	0.332	0.005	0.527	2.000	200.000	0.591
3.000	.383	0.147	0.125	0.312	0.115	**26.762**	1.000	199.000	0.000

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	0.605	2.000	0.303	2.764	.065
	Residual	22.108	202.000	0.109		
	Total	22.713	204.000			
2.000	Regression	0.721	4.000	0.180	1.639	.166
	Residual	21.992	200.000	0.110		
	Total	22.713	204.000			
3.000	Regression	3.328	5.000	0.666	6.833	.000
	Residual	19.385	199.000	0.097		
	Total	22.713	204.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	-0.032	0.414		-0.078	0.938	-0.848	0.783		
	Age	0.015	0.021	0.050	0.722	0.471	-0.026	0.056	1.000	1.000
	Sex	0.118	0.053	**0.154**	2.225	0.027	0.013	0.223	1.000	1.000
2.000	(Constant)	-0.166	0.437		-0.379	0.705	-1.027	0.696		
	Age	0.015	0.021	0.050	0.712	0.477	-0.026	0.056	0.997	1.003
	Sex	0.110	0.054	**0.144**	2.024	0.044	0.003	0.217	0.962	1.040
	BSSS	0.009	0.032	0.021	0.281	0.779	-0.054	0.072	0.881	1.135
	Impulsivity	0.054	0.063	0.063	0.861	0.390	-0.070	0.179	0.902	1.109

3.000	(Constant)	0.862	0.457		1.887	0.061	-0.039	1.762		
	Age	0.013	0.019	0.045	0.687	0.493	-0.025	0.052	0.997	1.003
	Sex	0.064	0.052	0.084	1.240	0.216	-0.038	0.167	0.934	1.071
	BSSS	-0.010	0.030	-0.023	-0.334	0.739	-0.070	0.049	0.868	1.152
	Impulsivity	0.011	0.060	0.013	0.182	0.856	-0.108	0.129	0.884	1.131
	Gist Principles	-0.145	0.028	**-0.355**	-5.173	0.000	-0.200	-0.090	0.912	1.097

NonSocialMild_V

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.073	0.005	-0.004	0.234	0.005	0.545	2.000	202.000	0.581
2.000	.084	0.007	-0.013	0.235	0.002	0.170	2.000	200.000	0.844
3.000	.158	0.025	0.001	0.233	0.018	3.665	1.000	199.000	0.057

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	0.060	2.000	0.030	0.545	.581
	Residual	11.032	202.000	0.055		
	Total	11.092	204.000			
2.000	Regression	0.078	4.000	0.020	0.355	.840
	Residual	11.013	200.000	0.055		
	Total	11.092	204.000			
3.000	Regression	0.277	5.000	0.055	1.021	.406
	Residual	10.814	199.000	0.054		
	Total	11.092	204.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	0.725	0.292		2.480	0.014	0.149	1.301		
	Age	-0.003	0.015	-0.014	-0.199	0.843	-0.032	0.026	1.000	1.000
	Sex	0.039	0.038	0.072	1.029	0.305	-0.035	0.113	1.000	1.000
2.000	(Constant)	0.672	0.309		2.172	0.031	0.062	1.281		
	Age	-0.003	0.015	-0.014	-0.203	0.840	-0.032	0.026	0.997	1.003
	Sex	0.035	0.038	0.066	0.920	0.359	-0.040	0.111	0.962	1.040
	BSSS	0.003	0.023	0.011	0.141	0.888	-0.041	0.048	0.881	1.135
	Impulsivity	0.022	0.045	0.037	0.499	0.618	-0.066	0.111	0.902	1.109
3.000	(Constant)	0.956	0.341		2.802	0.006	0.283	1.628		
	Age	-0.003	0.015	-0.016	-0.230	0.818	-0.032	0.025	0.997	1.003
	Sex	0.023	0.039	0.043	0.588	0.557	-0.054	0.099	0.934	1.071
	BSSS	-0.002	0.023	-0.007	-0.092	0.927	-0.047	0.042	0.868	1.152
	Impulsivity	0.010	0.045	0.017	0.230	0.819	-0.078	0.099	0.884	1.131
	Gist Principles	-0.040	0.021	-0.140	-1.915	0.057	-0.081	0.001	0.912	1.097

NonSocialMild_M

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.085	0.007	-0.003	0.233	0.007	0.730	2.000	202.000	0.483
2.000	.090	0.008	-0.012	0.234	0.001	0.090	2.000	200.000	0.914
3.000	.180	0.032	0.008	0.232	0.024	**4.970**	1.000	199.000	0.027

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	0.079	2.000	0.040	0.730	.483
	Residual	10.954	202.000	0.054		
	Total	11.033	204.000			
2.000	Regression	0.089	4.000	0.022	0.407	.804
	Residual	10.944	200.000	0.055		
	Total	11.033	204.000			
3.000	Regression	0.356	5.000	0.071	1.326	.255
	Residual	10.677	199.000	0.054		
	Total	11.033	204.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	0.537	0.291		1.844	0.067	-0.037	1.111		
	Age	0.005	0.015	0.024	0.342	0.733	-0.024	0.034	1.000	1.000
	Sex	0.043	0.037	0.081	1.153	0.250	-0.031	0.117	1.000	1.000
2.000	(Constant)	0.552	0.308		1.792	0.075	-0.055	1.160		
	Age	0.005	0.015	0.025	0.358	0.721	-0.024	0.034	0.997	1.003
	Sex	0.043	0.038	0.081	1.128	0.261	-0.032	0.119	0.962	1.040
	BSSS	0.005	0.022	0.017	0.225	0.822	-0.039	0.049	0.881	1.135
	Impulsivity	-0.018	0.045	-0.030	-0.410	0.682	-0.106	0.070	0.902	1.109
3.000	(Constant)	0.881	0.339		2.599	0.010	0.213	1.549		
	Age	0.005	0.014	0.023	0.331	0.741	-0.024	0.033	0.997	1.003
	Sex	0.029	0.038	0.054	0.744	0.458	-0.047	0.105	0.934	1.071
	BSSS	-0.001	0.022	-0.003	-0.046	0.963	-0.045	0.043	0.868	1.152
	Impulsivity	-0.032	0.045	-0.054	-0.722	0.471	-0.120	0.056	0.884	1.131
	Gist Principles	-0.046	0.021	**-0.163**	-2.229	0.027	-0.087	-0.005	0.912	1.097

DS_Risk_Comp_V

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.034	0.001	-0.009	0.362	0.001	0.114	2.000	202.000	0.892
2.000	.276	0.076	0.058	0.350	0.075	**8.135**	2.000	200.000	0.000
3.000	.354	0.125	0.103	0.342	0.049	**11.094**	1.000	199.000	0.001

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	0.030	2.000	0.015	0.114	.892
	Residual	26.509	202.000	0.131		
	Total	26.539	204.000			
2.000	Regression	2.024	4.000	0.506	4.128	.003
	Residual	24.515	200.000	0.123		
	Total	26.539	204.000			
3.000	Regression	3.319	5.000	0.664	5.688	.000
	Residual	23.220	199.000	0.117		
	Total	26.539	204.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	0.090	0.453		0.198	0.843	-0.803	0.983		
	Age	0.011	0.023	0.033	0.467	0.641	-0.034	0.055	1.000	1.000
	Sex	-0.006	0.058	-0.008	-0.108	0.914	-0.121	0.108	1.000	1.000
2.000	(Constant)	-0.277	0.461		-0.601	0.549	-1.187	0.632		
	Age	0.014	0.022	0.045	0.659	0.511	-0.029	0.058	0.997	1.003
	Sex	-0.045	0.057	-0.054	-0.781	0.436	-0.158	0.068	0.962	1.040
	BSSS	0.135	0.034	**0.292**	4.029	0.000	0.069	0.202	0.881	1.135
	Impulsivity	-0.067	0.067	-0.072	-1.003	0.317	-0.199	0.065	0.902	1.109
3.000	(Constant)	0.447	0.500		0.894	0.372	-0.539	1.432		
	Age	0.013	0.021	0.042	0.630	0.529	-0.029	0.056	0.997	1.003
	Sex	-0.077	0.057	-0.093	-1.355	0.177	-0.189	0.035	0.934	1.071
	BSSS	0.122	0.033	**0.263**	3.693	0.000	0.057	0.187	0.868	1.152
	Impulsivity	-0.098	0.066	-0.105	-1.485	0.139	-0.227	0.032	0.884	1.131
	Gist Principles	-0.102	0.031	**-0.231**	-3.331	0.001	-0.163	-0.042	0.912	1.097

DS_Risk_Comp_M

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.106a	0.011	0.001	0.334	0.011	1.149	2.000	202.000	0.319
2.000	.287b	0.082	0.064	0.323	0.071	7.733	2.000	200.000	0.001
3.000	.441c	0.194	0.174	0.304	0.112	27.642	1.000	199.000	0.000

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	0.256	2.000	0.128	1.149	.319
	Residual	22.538	202.000	0.112		
	Total	22.795	204.000			
2.000	Regression	1.874	4.000	0.469	4.479	.002
	Residual	20.920	200.000	0.105		

	Total	22.795	204.000			
3.000	Regression	4.426	5.000	0.885	9.589	.000
	Residual	18.369	199.000	0.092		
	Total	22.795	204.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	0.198	0.418		0.474	0.636	-0.625	1.021		
	Age	0.001	0.021	0.004	0.053	0.958	-0.040	0.042	1.000	1.000
	Sex	0.081	0.054	0.106	1.514	0.132	-0.025	0.187	1.000	1.000
2.000	(Constant)	-0.149	0.426		-0.350	0.726	-0.990	0.691		
	Age	0.004	0.020	0.015	0.223	0.824	-0.035	0.044	0.997	1.003
	Sex	0.046	0.053	0.060	0.863	0.389	-0.059	0.150	0.962	1.040
	BSSS	0.122	0.031	**0.283**	3.917	0.000	0.060	0.183	0.881	1.135
	Impulsivity	-0.051	0.062	-0.058	-0.820	0.413	-0.172	0.071	0.902	1.109
3.000	(Constant)	0.867	0.445		1.950	0.053	-0.010	1.744		
	Age	0.003	0.019	0.011	0.166	0.868	-0.034	0.041	0.997	1.003
	Sex	0.001	0.050	0.001	0.012	0.991	-0.099	0.100	0.934	1.071
	BSSS	0.103	0.029	**0.239**	3.498	0.001	0.045	0.161	0.868	1.152
	Impulsivity	-0.094	0.059	-0.108	-1.600	0.111	-0.209	0.022	0.884	1.131
	Gist Principles	-0.144	0.027	**-0.350**	-5.258	0.000	-0.197	-0.090	0.912	1.097

DS_Party_Comp_V

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.066	0.004	-0.006	0.459	0.004	0.438	2.000	202.000	0.646
2.000	.315	0.099	0.081	0.439	0.095	**10.565**	2.000	200.000	0.000
3.000	.384	0.148	0.126	0.428	0.048	**11.284**	1.000	199.000	0.001

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	0.184	2.000	0.092	0.438	.646
	Residual	42.528	202.000	0.211		
	Total	42.712	204.000			
2.000	Regression	4.248	4.000	1.062	5.522	.000
	Residual	38.464	200.000	0.192		
	Total	42.712	204.000			
3.000	Regression	6.312	5.000	1.262	6.902	.000
	Residual	36.400	199.000	0.183		
	Total	42.712	204.000			

Coefficientsa										
Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	

		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	-0.168	0.574		-0.294	0.769	-1.299	0.962		
	Age	0.026	0.029	0.063	0.900	0.369	-0.031	0.082	1.000	1.000
	Sex	0.018	0.074	0.017	0.242	0.809	-0.127	0.163	1.000	1.000
2.000	(Constant)	-0.673	0.578		-1.164	0.246	-1.812	0.467		
	Age	0.031	0.027	0.077	1.144	0.254	-0.023	0.085	0.997	1.003
	Sex	-0.036	0.072	-0.034	-0.503	0.615	-0.178	0.105	0.962	1.040
	BSSS	0.193	0.042	**0.329**	4.596	0.000	0.110	0.276	0.881	1.135
	Impulsivity	-0.106	0.084	-0.090	-1.272	0.205	-0.271	0.059	0.902	1.109
3.000	(Constant)	0.241	0.626		0.386	0.700	-0.993	1.475		
	Age	0.030	0.027	0.074	1.127	0.261	-0.023	0.083	0.997	1.003
	Sex	-0.077	0.071	-0.073	-1.079	0.282	-0.217	0.063	0.934	1.071
	BSSS	0.176	0.041	**0.300**	4.268	0.000	0.095	0.258	0.868	1.152
	Impulsivity	-0.145	0.082	-0.123	-1.762	0.080	-0.308	0.017	0.884	1.131
	Gist Principles	-0.129	0.038	**-0.230**	-3.359	0.001	-0.205	-0.053	0.912	1.097

DS_Party_Comp_M

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.138a	0.019	0.009	0.422	0.019	1.956	2.000	202.000	0.144
2.000	.299b	0.089	0.071	0.409	0.070	**7.713**	2.000	200.000	0.001
3.000	.443c	0.196	0.176	0.385	0.107	**26.433**	1.000	199.000	0.000

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	0.697	2.000	0.348	1.956	.144
	Residual	35.981	202.000	0.178		
	Total	36.678	204.000			
2.000	Regression	3.273	4.000	0.818	4.899	.001
	Residual	33.405	200.000	0.167		
	Total	36.678	204.000			
3.000	Regression	7.190	5.000	1.438	9.705	.000
	Residual	29.488	199.000	0.148		
	Total	36.678	204.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	0.126	0.528		0.238	0.812	-0.914	1.166		
	Age	0.006	0.026	0.015	0.221	0.826	-0.046	0.058	1.000	1.000
	Sex	0.133	0.068	0.137	1.962	0.051	-0.001	0.267	1.000	1.000
2.000	(Constant)	-0.281	0.538		-0.522	0.602	-1.343	0.780		
	Age	0.010	0.026	0.027	0.401	0.689	-0.040	0.061	0.997	1.003

	Sex	0.090	0.067	0.092	1.340	0.182	-0.042	0.222	0.962	1.040
	BSSS	0.154	0.039	**0.282**	3.926	0.000	0.077	0.231	0.881	1.135
	Impulsivity	-0.082	0.078	-0.074	-1.048	0.296	-0.235	0.072	0.902	1.109
3.000	(Constant)	0.978	0.563		1.736	0.084	-0.133	2.089		
	Age	0.009	0.024	0.023	0.356	0.722	-0.039	0.056	0.997	1.003
	Sex	0.034	0.064	0.035	0.529	0.598	-0.092	0.160	0.934	1.071
	BSSS	0.131	0.037	**0.240**	3.510	0.001	0.057	0.204	0.868	1.152
	Impulsivity	-0.135	0.074	-0.123	-1.821	0.070	-0.281	0.011	0.884	1.131
	Gist Principles	-0.178	0.035	**-0.342**	-5.141	0.000	-0.246	-0.110	0.912	1.097

Hug_V

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.083	0.007	-0.003	0.398	0.007	0.695	2.000	202.000	0.500
2.000	.093	0.009	-0.011	0.399	0.002	0.176	2.000	200.000	0.839
3.000	.133	0.018	-0.007	0.399	0.009	1.835	1.000	199.000	0.177

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	0.220	2.000	0.110	0.695	.500
	Residual	31.975	202.000	0.158		
	Total	32.195	204.000			
2.000	Regression	0.276	4.000	0.069	0.432	.785
	Residual	31.919	200.000	0.160		
	Total	32.195	204.000			
3.000	Regression	0.568	5.000	0.114	0.714	.613
	Residual	31.627	199.000	0.159		
	Total	32.195	204.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	0.606	0.497		1.218	0.224	-0.375	1.587		
	Age	-0.020	0.025	-0.056	-0.800	0.425	-0.069	0.029	1.000	1.000
	Sex	-0.054	0.064	-0.060	-0.852	0.395	-0.180	0.072	1.000	1.000
2.000	(Constant)	0.514	0.526		0.977	0.330	-0.524	1.552		
	Age	-0.019	0.025	-0.055	-0.779	0.437	-0.069	0.030	0.997	1.003
	Sex	-0.062	0.065	-0.068	-0.948	0.344	-0.191	0.067	0.962	1.040
	BSSS	0.019	0.038	0.038	0.502	0.616	-0.056	0.095	0.881	1.135
	Impulsivity	0.012	0.076	0.011	0.154	0.877	-0.138	0.162	0.902	1.109
3.000	(Constant)	0.858	0.583		1.471	0.143	-0.292	2.008		
	Age	-0.020	0.025	-0.056	-0.799	0.425	-0.069	0.029	0.997	1.003
	Sex	-0.077	0.066	-0.085	-1.166	0.245	-0.208	0.053	0.934	1.071

	BSSS	0.013	0.039	0.025	0.334	0.738	-0.063	0.089	0.868	1.152
	Impulsivity	-0.003	0.077	-0.003	-0.036	0.971	-0.154	0.149	0.884	1.131
	Gist Principles	-0.049	0.036	-0.100	-1.354	0.177	-0.119	0.022	0.912	1.097

Hug_M

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.036	0.001	-0.009	0.379	0.001	0.131	2.000	202.000	0.877
2.000	.124	0.015	-0.004	0.378	0.014	1.438	2.000	200.000	0.240
3.000	.199	0.039	0.015	0.374	0.024	**4.963**	1.000	199.000	0.027

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	0.038	2.000	0.019	0.131	.877
	Residual	28.987	202.000	0.143		
	Total	29.024	204.000			
2.000	Regression	0.448	4.000	0.112	0.785	.536
	Residual	28.576	200.000	0.143		
	Total	29.024	204.000			
3.000	Regression	1.144	5.000	0.229	1.633	.153
	Residual	27.881	199.000	0.140		
	Total	29.024	204.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	0.342	0.474		0.723	0.471	-0.591	1.276		
	Age	-0.008	0.024	-0.025	-0.351	0.726	-0.055	0.038	1.000	1.000
	Sex	-0.022	0.061	-0.026	-0.366	0.715	-0.142	0.098	1.000	1.000
2.000	(Constant)	0.115	0.498		0.231	0.818	-0.867	1.097		
	Age	-0.007	0.024	-0.021	-0.295	0.768	-0.054	0.040	0.997	1.003
	Sex	-0.042	0.062	-0.049	-0.684	0.495	-0.164	0.080	0.962	1.040
	BSSS	0.057	0.036	0.117	1.566	0.119	-0.015	0.128	0.881	1.135
	Impulsivity	0.012	0.072	0.012	0.161	0.872	-0.130	0.154	0.902	1.109
3.000	(Constant)	0.645	0.548		1.178	0.240	-0.435	1.725		
	Age	-0.008	0.023	-0.023	-0.328	0.744	-0.054	0.038	0.997	1.003
	Sex	-0.066	0.062	-0.076	-1.059	0.291	-0.188	0.057	0.934	1.071
	BSSS	0.047	0.036	0.097	1.298	0.196	-0.024	0.118	0.868	1.152
	Impulsivity	-0.011	0.072	-0.011	-0.151	0.880	-0.153	0.131	0.884	1.131
	Gist Principles	-0.075	0.034	**-0.162**	-2.228	0.027	-0.141	-0.009	0.912	1.097

Party_V

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				

					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.050	0.002	-0.007	0.488	0.002	0.250	2.000	202.000	0.779
2.000	.267	0.071	0.053	0.474	0.069	**7.387**	2.000	200.000	0.001
3.000	.348	0.121	0.099	0.462	0.050	**11.366**	1.000	199.000	0.001

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	0.119	2.000	0.060	0.250	.779
	Residual	48.203	202.000	0.239		
	Total	48.322	204.000			
2.000	Regression	3.435	4.000	0.859	3.826	.005
	Residual	44.887	200.000	0.224		
	Total	48.322	204.000			
3.000	Regression	5.860	5.000	1.172	5.493	.000
	Residual	42.462	199.000	0.213		
	Total	48.322	204.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	0.017	0.611		0.028	0.977	-1.187	1.221		
	Age	0.018	0.030	0.041	0.583	0.561	-0.042	0.078	1.000	1.000
	Sex	0.030	0.078	0.027	0.389	0.698	-0.124	0.185	1.000	1.000
2.000	(Constant)	-0.453	0.624		-0.725	0.469	-1.684	0.778		
	Age	0.023	0.030	0.052	0.769	0.443	-0.036	0.081	0.997	1.003
	Sex	-0.019	0.078	-0.017	-0.245	0.807	-0.172	0.134	0.962	1.040
	BSSS	0.175	0.045	**0.279**	3.840	0.000	0.085	0.264	0.881	1.135
	Impulsivity	-0.088	0.090	-0.070	-0.975	0.331	-0.266	0.090	0.902	1.109
3.000	(Constant)	0.538	0.676		0.796	0.427	-0.795	1.871		
	Age	0.021	0.029	0.049	0.743	0.458	-0.035	0.078	0.997	1.003
	Sex	-0.063	0.077	-0.056	-0.820	0.413	-0.214	0.088	0.934	1.071
	BSSS	0.156	0.045	**0.250**	3.498	0.001	0.068	0.244	0.868	1.152
	Impulsivity	-0.130	0.089	-0.103	-1.462	0.145	-0.305	0.045	0.884	1.131
	Gist Principles	-0.140	0.042	**-0.235**	-3.371	0.001	-0.222	-0.058	0.912	1.097

Party_M

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.129	0.017	0.007	0.459	0.017	1.703	2.000	202.000	0.185
2.000	.255	0.065	0.046	0.450	0.049	**5.200**	2.000	200.000	0.006
3.000	.436	0.190	0.170	0.419	0.125	**30.751**	1.000	199.000	0.000

Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	0.717	2.000	0.359	1.703	.185

	Residual	42.531	202.000	0.211		
	Total	43.249	204.000			
2.000	Regression	2.820	4.000	0.705	3.487	.009
	Residual	40.429	200.000	0.202		
	Total	43.249	204.000			
3.000	Regression	8.231	5.000	1.646	9.355	.000
	Residual	35.018	199.000	0.176		
	Total	43.249	204.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	0.232	0.574		0.405	0.686	-0.899	1.363		
	Age	0.002	0.029	0.004	0.063	0.950	-0.055	0.058	1.000	1.000
	Sex	0.136	0.074	0.129	1.843	0.067	-0.009	0.281	1.000	1.000
2.000	(Constant)	-0.154	0.592		-0.261	0.795	-1.323	1.014		
	Age	0.006	0.028	0.014	0.203	0.839	-0.050	0.061	0.997	1.003
	Sex	0.096	0.074	0.091	1.301	0.195	-0.049	0.241	0.962	1.040
	BSSS	0.139	0.043	**0.234**	3.217	0.002	0.054	0.224	0.881	1.135
	Impulsivity	-0.063	0.086	-0.053	-0.735	0.463	-0.232	0.106	0.902	1.109
3.000	(Constant)	1.326	0.614		2.160	0.032	0.115	2.536		
	Age	0.004	0.026	0.009	0.143	0.887	-0.048	0.055	0.997	1.003
	Sex	0.030	0.070	0.029	0.432	0.666	-0.107	0.168	0.934	1.071
	BSSS	0.111	0.041	**0.188**	2.746	0.007	0.031	0.191	0.868	1.152
	Impulsivity	-0.126	0.081	-0.106	-1.557	0.121	-0.285	0.034	0.884	1.131
	Gist Principles	-0.209	0.038	**-0.370**	-5.545	0.000	-0.283	-0.135	0.912	1.097

Drink_V

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.081	0.007	-0.003	0.469	0.007	0.668	2.000	202.000	0.514
2.000	.340	0.116	0.098	0.445	0.109	**12.365**	2.000	200.000	0.000
3.000	.393	0.155	0.133	0.436	0.039	**9.110**	1.000	199.000	0.003

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	0.294	2.000	0.147	0.668	.514
	Residual	44.457	202.000	0.220		
	Total	44.751	204.000			
2.000	Regression	5.186	4.000	1.297	6.554	.000
	Residual	39.565	200.000	0.198		
	Total	44.751	204.000			
3.000	Regression	6.918	5.000	1.384	7.278	.000
	Residual	37.833	199.000	0.190		
	Total	44.751	204.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	-0.354	0.586		-0.604	0.547	-1.510	0.802		
	Age	0.034	0.029	0.081	1.153	0.250	-0.024	0.091	1.000	1.000
	Sex	0.005	0.075	0.005	0.068	0.946	-0.143	0.154	1.000	1.000
2.000	(Constant)	-0.893	0.586		-1.524	0.129	-2.049	0.263		
	Age	0.040	0.028	0.096	1.437	0.152	-0.015	0.095	0.997	1.003
	Sex	-0.053	0.073	-0.050	-0.732	0.465	-0.197	0.090	0.962	1.040
	BSSS	0.212	0.043	**0.352**	4.973	0.000	0.128	0.296	0.881	1.135
	Impulsivity	-0.125	0.085	-0.103	-1.470	0.143	-0.292	0.043	0.902	1.109
3.000	(Constant)	-0.056	0.638		-0.087	0.931	-1.314	1.202		
	Age	0.039	0.027	0.093	1.425	0.156	-0.015	0.093	0.997	1.003
	Sex	-0.090	0.072	-0.084	-1.249	0.213	-0.233	0.052	0.934	1.071
	BSSS	0.197	0.042	**0.327**	4.667	0.000	0.114	0.280	0.868	1.152
	Impulsivity	-0.160	0.084	-0.132	-1.907	0.058	-0.326	0.005	0.884	1.131
	Gist Principles	-0.118	0.039	**-0.206**	-3.018	0.003	-0.196	-0.041	0.912	1.097

Drink_M

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.134a	0.018	0.008	0.432	0.018	1.840	2.000	202.000	0.162
2.000	.315b	0.099	0.081	0.415	0.081	8.998	2.000	200.000	0.000
3.000	.410c	0.168	0.148	0.400	0.070	16.637	1.000	199.000	0.000

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	0.685	2.000	0.343	1.840	.162
	Residual	37.627	202.000	0.186		
	Total	38.312	204.000			
2.000	Regression	3.791	4.000	0.948	5.492	.000
	Residual	34.521	200.000	0.173		
	Total	38.312	204.000			
3.000	Regression	6.455	5.000	1.291	8.064	.000
	Residual	31.857	199.000	0.160		
	Total	38.312	204.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	0.019	0.539		0.036	0.971	-1.044	1.083		
	Age	0.010	0.027	0.025	0.365	0.716	-0.043	0.063	1.000	1.000
	Sex	0.130	0.069	0.131	1.877	0.062	-0.007	0.267	1.000	1.000
2.000	(Constant)	-0.408	0.547		-0.746	0.457	-1.488	0.671		
	Age	0.015	0.026	0.038	0.568	0.570	-0.036	0.066	0.997	1.003

	Sex	0.084	0.068	0.084	1.229	0.221	-0.051	0.218	0.962	1.040
	BSSS	0.169	0.040	**0.303**	4.242	0.000	0.090	0.248	0.881	1.135
	Impulsivity	-0.100	0.079	-0.089	-1.266	0.207	-0.256	0.056	0.902	1.109
3.000	(Constant)	0.630	0.585		1.076	0.283	-0.524	1.785		
	Age	0.013	0.025	0.035	0.535	0.593	-0.036	0.063	0.997	1.003
	Sex	0.038	0.066	0.038	0.564	0.573	-0.094	0.169	0.934	1.071
	BSSS	0.150	0.039	**0.269**	3.875	0.000	0.074	0.226	0.868	1.152
	Impulsivity	-0.144	0.077	-0.129	-1.873	0.063	-0.296	0.008	0.884	1.131
	Gist Principles	-0.147	0.036	**-0.276**	-4.079	0.000	-0.218	-0.076	0.912	1.097

Note. BSSS = Brief Sensation Seeking Scale; V = voluntary, M = mandatory; DS = Dual Systems; DS_Risk_Comp is the average of the DS-inspired Hug, Party, and Drink items, and DS_Party_Comp is the average of the DS-inspired Party and Drink items. For Sex, 0 = female, 1 = male.

Appendix S2

Full Results for Hierarchical Linear Regressions Predicting Everyday and DS-Inspired Decisions with Categorical Thinking

SocialSevere_V

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.022	0.000	-0.009	0.326	0.000	0.048	2.000	207.000	0.953
2.000	.139	0.019	0.000	0.325	0.019	1.957	2.000	205.000	0.144
3.000	.334	0.112	0.090	0.310	0.093	21.282	1.000	204.000	0.000

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	0.010	2.000	0.005	0.048	.953
	Residual	22.037	207.000	0.106		
	Total	22.047	209.000			
2.000	Regression	0.423	4.000	0.106	1.003	.407
	Residual	21.624	205.000	0.105		
	Total	22.047	209.000			
3.000	Regression	2.466	5.000	0.493	5.138	.000
	Residual	19.581	204.000	0.096		
	Total	22.047	209.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	0.258	0.399		0.646	0.519	-0.529	1.044		
	Age	0.002	0.020	0.005	0.077	0.939	-0.038	0.041	0.999	1.001
	Sex	-0.016	0.051	-0.021	-0.303	0.762	-0.117	0.085	0.999	1.001
2.000	(Constant)	-0.022	0.421		-0.051	0.959	-0.852	0.809		
	Age	0.003	0.020	0.009	0.135	0.892	-0.037	0.042	0.996	1.004
	Sex	-0.034	0.052	-0.046	-0.650	0.516	-0.136	0.069	0.963	1.039
	BSSS	0.038	0.031	0.089	1.214	0.226	-0.024	0.099	0.880	1.137
	Impulsivity	0.069	0.061	0.083	1.137	0.257	-0.051	0.188	0.905	1.105
3.000	(Constant)	0.845	0.444		1.905	0.058	-0.029	1.720		
	Age	0.001	0.019	0.004	0.068	0.946	-0.036	0.039	0.996	1.004
	Sex	-0.084	0.051	-0.114	-1.655	0.099	-0.184	0.016	0.918	1.089
	BSSS	0.012	0.030	0.029	0.403	0.688	-0.047	0.072	0.850	1.176
	Impulsivity	0.055	0.058	0.066	0.956	0.340	-0.059	0.169	0.903	1.108
	Categorical Thinking	-0.131	0.028	**-0.322**	-4.613	0.000	-0.188	-0.075	0.894	1.118

SocialSevereM

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.032	0.001	-0.009	0.291	0.001	0.104	2.000	207.000	0.901
2.000	.149	0.022	0.003	0.289	0.021	2.206	2.000	205.000	0.113
3.000	.360	0.129	0.108	0.273	0.107	25.178	1.000	204.000	0.000

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	0.018	2.000	0.009	0.104	.901
	Residual	17.504	207.000	0.085		
	Total	17.522	209.000			
2.000	Regression	0.386	4.000	0.097	1.156	.332
	Residual	17.135	205.000	0.084		
	Total	17.522	209.000			
3.000	Regression	2.269	5.000	0.454	6.069	.000
	Residual	15.253	204.000	0.075		
	Total	17.522	209.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
1.000	(Constant)	0.153	0.355		0.432	0.667	-0.547	0.854		
	Age	0.004	0.018	0.015	0.216	0.829	-0.031	0.039	0.999	1.001
	Sex	0.018	0.046	0.028	0.397	0.692	-0.072	0.108	0.999	1.001
2.000	(Constant)	-0.050	0.375		-0.134	0.894	-0.790	0.689		
	Age	0.006	0.018	0.023	0.326	0.745	-0.029	0.041	0.996	1.004
	Sex	0.000	0.046	0.000	0.004	0.997	-0.091	0.091	0.963	1.039
	BSSS	0.057	0.028	**0.150**	2.037	0.043	0.002	0.111	0.880	1.137
	Impulsivity	-0.006	0.054	-0.008	-0.109	0.914	-0.112	0.100	0.905	1.105
3.000	(Constant)	0.782	0.392		1.998	0.047	0.010	1.554		
	Age	0.004	0.017	0.017	0.264	0.792	-0.029	0.037	0.996	1.004
	Sex	-0.048	0.045	-0.073	-1.072	0.285	-0.136	0.040	0.918	1.089
	BSSS	0.032	0.027	0.085	1.195	0.234	-0.021	0.085	0.850	1.176
	Impulsivity	-0.019	0.051	-0.025	-0.370	0.712	-0.120	0.082	0.903	1.108
	Categorical Thinking	-0.126	0.025	**-0.347**	-5.018	0.000	-0.176	-0.077	0.894	1.118

NonSocialSevere_V

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.253	0.064	0.055	0.312	0.064	7.096	2.000	207.000	0.001
2.000	.259	0.067	0.049	0.313	0.003	0.338	2.000	205.000	0.713
3.000	.390	0.152	0.131	0.299	0.085	20.346	1.000	204.000	0.000

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	1.380	2.000	0.690	7.096	.001
	Residual	20.126	207.000	0.097		
	Total	21.506	209.000			
2.000	Regression	1.446	4.000	0.362	3.695	.006
	Residual	20.060	205.000	0.098		
	Total	21.506	209.000			
3.000	Regression	3.265	5.000	0.653	7.304	.000
	Residual	18.241	204.000	0.089		
	Total	21.506	209.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	1.653	0.381		4.338	0.000	0.902	2.405		

	Age	-0.062	0.019	-0.219	-3.253	0.001	-0.100	-0.024	0.999	1.001
	Sex	0.097	0.049	0.133	1.979	0.049	0.000	0.193	0.999	1.001
2.000	(Constant)	1.603	0.406		3.949	0.000	0.802	2.403		
	Age	-0.062	0.019	-0.220	-3.262	0.001	-0.100	-0.025	0.996	1.004
	Sex	0.096	0.050	0.133	1.927	0.055	-0.002	0.195	0.963	1.039
	BSSS	-0.011	0.030	-0.027	-0.369	0.713	-0.070	0.048	0.880	1.137
	Impulsivity	0.047	0.058	0.058	0.811	0.418	-0.068	0.162	0.905	1.105
3.000	(Constant)	2.421	0.428		5.653	0.000	1.576	3.265		
	Age	-0.064	0.018	**-0.225**	-3.484	0.001	-0.100	-0.028	0.996	1.004
	Sex	0.049	0.049	0.067	1.002	0.317	-0.047	0.146	0.918	1.089
	BSSS	-0.035	0.029	-0.084	-1.208	0.228	-0.093	0.022	0.850	1.176
	Impulsivity	0.035	0.056	0.042	0.618	0.537	-0.076	0.145	0.903	1.108
	Categorical Thinking	-0.124	0.027	**-0.308**	-4.511	0.000	-0.178	-0.070	0.894	1.118

NonSocial Severe M

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.249	0.062	0.053	0.309	0.062	6.833	2.000	207.000	0.001
2.000	.273	0.075	0.056	0.308	0.013	1.395	2.000	205.000	0.250
3.000	.398	0.158	0.138	0.295	0.084	20.310	1.000	204.000	0.000

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	1.304	2.000	0.652	6.833	.001
	Residual	19.745	207.000	0.095		
	Total	21.049	209.000			
2.000	Regression	1.569	4.000	0.392	4.127	.003
	Residual	19.480	205.000	0.095		
	Total	21.049	209.000			
3.000	Regression	3.332	5.000	0.666	7.675	.000
	Residual	17.716	204.000	0.087		
	Total	21.049	209.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	1.517	0.378		4.019	0.000	0.773	2.262		
	Age	-0.057	0.019	-0.205	-3.043	0.003	-0.095	-0.020	0.999	1.001
	Sex	0.105	0.048	0.146	2.174	0.031	0.010	0.201	0.999	1.001

2.000	(Constant)	1.614	0.400		4.035	0.000	0.825	2.402		
	Age	-0.059	0.019	-0.211	-3.136	0.002	-0.096	-0.022	0.996	1.004
	Sex	0.117	0.049	0.163	2.381	0.018	0.020	0.215	0.963	1.039
	BSSS	-0.049	0.030	-0.117	-1.640	0.102	-0.107	0.010	0.880	1.137
	Impulsivity	0.045	0.057	0.055	0.782	0.435	-0.068	0.158	0.905	1.105
3.000	(Constant)	2.419	0.422		5.732	0.000	1.587	3.251		
	Age	-0.060	0.018	-0.216	-3.352	0.001	-0.096	-0.025	0.996	1.004
	Sex	0.071	0.048	0.098	1.466	0.144	-0.024	0.166	0.918	1.089
	BSSS	-0.072	0.029	-0.175	-2.515	0.013	-0.129	-0.016	0.850	1.176
	Impulsivity	0.032	0.055	0.040	0.588	0.557	-0.076	0.141	0.903	1.108
	Categorical Thinking	-0.122	0.027	-0.306	-4.507	0.000	-0.176	-0.069	0.894	1.118

SocialMild_V

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.094	0.009	-0.001	0.339	0.009	0.919	2.000	207.000	0.401
2.000	.102	0.010	-0.009	0.341	0.002	0.165	2.000	205.000	0.848
3.000	.373	0.139	0.118	0.318	0.129	30.558	1.000	204.000	0.000

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	0.211	2.000	0.106	0.919	.401
	Residual	23.818	207.000	0.115		
	Total	24.030	209.000			
2.000	Regression	0.250	4.000	0.062	0.538	.708
	Residual	23.780	205.000	0.116		
	Total	24.030	209.000			
3.000	Regression	3.348	5.000	0.670	6.604	.000
	Residual	20.682	204.000	0.101		
	Total	24.030	209.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	0.452	0.415		1.091	0.277	-0.365	1.270		
	Age	-0.005	0.021	-0.016	-0.225	0.822	-0.046	0.036	0.999	1.001
	Sex	0.071	0.053	0.093	1.342	0.181	-0.034	0.176	0.999	1.001
2.000	(Constant)	0.473	0.442		1.071	0.285	-0.398	1.344		
	Age	-0.005	0.021	-0.018	-0.254	0.800	-0.046	0.036	0.996	1.004

	Sex	0.075	0.054	0.098	1.380	0.169	-0.032	0.183	0.963	1.039
	BSSS	-0.017	0.033	-0.039	-0.533	0.595	-0.082	0.047	0.880	1.137
	Impulsivity	0.023	0.064	0.027	0.364	0.717	-0.102	0.148	0.905	1.105
3.000	(Constant)	1.541	0.456		3.379	0.001	0.642	2.440		
	Age	-0.007	0.019	-0.023	-0.361	0.719	-0.045	0.031	0.996	1.004
	Sex	0.013	0.052	0.017	0.256	0.798	-0.089	0.116	0.918	1.089
	BSSS	-0.049	0.031	-0.111	-1.576	0.117	-0.110	0.012	0.850	1.176
	Impulsivity	0.006	0.059	0.007	0.107	0.915	-0.111	0.124	0.903	1.108
	Categorical Thinking	-0.162	0.029	**-0.380**	-5.528	0.000	-0.220	-0.104	0.894	1.118

SocialMild M

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.133a	0.018	0.008	0.337	0.018	1.857	2.000	207.000	0.159
2.000	.149b	0.022	0.003	0.337	0.005	0.482	2.000	205.000	0.618
3.000	.463c	0.215	0.195	0.303	0.192	49.954	1.000	204.000	0.000

Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	0.421	2.000	0.210	1.857	.159b
	Residual	23.444	207.000	0.113		
	Total	23.865	209.000			
2.000	Regression	0.530	4.000	0.133	1.165	.327c
	Residual	23.334	205.000	0.114		
	Total	23.865	209.000			
3.000	Regression	5.120	5.000	1.024	11.145	.000d
	Residual	18.744	204.000	0.092		
	Total	23.865	209.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	0.138	0.411		0.336	0.737	-0.673	0.949		
	Age	0.007	0.021	0.024	0.349	0.727	-0.033	0.048	0.999	1.001
	Sex	0.100	0.053	0.130	1.886	0.061	-0.005	0.204	0.999	1.001
2.000	(Constant)	-0.006	0.438		-0.013	0.990	-0.869	0.857		
	Age	0.008	0.021	0.026	0.376	0.707	-0.033	0.048	0.996	1.004
	Sex	0.090	0.054	0.118	1.673	0.096	-0.016	0.197	0.963	1.039
	BSSS	0.019	0.032	0.043	0.587	0.558	-0.045	0.083	0.880	1.137
	Impulsivity	0.036	0.063	0.042	0.580	0.563	-0.088	0.161	0.905	1.105

3.000	(Constant)	1.294	0.434		2.981	0.003	0.438	2.150		
	Age	0.006	0.019	0.019	0.305	0.761	-0.031	0.042	0.996	1.004
	Sex	0.015	0.050	0.020	0.304	0.762	-0.083	0.113	0.918	1.089
	BSSS	-0.019	0.030	-0.044	-0.656	0.512	-0.078	0.039	0.850	1.176
	Impulsivity	0.016	0.057	0.019	0.285	0.776	-0.095	0.128	0.903	1.108
	Categorical Thinking	-0.197	0.028	-0.464	-7.068	0.000	-0.252	-0.142	0.894	1.118

NonSocialMild V

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.053	0.003	-0.007	0.236	0.003	0.290	2.000	207.000	0.748
2.000	.084	0.007	-0.012	0.237	0.004	0.431	2.000	205.000	0.650
3.000	.227	0.052	0.028	0.232	0.045	9.623	1.000	204.000	0.002

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	0.032	2.000	0.016	0.290	.748
	Residual	11.545	207.000	0.056		
	Total	11.577	209.000			
2.000	Regression	0.081	4.000	0.020	0.360	.837
	Residual	11.496	205.000	0.056		
	Total	11.577	209.000			
3.000	Regression	0.599	5.000	0.120	2.225	.053
	Residual	10.979	204.000	0.054		
	Total	11.577	209.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	0.826	0.289		2.860	0.005	0.257	1.395		
	Age	-0.007	0.014	-0.035	-0.500	0.618	-0.036	0.021	0.999	1.001
	Sex	0.022	0.037	0.041	0.587	0.558	-0.051	0.095	0.999	1.001
2.000	(Constant)	0.736	0.307		2.395	0.018	0.130	1.341		
	Age	-0.007	0.014	-0.034	-0.488	0.626	-0.036	0.022	0.996	1.004
	Sex	0.017	0.038	0.032	0.446	0.656	-0.058	0.092	0.963	1.039
	BSSS	0.006	0.023	0.020	0.263	0.793	-0.039	0.051	0.880	1.137
	Impulsivity	0.034	0.044	0.057	0.774	0.440	-0.053	0.121	0.905	1.105
3.000	(Constant)	1.172	0.332		3.529	0.001	0.517	1.827		
	Age	-0.008	0.014	-0.037	-0.548	0.584	-0.036	0.020	0.996	1.004

	Sex	-0.008	0.038	-0.016	-0.221	0.826	-0.083	0.067	0.918	1.089
	BSSS	-0.007	0.023	-0.023	-0.306	0.760	-0.052	0.038	0.850	1.176
	Impulsivity	0.027	0.043	0.045	0.632	0.528	-0.058	0.113	0.903	1.108
	Categorical Thinking	-0.066	0.021	-0.224	-3.102	0.002	-0.108	-0.024	0.894	1.118

NonSocialMild M

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.052	0.003	-0.007	0.235	0.003	0.279	2.000	207.000	0.757
2.000	.056	0.003	-0.016	0.236	0.000	0.046	2.000	205.000	0.955
3.000	.239	0.057	0.034	0.230	0.054	11.709	1.000	204.000	0.001

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	0.031	2.000	0.015	0.279	.757
	Residual	11.400	207.000	0.055		
	Total	11.431	209.000			
2.000	Regression	0.036	4.000	0.009	0.161	.958
	Residual	11.395	205.000	0.056		
	Total	11.431	209.000			
3.000	Regression	0.654	5.000	0.131	2.478	.033
	Residual	10.777	204.000	0.053		
	Total	11.431	209.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	0.685	0.287		2.389	0.018	0.120	1.251		
	Age	-0.002	0.014	-0.008	-0.117	0.907	-0.030	0.027	0.999	1.001
	Sex	0.027	0.037	0.051	0.740	0.460	-0.045	0.100	0.999	1.001
2.000	(Constant)	0.669	0.306		2.186	0.030	0.066	1.272		
	Age	-0.001	0.014	-0.007	-0.100	0.920	-0.030	0.027	0.996	1.004
	Sex	0.025	0.038	0.048	0.675	0.500	-0.049	0.100	0.963	1.039
	BSSS	0.007	0.023	0.023	0.304	0.762	-0.038	0.052	0.880	1.137
	Impulsivity	-0.005	0.044	-0.008	-0.111	0.912	-0.092	0.082	0.905	1.105
3.000	(Constant)	1.146	0.329		3.481	0.001	0.497	1.795		
	Age	-0.002	0.014	-0.011	-0.157	0.875	-0.030	0.026	0.996	1.004
	Sex	-0.002	0.038	-0.004	-0.057	0.954	-0.076	0.072	0.918	1.089
	BSSS	-0.007	0.022	-0.024	-0.323	0.747	-0.052	0.037	0.850	1.176

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
	Impulsivity	-0.012	0.043	-0.021	-0.288	0.774	-0.097	0.072	0.903	1.108
	Categorical Thinking	-0.072	0.021	-0.246	-3.422	0.001	-0.114	-0.031	0.894	1.118

DS_Risk_Comp_V

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.028	0.001	-0.009	0.366	0.001	0.079	2.000	207.000	0.924
2.000	.274	0.075	0.057	0.354	0.074	8.252	2.000	205.000	0.000
3.000	.302	0.091	0.069	0.352	0.016	3.538	1.000	204.000	0.061

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	0.021	2.000	0.011	0.079	.924
	Residual	27.767	207.000	0.134		
	Total	27.788	209.000			
2.000	Regression	2.090	4.000	0.523	4.168	.003
	Residual	25.698	205.000	0.125		
	Total	27.788	209.000			
3.000	Regression	2.528	5.000	0.506	4.084	.001
	Residual	25.260	204.000	0.124		
	Total	27.788	209.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	0.168	0.448		0.375	0.708	-0.715	1.050		
	Age	0.007	0.022	0.021	0.308	0.758	-0.037	0.051	0.999	1.001
	Sex	-0.015	0.058	-0.018	-0.259	0.796	-0.128	0.098	0.999	1.001
2.000	(Constant)	-0.240	0.459		-0.522	0.602	-1.145	0.666		
	Age	0.012	0.022	0.036	0.539	0.591	-0.031	0.054	0.996	1.004
	Sex	-0.055	0.057	-0.066	-0.967	0.334	-0.166	0.057	0.963	1.039
	BSSS	0.138	0.034	0.290	4.051	0.000	0.071	0.205	0.880	1.137
	Impulsivity	-0.059	0.066	-0.063	-0.896	0.371	-0.189	0.071	0.905	1.105
3.000	(Constant)	0.162	0.504		0.321	0.748	-0.832	1.155		
	Age	0.011	0.022	0.034	0.512	0.609	-0.031	0.054	0.996	1.004
	Sex	-0.078	0.058	-0.094	-1.354	0.177	-0.192	0.036	0.918	1.089
	BSSS	0.126	0.034	0.265	3.661	0.000	0.058	0.194	0.850	1.176

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
	Impulsivity	-0.065	0.066	-0.070	-0.996	0.320	-0.195	0.064	0.903	1.108
	Categorical Thinking	-0.061	0.032	-0.133	-1.881	0.061	-0.125	0.003	0.894	1.118

DS_Risk_Comp_M

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.102	0.010	0.001	0.338	0.010	1.083	2.000	207.000	0.340
2.000	.299	0.089	0.072	0.325	0.079	8.892	2.000	205.000	0.000
3.000	.395	0.156	0.135	0.314	0.066	16.016	1.000	204.000	0.000

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	0.247	2.000	0.123	1.083	.340
	Residual	23.578	207.000	0.114		
	Total	23.825	209.000			
2.000	Regression	2.129	4.000	0.532	5.029	.001
	Residual	21.696	205.000	0.106		
	Total	23.825	209.000			
3.000	Regression	3.708	5.000	0.742	7.521	.000
	Residual	20.117	204.000	0.099		
	Total	23.825	209.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	0.276	0.413		0.669	0.504	-0.537	1.089		
	Age	-0.003	0.021	-0.010	-0.138	0.890	-0.044	0.038	0.999	1.001
	Sex	0.078	0.053	0.102	1.468	0.144	-0.027	0.182	0.999	1.001
2.000	(Constant)	-0.128	0.422		-0.302	0.763	-0.960	0.704		
	Age	0.002	0.020	0.006	0.084	0.933	-0.038	0.041	0.996	1.004
	Sex	0.039	0.052	0.051	0.752	0.453	-0.063	0.142	0.963	1.039
	BSSS	0.131	0.031	0.298	4.192	0.000	0.069	0.193	0.880	1.137
	Impulsivity	-0.048	0.061	-0.055	-0.790	0.430	-0.168	0.072	0.905	1.105
3.000	(Constant)	0.635	0.450		1.411	0.160	-0.252	1.522		
	Age	0.000	0.019	0.002	0.023	0.981	-0.037	0.038	0.996	1.004
	Sex	-0.005	0.051	-0.006	-0.097	0.923	-0.106	0.096	0.918	1.089
	BSSS	0.108	0.031	0.247	3.533	0.001	0.048	0.169	0.850	1.176

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
	Impulsivity	-0.060	0.059	-0.069	-1.021	0.309	-0.175	0.056	0.903	1.108
	Categorical Thinking	-0.116	0.029	-0.272	-4.002	0.000	-0.172	-0.059	0.894	1.118

DS_Party_Comp_V

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.048	0.002	-0.007	0.460	0.002	0.244	2.000	207.000	0.784
2.000	.280	0.079	0.061	0.444	0.076	8.486	2.000	205.000	0.000
3.000	.318	0.101	0.079	0.439	0.022	5.064	1.000	204.000	0.026

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	0.103	2.000	0.051	0.244	.784
	Residual	43.717	207.000	0.211		
	Total	43.820	209.000			
2.000	Regression	3.446	4.000	0.861	4.374	.002
	Residual	40.375	205.000	0.197		
	Total	43.820	209.000			
3.000	Regression	4.424	5.000	0.885	4.581	.001
	Residual	39.397	204.000	0.193		
	Total	43.820	209.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	-0.028	0.562		-0.051	0.960	-1.136	1.079		
	Age	0.019	0.028	0.047	0.678	0.499	-0.036	0.074	0.999	1.001
	Sex	0.011	0.072	0.010	0.150	0.881	-0.131	0.153	0.999	1.001
2.000	(Constant)	-0.517	0.576		-0.897	0.371	-1.652	0.618		
	Age	0.025	0.027	0.062	0.926	0.355	-0.028	0.079	0.996	1.004
	Sex	-0.039	0.071	-0.037	-0.545	0.587	-0.179	0.101	0.963	1.039
	BSSS	0.176	0.043	0.294	4.118	0.000	0.091	0.260	0.880	1.137
	Impulsivity	-0.091	0.083	-0.078	-1.101	0.272	-0.254	0.072	0.905	1.105
3.000	(Constant)	0.083	0.629		0.132	0.895	-1.158	1.324		
	Age	0.024	0.027	0.060	0.899	0.370	-0.029	0.077	0.996	1.004
	Sex	-0.073	0.072	-0.071	-1.020	0.309	-0.215	0.069	0.918	1.089
	BSSS	0.158	0.043	0.265	3.674	0.000	0.073	0.242	0.850	1.176

	Impulsivity	-0.101	0.082	-0.086	-1.225	0.222	-0.262	0.061	0.903	1.108
	Categorical Thinking	-0.091	0.040	-0.158	-2.250	0.026	-0.171	-0.011	0.894	1.118

DS_Party_Comp_M

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.132	0.017	0.008	0.424	0.017	1.838	2.000	207.000	0.162
2.000	.294	0.086	0.068	0.411	0.069	7.716	2.000	205.000	0.001
3.000	.398	0.159	0.138	0.396	0.072	17.524	1.000	204.000	0.000

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	0.662	2.000	0.331	1.838	.162
	Residual	37.291	207.000	0.180		
	Total	37.954	209.000			
2.000	Regression	3.273	4.000	0.818	4.837	.001
	Residual	34.681	205.000	0.169		
	Total	37.954	209.000			
3.000	Regression	6.016	5.000	1.203	7.686	.000
	Residual	31.937	204.000	0.157		
	Total	37.954	209.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	0.294	0.519		0.567	0.571	-0.729	1.317		
	Age	-0.002	0.026	-0.007	-0.095	0.925	-0.054	0.049	0.999	1.001
	Sex	0.128	0.067	0.132	1.917	0.057	-0.004	0.259	0.999	1.001
2.000	(Constant)	-0.139	0.534		-0.260	0.795	-1.191	0.913		
	Age	0.003	0.025	0.008	0.117	0.907	-0.047	0.053	0.996	1.004
	Sex	0.084	0.066	0.087	1.276	0.204	-0.046	0.214	0.963	1.039
	BSSS	0.155	0.040	0.279	3.927	0.000	0.077	0.233	0.880	1.137
	Impulsivity	-0.080	0.077	-0.073	-1.041	0.299	-0.231	0.071	0.905	1.105
3.000	(Constant)	0.866	0.567		1.528	0.128	-0.251	1.983		
	Age	0.001	0.024	0.004	0.055	0.956	-0.046	0.049	0.996	1.004
	Sex	0.026	0.065	0.027	0.398	0.691	-0.102	0.154	0.918	1.089
	BSSS	0.125	0.039	0.226	3.243	0.001	0.049	0.202	0.850	1.176
	Impulsivity	-0.096	0.074	-0.087	-1.293	0.197	-0.241	0.050	0.903	1.108
	Categorical Thinking	-0.152	0.036	-0.284	-4.186	0.000	-0.224	-0.081	0.894	1.118

Hug_V

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.090	0.008	-0.002	0.398	0.008	0.840	2.000	207.000	0.433
2.000	.149	0.022	0.003	0.397	0.014	1.494	2.000	205.000	0.227
3.000	.149	0.022	-0.002	0.398	0.000	0.000	1.000	204.000	0.984

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	0.266	2.000	0.133	0.840	.433
	Residual	32.730	207.000	0.158		
	Total	32.995	209.000			
2.000	Regression	0.736	4.000	0.184	1.169	.325
	Residual	32.259	205.000	0.157		
	Total	32.995	209.000			
3.000	Regression	0.736	5.000	0.147	0.931	.462
	Residual	32.259	204.000	0.158		
	Total	32.995	209.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	0.560	0.486		1.152	0.251	-0.398	1.518		
	Age	-0.017	0.024	-0.050	-0.716	0.475	-0.065	0.031	0.999	1.001
	Sex	-0.066	0.062	-0.074	-1.063	0.289	-0.189	0.057	0.999	1.001
2.000	(Constant)	0.314	0.515		0.610	0.542	-0.701	1.329		
	Age	-0.015	0.024	-0.044	-0.630	0.530	-0.063	0.033	0.996	1.004
	Sex	-0.087	0.063	-0.097	-1.372	0.172	-0.212	0.038	0.963	1.039
	BSSS	0.062	0.038	0.120	1.632	0.104	-0.013	0.137	0.880	1.137
	Impulsivity	0.005	0.074	0.005	0.065	0.949	-0.141	0.151	0.905	1.105
3.000	(Constant)	0.319	0.570		0.560	0.576	-0.804	1.442		
	Age	-0.015	0.024	-0.044	-0.628	0.530	-0.063	0.033	0.996	1.004
	Sex	-0.087	0.065	-0.097	-1.341	0.181	-0.216	0.041	0.918	1.089
	BSSS	0.062	0.039	0.120	1.597	0.112	-0.015	0.139	0.850	1.176
	Impulsivity	0.005	0.074	0.005	0.063	0.950	-0.142	0.151	0.903	1.108
	Categorical Thinking	-0.001	0.037	-0.001	-0.020	0.984	-0.073	0.071	0.894	1.118

Hug_M

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.029	0.001	-0.009	0.371	0.001	0.086	2.000	207.000	0.918
2.000	.177	0.031	0.012	0.367	0.030	3.216	2.000	205.000	0.042
3.000	.196	0.039	0.015	0.366	0.007	1.559	1.000	204.000	0.213

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	0.024	2.000	0.012	0.086	.918
	Residual	28.472	207.000	0.138		
	Total	28.495	209.000			
2.000	Regression	0.890	4.000	0.222	1.652	.163
	Residual	27.605	205.000	0.135		
	Total	28.495	209.000			
3.000	Regression	1.099	5.000	0.220	1.637	.152
	Residual	27.396	204.000	0.134		
	Total	28.495	209.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	0.240	0.453		0.530	0.597	-0.654	1.134		
	Age	-0.004	0.023	-0.011	-0.160	0.873	-0.048	0.041	0.999	1.001
	Sex	-0.022	0.058	-0.026	-0.379	0.705	-0.137	0.093	0.999	1.001
2.000	(Constant)	-0.105	0.476		-0.221	0.825	-1.044	0.833		
	Age	-0.001	0.022	-0.003	-0.038	0.970	-0.045	0.043	0.996	1.004
	Sex	-0.050	0.059	-0.060	-0.858	0.392	-0.166	0.065	0.963	1.039
	BSSS	0.083	0.035	0.172	2.346	0.020	0.013	0.152	0.880	1.137
	Impulsivity	0.016	0.068	0.017	0.232	0.817	-0.119	0.151	0.905	1.105
3.000	(Constant)	0.172	0.525		0.328	0.743	-0.863	1.207		
	Age	-0.001	0.022	-0.004	-0.058	0.954	-0.046	0.043	0.996	1.004
	Sex	-0.066	0.060	-0.079	-1.107	0.269	-0.185	0.052	0.918	1.089
	BSSS	0.074	0.036	0.155	2.080	0.039	0.004	0.145	0.850	1.176
	Impulsivity	0.012	0.068	0.012	0.169	0.866	-0.123	0.146	0.903	1.108
	Categorical Thinking	-0.042	0.034	-0.091	-1.249	0.213	-0.109	0.024	0.894	1.118

Party_V

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.026	0.001	-0.009	0.490	0.001	0.072	2.000	207.000	0.931
2.000	.233	0.054	0.036	0.479	0.054	5.831	2.000	205.000	0.003
3.000	.276	0.076	0.054	0.475	0.022	4.796	1.000	204.000	0.030

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	0.034	2.000	0.017	0.072	.931
	Residual	49.723	207.000	0.240		
	Total	49.757	209.000			
2.000	Regression	2.711	4.000	0.678	2.953	.021
	Residual	47.046	205.000	0.229		
	Total	49.757	209.000			
3.000	Regression	3.791	5.000	0.758	3.365	.006
	Residual	45.966	204.000	0.225		
	Total	49.757	209.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	0.212	0.599		0.354	0.724	-0.969	1.393		
	Age	0.008	0.030	0.020	0.282	0.778	-0.051	0.068	0.999	1.001
	Sex	0.019	0.077	0.017	0.245	0.807	-0.133	0.171	0.999	1.001
2.000	(Constant)	-0.269	0.621		-0.433	0.665	-1.495	0.956		
	Age	0.014	0.029	0.032	0.473	0.637	-0.044	0.072	0.996	1.004
	Sex	-0.027	0.077	-0.025	-0.356	0.723	-0.178	0.124	0.963	1.039
	BSSS	0.156	0.046	0.246	3.395	0.001	0.065	0.247	0.880	1.137
	Impulsivity	-0.057	0.089	-0.046	-0.642	0.522	-0.233	0.119	0.905	1.105
3.000	(Constant)	0.361	0.680		0.531	0.596	-0.979	1.702		
	Age	0.013	0.029	0.030	0.442	0.659	-0.044	0.070	0.996	1.004
	Sex	-0.064	0.078	-0.058	-0.820	0.413	-0.217	0.090	0.918	1.089
	BSSS	0.138	0.046	0.216	2.965	0.003	0.046	0.229	0.850	1.176
	Impulsivity	-0.067	0.089	-0.054	-0.758	0.449	-0.242	0.108	0.903	1.108
	Categorical Thinking	-0.096	0.044	-0.156	-2.190	0.030	-0.182	-0.010	0.894	1.118

Party_M

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change

1.000	.124	0.015	0.006	0.460	0.015	1.617	2.000	207.000	0.201
2.000	.252	0.064	0.045	0.451	0.048	5.273	2.000	205.000	0.006
3.000	.379	0.144	0.123	0.432	0.080	19.160	1.000	204.000	0.000

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	0.684	2.000	0.342	1.617	.201
	Residual	43.811	207.000	0.212		
	Total	44.495	209.000			
2.000	Regression	2.828	4.000	0.707	3.478	.009
	Residual	41.668	205.000	0.203		
	Total	44.495	209.000			
3.000	Regression	6.405	5.000	1.281	6.861	.000
	Residual	38.090	204.000	0.187		
	Total	44.495	209.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	0.383	0.562		0.681	0.497	-0.726	1.492		
	Age	-0.006	0.028	-0.014	-0.200	0.842	-0.061	0.050	0.999	1.001
	Sex	0.129	0.072	0.124	1.791	0.075	-0.013	0.272	0.999	1.001
2.000	(Constant)	-0.026	0.585		-0.045	0.964	-1.179	1.127		
	Age	-0.001	0.028	-0.002	-0.027	0.978	-0.055	0.054	0.996	1.004
	Sex	0.089	0.072	0.085	1.234	0.219	-0.053	0.231	0.963	1.039
	BSSS	0.140	0.043	0.234	3.241	0.001	0.055	0.226	0.880	1.137
	Impulsivity	-0.063	0.084	-0.053	-0.752	0.453	-0.229	0.103	0.905	1.105
3.000	(Constant)	1.121	0.619		1.812	0.071	-0.099	2.341		
	Age	-0.003	0.026	-0.006	-0.098	0.922	-0.055	0.050	0.996	1.004
	Sex	0.023	0.071	0.022	0.319	0.750	-0.117	0.162	0.918	1.089
	BSSS	0.106	0.042	0.177	2.519	0.013	0.023	0.190	0.850	1.176
	Impulsivity	-0.081	0.081	-0.069	-1.006	0.316	-0.240	0.078	0.903	1.108
	Categorical Thinking	-0.174	0.040	-0.300	-4.377	0.000	-0.252	-0.096	0.894	1.118

Drink_V

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.072	0.005	-0.004	0.470	0.005	0.534	2.000	207.000	0.587
2.000	.308	0.095	0.077	0.451	0.090	10.153	2.000	205.000	0.000

3.000	.338	0.114	0.092	0.447	0.019	4.408	1.000	204.000	0.037

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	0.236	2.000	0.118	0.534	.587
	Residual	45.745	207.000	0.221		
	Total	45.981	209.000			
2.000	Regression	4.359	4.000	1.090	5.367	.000
	Residual	41.622	205.000	0.203		
	Total	45.981	209.000			
3.000	Regression	5.239	5.000	1.048	5.246	.000
	Residual	40.742	204.000	0.200		
	Total	45.981	209.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	-0.269	0.575		-0.468	0.641	-1.402	0.864		
	Age	0.030	0.029	0.072	1.031	0.304	-0.027	0.086	0.999	1.001
	Sex	0.003	0.074	0.003	0.038	0.970	-0.143	0.148	0.999	1.001
2.000	(Constant)	-0.764	0.585		-1.307	0.193	-1.916	0.389		
	Age	0.036	0.028	0.088	1.322	0.188	-0.018	0.091	0.996	1.004
	Sex	-0.050	0.072	-0.047	-0.695	0.488	-0.192	0.092	0.963	1.039
	BSSS	0.195	0.043	0.319	4.503	0.000	0.110	0.280	0.880	1.137
	Impulsivity	-0.125	0.084	-0.104	-1.488	0.138	-0.291	0.041	0.905	1.105
3.000	(Constant)	-0.195	0.640		-0.304	0.761	-1.457	1.067		
	Age	0.036	0.027	0.086	1.299	0.195	-0.018	0.089	0.996	1.004
	Sex	-0.083	0.073	-0.078	-1.134	0.258	-0.227	0.061	0.918	1.089
	BSSS	0.178	0.044	0.291	4.077	0.000	0.092	0.264	0.850	1.176
	Impulsivity	-0.134	0.083	-0.111	-1.605	0.110	-0.298	0.031	0.903	1.108
	Categorical Thinking	-0.086	0.041	-0.146	-2.099	0.037	-0.167	-0.005	0.894	1.118

Drink_M

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.128	0.016	0.007	0.434	0.016	1.714	2.000	207.000	0.183
2.000	.309	0.095	0.078	0.418	0.079	8.949	2.000	205.000	0.000
3.000	.382	0.146	0.125	0.407	0.051	12.181	1.000	204.000	0.001

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	0.646	2.000	0.323	1.714	.183
	Residual	38.978	207.000	0.188		
	Total	39.624	209.000			
2.000	Regression	3.775	4.000	0.944	5.397	.000
	Residual	35.848	205.000	0.175		
	Total	39.624	209.000			
3.000	Regression	5.795	5.000	1.159	6.990	.000
	Residual	33.828	204.000	0.166		
	Total	39.624	209.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	0.205	0.530		0.387	0.699	-0.841	1.251		
	Age	0.001	0.027	0.002	0.027	0.979	-0.052	0.053	0.999	1.001
	Sex	0.126	0.068	0.128	1.850	0.066	-0.008	0.260	0.999	1.001
2.000	(Constant)	-0.251	0.543		-0.463	0.644	-1.321	0.818		
	Age	0.007	0.026	0.017	0.260	0.795	-0.044	0.057	0.996	1.004
	Sex	0.079	0.067	0.080	1.179	0.240	-0.053	0.211	0.963	1.039
	BSSS	0.170	0.040	0.300	4.231	0.000	0.091	0.249	0.880	1.137
	Impulsivity	-0.096	0.078	-0.086	-1.237	0.217	-0.250	0.057	0.905	1.105
3.000	(Constant)	0.611	0.583		1.048	0.296	-0.539	1.761		
	Age	0.005	0.025	0.014	0.211	0.833	-0.044	0.054	0.996	1.004
	Sex	0.029	0.067	0.029	0.434	0.665	-0.103	0.160	0.918	1.089
	BSSS	0.144	0.040	0.255	3.629	0.000	0.066	0.223	0.850	1.176
	Impulsivity	-0.110	0.076	-0.098	-1.446	0.150	-0.260	0.040	0.903	1.108
	Categorical Thinking	-0.131	0.037	-0.239	-3.490	0.001	-0.204	-0.057	0.894	1.118

Note. BSSS = Brief Sensation Seeking Scale; V = voluntary, M = mandatory; DS = Dual Systems; DS_Risk_Comp is the average of the DS-inspired Hug, Party, and Drink items, and DS_Party_Comp is the average of the DS-inspired Party and Drink items. For Sex, 0 = female, 1 = male.

Appendix S3

Full Results for Hierarchical Linear Regressions Predicting Signed Confidence for Everyday and DS-Inspired Scenarios with Gist Principles

SocialSevere_V

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.052a	0.003	-0.007	2.676	0.003	0.278	2.000	202.000	0.758
2.000	.148b	0.022	0.002	2.664	0.019	1.957	2.000	200.000	0.144
3.000	.443c	0.197	0.176	2.420	0.175	43.255	1.000	199.000	0.000

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	3.977	2.000	1.988	0.278	.758
	Residual	1446.692	202.000	7.162		
	Total	1450.669	204.000			
2.000	Regression	31.745	4.000	7.936	1.119	.349
	Residual	1418.923	200.000	7.095		
	Total	1450.669	204.000			
3.000	Regression	285.094	5.000	57.019	9.735	.000
	Residual	1165.575	199.000	5.857		
	Total	1450.669	204.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	-0.926	3.345		-0.277	0.782	-7.521	5.670		
	Age	-0.062	0.167	-0.026	-0.374	0.709	-0.392	0.267	1.000	1.000
	Sex	0.280	0.430	0.046	0.651	0.516	-0.567	1.127	1.000	1.000
2.000	(Constant)	-3.121	3.509		-0.889	0.375	-10.041	3.800		
	Age	-0.059	0.166	-0.025	-0.356	0.722	-0.387	0.269	0.997	1.003
	Sex	0.122	0.436	0.020	0.279	0.781	-0.738	0.981	0.962	1.040
	BSSS	0.298	0.256	0.087	1.166	0.245	-0.206	0.802	0.881	1.135
	Impulsivity	0.602	0.508	0.087	1.185	0.237	-0.400	1.604	0.902	1.109
3.000	(Constant)	7.006	3.541		1.979	0.049	0.024	13.989		
	Age	-0.073	0.151	-0.031	-0.481	0.631	-0.371	0.225	0.997	1.003
	Sex	-0.328	0.402	-0.054	-0.815	0.416	-1.120	0.465	0.934	1.071

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
	BSSS	0.110	0.234	0.032	0.471	0.638	-0.351	0.572	0.868	1.152
	Impulsivity	0.173	0.466	0.025	0.371	0.711	-0.746	1.092	0.884	1.131
	Gist Principles	-1.430	0.217	-0.438	-6.577	0.000	-1.859	-1.001	0.912	1.097

SocialSevere_M

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.097a	0.009	0.000	2.407	0.009	0.954	2.000	202.000	0.387
2.000	.188b	0.036	0.016	2.387	0.026	2.712	2.000	200.000	0.069
3.000	.516c	0.267	0.248	2.087	0.231	62.701	1.000	199.000	0.000

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	11.061	2.000	5.531	0.954	.387
	Residual	1170.633	202.000	5.795		
	Total	1181.694	204.000			
2.000	Regression	41.975	4.000	10.494	1.841	.122
	Residual	1139.720	200.000	5.699		
	Total	1181.694	204.000			
3.000	Regression	315.039	5.000	63.008	14.468	.000
	Residual	866.655	199.000	4.355		
	Total	1181.694	204.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	-2.237	3.009		-0.744	0.458	-8.171	3.696		
	Age	-0.020	0.150	-0.009	-0.132	0.895	-0.316	0.276	1.000	1.000
	Sex	0.532	0.386	0.096	1.377	0.170	-0.230	1.294	1.000	1.000
2.000	(Constant)	-4.128	3.145		-1.312	0.191	-10.330	2.074		
	Age	-0.007	0.149	-0.003	-0.050	0.960	-0.301	0.287	0.997	1.003
	Sex	0.361	0.391	0.065	0.924	0.356	-0.409	1.132	0.962	1.040
	BSSS	0.505	0.229	0.163	2.205	0.029	0.053	0.957	0.881	1.135
	Impulsivity	0.032	0.455	0.005	0.071	0.944	-0.865	0.930	0.902	1.109
3.000	(Constant)	6.386	3.053		2.091	0.038	0.365	12.407		
	Age	-0.021	0.130	-0.010	-0.164	0.870	-0.278	0.236	0.997	1.003
	Sex	-0.105	0.347	-0.019	-0.304	0.762	-0.789	0.578	0.934	1.071

	BSSS	0.310	0.202	0.100	1.537	0.126	-0.088	0.708	0.868	1.152
	Impulsivity	-0.413	0.402	-0.066	-1.029	0.305	-1.206	0.379	0.884	1.131
	Gist Principles	-1.485	0.188	-0.503	-7.918	0.000	-1.855	-1.115	0.912	1.097

NonSocialSevere_V

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	0.220	0.049	0.039	2.511	0.049	5.161	2.000	202.000	0.007
2.000	0.243	0.059	0.040	2.510	0.010	1.104	2.000	200.000	0.334
3.000	0.400	0.160	0.139	2.377	0.101	24.000	1.000	199.000	0.000

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	65.089	2.000	32.544	5.161	0.007
	Residual	1273.724	202.000	6.306		
	Total	1338.812	204.000			
2.000	Regression	78.996	4.000	19.749	3.135	0.016
	Residual	1259.816	200.000	6.299		
	Total	1338.812	204.000			
3.000	Regression	214.581	5.000	42.916	7.597	0.000
	Residual	1124.231	199.000	5.649		
	Total	1338.812	204.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	7.552	3.139		2.406	0.017	1.363	13.741		
	Age	-0.424	0.157	-0.186	-2.707	0.007	-0.733	-0.115	1.000	1.000
	Sex	0.716	0.403	0.122	1.777	0.077	-0.078	1.511	1.000	1.000
2.000	(Constant)	6.573	3.307		1.988	0.048	0.052	13.093		
	Age	-0.431	0.157	-0.189	-2.752	0.006	-0.741	-0.122	0.997	1.003
	Sex	0.678	0.411	0.115	1.650	0.101	-0.132	1.488	0.962	1.040
	BSSS	-0.093	0.241	-0.028	-0.386	0.700	-0.568	0.382	0.881	1.135
	Impulsivity	0.711	0.479	0.107	1.485	0.139	-0.233	1.654	0.902	1.109
3.000	(Constant)	13.981	3.478		4.020	0.000	7.124	20.839		
	Age	-0.441	0.148	-0.193	-2.972	0.003	-0.734	-0.148	0.997	1.003
	Sex	0.349	0.395	0.059	0.885	0.377	-0.429	1.128	0.934	1.071
	BSSS	-0.230	0.230	-0.070	-1.002	0.318	-0.683	0.223	0.868	1.152
	Impulsivity	0.397	0.458	0.060	0.867	0.387	-0.506	1.299	0.884	1.131

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
	Gist Principles	-1.046	0.214	-0.333	-4.899	0.000	-1.468	-0.625	0.912	1.097

NonSocialSevere_M

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	0.222	0.049	0.040	2.418	0.049	5.259	2.000	202.000	0.006
2.000	0.252	0.063	0.045	2.412	0.014	1.488	2.000	200.000	0.228
3.000	0.381	0.145	0.123	2.310	0.082	18.981	1.000	199.000	0.000

ANOVAa						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	61.491	2.000	30.746	5.259	0.006
	Residual	1180.931	202.000	5.846		
	Total	1242.422	204.000			
2.000	Regression	78.803	4.000	19.701	3.386	0.010
	Residual	1163.619	200.000	5.818		
	Total	1242.422	204.000			
3.000	Regression	180.126	5.000	36.025	6.749	0.000
	Residual	1062.296	199.000	5.338		
	Total	1242.422	204.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	6.330	3.022		2.094	0.037	0.371	12.289		
	Age	-0.381	0.151	-0.173	-2.524	0.012	-0.678	-0.083	1.000	1.000
	Sex	0.808	0.388	0.143	2.081	0.039	0.042	1.573	1.000	1.000
2.000	(Constant)	6.756	3.178		2.126	0.035	0.489	13.022		
	Age	-0.393	0.151	-0.179	-2.611	0.010	-0.691	-0.096	0.997	1.003
	Sex	0.883	0.395	0.156	2.236	0.026	0.104	1.661	0.962	1.040
	BSSS	-0.371	0.231	-0.117	-1.603	0.111	-0.827	0.085	0.881	1.135
	Impulsivity	0.497	0.460	0.078	1.080	0.281	-0.410	1.404	0.902	1.109
3.000	(Constant)	13.160	3.381		3.893	0.000	6.494	19.826		
	Age	-0.402	0.144	-0.183	-2.785	0.006	-0.687	-0.117	0.997	1.003
	Sex	0.599	0.384	0.106	1.560	0.120	-0.158	1.355	0.934	1.071
	BSSS	-0.490	0.223	-0.154	-2.192	0.030	-0.930	-0.049	0.868	1.152
	Impulsivity	0.225	0.445	0.035	0.506	0.613	-0.652	1.103	0.884	1.131

	Gist Principles	-0.905	0.208	-0.299	-4.357	0.000	-1.314	-0.495	0.912	1.097

SocialMild_V

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	0.148	0.022	0.012	2.782	0.022	2.257	2.000	202.000	0.107
2.000	0.161	0.026	0.006	2.790	0.004	0.405	2.000	200.000	0.667
3.000	0.334	0.111	0.089	2.671	0.085	19.127	1.000	199.000	0.000

ANOVAa						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	34.923	2.000	17.462	2.257	0.107
	Residual	1563.030	202.000	7.738		
	Total	1597.953	204.000			
2.000	Regression	41.231	4.000	10.308	1.324	0.262
	Residual	1556.722	200.000	7.784		
	Total	1597.953	204.000			
3.000	Regression	177.736	5.000	35.547	4.981	0.000
	Residual	1420.217	199.000	7.137		
	Total	1597.953	204.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	-0.364	3.477		-0.105	0.917	-7.220	6.492		
	Age	-0.057	0.174	-0.023	-0.330	0.742	-0.399	0.285	1.000	1.000
	Sex	0.940	0.447	0.146	2.104	0.037	0.059	1.820	1.000	1.000
2.000	(Constant)	0.033	3.676		0.009	0.993	-7.215	7.282		
	Age	-0.065	0.174	-0.026	-0.372	0.710	-0.408	0.279	0.997	1.003
	Sex	0.994	0.457	0.155	2.176	0.031	0.093	1.894	0.962	1.040
	BSSS	-0.234	0.268	-0.065	-0.875	0.383	-0.762	0.294	0.881	1.135
	Impulsivity	0.244	0.532	0.034	0.459	0.647	-0.805	1.293	0.902	1.109
3.000	(Constant)	7.467	3.909		1.910	0.058	-0.241	15.175		
	Age	-0.075	0.167	-0.030	-0.447	0.655	-0.404	0.254	0.997	1.003
	Sex	0.664	0.444	0.103	1.496	0.136	-0.211	1.539	0.934	1.071
	BSSS	-0.372	0.258	-0.103	-1.440	0.151	-0.881	0.137	0.868	1.152
	Impulsivity	-0.071	0.514	-0.010	-0.137	0.891	-1.085	0.944	0.884	1.131
	Gist Principles	-1.050	0.240	-0.306	-4.373	0.000	-1.523	-0.577	0.912	1.097

SocialMild_M

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.187a	0.035	0.025	2.600	0.035	3.656	2.000	202.000	0.028
2.000	.194b	0.037	0.018	2.609	0.003	0.266	2.000	200.000	0.767
3.000	.431c	0.186	0.165	2.406	0.148	36.195	1.000	199.000	0.000

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	49.417	2.000	24.708	3.656	.028
	Residual	1365.076	202.000	6.758		
	Total	1414.493	204.000			
2.000	Regression	53.039	4.000	13.260	1.948	.104
	Residual	1361.454	200.000	6.807		
	Total	1414.493	204.000			
3.000	Regression	262.561	5.000	52.512	9.072	.000
	Residual	1151.933	199.000	5.789		
	Total	1414.493	204.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	-3.919	3.249		-1.206	0.229	-10.326	2.488		
	Age	0.087	0.162	0.037	0.535	0.593	-0.233	0.407	1.000	1.000
	Sex	1.102	0.417	0.183	2.641	0.009	0.279	1.925	1.000	1.000
2.000	(Constant)	-4.699	3.438		-1.367	0.173	-11.477	2.080		
	Age	0.087	0.163	0.037	0.533	0.594	-0.234	0.408	0.997	1.003
	Sex	1.050	0.427	0.174	2.458	0.015	0.208	1.892	0.962	1.040
	BSSS	0.079	0.250	0.023	0.314	0.754	-0.415	0.572	0.881	1.135
	Impulsivity	0.267	0.498	0.039	0.537	0.592	-0.714	1.248	0.902	1.109
3.000	(Constant)	4.511	3.520		1.281	0.202	-2.431	11.453		
	Age	0.075	0.150	0.032	0.497	0.620	-0.222	0.371	0.997	1.003
	Sex	0.641	0.400	0.106	1.605	0.110	-0.147	1.429	0.934	1.071
	BSSS	-0.092	0.233	-0.027	-0.396	0.693	-0.551	0.367	0.868	1.152
	Impulsivity	-0.123	0.463	-0.018	-0.266	0.791	-1.037	0.791	0.884	1.131
	Gist Principles	-1.301	0.216	-0.403	-6.016	0.000	-1.727	-0.874	0.912	1.097

NonSocialMild_V

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.101	0.010	0.000	1.990	0.010	1.036	2.000	202.000	0.357
2.000	.123	0.015	-0.004	1.995	0.005	0.516	2.000	200.000	0.598
3.000	.187	0.035	0.011	1.979	0.020	4.070	1.000	199.000	0.045

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	8.199	2.000	4.100	1.036	.357
	Residual	799.721	202.000	3.959		
	Total	807.921	204.000			
2.000	Regression	12.307	4.000	3.077	0.773	.544
	Residual	795.614	200.000	3.978		
	Total	807.921	204.000			
3.000	Regression	28.254	5.000	5.651	1.442	.211
	Residual	779.666	199.000	3.918		
	Total	807.921	204.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	2.463	2.487		0.990	0.323	-2.441	7.367		
	Age	-0.049	0.124	-0.028	-0.398	0.691	-0.294	0.195	1.000	1.000
	Sex	0.444	0.319	0.097	1.390	0.166	-0.186	1.074	1.000	1.000
2.000	(Constant)	1.639	2.628		0.624	0.533	-3.542	6.821		
	Age	-0.047	0.125	-0.026	-0.376	0.707	-0.293	0.199	0.997	1.003
	Sex	0.380	0.326	0.083	1.163	0.246	-0.264	1.024	0.962	1.040
	BSSS	0.146	0.191	0.057	0.764	0.446	-0.231	0.523	0.881	1.135
	Impulsivity	0.158	0.380	0.031	0.416	0.678	-0.592	0.908	0.902	1.109
3.000	(Constant)	4.180	2.896		1.443	0.150	-1.531	9.891		
	Age	-0.050	0.124	-0.028	-0.406	0.685	-0.294	0.194	0.997	1.003
	Sex	0.267	0.329	0.059	0.812	0.417	-0.381	0.915	0.934	1.071
	BSSS	0.099	0.191	0.039	0.518	0.605	-0.278	0.476	0.868	1.152
	Impulsivity	0.051	0.381	0.010	0.133	0.894	-0.701	0.802	0.884	1.131
	Gist Principles	-0.359	0.178	-0.147	-2.018	0.045	-0.710	-0.008	0.912	1.097

NonSocialMild_M

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				

					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.111	0.012	0.002	1.981	0.012	1.253	2.000	202.000	0.288
2.000	.125	0.016	-0.004	1.987	0.003	0.351	2.000	200.000	0.704
3.000	.239	0.057	0.034	1.950	0.042	8.770	1.000	199.000	0.003

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	9.831	2.000	4.915	1.253	.288
	Residual	792.486	202.000	3.923		
	Total	802.317	204.000			
2.000	Regression	12.603	4.000	3.151	0.798	.528
	Residual	789.713	200.000	3.949		
	Total	802.317	204.000			
3.000	Regression	45.937	5.000	9.187	2.417	.037
	Residual	756.380	199.000	3.801		
	Total	802.317	204.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	0.797	2.476		0.322	0.748	-4.085	5.678		
	Age	0.019	0.124	0.011	0.152	0.879	-0.225	0.262	1.000	1.000
	Sex	0.500	0.318	0.110	1.573	0.117	-0.127	1.127	1.000	1.000
2.000	(Constant)	0.583	2.618		0.223	0.824	-4.579	5.746		
	Age	0.024	0.124	0.014	0.192	0.848	-0.221	0.269	0.997	1.003
	Sex	0.467	0.325	0.103	1.437	0.152	-0.174	1.109	0.962	1.040
	BSSS	0.152	0.191	0.060	0.797	0.426	-0.224	0.528	0.881	1.135
	Impulsivity	-0.182	0.379	-0.036	-0.481	0.631	-0.930	0.565	0.902	1.109
3.000	(Constant)	4.257	2.853		1.492	0.137	-1.368	9.882		
	Age	0.019	0.122	0.011	0.156	0.876	-0.221	0.259	0.997	1.003
	Sex	0.304	0.324	0.067	0.940	0.348	-0.334	0.943	0.934	1.071
	BSSS	0.084	0.188	0.033	0.445	0.657	-0.288	0.456	0.868	1.152
	Impulsivity	-0.338	0.375	-0.066	-0.901	0.369	-1.078	0.402	0.884	1.131
	Gist Principles	-0.519	0.175	-0.213	-2.961	0.003	-0.864	-0.173	0.912	1.097

DS_Risk_Comp_V

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change

1.000	.005	0.000	-0.010	3.005	0.000	0.002	2.000	202.000	0.998
2.000	.287	0.082	0.064	2.893	0.082	8.980	2.000	200.000	0.000
3.000	.403	0.162	0.141	2.771	0.080	18.925	1.000	199.000	0.000

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	0.038	2.000	0.019	0.002	.998
	Residual	1823.748	202.000	9.028		
	Total	1823.786	204.000			
2.000	Regression	150.313	4.000	37.578	4.491	.002
	Residual	1673.474	200.000	8.367		
	Total	1823.786	204.000			
3.000	Regression	295.637	5.000	59.127	7.700	.000
	Residual	1528.149	199.000	7.679		
	Total	1823.786	204.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	-1.614	3.756		-0.430	0.668	-9.020	5.792		
	Age	-0.012	0.187	-0.005	-0.065	0.948	-0.382	0.357	1.000	1.000
	Sex	0.000	0.482	0.000	0.000	1.000	-0.951	0.951	1.000	1.000
2.000	(Constant)	-4.992	3.811		-1.310	0.192	-12.507	2.524		
	Age	0.020	0.181	0.008	0.112	0.911	-0.336	0.377	0.997	1.003
	Sex	-0.344	0.473	-0.050	-0.726	0.469	-1.277	0.590	0.962	1.040
	BSSS	1.171	0.278	0.304	4.218	0.000	0.623	1.718	0.881	1.135
	Impulsivity	-0.469	0.552	-0.061	-0.850	0.396	-1.556	0.619	0.902	1.109
3.000	(Constant)	2.678	4.055		0.661	0.510	-5.317	10.674		
	Age	0.010	0.173	0.004	0.059	0.953	-0.331	0.352	0.997	1.003
	Sex	-0.684	0.460	-0.100	-1.486	0.139	-1.592	0.224	0.934	1.071
	BSSS	1.029	0.268	0.267	3.840	0.000	0.500	1.557	0.868	1.152
	Impulsivity	-0.794	0.534	-0.103	-1.487	0.139	-1.846	0.259	0.884	1.131
	Gist Principles	-1.083	0.249	-0.296	-4.350	0.000	-1.574	-0.592	0.912	1.097

DS_Risk_Comp_M

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.105	0.011	0.001	2.781	0.011	1.128	2.000	202.000	0.326
2.000	.305	0.093	0.075	2.676	0.082	9.048	2.000	200.000	0.000

3.000	.501	0.251	0.232	2.439	0.158	41.879	1.000	199.000	0.000

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	17.449	2.000	8.725	1.128	.326
	Residual	1562.153	202.000	7.733		
	Total	1579.602	204.000			
2.000	Regression	147.065	4.000	36.766	5.133	.001
	Residual	1432.537	200.000	7.163		
	Total	1579.602	204.000			
3.000	Regression	396.124	5.000	79.225	13.322	.000
	Residual	1183.478	199.000	5.947		
	Total	1579.602	204.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	-1.809	3.476		-0.521	0.603	-8.663	5.045		
	Age	-0.033	0.173	-0.013	-0.191	0.849	-0.375	0.309	1.000	1.000
	Sex	0.667	0.446	0.104	1.493	0.137	-0.214	1.547	1.000	1.000
2.000	(Constant)	-4.917	3.526		-1.394	0.165	-11.870	2.036		
	Age	-0.003	0.167	-0.001	-0.017	0.987	-0.332	0.327	0.997	1.003
	Sex	0.349	0.438	0.055	0.796	0.427	-0.515	1.213	0.962	1.040
	BSSS	1.088	0.257	0.304	4.237	0.000	0.582	1.594	0.881	1.135
	Impulsivity	-0.453	0.510	-0.063	-0.887	0.376	-1.459	0.553	0.902	1.109
3.000	(Constant)	5.124	3.568		1.436	0.153	-1.912	12.160		
	Age	-0.016	0.152	-0.006	-0.106	0.916	-0.317	0.284	0.997	1.003
	Sex	-0.097	0.405	-0.015	-0.239	0.812	-0.895	0.702	0.934	1.071
	BSSS	0.902	0.236	0.252	3.827	0.000	0.437	1.367	0.868	1.152
	Impulsivity	-0.878	0.470	-0.122	-1.871	0.063	-1.805	0.048	0.884	1.131
	Gist Principles	-1.418	0.219	-0.416	-6.471	0.000	-1.850	-0.986	0.912	1.097

DS_Party_Comp_V

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.039	0.002	-0.008	3.726	0.002	0.152	2.000	202.000	0.859
2.000	.325	0.106	0.088	3.543	0.104	11.667	2.000	200.000	0.000
3.000	.433	0.187	0.167	3.387	0.081	19.895	1.000	199.000	0.000

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	4.228	2.000	2.114	0.152	.859
	Residual	2804.150	202.000	13.882		
	Total	2808.378	204.000			
2.000	Regression	297.196	4.000	74.299	5.917	.000
	Residual	2511.182	200.000	12.556		
	Total	2808.378	204.000			
3.000	Regression	525.437	5.000	105.087	9.160	.000
	Residual	2282.941	199.000	11.472		
	Total	2808.378	204.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	-2.946	4.657		-0.633	0.528	-12.129	6.237		
	Age	0.070	0.232	0.021	0.301	0.764	-0.388	0.528	1.000	1.000
	Sex	0.273	0.598	0.032	0.457	0.648	-0.906	1.453	1.000	1.000
2.000	(Constant)	-7.452	4.669		-1.596	0.112	-16.658	1.754		
	Age	0.116	0.221	0.035	0.526	0.599	-0.320	0.553	0.997	1.003
	Sex	-0.196	0.580	-0.023	-0.338	0.736	-1.340	0.948	0.962	1.040
	BSSS	1.639	0.340	0.344	4.822	0.000	0.969	2.310	0.881	1.135
	Impulsivity	-0.778	0.676	-0.081	-1.151	0.251	-2.110	0.555	0.902	1.109
3.000	(Constant)	2.160	4.956		0.436	0.663	-7.612	11.933		
	Age	0.104	0.212	0.031	0.490	0.624	-0.314	0.521	0.997	1.003
	Sex	-0.623	0.563	-0.073	-1.107	0.270	-1.732	0.487	0.934	1.071
	BSSS	1.461	0.327	0.306	4.463	0.000	0.816	2.107	0.868	1.152
	Impulsivity	-1.185	0.652	-0.123	-1.817	0.071	-2.471	0.101	0.884	1.131
	Gist Principles	-1.358	0.304	-0.299	-4.460	0.000	-1.958	-0.757	0.912	1.097

DS_Party_Comp_M

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.135a	0.018	0.008	3.435	0.018	1.863	2.000	202.000	0.158
2.000	.324b	0.105	0.087	3.296	0.087	9.678	2.000	200.000	0.000
3.000	.498c	0.248	0.229	3.029	0.143	37.883	1.000	199.000	0.000

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	43.952	2.000	21.976	1.863	.158
	Residual	2383.199	202.000	11.798		
	Total	2427.151	204.000			
2.000	Regression	254.240	4.000	63.560	5.850	.000
	Residual	2172.912	200.000	10.865		
	Total	2427.151	204.000			
3.000	Regression	601.740	5.000	120.348	13.120	.000
	Residual	1825.412	199.000	9.173		
	Total	2427.151	204.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	-1.565	4.293		-0.364	0.716	-10.031	6.901		
	Age	-0.036	0.214	-0.012	-0.169	0.866	-0.459	0.386	1.000	1.000
	Sex	1.062	0.551	0.134	1.925	0.056	-0.026	2.149	1.000	1.000
2.000	(Constant)	-5.172	4.343		-1.191	0.235	-13.735	3.392		
	Age	0.004	0.206	0.001	0.019	0.985	-0.402	0.410	0.997	1.003
	Sex	0.675	0.540	0.085	1.251	0.213	-0.389	1.739	0.962	1.040
	BSSS	1.391	0.316	0.314	4.399	0.000	0.768	2.015	0.881	1.135
	Impulsivity	-0.777	0.629	-0.087	-1.236	0.218	-2.016	0.463	0.902	1.109
3.000	(Constant)	6.689	4.431		1.509	0.133	-2.050	15.427		
	Age	-0.012	0.189	-0.004	-0.062	0.950	-0.385	0.361	0.997	1.003
	Sex	0.149	0.503	0.019	0.295	0.768	-0.843	1.141	0.934	1.071
	BSSS	1.171	0.293	0.264	4.001	0.000	0.594	1.749	0.868	1.152
	Impulsivity	-1.280	0.583	-0.143	-2.194	0.029	-2.430	-0.129	0.884	1.131
	Gist Principles	-1.675	0.272	-0.396	-6.155	0.000	-2.212	-1.138	0.912	1.097

Hug_V

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.096	0.009	-0.001	3.267	0.009	0.936	2.000	202.000	0.394
2.000	.114	0.013	-0.007	3.277	0.004	0.389	2.000	200.000	0.678
3.000	.171	0.029	0.005	3.258	0.016	3.335	1.000	199.000	0.069

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.

1.000	Regression	19.971	2.000	9.985	0.936	.394
	Residual	2156.107	202.000	10.674		
	Total	2176.078	204.000			
2.000	Regression	28.326	4.000	7.081	0.659	.621
	Residual	2147.752	200.000	10.739		
	Total	2176.078	204.000			
3.000	Regression	63.727	5.000	12.745	1.201	.310
	Residual	2112.351	199.000	10.615		
	Total	2176.078	204.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	1.050	4.084		0.257	0.797	-7.002	9.102		
	Age	-0.177	0.204	-0.061	-0.867	0.387	-0.579	0.225	1.000	1.000
	Sex	-0.547	0.525	-0.073	-1.043	0.298	-1.581	0.487	1.000	1.000
2.000	(Constant)	-0.072	4.318		-0.017	0.987	-8.586	8.442		
	Age	-0.172	0.205	-0.059	-0.840	0.402	-0.576	0.232	0.997	1.003
	Sex	-0.639	0.536	-0.085	-1.191	0.235	-1.697	0.419	0.962	1.040
	BSSS	0.233	0.314	0.055	0.741	0.459	-0.387	0.853	0.881	1.135
	Impulsivity	0.149	0.625	0.018	0.239	0.811	-1.083	1.381	0.902	1.109
3.000	(Constant)	3.714	4.767		0.779	0.437	-5.686	13.114		
	Age	-0.177	0.204	-0.061	-0.870	0.386	-0.578	0.224	0.997	1.003
	Sex	-0.807	0.541	-0.108	-1.491	0.138	-1.874	0.260	0.934	1.071
	BSSS	0.163	0.315	0.039	0.517	0.605	-0.458	0.784	0.868	1.152
	Impulsivity	-0.011	0.627	-0.001	-0.018	0.986	-1.248	1.226	0.884	1.131
	Gist Principles	-0.535	0.293	-0.134	-1.826	0.069	-1.112	0.043	0.912	1.097

Hug_M

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.020a	0.000	-0.009	3.109	0.000	0.041	2.000	202.000	0.960
2.000	.130b	0.017	-0.003	3.099	0.016	1.669	2.000	200.000	0.191
3.000	.262c	0.069	0.045	3.024	0.052	11.074	1.000	199.000	0.001

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	0.792	2.000	0.396	0.041	.960
	Residual	1952.652	202.000	9.667		

	Total	1953.444	204.000			
2.000	Regression	32.847	4.000	8.212	0.855	.492
	Residual	1920.597	200.000	9.603		
	Total	1953.444	204.000			
3.000	Regression	134.093	5.000	26.819	2.933	.014
	Residual	1819.350	199.000	9.142		
	Total	1953.444	204.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	-2.299	3.886		-0.591	0.555	-9.962	5.364		
	Age	-0.027	0.194	-0.010	-0.139	0.890	-0.409	0.356	1.000	1.000
	Sex	-0.124	0.499	-0.017	-0.248	0.804	-1.108	0.860	1.000	1.000
2.000	(Constant)	-4.407	4.083		-1.079	0.282	-12.458	3.644		
	Age	-0.016	0.194	-0.006	-0.084	0.933	-0.398	0.365	0.997	1.003
	Sex	-0.303	0.507	-0.043	-0.598	0.551	-1.303	0.697	0.962	1.040
	BSSS	0.482	0.297	0.121	1.621	0.107	-0.104	1.068	0.881	1.135
	Impulsivity	0.195	0.591	0.024	0.330	0.742	-0.970	1.360	0.902	1.109
3.000	(Constant)	1.995	4.424		0.451	0.653	-6.729	10.719		
	Age	-0.025	0.189	-0.009	-0.131	0.896	-0.397	0.348	0.997	1.003
	Sex	-0.587	0.502	-0.083	-1.169	0.244	-1.577	0.403	0.934	1.071
	BSSS	0.363	0.292	0.091	1.243	0.215	-0.213	0.940	0.868	1.152
	Impulsivity	-0.076	0.582	-0.010	-0.131	0.896	-1.225	1.072	0.884	1.131
	Gist Principles	-0.904	0.272	-0.238	-3.328	0.001	-1.440	-0.368	0.912	1.097

Party_V

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.043	0.002	-0.008	3.760	0.002	0.185	2.000	202.000	0.831
2.000	.280	0.078	0.060	3.631	0.077	8.315	2.000	200.000	0.000
3.000	.392	0.153	0.132	3.489	0.075	17.584	1.000	199.000	0.000

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	5.238	2.000	2.619	0.185	.831
	Residual	2856.206	202.000	14.140		
	Total	2861.444	204.000			
2.000	Regression	224.502	4.000	56.125	4.257	.003

	Residual	2636.942	200.000	13.185		
	Total	2861.444	204.000			
3.000	Regression	438.588	5.000	87.718	7.205	.000
	Residual	2422.856	199.000	12.175		
	Total	2861.444	204.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	-1.323	4.700		-0.281	0.779	-10.591	7.945		
	Age	-0.005	0.235	-0.002	-0.022	0.983	-0.468	0.457	1.000	1.000
	Sex	0.367	0.604	0.043	0.609	0.544	-0.823	1.558	1.000	1.000
2.000	(Constant)	-5.430	4.784		-1.135	0.258	-14.864	4.003		
	Age	0.034	0.227	0.010	0.150	0.881	-0.413	0.481	0.997	1.003
	Sex	-0.049	0.594	-0.006	-0.083	0.934	-1.221	1.123	0.962	1.040
	BSSS	1.413	0.348	0.293	4.057	0.000	0.726	2.100	0.881	1.135
	Impulsivity	-0.550	0.692	-0.057	-0.794	0.428	-1.915	0.816	0.902	1.109
3.000	(Constant)	3.879	5.105		0.760	0.448	-6.189	13.946		
	Age	0.022	0.218	0.007	0.100	0.921	-0.408	0.452	0.997	1.003
	Sex	-0.462	0.580	-0.054	-0.797	0.426	-1.605	0.681	0.934	1.071
	BSSS	1.241	0.337	0.258	3.679	0.000	0.576	1.906	0.868	1.152
	Impulsivity	-0.944	0.672	-0.097	-1.405	0.162	-2.269	0.381	0.884	1.131
	Gist Principles	-1.315	0.314	-0.286	-4.193	0.000	-1.933	-0.697	0.912	1.097

Party_M

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.129	0.017	0.007	3.550	0.017	1.717	2.000	202.000	0.182
2.000	.270	0.073	0.054	3.464	0.056	6.056	2.000	200.000	0.003
3.000	.484	0.234	0.215	3.156	0.161	41.968	1.000	199.000	0.000

Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	43.260	2.000	21.630	1.717	.182
	Residual	2545.442	202.000	12.601		
	Total	2588.702	204.000			
2.000	Regression	188.599	4.000	47.150	3.929	.004
	Residual	2400.103	200.000	12.001		
	Total	2588.702	204.000			
3.000	Regression	606.615	5.000	121.323	12.181	.000

	Residual	1982.088	199.000	9.960		
	Total	2588.702	204.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	0.118	4.437		0.027	0.979	-8.631	8.867		
	Age	-0.112	0.221	-0.035	-0.508	0.612	-0.549	0.324	1.000	1.000
	Sex	1.020	0.570	0.125	1.790	0.075	-0.103	2.144	1.000	1.000
2.000	(Constant)	-2.940	4.564		-0.644	0.520	-11.941	6.060		
	Age	-0.079	0.216	-0.025	-0.366	0.714	-0.506	0.347	0.997	1.003
	Sex	0.696	0.567	0.085	1.227	0.221	-0.423	1.814	0.962	1.040
	BSSS	1.156	0.332	0.252	3.479	0.001	0.501	1.812	0.881	1.135
	Impulsivity	-0.613	0.661	-0.066	-0.927	0.355	-1.915	0.690	0.902	1.109
3.000	(Constant)	10.068	4.618		2.180	0.030	0.962	19.174		
	Age	-0.097	0.197	-0.030	-0.490	0.625	-0.485	0.292	0.997	1.003
	Sex	0.119	0.524	0.015	0.226	0.821	-0.915	1.152	0.934	1.071
	BSSS	0.915	0.305	0.200	3.000	0.003	0.314	1.517	0.868	1.152
	Impulsivity	-1.164	0.608	-0.126	-1.915	0.057	-2.362	0.035	0.884	1.131
	Gist Principles	-1.837	0.284	-0.421	-6.478	0.000	-2.397	-1.278	0.912	1.097

Drink_V

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.046	0.002	-0.008	3.979	0.002	0.213	2.000	202.000	0.808
2.000	.347	0.120	0.103	3.754	0.118	13.420	2.000	200.000	0.000
3.000	.443	0.196	0.176	3.598	0.076	18.758	1.000	199.000	0.000

Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	6.755	2.000	3.378	0.213	.808
	Residual	3197.567	202.000	15.830		
	Total	3204.322	204.000			
2.000	Regression	385.098	4.000	96.275	6.830	.000
	Residual	2819.224	200.000	14.096		
	Total	3204.322	204.000			
3.000	Regression	627.946	5.000	125.589	9.701	.000
	Residual	2576.376	199.000	12.947		
	Total	3204.322	204.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	-4.569	4.973		-0.919	0.359	-14.375	5.237		
	Age	0.145	0.248	0.041	0.585	0.559	-0.344	0.635	1.000	1.000
	Sex	0.179	0.639	0.020	0.281	0.779	-1.080	1.439	1.000	1.000
2.000	(Constant)	-9.473	4.947		-1.915	0.057	-19.228	0.281		
	Age	0.199	0.235	0.056	0.848	0.398	-0.264	0.661	0.997	1.003
	Sex	-0.343	0.615	-0.038	-0.558	0.577	-1.555	0.869	0.962	1.040
	BSSS	1.866	0.360	0.366	5.179	0.000	1.155	2.576	0.881	1.135
	Impulsivity	-1.006	0.716	-0.098	-1.405	0.162	-2.417	0.406	0.902	1.109
3.000	(Constant)	0.442	5.265		0.084	0.933	-9.940	10.823		
	Age	0.186	0.225	0.053	0.826	0.410	-0.258	0.629	0.997	1.003
	Sex	-0.783	0.598	-0.086	-1.310	0.192	-1.962	0.396	0.934	1.071
	BSSS	1.682	0.348	0.330	4.836	0.000	0.996	2.368	0.868	1.152
	Impulsivity	-1.426	0.693	-0.139	-2.058	0.041	-2.792	-0.059	0.884	1.131
	Gist Principles	-1.400	0.323	-0.288	-4.331	0.000	-2.038	-0.763	0.912	1.097

Drink_M

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.133	0.018	0.008	3.636	0.018	1.807	2.000	202.000	0.167
2.000	.351	0.123	0.106	3.453	0.106	12.050	2.000	200.000	0.000
3.000	.477	0.227	0.208	3.249	0.104	26.858	1.000	199.000	0.000

Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	47.781	2.000	23.891	1.807	.167
	Residual	2671.243	202.000	13.224		
	Total	2719.024	204.000			
2.000	Regression	335.058	4.000	83.764	7.027	.000
	Residual	2383.967	200.000	11.920		
	Total	2719.024	204.000			
3.000	Regression	618.552	5.000	123.710	11.720	.000
	Residual	2100.473	199.000	10.555		
	Total	2719.024	204.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	-3.248	4.546		-0.715	0.476	-12.211	5.715		

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
	Age	0.040	0.227	0.012	0.176	0.861	-0.407	0.487	1.000	1.000
	Sex	1.103	0.584	0.132	1.889	0.060	-0.048	2.254	1.000	1.000
2.000	(Constant)	-7.403	4.549		-1.627	0.105	-16.373	1.567		
	Age	0.087	0.216	0.027	0.404	0.687	-0.338	0.512	0.997	1.003
	Sex	0.654	0.565	0.078	1.157	0.249	-0.460	1.768	0.962	1.040
	BSSS	1.626	0.331	0.346	4.909	0.000	0.973	2.279	0.881	1.135
	Impulsivity	-0.941	0.658	-0.100	-1.429	0.154	-2.239	0.357	0.902	1.109
3.000	(Constant)	3.310	4.754		0.696	0.487	-6.064	12.684		
	Age	0.073	0.203	0.022	0.359	0.720	-0.327	0.473	0.997	1.003
	Sex	0.179	0.540	0.021	0.331	0.741	-0.885	1.243	0.934	1.071
	BSSS	1.428	0.314	0.304	4.546	0.000	0.808	2.047	0.868	1.152
	Impulsivity	-1.395	0.626	-0.148	-2.230	0.027	-2.629	-0.161	0.884	1.131
	Gist Principles	-1.513	0.292	-0.338	-5.183	0.000	-2.089	-0.937	0.912	1.097

Note. BSSS = Brief Sensation Seeking Scale; V = voluntary, M = mandatory; DS = Dual Systems; DS_Risk_Comp is the average of the DS-inspired Hug, Party, and Drink items, and DS_Party_Comp is the average of the DS-inspired Party and Drink items. For Sex, 0 = female, 1 = male.

Appendix S4

Full Results for Hierarchical Linear Regressions Predicting Signed Confidence for Everyday and DS-Inspired Scenarios with Categorical Thinking

SocialSevere_V

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.030	0.001	-0.009	2.706	0.001	0.093	2.000	207.000	0.911
2.000	.164	0.027	0.008	2.684	0.026	2.727	2.000	205.000	0.068
3.000	.368	0.136	0.115	2.536	0.109	25.707	1.000	204.000	0.000

Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	1.358	2.000	0.679	0.093	.911
	Residual	1516.030	207.000	7.324		

	Total	1517.388	209.000			
2.000	Regression	40.652	4.000	10.163	1.411	.232
	Residual	1476.736	205.000	7.204		
	Total	1517.388	209.000			
3.000	Regression	205.918	5.000	41.184	6.406	.000
	Residual	1311.470	204.000	6.429		
	Total	1517.388	209.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	-0.742	3.308		-0.224	0.823	-7.264	5.779		
	Age	-0.067	0.165	-0.028	-0.403	0.688	-0.393	0.260	0.999	1.001
	Sex	0.069	0.425	0.011	0.163	0.871	-0.769	0.907	0.999	1.001
2.000	(Constant)	-3.466	3.482		-0.995	0.321	-10.331	3.399		
	Age	-0.055	0.164	-0.023	-0.337	0.737	-0.379	0.269	0.996	1.004
	Sex	-0.109	0.429	-0.018	-0.253	0.800	-0.955	0.738	0.963	1.039
	BSSS	0.369	0.258	0.105	1.431	0.154	-0.139	0.877	0.880	1.137
	Impulsivity	0.673	0.501	0.097	1.344	0.180	-0.314	1.660	0.905	1.105
3.000	(Constant)	4.333	3.631		1.193	0.234	-2.827	11.493		
	Age	-0.068	0.155	-0.029	-0.438	0.662	-0.374	0.238	0.996	1.004
	Sex	-0.560	0.415	-0.092	-1.349	0.179	-1.379	0.259	0.918	1.089
	BSSS	0.138	0.248	0.039	0.557	0.578	-0.350	0.626	0.850	1.176
	Impulsivity	0.551	0.473	0.080	1.163	0.246	-0.383	1.484	0.903	1.108
	Categorical Thinking	-1.182	0.233	-0.349	-5.070	0.000	-1.642	-0.722	0.894	1.118

SocialSevere_M

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.064	0.004	-0.006	2.426	0.004	0.428	2.000	207.000	0.652
2.000	.171	0.029	0.010	2.407	0.025	2.666	2.000	205.000	0.072
3.000	.406	0.165	0.144	2.238	0.135	33.042	1.000	204.000	0.000

Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	5.042	2.000	2.521	0.428	.652
	Residual	1218.569	207.000	5.887		
	Total	1223.611	209.000			
2.000	Regression	35.930	4.000	8.982	1.550	.189
	Residual	1187.681	205.000	5.794		

	Total	1223.611	209.000			
3.000	Regression	201.486	5.000	40.297	8.043	.000
	Residual	1022.124	204.000	5.010		
	Total	1223.611	209.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	-2.474	2.966		-0.834	0.405	-8.321	3.372		
	Age	-0.004	0.148	-0.002	-0.024	0.981	-0.296	0.289	0.999	1.001
	Sex	0.353	0.381	0.064	0.925	0.356	-0.398	1.104	0.999	1.001
2.000	(Constant)	-4.486	3.123		-1.437	0.152	-10.643	1.670		
	Age	0.013	0.147	0.006	0.090	0.928	-0.277	0.304	0.996	1.004
	Sex	0.184	0.385	0.034	0.479	0.633	-0.575	0.943	0.963	1.039
	BSSS	0.501	0.231	0.159	2.169	0.031	0.046	0.957	0.880	1.137
	Impulsivity	0.054	0.449	0.009	0.120	0.905	-0.831	0.939	0.905	1.105
3.000	(Constant)	3.320	3.206		1.036	0.302	-3.001	9.640		
	Age	0.001	0.137	0.000	0.005	0.996	-0.270	0.271	0.996	1.004
	Sex	-0.268	0.367	-0.049	-0.730	0.466	-0.990	0.455	0.918	1.089
	BSSS	0.270	0.219	0.086	1.236	0.218	-0.161	0.702	0.850	1.176
	Impulsivity	-0.068	0.418	-0.011	-0.164	0.870	-0.893	0.756	0.903	1.108
	Categorical Thinking	-1.183	0.206	-0.389	-5.748	0.000	-1.589	-0.777	0.894	1.118

NonSocialSevere_V

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.247	0.061	0.052	2.477	0.061	6.738	2.000	207.000	0.001
2.000	.262	0.068	0.050	2.479	0.007	0.806	2.000	205.000	0.448
3.000	.422	0.178	0.158	2.334	0.110	27.276	1.000	204.000	0.000

ANOVAa						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	82.662	2.000	41.331	6.738	.001
	Residual	1269.658	207.000	6.134		
	Total	1352.320	209.000			
2.000	Regression	92.570	4.000	23.143	3.766	.006
	Residual	1259.750	205.000	6.145		
	Total	1352.320	209.000			
3.000	Regression	241.142	5.000	48.228	8.854	.000

	Residual	1111.179	204.000	5.447		
	Total	1352.320	209.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	8.500	3.027		2.808	0.005	2.531	14.468		
	Age	-0.472	0.151	-0.210	-3.115	0.002	-0.770	-0.173	0.999	1.001
	Sex	0.785	0.389	0.136	2.019	0.045	0.018	1.552	0.999	1.001
2.000	(Constant)	8.017	3.216		2.493	0.013	1.676	14.357		
	Age	-0.478	0.152	-0.213	-3.151	0.002	-0.777	-0.179	0.996	1.004
	Sex	0.790	0.397	0.137	1.993	0.048	0.009	1.572	0.963	1.039
	BSSS	-0.165	0.238	-0.050	-0.691	0.490	-0.634	0.305	0.880	1.137
	Impulsivity	0.565	0.462	0.087	1.221	0.223	-0.347	1.476	0.905	1.105
3.000	(Constant)	15.411	3.342		4.611	0.000	8.821	22.001		
	Age	-0.490	0.143	-0.218	-3.430	0.001	-0.772	-0.208	0.996	1.004
	Sex	0.362	0.382	0.063	0.948	0.344	-0.391	1.116	0.918	1.089
	BSSS	-0.383	0.228	-0.116	-1.682	0.094	-0.833	0.066	0.850	1.176
	Impulsivity	0.449	0.436	0.069	1.030	0.304	-0.410	1.308	0.903	1.108
	Categorical Thinking	-1.121	0.215	-0.351	-5.223	0.000	-1.544	-0.698	0.894	1.118

NonSocialSevere_M

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.253	0.064	0.055	2.360	0.064	7.063	2.000	207.000	0.001
2.000	.285	0.081	0.063	2.349	0.017	1.950	2.000	205.000	0.145
3.000	.442	0.195	0.176	2.204	0.114	28.870	1.000	204.000	0.000

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	78.663	2.000	39.332	7.063	.001
	Residual	1152.651	207.000	5.568		
	Total	1231.314	209.000			
2.000	Regression	100.180	4.000	25.045	4.539	.002
	Residual	1131.134	205.000	5.518		
	Total	1231.314	209.000			
3.000	Regression	240.412	5.000	48.082	9.899	.000
	Residual	990.902	204.000	4.857		
	Total	1231.314	209.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	7.107	2.884		2.464	0.015	1.421	12.794		
	Age	-0.421	0.144	-0.196	-2.917	0.004	-0.705	-0.136	0.999	1.001
	Sex	0.905	0.370	0.164	2.442	0.015	0.174	1.635	0.999	1.001
2.000	(Constant)	8.086	3.047		2.654	0.009	2.078	14.095		
	Age	-0.436	0.144	-0.203	-3.034	0.003	-0.720	-0.153	0.996	1.004
	Sex	1.018	0.376	0.185	2.710	0.007	0.277	1.759	0.963	1.039
	BSSS	-0.442	0.226	-0.140	-1.959	0.051	-0.887	0.003	0.880	1.137
	Impulsivity	0.357	0.438	0.057	0.815	0.416	-0.507	1.221	0.905	1.105
3.000	(Constant)	15.270	3.156		4.838	0.000	9.047	21.494		
	Age	-0.448	0.135	-0.209	-3.320	0.001	-0.714	-0.182	0.996	1.004
	Sex	0.602	0.361	0.109	1.669	0.097	-0.109	1.314	0.918	1.089
	BSSS	-0.655	0.215	-0.207	-3.040	0.003	-1.079	-0.230	0.850	1.176
	Impulsivity	0.244	0.412	0.039	0.594	0.553	-0.567	1.056	0.903	1.108
	Categorical Thinking	-1.089	0.203	-0.357	-5.373	0.000	-1.488	-0.689	0.894	1.118

SocialMild_V

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.123	0.015	0.006	2.815	0.015	1.598	2.000	207.000	0.205
2.000	.127	0.016	-0.003	2.827	0.001	0.090	2.000	205.000	0.914
3.000	.388	0.151	0.130	2.633	0.134	32.300	1.000	204.000	0.000

Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	25.312	2.000	12.656	1.598	.205
	Residual	1639.746	207.000	7.921		
	Total	1665.058	209.000			
2.000	Regression	26.746	4.000	6.687	0.837	.503
	Residual	1638.312	205.000	7.992		
	Total	1665.058	209.000			
3.000	Regression	250.686	5.000	50.137	7.231	.000
	Residual	1414.372	204.000	6.933		
	Total	1665.058	209.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF

1.000	(Constant)	1.165	3.440		0.339	0.735	-5.617	7.948		
	Age	-0.124	0.172	-0.050	-0.723	0.471	-0.464	0.215	0.999	1.001
	Sex	0.730	0.442	0.114	1.652	0.100	-0.141	1.601	0.999	1.001
2.000	(Constant)	1.228	3.668		0.335	0.738	-6.003	8.458		
	Age	-0.128	0.173	-0.051	-0.740	0.460	-0.469	0.213	0.996	1.004
	Sex	0.749	0.452	0.117	1.656	0.099	-0.143	1.641	0.963	1.039
	BSSS	-0.100	0.271	-0.027	-0.369	0.713	-0.635	0.435	0.880	1.137
	Impulsivity	0.162	0.527	0.022	0.308	0.759	-0.877	1.202	0.905	1.105
3.000	(Constant)	10.306	3.771		2.733	0.007	2.871	17.741		
	Age	-0.143	0.161	-0.057	-0.885	0.377	-0.461	0.175	0.996	1.004
	Sex	0.223	0.431	0.035	0.518	0.605	-0.627	1.074	0.918	1.089
	BSSS	-0.369	0.257	-0.100	-1.434	0.153	-0.876	0.138	0.850	1.176
	Impulsivity	0.020	0.492	0.003	0.041	0.967	-0.949	0.990	0.903	1.108
	Categorical Thinking	-1.376	0.242	-0.388	-5.683	0.000	-1.853	-0.899	0.894	1.118

SocialMild_M

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.159	0.025	0.016	2.650	0.025	2.670	2.000	207.000	0.072
2.000	.169	0.028	0.009	2.658	0.003	0.346	2.000	205.000	0.708
3.000	.508	0.258	0.240	2.328	0.230	63.116	1.000	204.000	0.000

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	37.490	2.000	18.745	2.670	.072
	Residual	1453.124	207.000	7.020		
	Total	1490.614	209.000			
2.000	Regression	42.380	4.000	10.595	1.500	.204
	Residual	1448.234	205.000	7.065		
	Total	1490.614	209.000			
3.000	Regression	384.580	5.000	76.916	14.187	.000
	Residual	1106.034	204.000	5.422		
	Total	1490.614	209.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	-2.326	3.239		-0.718	0.473	-8.711	4.059		
	Age	0.014	0.162	0.006	0.087	0.931	-0.305	0.333	0.999	1.001
	Sex	0.959	0.416	0.158	2.306	0.022	0.139	1.779	0.999	1.001

2.000	(Constant)	-3.262	3.448		-0.946	0.345	-10.060	3.537		
	Age	0.019	0.163	0.008	0.118	0.906	-0.302	0.340	0.996	1.004
	Sex	0.893	0.425	0.147	2.100	0.037	0.054	1.731	0.963	1.039
	BSSS	0.162	0.255	0.046	0.633	0.528	-0.342	0.665	0.880	1.137
	Impulsivity	0.164	0.496	0.024	0.330	0.742	-0.814	1.141	0.905	1.105
3.000	(Constant)	7.961	3.335		2.387	0.018	1.386	14.536		
	Age	0.001	0.143	0.000	0.008	0.994	-0.280	0.282	0.996	1.004
	Sex	0.243	0.381	0.040	0.637	0.525	-0.509	0.995	0.918	1.089
	BSSS	-0.171	0.227	-0.049	-0.750	0.454	-0.619	0.278	0.850	1.176
	Impulsivity	-0.012	0.435	-0.002	-0.027	0.978	-0.869	0.845	0.903	1.108
	Categorical Thinking	-1.701	0.214	-0.507	-7.945	0.000	-2.123	-1.279	0.894	1.118

NonSocialMild_V

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.084	0.007	-0.003	2.012	0.007	0.734	2.000	207.000	0.481
2.000	.120	0.014	-0.005	2.014	0.007	0.775	2.000	205.000	0.462
3.000	.246	0.061	0.038	1.971	0.046	10.043	1.000	204.000	0.002

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	5.943	2.000	2.972	0.734	.481
	Residual	837.699	207.000	4.047		
	Total	843.642	209.000			
2.000	Regression	12.227	4.000	3.057	0.754	.557
	Residual	831.415	205.000	4.056		
	Total	843.642	209.000			
3.000	Regression	51.239	5.000	10.248	2.638	.025
	Residual	792.403	204.000	3.884		
	Total	843.642	209.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	3.349	2.459		1.362	0.175	-1.499	8.197		
	Age	-0.087	0.123	-0.049	-0.708	0.480	-0.330	0.155	0.999	1.001
	Sex	0.316	0.316	0.069	1.000	0.318	-0.307	0.939	0.999	1.001
2.000	(Constant)	2.271	2.613		0.869	0.386	-2.880	7.422		
	Age	-0.082	0.123	-0.046	-0.663	0.508	-0.325	0.161	0.996	1.004

	Sex	0.242	0.322	0.053	0.750	0.454	-0.393	0.877	0.963	1.039
	BSSS	0.170	0.193	0.065	0.877	0.382	-0.212	0.551	0.880	1.137
	Impulsivity	0.220	0.376	0.043	0.587	0.558	-0.520	0.961	0.905	1.105
3.000	(Constant)	6.060	2.823		2.147	0.033	0.495	11.625		
	Age	-0.088	0.121	-0.050	-0.728	0.467	-0.326	0.150	0.996	1.004
	Sex	0.022	0.323	0.005	0.070	0.945	-0.614	0.659	0.918	1.089
	BSSS	0.057	0.193	0.022	0.298	0.766	-0.322	0.437	0.850	1.176
	Impulsivity	0.161	0.368	0.031	0.438	0.662	-0.565	0.887	0.903	1.108
	Categorical Thinking	-0.574	0.181	-0.227	-3.169	0.002	-0.932	-0.217	0.894	1.118

NonSocialMild_M

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.086	0.007	-0.002	1.991	0.007	0.775	2.000	207.000	0.462
2.000	.106	0.011	-0.008	1.997	0.004	0.394	2.000	205.000	0.675
3.000	.294	0.087	0.064	1.924	0.075	16.843	1.000	204.000	0.000

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	6.143	2.000	3.072	0.775	.462
	Residual	820.737	207.000	3.965		
	Total	826.880	209.000			
2.000	Regression	9.288	4.000	2.322	0.582	.676
	Residual	817.593	205.000	3.988		
	Total	826.880	209.000			
3.000	Regression	71.643	5.000	14.329	3.870	.002
	Residual	755.237	204.000	3.702		
	Total	826.880	209.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	2.043	2.434		0.839	0.402	-2.755	6.841		
	Age	-0.037	0.122	-0.021	-0.303	0.762	-0.277	0.203	0.999	1.001
	Sex	0.380	0.313	0.084	1.214	0.226	-0.237	0.996	0.999	1.001
2.000	(Constant)	1.586	2.591		0.612	0.541	-3.522	6.694		
	Age	-0.031	0.122	-0.018	-0.253	0.801	-0.272	0.210	0.996	1.004
	Sex	0.332	0.319	0.074	1.040	0.299	-0.298	0.962	0.963	1.039
	BSSS	0.170	0.192	0.066	0.888	0.376	-0.208	0.548	0.880	1.137

	Impulsivity	-0.097	0.372	-0.019	-0.260	0.795	-0.831	0.637	0.905	1.105
3.000	(Constant)	6.376	2.756		2.314	0.022	0.943	11.810		
	Age	-0.039	0.118	-0.022	-0.328	0.743	-0.271	0.194	0.996	1.004
	Sex	0.055	0.315	0.012	0.175	0.861	-0.566	0.676	0.918	1.089
	BSSS	0.029	0.188	0.011	0.152	0.880	-0.342	0.399	0.850	1.176
	Impulsivity	-0.172	0.359	-0.034	-0.478	0.633	-0.880	0.537	0.903	1.108
	Categorical Thinking	-0.726	0.177	-0.290	-4.104	0.000	-1.075	-0.377	0.894	1.118

DS Risk Comp V

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.017a	0.000	-0.009	3.034	0.000	0.031	2.000	207.000	0.969
2.000	.285b	0.081	0.063	2.923	0.081	8.997	2.000	205.000	0.000
3.000	.332c	0.110	0.088	2.884	0.029	6.629	1.000	204.000	0.011

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	0.577	2.000	0.289	0.031	.969
	Residual	1905.473	207.000	9.205		
	Total	1906.051	209.000			
2.000	Regression	154.335	4.000	38.584	4.515	.002
	Residual	1751.716	205.000	8.545		
	Total	1906.051	209.000			
3.000	Regression	209.468	5.000	41.894	5.037	.000
	Residual	1696.583	204.000	8.317		
	Total	1906.051	209.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	-1.036	3.709		-0.279	0.780	-8.348	6.275		
	Age	-0.039	0.185	-0.015	-0.212	0.832	-0.405	0.326	0.999	1.001
	Sex	-0.061	0.476	-0.009	-0.128	0.898	-1.000	0.878	0.999	1.001
2.000	(Constant)	-4.747	3.792		-1.252	0.212	-12.224	2.730		
	Age	0.001	0.179	0.001	0.008	0.994	-0.351	0.354	0.996	1.004
	Sex	-0.412	0.468	-0.060	-0.882	0.379	-1.334	0.510	0.963	1.039
	BSSS	1.182	0.281	0.300	4.209	0.000	0.628	1.735	0.880	1.137
	Impulsivity	-0.398	0.545	-0.051	-0.730	0.466	-1.473	0.677	0.905	1.105
3.000	(Constant)	-0.242	4.130		-0.059	0.953	-8.386	7.901		

	Age	-0.006	0.177	-0.002	-0.033	0.974	-0.354	0.342	0.996	1.004
	Sex	-0.673	0.472	-0.098	-1.425	0.156	-1.604	0.258	0.918	1.089
	BSSS	1.048	0.282	0.267	3.720	0.000	0.493	1.604	0.850	1.176
	Impulsivity	-0.468	0.538	-0.060	-0.870	0.386	-1.530	0.593	0.903	1.108
	Categorical Thinking	-0.683	0.265	-0.180	-2.575	0.011	-1.206	-0.160	0.894	1.118

DS Risk Comp M

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.102	0.010	0.001	2.806	0.010	1.084	2.000	207.000	0.340
2.000	.313	0.098	0.080	2.692	0.087	9.928	2.000	205.000	0.000
3.000	.439	0.193	0.173	2.553	0.095	23.967	1.000	204.000	0.000

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	17.072	2.000	8.536	1.084	.340
	Residual	1629.680	207.000	7.873		
	Total	1646.752	209.000			
2.000	Regression	160.977	4.000	40.244	5.553	.000
	Residual	1485.774	205.000	7.248		
	Total	1646.752	209.000			
3.000	Regression	317.180	5.000	63.436	9.733	.000
	Residual	1329.572	204.000	6.518		
	Total	1646.752	209.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	-1.153	3.430		-0.336	0.737	-7.915	5.608		
	Age	-0.067	0.172	-0.027	-0.389	0.697	-0.405	0.271	0.999	1.001
	Sex	0.630	0.441	0.099	1.429	0.154	-0.239	1.498	0.999	1.001
2.000	(Constant)	-4.755	3.493		-1.361	0.175	-11.641	2.131		
	Age	-0.027	0.165	-0.011	-0.166	0.868	-0.352	0.298	0.996	1.004
	Sex	0.289	0.431	0.045	0.671	0.503	-0.560	1.138	0.963	1.039
	BSSS	1.143	0.259	0.313	4.419	0.000	0.633	1.652	0.880	1.137
	Impulsivity	-0.378	0.502	-0.053	-0.753	0.452	-1.368	0.612	0.905	1.105
3.000	(Constant)	2.827	3.656		0.773	0.440	-4.381	10.036		
	Age	-0.040	0.156	-0.016	-0.254	0.800	-0.348	0.269	0.996	1.004
	Sex	-0.150	0.418	-0.024	-0.358	0.721	-0.974	0.675	0.918	1.089

	BSSS	0.918	0.249	0.251	3.681	0.000	0.426	1.410	0.850	1.176
	Impulsivity	-0.497	0.477	-0.069	-1.042	0.299	-1.437	0.443	0.903	1.108
	Categorical Thinking	-1.149	0.235	-0.326	-4.896	0.000	-1.612	-0.686	0.894	1.118

DS Party Comp V

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.026	0.001	-0.009	3.750	0.001	0.070	2.000	207.000	0.932
2.000	.296	0.087	0.070	3.601	0.087	9.741	2.000	205.000	0.000
3.000	.356	0.127	0.105	3.532	0.039	9.170	1.000	204.000	0.003

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	1.973	2.000	0.986	0.070	.932
	Residual	2911.276	207.000	14.064		
	Total	2913.249	209.000			
2.000	Regression	254.625	4.000	63.656	4.908	.001
	Residual	2658.624	205.000	12.969		
	Total	2913.249	209.000			
3.000	Regression	368.988	5.000	73.798	5.917	.000
	Residual	2544.261	204.000	12.472		
	Total	2913.249	209.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	-1.887	4.584		-0.412	0.681	-10.924	7.150		
	Age	0.020	0.229	0.006	0.087	0.930	-0.432	0.472	0.999	1.001
	Sex	0.213	0.589	0.025	0.362	0.718	-0.948	1.374	0.999	1.001
2.000	(Constant)	-6.413	4.672		-1.373	0.171	-15.624	2.798		
	Age	0.073	0.220	0.022	0.330	0.742	-0.362	0.507	0.996	1.004
	Sex	-0.229	0.576	-0.027	-0.397	0.692	-1.364	0.907	0.963	1.039
	BSSS	1.522	0.346	0.313	4.400	0.000	0.840	2.203	0.880	1.137
	Impulsivity	-0.641	0.672	-0.067	-0.954	0.341	-1.965	0.683	0.905	1.105
3.000	(Constant)	0.075	5.058		0.015	0.988	-9.898	10.047		
	Age	0.062	0.216	0.019	0.288	0.774	-0.364	0.489	0.996	1.004
	Sex	-0.604	0.578	-0.071	-1.045	0.297	-1.745	0.536	0.918	1.089
	BSSS	1.330	0.345	0.273	3.853	0.000	0.649	2.010	0.850	1.176
	Impulsivity	-0.742	0.659	-0.078	-1.126	0.262	-2.043	0.558	0.903	1.108

	Categorical Thinking	-0.983	0.325	-0.210	-3.028	0.003	-1.623	-0.343	0.894	1.118

DS Party Comp M

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.130a	0.017	0.007	3.453	0.017	1.776	2.000	207.000	0.172
2.000	.316b	0.100	0.082	3.320	0.083	9.451	2.000	205.000	0.000
3.000	.443c	0.196	0.177	3.145	0.097	24.529	1.000	204.000	0.000

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	42.350	2.000	21.175	1.776	.172
	Residual	2468.650	207.000	11.926		
	Total	2511.000	209.000			
2.000	Regression	250.762	4.000	62.691	5.686	.000
	Residual	2260.238	205.000	11.026		
	Total	2511.000	209.000			
3.000	Regression	493.364	5.000	98.673	9.977	.000
	Residual	2017.636	204.000	9.890		
	Total	2511.000	209.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	-0.168	4.221		-0.040	0.968	-8.490	8.154		
	Age	-0.105	0.211	-0.034	-0.496	0.620	-0.521	0.311	0.999	1.001
	Sex	0.992	0.542	0.126	1.830	0.069	-0.077	2.061	0.999	1.001
2.000	(Constant)	-4.058	4.308		-0.942	0.347	-12.552	4.435		
	Age	-0.056	0.203	-0.018	-0.278	0.781	-0.457	0.344	0.996	1.004
	Sex	0.600	0.531	0.076	1.129	0.260	-0.448	1.647	0.963	1.039
	BSSS	1.386	0.319	0.307	4.345	0.000	0.757	2.014	0.880	1.137
	Impulsivity	-0.701	0.619	-0.079	-1.133	0.259	-1.922	0.520	0.905	1.105
3.000	(Constant)	5.391	4.504		1.197	0.233	-3.490	14.271		
	Age	-0.072	0.193	-0.023	-0.373	0.710	-0.451	0.308	0.996	1.004
	Sex	0.053	0.515	0.007	0.103	0.918	-0.963	1.068	0.918	1.089
	BSSS	1.106	0.307	0.245	3.599	0.000	0.500	1.712	0.850	1.176
	Impulsivity	-0.849	0.587	-0.096	-1.446	0.150	-2.007	0.309	0.903	1.108
	Categorical Thinking	-1.432	0.289	-0.329	-4.953	0.000	-2.002	-0.862	0.894	1.118

Hug V

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.100	0.010	0.000	3.257	0.010	1.048	2.000	207.000	0.352
2.000	.156	0.024	0.005	3.249	0.014	1.500	2.000	205.000	0.226
3.000	.157	0.025	0.001	3.256	0.000	0.074	1.000	204.000	0.786

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	22.235	2.000	11.117	1.048	.352
	Residual	2195.389	207.000	10.606		
	Total	2217.624	209.000			
2.000	Regression	53.896	4.000	13.474	1.277	.280
	Residual	2163.728	205.000	10.555		
	Total	2217.624	209.000			
3.000	Regression	54.683	5.000	10.937	1.031	.400
	Residual	2162.941	204.000	10.603		
	Total	2217.624	209.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	0.665	3.981		0.167	0.868	-7.183	8.513		
	Age	-0.158	0.199	-0.055	-0.794	0.428	-0.551	0.234	0.999	1.001
	Sex	-0.609	0.511	-0.082	-1.191	0.235	-1.617	0.399	0.999	1.001
2.000	(Constant)	-1.415	4.215		-0.336	0.738	-9.724	6.895		
	Age	-0.141	0.199	-0.049	-0.710	0.478	-0.533	0.251	0.996	1.004
	Sex	-0.780	0.520	-0.106	-1.501	0.135	-1.805	0.245	0.963	1.039
	BSSS	0.501	0.312	0.118	1.607	0.110	-0.114	1.117	0.880	1.137
	Impulsivity	0.088	0.606	0.011	0.146	0.884	-1.106	1.283	0.905	1.105
3.000	(Constant)	-0.876	4.663		-0.188	0.851	-10.071	8.318		
	Age	-0.142	0.199	-0.049	-0.713	0.477	-0.535	0.251	0.996	1.004
	Sex	-0.811	0.533	-0.110	-1.521	0.130	-1.863	0.240	0.918	1.089
	BSSS	0.485	0.318	0.114	1.526	0.129	-0.142	1.113	0.850	1.176
	Impulsivity	0.080	0.608	0.010	0.131	0.896	-1.119	1.279	0.903	1.108
	Categorical Thinking	-0.082	0.299	-0.020	-0.272	0.786	-0.672	0.509	0.894	1.118

Hug M

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.014	0.000	-0.009	3.044	0.000	0.021	2.000	207.000	0.979
2.000	.177	0.031	0.012	3.011	0.031	3.295	2.000	205.000	0.039
3.000	.229	0.052	0.029	2.986	0.021	4.514	1.000	204.000	0.035

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	0.384	2.000	0.192	0.021	.979
	Residual	1918.382	207.000	9.268		
	Total	1918.767	209.000			
2.000	Regression	60.124	4.000	15.031	1.658	.161
	Residual	1858.642	205.000	9.067		
	Total	1918.767	209.000			
3.000	Regression	100.357	5.000	20.071	2.252	.051
	Residual	1818.409	204.000	8.914		
	Total	1918.767	209.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	-3.124	3.721		-0.840	0.402	-10.460	4.212		
	Age	0.009	0.186	0.003	0.049	0.961	-0.358	0.376	0.999	1.001
	Sex	-0.095	0.478	-0.014	-0.199	0.843	-1.037	0.847	0.999	1.001
2.000	(Constant)	-6.147	3.906		-1.574	0.117	-13.849	1.555		
	Age	0.031	0.184	0.012	0.168	0.867	-0.333	0.394	0.996	1.004
	Sex	-0.332	0.482	-0.048	-0.690	0.491	-1.282	0.617	0.963	1.039
	BSSS	0.657	0.289	0.166	2.270	0.024	0.086	1.227	0.880	1.137
	Impulsivity	0.268	0.562	0.035	0.478	0.633	-0.839	1.375	0.905	1.105
3.000	(Constant)	-2.299	4.276		-0.538	0.591	-10.730	6.131		
	Age	0.025	0.183	0.009	0.135	0.893	-0.336	0.385	0.996	1.004
	Sex	-0.555	0.489	-0.081	-1.135	0.258	-1.519	0.409	0.918	1.089
	BSSS	0.543	0.292	0.138	1.860	0.064	-0.032	1.118	0.850	1.176
	Impulsivity	0.208	0.557	0.027	0.373	0.709	-0.891	1.307	0.903	1.108
	Categorical Thinking	-0.583	0.275	-0.153	-2.125	0.035	-1.124	-0.042	0.894	1.118

Party V

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				

					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.036	0.001	-0.008	3.803	0.001	0.131	2.000	207.000	0.877
2.000	.259	0.067	0.049	3.693	0.066	7.228	2.000	205.000	0.001
3.000	.316	0.100	0.078	3.636	0.033	7.454	1.000	204.000	0.007

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	3.792	2.000	1.896	0.131	.877
	Residual	2993.274	207.000	14.460		
	Total	2997.067	209.000			
2.000	Regression	200.963	4.000	50.241	3.683	.006
	Residual	2796.103	205.000	13.640		
	Total	2997.067	209.000			
3.000	Regression	299.533	5.000	59.907	4.530	.001
	Residual	2697.533	204.000	13.223		
	Total	2997.067	209.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	-0.122	4.648		-0.026	0.979	-9.286	9.042		
	Age	-0.061	0.232	-0.018	-0.262	0.794	-0.519	0.397	0.999	1.001
	Sex	0.267	0.597	0.031	0.447	0.656	-0.910	1.444	0.999	1.001
2.000	(Constant)	-4.509	4.791		-0.941	0.348	-13.955	4.938		
	Age	-0.015	0.226	-0.005	-0.067	0.947	-0.461	0.431	0.996	1.004
	Sex	-0.138	0.591	-0.016	-0.234	0.815	-1.303	1.027	0.963	1.039
	BSSS	1.330	0.355	0.270	3.749	0.000	0.630	2.029	0.880	1.137
	Impulsivity	-0.340	0.689	-0.035	-0.494	0.622	-1.698	1.018	0.905	1.105
3.000	(Constant)	1.514	5.208		0.291	0.772	-8.754	11.782		
	Age	-0.025	0.223	-0.007	-0.112	0.911	-0.464	0.414	0.996	1.004
	Sex	-0.487	0.596	-0.057	-0.817	0.415	-1.661	0.687	0.918	1.089
	BSSS	1.151	0.355	0.233	3.241	0.001	0.451	1.852	0.850	1.176
	Impulsivity	-0.434	0.679	-0.045	-0.640	0.523	-1.773	0.904	0.903	1.108
	Categorical Thinking	-0.913	0.334	-0.192	-2.730	0.007	-1.572	-0.254	0.894	1.118

Party M

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change

1.000	.126	0.016	0.006	3.565	0.016	1.662	2.000	207.000	0.192
2.000	.268	0.072	0.054	3.479	0.056	6.181	2.000	205.000	0.002
3.000	.420	0.176	0.156	3.285	0.105	25.928	1.000	204.000	0.000

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	42.249	2.000	21.124	1.662	.192
	Residual	2630.875	207.000	12.710		
	Total	2673.124	209.000			
2.000	Regression	191.875	4.000	47.969	3.963	.004
	Residual	2481.248	205.000	12.104		
	Total	2673.124	209.000			
3.000	Regression	471.677	5.000	94.335	8.742	.000
	Residual	2201.447	204.000	10.791		
	Total	2673.124	209.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	1.225	4.358		0.281	0.779	-7.366	9.816		
	Age	-0.166	0.218	-0.053	-0.762	0.447	-0.596	0.263	0.999	1.001
	Sex	0.937	0.560	0.115	1.674	0.096	-0.166	2.041	0.999	1.001
2.000	(Constant)	-2.137	4.513		-0.473	0.636	-11.035	6.762		
	Age	-0.125	0.213	-0.040	-0.589	0.557	-0.545	0.295	0.996	1.004
	Sex	0.602	0.557	0.074	1.082	0.281	-0.495	1.699	0.963	1.039
	BSSS	1.173	0.334	0.252	3.512	0.001	0.515	1.832	0.880	1.137
	Impulsivity	-0.559	0.649	-0.061	-0.862	0.390	-1.839	0.720	0.905	1.105
3.000	(Constant)	8.011	4.705		1.703	0.090	-1.265	17.287		
	Age	-0.142	0.201	-0.045	-0.705	0.482	-0.538	0.255	0.996	1.004
	Sex	0.015	0.538	0.002	0.027	0.978	-1.046	1.076	0.918	1.089
	BSSS	0.873	0.321	0.187	2.720	0.007	0.240	1.506	0.850	1.176
	Impulsivity	-0.718	0.613	-0.078	-1.171	0.243	-1.928	0.491	0.903	1.108
	Categorical Thinking	-1.538	0.302	-0.342	-5.092	0.000	-2.134	-0.942	0.894	1.118

Drink V

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.034	0.001	-0.008	3.980	0.001	0.121	2.000	207.000	0.886
2.000	.313	0.098	0.081	3.800	0.097	11.025	2.000	205.000	0.000

3.000	.372	0.138	0.117	3.724	0.040	9.470	1.000	204.000	0.002

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	3.842	2.000	1.921	0.121	.886
	Residual	3278.753	207.000	15.839		
	Total	3282.595	209.000			
2.000	Regression	322.270	4.000	80.568	5.579	.000
	Residual	2960.325	205.000	14.441		
	Total	3282.595	209.000			
3.000	Regression	453.601	5.000	90.720	6.542	.000
	Residual	2828.995	204.000	13.868		
	Total	3282.595	209.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	-3.652	4.865		-0.751	0.454	-13.243	5.939		
	Age	0.101	0.243	0.029	0.415	0.679	-0.379	0.580	0.999	1.001
	Sex	0.160	0.625	0.018	0.255	0.799	-1.072	1.391	0.999	1.001
2.000	(Constant)	-8.317	4.930		-1.687	0.093	-18.037	1.403		
	Age	0.161	0.233	0.046	0.691	0.491	-0.298	0.619	0.996	1.004
	Sex	-0.319	0.608	-0.035	-0.525	0.600	-1.518	0.879	0.963	1.039
	BSSS	1.714	0.365	0.332	4.696	0.000	0.994	2.433	0.880	1.137
	Impulsivity	-0.941	0.709	-0.093	-1.329	0.185	-2.339	0.456	0.905	1.105
3.000	(Constant)	-1.365	5.333		-0.256	0.798	-11.880	9.150		
	Age	0.149	0.228	0.043	0.655	0.513	-0.300	0.599	0.996	1.004
	Sex	-0.722	0.610	-0.080	-1.183	0.238	-1.924	0.481	0.918	1.089
	BSSS	1.508	0.364	0.292	4.144	0.000	0.791	2.225	0.850	1.176
	Impulsivity	-1.050	0.695	-0.103	-1.510	0.132	-2.421	0.321	0.903	1.108
	Categorical Thinking	-1.054	0.342	-0.212	-3.077	0.002	-1.729	-0.379	0.894	1.118

Drink M

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.126	0.016	0.006	3.646	0.016	1.683	2.000	207.000	0.188
2.000	.339	0.115	0.098	3.475	0.099	11.470	2.000	205.000	0.000
3.000	.435	0.189	0.170	3.334	0.074	18.720	1.000	204.000	0.000

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	44.748	2.000	22.374	1.683	.188
	Residual	2752.376	207.000	13.297		
	Total	2797.124	209.000			
2.000	Regression	321.752	4.000	80.438	6.662	.000
	Residual	2475.372	205.000	12.075		
	Total	2797.124	209.000			
3.000	Regression	529.807	5.000	105.961	9.534	.000
	Residual	2267.317	204.000	11.114		
	Total	2797.124	209.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	-1.561	4.457		-0.350	0.727	-10.348	7.226		
	Age	-0.043	0.223	-0.013	-0.194	0.846	-0.483	0.396	0.999	1.001
	Sex	1.047	0.572	0.126	1.828	0.069	-0.082	2.175	0.999	1.001
2.000	(Constant)	-5.980	4.508		-1.327	0.186	-14.868	2.908		
	Age	0.012	0.213	0.004	0.058	0.954	-0.407	0.432	0.996	1.004
	Sex	0.597	0.556	0.072	1.075	0.284	-0.499	1.693	0.963	1.039
	BSSS	1.598	0.334	0.335	4.788	0.000	0.940	2.256	0.880	1.137
	Impulsivity	-0.843	0.648	-0.090	-1.301	0.195	-2.121	0.435	0.905	1.105
3.000	(Constant)	2.770	4.775		0.580	0.562	-6.643	12.184		
	Age	-0.002	0.204	-0.001	-0.009	0.993	-0.404	0.401	0.996	1.004
	Sex	0.091	0.546	0.011	0.166	0.868	-0.986	1.167	0.918	1.089
	BSSS	1.339	0.326	0.281	4.111	0.000	0.697	1.981	0.850	1.176
	Impulsivity	-0.980	0.623	-0.104	-1.574	0.117	-2.207	0.247	0.903	1.108
	Categorical Thinking	-1.326	0.307	-0.288	-4.327	0.000	-1.931	-0.722	0.894	1.118

Note. BSSS = Brief Sensation Seeking Scale; V = voluntary, M = mandatory; DS = Dual Systems; DS_Risk_Comp is the average of the DS-inspired Hug, Party, and Drink items, and DS_Party_Comp is the average of the DS-inspired Party and Drink items. For Sex, 0 = female, 1 = male.

Appendix S5

Full Results for Hierarchical Linear Regressions Predicting Self-Reported COVID-19 Protective Behaviors with Gist Principles

ProtectiveBehav_Comp

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.173	0.030	0.020	0.653	0.030	2.950	2.000	192.000	0.055
2.000	.232	0.054	0.034	0.648	0.024	2.388	2.000	190.000	0.095
3.000	.553	0.306	0.288	0.556	0.253	68.785	1.000	189.000	0.000

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	2.514	2.000	1.257	2.950	.055
	Residual	81.801	192.000	0.426		
	Total	84.315	194.000			
2.000	Regression	4.520	4.000	1.130	2.691	.032
	Residual	79.795	190.000	0.420		
	Total	84.315	194.000			
3.000	Regression	25.812	5.000	5.162	16.678	.000
	Residual	58.503	189.000	0.310		
	Total	84.315	194.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	3.501	0.832		4.209	0.000	1.860	5.142		
	Age	0.042	0.041	0.072	1.012	0.313	-0.040	0.124	0.999	1.001
	Sex	-0.239	0.107	-0.159	-2.233	0.027	-0.450	-0.028	0.999	1.001
2.000	(Constant)	4.133	0.875		4.722	0.000	2.406	5.859		
	Age	0.041	0.041	0.069	0.983	0.327	-0.041	0.122	0.998	1.002
	Sex	-0.197	0.108	-0.131	-1.823	0.070	-0.411	0.016	0.966	1.036
	BSSS	-0.078	0.063	-0.092	-1.234	0.219	-0.202	0.047	0.890	1.123
	Impulsivity	-0.180	0.131	-0.102	-1.372	0.172	-0.439	0.079	0.903	1.107
3.000	(Constant)	1.274	0.827		1.541	0.125	-0.357	2.904		
	Age	0.042	0.035	0.071	1.176	0.241	-0.028	0.111	0.998	1.002
	Sex	-0.057	0.094	-0.038	-0.603	0.547	-0.243	0.129	0.935	1.070
	BSSS	-0.020	0.055	-0.024	-0.372	0.710	-0.128	0.087	0.876	1.142

	Impulsivity	-0.101	0.113	-0.057	-0.894	0.373	-0.324	0.122	0.897	1.115
	Gist Principles	0.425	0.051	0.522	8.294	0.000	0.324	0.526	0.926	1.080

SD_NotGet

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	0.200	0.040	0.030	0.859	0.040	4.019	2.000	192.000	0.020
2.000	0.253	0.064	0.044	0.853	0.024	2.417	2.000	190.000	0.092
3.000	0.449	0.202	0.181	0.790	0.138	32.611	1.000	189.000	0.000

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	5.934	2.000	2.967	4.019	.020
	Residual	141.738	192.000	0.738		
	Total	147.672	194.000			
2.000	Regression	9.450	4.000	2.362	3.247	.013
	Residual	138.222	190.000	0.727		
	Total	147.672	194.000			
3.000	Regression	29.789	5.000	5.958	9.552	.000
	Residual	117.882	189.000	0.624		
	Total	147.672	194.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	2.991	1.095		2.731	0.007	0.831	5.151		
	Age	0.053	0.055	0.069	0.974	0.331	-0.055	0.161	0.999	1.001
	Sex	-0.379	0.141	-0.190	-2.687	0.008	-0.657	-0.101	0.999	1.001
2.000	(Constant)	3.700	1.152		3.212	0.002	1.428	5.972		
	Age	0.050	0.054	0.064	0.915	0.361	-0.057	0.157	0.998	1.002
	Sex	-0.323	0.142	-0.162	-2.269	0.024	-0.604	-0.042	0.966	1.036
	BSSS	-0.163	0.083	-0.147	-1.970	0.050	-0.327	0.000	0.890	1.123
	Impulsivity	-0.063	0.173	-0.027	-0.367	0.714	-0.404	0.277	0.903	1.107
3.000	(Constant)	0.906	1.173		0.772	0.441	-1.409	3.220		
	Age	0.051	0.050	0.066	1.010	0.314	-0.048	0.150	0.998	1.002
	Sex	-0.186	0.134	-0.093	-1.389	0.167	-0.450	0.078	0.935	1.070
	BSSS	-0.107	0.077	-0.096	-1.385	0.168	-0.260	0.045	0.876	1.142
	Impulsivity	0.014	0.161	0.006	0.086	0.931	-0.303	0.331	0.897	1.115
	Gist Principles	0.415	0.073	0.386	5.711	0.000	0.272	0.559	0.926	1.080

SD_NotSpread

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.081	0.007	-0.004	0.904	0.007	0.636	2.000	192.000	0.530
2.000	.153	0.023	0.003	0.901	0.017	1.631	2.000	190.000	0.198
3.000	.381	0.145	0.123	0.845	0.122	26.997	1.000	189.000	0.000

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	1.041	2.000	0.520	0.636	.530
	Residual	156.939	192.000	0.817		
	Total	157.979	194.000			
2.000	Regression	3.690	4.000	0.923	1.136	.341
	Residual	154.289	190.000	0.812		
	Total	157.979	194.000			
3.000	Regression	22.974	5.000	4.595	6.433	.000
	Residual	135.005	189.000	0.714		
	Total	157.979	194.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	2.940	1.152		2.551	0.012	0.667	5.212		
	Age	0.054	0.057	0.067	0.934	0.351	-0.060	0.167	0.999	1.001
	Sex	-0.097	0.148	-0.047	-0.656	0.512	-0.390	0.195	0.999	1.001
2.000	(Constant)	3.666	1.217		3.013	0.003	1.266	6.066		
	Age	0.052	0.057	0.065	0.912	0.363	-0.061	0.165	0.998	1.002
	Sex	-0.050	0.150	-0.024	-0.334	0.739	-0.347	0.246	0.966	1.036
	BSSS	-0.079	0.088	-0.069	-0.904	0.367	-0.252	0.094	0.890	1.123
	Impulsivity	-0.226	0.183	-0.093	-1.237	0.218	-0.586	0.134	0.903	1.107
3.000	(Constant)	0.945	1.256		0.753	0.452	-1.532	3.422		
	Age	0.053	0.054	0.067	0.991	0.323	-0.053	0.159	0.998	1.002
	Sex	0.083	0.143	0.040	0.581	0.562	-0.200	0.366	0.935	1.070
	BSSS	-0.025	0.083	-0.021	-0.296	0.767	-0.188	0.139	0.876	1.142
	Impulsivity	-0.151	0.172	-0.062	-0.876	0.382	-0.489	0.188	0.897	1.115
	Gist Principles	0.404	0.078	0.363	5.196	0.000	0.251	0.558	0.926	1.080

Mask_NotGet

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.200	0.040	0.030	0.891	0.040	3.992	2.000	192.000	0.020
2.000	.205	0.042	0.022	0.895	0.002	0.209	2.000	190.000	0.812
3.000	.465	0.216	0.196	0.811	0.174	42.011	1.000	189.000	0.000

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	6.337	2.000	3.168	3.992	.020
	Residual	152.381	192.000	0.794		
	Total	158.718	194.000			
2.000	Regression	6.671	4.000	1.668	2.084	.084
	Residual	152.047	190.000	0.800		
	Total	158.718	194.000			
3.000	Regression	34.322	5.000	6.864	10.429	.000
	Residual	124.396	189.000	0.658		
	Total	158.718	194.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	3.653	1.135		3.217	0.002	1.413	5.892		
	Age	0.048	0.057	0.060	0.848	0.397	-0.064	0.160	0.999	1.001
	Sex	-0.397	0.146	-0.192	-2.716	0.007	-0.685	-0.109	0.999	1.001
2.000	(Constant)	3.906	1.208		3.234	0.001	1.523	6.289		
	Age	0.048	0.057	0.060	0.839	0.403	-0.064	0.160	0.998	1.002
	Sex	-0.381	0.149	-0.185	-2.555	0.011	-0.676	-0.087	0.966	1.036
	BSSS	-0.020	0.087	-0.017	-0.227	0.821	-0.191	0.152	0.890	1.123
	Impulsivity	-0.093	0.181	-0.038	-0.514	0.608	-0.451	0.264	0.903	1.107
3.000	(Constant)	0.648	1.205		0.538	0.591	-1.729	3.026		
	Age	0.049	0.052	0.061	0.949	0.344	-0.053	0.151	0.998	1.002
	Sex	-0.222	0.138	-0.107	-1.610	0.109	-0.493	0.050	0.935	1.070
	BSSS	0.046	0.080	0.040	0.575	0.566	-0.111	0.203	0.876	1.142
	Impulsivity	-0.003	0.165	-0.001	-0.019	0.985	-0.328	0.322	0.897	1.115
	Gist Principles	0.484	0.075	0.434	6.482	0.000	0.337	0.631	0.926	1.080

Mask_NotSpread

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				

					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.056	0.003	-0.007	0.697	0.003	0.305	2.000	192.000	0.737
2.000	.210	0.044	0.024	0.686	0.041	4.070	2.000	190.000	0.019
3.000	.491	0.241	0.221	0.613	0.197	49.122	1.000	189.000	0.000

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	0.297	2.000	0.148	0.305	.737
	Residual	93.365	192.000	0.486		
	Total	93.662	194.000			
2.000	Regression	4.133	4.000	1.033	2.193	.071
	Residual	89.529	190.000	0.471		
	Total	93.662	194.000			
3.000	Regression	22.601	5.000	4.520	12.023	.000
	Residual	71.060	189.000	0.376		
	Total	93.662	194.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	4.421	0.889		4.975	0.000	2.668	6.174		
	Age	0.013	0.044	0.021	0.295	0.769	-0.074	0.100	0.999	1.001
	Sex	-0.084	0.114	-0.053	-0.731	0.466	-0.309	0.142	0.999	1.001
2.000	(Constant)	5.259	0.927		5.673	0.000	3.430	7.087		
	Age	0.012	0.044	0.020	0.286	0.775	-0.074	0.099	0.998	1.002
	Sex	-0.034	0.115	-0.021	-0.297	0.767	-0.260	0.192	0.966	1.036
	BSSS	-0.049	0.067	-0.055	-0.729	0.467	-0.180	0.083	0.890	1.123
	Impulsivity	-0.338	0.139	-0.181	-2.431	0.016	-0.612	-0.064	0.903	1.107
3.000	(Constant)	2.596	0.911		2.850	0.005	0.799	4.393		
	Age	0.013	0.039	0.022	0.346	0.730	-0.063	0.090	0.998	1.002
	Sex	0.097	0.104	0.061	0.928	0.354	-0.109	0.302	0.935	1.070
	BSSS	0.005	0.060	0.005	0.081	0.936	-0.114	0.123	0.876	1.142
	Impulsivity	-0.264	0.125	-0.142	-2.122	0.035	-0.510	-0.019	0.897	1.115
	Gist Principles	0.396	0.056	0.462	7.009	0.000	0.284	0.507	0.926	1.080

Note. BSSS = Brief Sensation Seeking Scale; V = voluntary, M = mandatory; DS = Dual Systems; DS_Risk_Comp is the average of the DS-inspired Hug, Party, and Drink items, and DS_Party_Comp is the average of the DS-inspired Party and Drink items. For Sex, 0 = female, 1 = male.

Appendix S6

Full Results for Hierarchical Linear Regressions Predicting Self-Reported COVID-19 Protective Behaviors with Categorical Thinking

ProtectiveBehav_Comp

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.164	0.027	0.017	0.664	0.027	2.716	2.000	197.000	0.069
2.000	.229	0.052	0.033	0.659	0.025	2.618	2.000	195.000	0.076
3.000	.462	0.213	0.193	0.602	0.161	39.650	1.000	194.000	0.000

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	2.394	2.000	1.197	2.716	.069
	Residual	86.825	197.000	0.441		
	Total	89.219	199.000			
2.000	Regression	4.664	4.000	1.166	2.689	.032
	Residual	84.555	195.000	0.434		
	Total	89.219	199.000			
3.000	Regression	19.012	5.000	3.802	10.507	.000
	Residual	70.206	194.000	0.362		
	Total	89.219	199.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	3.377	0.826		4.087	0.000	1.747	5.006		
	Age	0.047	0.041	0.080	1.144	0.254	-0.034	0.129	0.999	1.001
	Sex	-0.220	0.106	-0.145	-2.066	0.040	-0.430	-0.010	0.999	1.001
2.000	(Constant)	4.076	0.875		4.660	0.000	2.351	5.801		
	Age	0.044	0.041	0.075	1.071	0.285	-0.037	0.125	0.997	1.003
	Sex	-0.178	0.107	-0.118	-1.663	0.098	-0.390	0.033	0.967	1.034
	BSSS	-0.083	0.064	-0.096	-1.299	0.196	-0.210	0.043	0.890	1.124
	Impulsivity	-0.186	0.130	-0.105	-1.431	0.154	-0.443	0.070	0.907	1.103
3.000	(Constant)	1.778	0.878		2.024	0.044	0.045	3.510		
	Age	0.048	0.037	0.081	1.272	0.205	-0.026	0.121	0.996	1.004
	Sex	-0.048	0.100	-0.032	-0.478	0.633	-0.245	0.150	0.926	1.080
	BSSS	-0.015	0.060	-0.017	-0.247	0.805	-0.132	0.103	0.860	1.163

	Impulsivity	-0.163	0.119	-0.092	-1.369	0.173	-0.397	0.072	0.906	1.104
	Categorical Thinking	0.353	0.056	0.422	6.297	0.000	0.242	0.464	0.904	1.106

SD_NotGet

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.193	0.037	0.028	0.887	0.037	3.821	2.000	197.000	0.024
2.000	.258	0.066	0.047	0.878	0.029	3.040	2.000	195.000	0.050
3.000	.415	0.172	0.151	0.829	0.106	24.734	1.000	194.000	0.000

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	6.014	2.000	3.007	3.821	.024
	Residual	155.006	197.000	0.787		
	Total	161.020	199.000			
2.000	Regression	10.701	4.000	2.675	3.470	.009
	Residual	150.319	195.000	0.771		
	Total	161.020	199.000			
3.000	Regression	27.699	5.000	5.540	8.061	.000
	Residual	133.321	194.000	0.687		
	Total	161.020	199.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	2.937	1.104		2.660	0.008	0.760	5.114		
	Age	0.055	0.055	0.069	0.990	0.323	-0.054	0.163	0.999	1.001
	Sex	-0.371	0.142	-0.183	-2.612	0.010	-0.652	-0.091	0.999	1.001
2.000	(Constant)	3.789	1.166		3.249	0.001	1.489	6.089		
	Age	0.048	0.055	0.061	0.886	0.377	-0.059	0.156	0.997	1.003
	Sex	-0.309	0.143	-0.152	-2.162	0.032	-0.591	-0.027	0.967	1.034
	BSSS	-0.190	0.085	-0.163	-2.222	0.027	-0.358	-0.021	0.890	1.124
	Impulsivity	-0.067	0.173	-0.028	-0.385	0.701	-0.409	0.275	0.907	1.103
3.000	(Constant)	1.288	1.211		1.064	0.289	-1.100	3.675		
	Age	0.052	0.052	0.067	1.016	0.311	-0.049	0.154	0.996	1.004
	Sex	-0.167	0.138	-0.082	-1.211	0.228	-0.439	0.105	0.926	1.080
	BSSS	-0.115	0.082	-0.099	-1.405	0.162	-0.277	0.047	0.860	1.163
	Impulsivity	-0.041	0.164	-0.017	-0.253	0.801	-0.365	0.282	0.906	1.104
	Categorical Thinking	0.384	0.077	0.342	4.973	0.000	0.232	0.537	0.904	1.106

SD_NotSpread

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.096	0.009	-0.001	0.905	0.009	0.916	2.000	197.000	0.402
2.000	.162	0.026	0.006	0.902	0.017	1.721	2.000	195.000	0.182
3.000	.359	0.129	0.106	0.855	0.102	22.827	1.000	194.000	0.000

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	1.501	2.000	0.751	0.916	.402
	Residual	161.374	197.000	0.819		
	Total	162.875	199.000			
2.000	Regression	4.301	4.000	1.075	1.322	.263
	Residual	158.574	195.000	0.813		
	Total	162.875	199.000			
3.000	Regression	20.995	5.000	4.199	5.741	.000
	Residual	141.880	194.000	0.731		
	Total	162.875	199.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	2.666	1.126		2.367	0.019	0.445	4.887		
	Age	0.067	0.056	0.084	1.187	0.237	-0.044	0.178	0.999	1.001
	Sex	-0.100	0.145	-0.049	-0.689	0.492	-0.386	0.186	0.999	1.001
2.000	(Constant)	3.443	1.198		2.874	0.005	1.080	5.805		
	Age	0.063	0.056	0.080	1.126	0.262	-0.047	0.174	0.997	1.003
	Sex	-0.054	0.147	-0.027	-0.370	0.712	-0.344	0.235	0.967	1.034
	BSSS	-0.089	0.088	-0.076	-1.013	0.312	-0.262	0.084	0.890	1.124
	Impulsivity	-0.213	0.178	-0.089	-1.198	0.233	-0.565	0.138	0.907	1.103
3.000	(Constant)	0.964	1.249		0.772	0.441	-1.499	3.427		
	Age	0.067	0.053	0.085	1.263	0.208	-0.038	0.172	0.996	1.004
	Sex	0.087	0.142	0.042	0.607	0.544	-0.194	0.367	0.926	1.080
	BSSS	-0.015	0.085	-0.013	-0.177	0.860	-0.182	0.152	0.860	1.163
	Impulsivity	-0.188	0.169	-0.078	-1.114	0.267	-0.521	0.145	0.906	1.104
	Categorical Thinking	0.381	0.080	0.337	4.778	0.000	0.224	0.538	0.904	1.106

Mask_NotGet

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.165	0.027	0.017	0.905	0.027	2.770	2.000	197.000	0.065
2.000	.174	0.030	0.011	0.908	0.003	0.309	2.000	195.000	0.734
3.000	.323	0.104	0.081	0.875	0.074	16.033	1.000	194.000	0.000

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	4.540	2.000	2.270	2.770	.065
	Residual	161.440	197.000	0.819		
	Total	165.980	199.000			
2.000	Regression	5.051	4.000	1.263	1.530	.195
	Residual	160.929	195.000	0.825		
	Total	165.980	199.000			
3.000	Regression	17.336	5.000	3.467	4.525	.001
	Residual	148.644	194.000	0.766		
	Total	165.980	199.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	3.993	1.127		3.545	0.000	1.772	6.215		
	Age	0.029	0.056	0.037	0.520	0.603	-0.082	0.140	0.999	1.001
	Sex	-0.335	0.145	-0.162	-2.311	0.022	-0.622	-0.049	0.999	1.001
2.000	(Constant)	4.301	1.207		3.564	0.000	1.921	6.681		
	Age	0.028	0.057	0.035	0.503	0.616	-0.083	0.140	0.997	1.003
	Sex	-0.320	0.148	-0.155	-2.164	0.032	-0.612	-0.028	0.967	1.034
	BSSS	-0.012	0.088	-0.011	-0.141	0.888	-0.187	0.162	0.890	1.124
	Impulsivity	-0.126	0.179	-0.052	-0.701	0.484	-0.480	0.228	0.907	1.103
3.000	(Constant)	2.175	1.278		1.702	0.090	-0.346	4.696		
	Age	0.032	0.054	0.040	0.585	0.559	-0.076	0.139	0.996	1.004
	Sex	-0.199	0.146	-0.097	-1.368	0.173	-0.487	0.088	0.926	1.080
	BSSS	0.051	0.087	0.043	0.588	0.557	-0.120	0.222	0.860	1.163
	Impulsivity	-0.104	0.173	-0.043	-0.602	0.548	-0.445	0.237	0.906	1.104
	Categorical Thinking	0.327	0.082	0.286	4.004	0.000	0.166	0.488	0.904	1.106

Mask_NotSpread

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				

					R Square Change	F Change	df1	df2	Sig. F Change
1.000	.079	0.006	-0.004	0.678	0.006	0.616	2.000	197.000	0.541
2.000	.220	0.049	0.029	0.667	0.042	4.339	2.000	195.000	0.014
3.000	.422	0.178	0.157	0.622	0.130	30.600	1.000	194.000	0.000

ANOVAa						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	0.567	2.000	0.283	0.616	.541
	Residual	90.628	197.000	0.460		
	Total	91.195	199.000			
2.000	Regression	4.428	4.000	1.107	2.488	.045
	Residual	86.767	195.000	0.445		
	Total	91.195	199.000			
3.000	Regression	16.249	5.000	3.250	8.412	.000
	Residual	74.946	194.000	0.386		
	Total	91.195	199.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	3.911	0.844		4.633	0.000	2.246	5.575		
	Age	0.038	0.042	0.064	0.906	0.366	-0.045	0.121	0.999	1.001
	Sex	-0.073	0.109	-0.048	-0.670	0.503	-0.287	0.142	0.999	1.001
2.000	(Constant)	4.770	0.886		5.383	0.000	3.022	6.517		
	Age	0.036	0.042	0.060	0.857	0.392	-0.046	0.117	0.997	1.003
	Sex	-0.030	0.109	-0.020	-0.275	0.783	-0.244	0.184	0.967	1.034
	BSSS	-0.042	0.065	-0.048	-0.643	0.521	-0.170	0.086	0.890	1.124
	Impulsivity	-0.338	0.132	-0.188	-2.568	0.011	-0.598	-0.079	0.907	1.103
3.000	(Constant)	2.684	0.908		2.957	0.003	0.894	4.474		
	Age	0.039	0.039	0.066	1.007	0.315	-0.037	0.115	0.996	1.004
	Sex	0.089	0.104	0.058	0.856	0.393	-0.116	0.293	0.926	1.080
	BSSS	0.020	0.062	0.023	0.333	0.740	-0.101	0.142	0.860	1.163
	Impulsivity	-0.317	0.123	-0.177	-2.583	0.011	-0.559	-0.075	0.906	1.104
	Categorical Thinking	0.320	0.058	0.379	5.532	0.000	0.206	0.435	0.904	1.106

Note. BSSS = Brief Sensation Seeking Scale; NotGet = “to not get COVID-19 myself”; NotSpread = “to not spread COVID-19 to other people”; Mask = wearing a mask. ProtectiveBehav_Comp is the average of the four self-reported COVID-19 protective behaviors.. For Sex, 0 = female, 1 = male.

Appendix S7

Full Results for Hierarchical Linear Regressions Predicting Everyday and DS-Inspired Decisions with Gist Principles and Sensation Seeking

SocialSevere_V

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1.000	0.022	0.001	-0.009	0.322	0.001	0.051	2.000	202.000	0.950
2.000	0.086	0.007	-0.007	0.322	0.007	1.393	1.000	201.000	0.239
3.000	0.378	0.143	0.126	0.300	**0.136**	31.663	1.000	200.000	0.000

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1.000	Regression	0.011	2.000	0.005	0.051	.950
	Residual	20.992	202.000	0.104		
	Total	21.003	204.000			
2.000	Regression	0.155	3.000	0.052	0.498	.684
	Residual	20.848	201.000	0.104		
	Total	21.003	204.000			
3.000	Regression	3.004	4.000	0.751	8.347	.000
	Residual	17.998	200.000	0.090		
	Total	21.003	204.000			

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1.000	(Constant)	0.244	0.403		0.606	0.545	-0.550	1.039		
	Age	0.001	0.020	0.005	0.070	0.944	-0.038	0.041	1.000	1.000
	Sex	0.016	0.052	0.022	0.310	0.757	-0.086	0.118	1.000	1.000
2.000	(Constant)	0.118	0.417		0.283	0.778	-0.704	0.939		
	Age	0.002	0.020	0.008	0.113	0.910	-0.037	0.042	0.998	1.002
	Sex	0.004	0.053	0.006	0.085	0.932	-0.099	0.108	0.965	1.036
	BSSS	0.035	0.030	0.084	1.180	0.239	-0.023	0.093	0.964	1.037
3.000	(Constant)	1.122	0.427		2.627	0.009	0.280	1.964		
	Age	0.000	0.019	0.001	0.021	0.983	-0.037	0.037	0.998	1.002
	Sex	-0.045	0.050	-0.061	-0.901	0.368	-0.143	0.053	0.935	1.070
	BSSS	0.008	0.028	0.021	0.304	0.761	-0.047	0.064	0.937	1.067

	Gist Principles	-0.150	0.027	**-0.382**	-5.627	0.000	-0.203	-0.098	0.930	1.075

SocialSevere_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.069[a]	.005	-.005	.28658	.005	.481	2	202	.619
2	.165[b]	.027	.013	.28405	.022	4.613	1	201	.033
3	.459[c]	.211	.195	.25641	.184	46.666	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.079	2	.039	.481	.619[b]
	Residual	16.590	202	.082		
	Total	16.669	204			
2	Regression	.451	3	.150	1.864	.137[c]
	Residual	16.218	201	.081		
	Total	16.669	204			
3	Regression	3.519	4	.880	13.382	.000[d]
	Residual	13.150	200	.066		
	Total	16.669	204			

a. Dependent Variable: SocialSevere_M

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.190	.358		.530	.597	-.516	.896		
	Age	.001	.018	.005	.078	.938	-.034	.037	1.000	1.000
	Sex	.045	.046	.069	.976	.330	-.046	.136	1.000	1.000
2	(Constant)	-.013	.367		-.035	.972	-.737	.712		
	Age	.003	.018	.011	.158	.875	-.032	.038	.998	1.002
	Sex	.026	.046	.040	.566	.572	-.065	.118	.965	1.036
	BSSS	.056	.026	.152	2.148	.033	.005	.107	.964	1.037
3	(Constant)	1.029	.365		2.819	.005	.309	1.749		
	Age	.001	.016	.003	.052	.959	-.031	.032	.998	1.002
	Sex	-.025	.043	-.038	-.586	.558	-.109	.059	.935	1.070
	BSSS	.029	.024	.078	1.198	.232	-.018	.076	.937	1.067
	Gist Principles	-.156	.023	-.445	-6.831	.000	-.201	-.111	.930	1.075

a. Dependent Variable: SocialSevere_M

NonSocialSevere_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.226[a]	.051	.042	.31909	.051	5.442	2	202	.005
2	.227[b]	.051	.037	.31984	.000	.060	1	201	.807
3	.373[c]	.139	.122	.30544	.088	20.400	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	1.108	2	.554	5.442	.005[b]
	Residual	20.567	202	.102		
	Total	21.676	204			
2	Regression	1.114	3	.371	3.631	.014[c]
	Residual	20.561	201	.102		
	Total	21.676	204			
3	Regression	3.017	4	.754	8.086	.000[d]
	Residual	18.658	200	.093		
	Total	21.676	204			

a. Dependent Variable: NonSocialSevere_V_rec

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	1.550	.399		3.886	.000	.764	2.337		
	Age	-.057	.020	-.195	-2.852	.005	-.096	-.018	1.000	1.000
	Sex	.088	.051	.117	1.708	.089	-.013	.189	1.000	1.000
2	(Constant)	1.524	.414		3.684	.000	.708	2.340		
	Age	-.057	.020	-.195	-2.834	.005	-.096	-.017	.998	1.002

	Sex	.085	.052	.114	1.629	.105	-.018	.188	.965	1.036
	BSSS	.007	.029	.017	.245	.807	-.051	.065	.964	1.037
3	(Constant)	2.345	.435		5.392	.000	1.487	3.202		
	Age	-.058	.019	-.200	-3.048	.003	-.096	-.021	.998	1.002
	Sex	.045	.051	.060	.883	.378	-.055	.145	.935	1.070
	BSSS	-.014	.028	-.034	-.505	.614	-.070	.042	.937	1.067
	Gist Principles	-.123	.027	-.307	-4.517	.000	-.176	-.069	.930	1.075

a. Dependent Variable: NonSocialSevere_V_rec

NonSocialSevere_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.212[a]	.045	.036	.31876	.045	4.775	2	202	.009
2	.225[b]	.051	.037	.31861	.006	1.195	1	201	.276
3	.333[c]	.111	.093	.30912	.060	13.528	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.970	2	.485	4.775	.009[b]
	Residual	20.525	202	.102		
	Total	21.495	204			
2	Regression	1.092	3	.364	3.584	.015[c]
	Residual	20.404	201	.102		
	Total	21.495	204			

3	Regression	2.384	4	.596	6.238	.000[d]
	Residual	19.111	200	.096		
	Total	21.495	204			

a. Dependent Variable: NonSocialSevere_M_rec

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	1.388	.398		3.484	.001	.603	2.174		
	Age	-.051	.020	-.176	-2.554	.011	-.090	-.012	1.000	1.000
	Sex	.091	.051	.123	1.784	.076	-.010	.192	1.000	1.000
2	(Constant)	1.504	.412		3.649	.000	.691	2.317		
	Age	-.052	.020	-.178	-2.594	.010	-.091	-.012	.998	1.002
	Sex	.102	.052	.137	1.957	.052	-.001	.205	.965	1.036
	BSSS	-.032	.029	-.076	-1.093	.276	-.090	.026	.964	1.037
3	(Constant)	2.180	.440		4.954	.000	1.312	3.048		
	Age	-.053	.019	-.183	-2.739	.007	-.091	-.015	.998	1.002
	Sex	.069	.051	.092	1.338	.182	-.033	.170	.935	1.070
	BSSS	-.050	.029	-.119	-1.728	.086	-.106	.007	.937	1.067
	Gist Principles	-.101	.028	-.254	-3.678	.000	-.155	-.047	.930	1.075

a. Dependent Variable: NonSocialSevere_M_rec

SocialMild_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.125[a]	.016	.006	.33661	.016	1.590	2	202	.206
2	.141[b]	.020	.005	.33668	.004	.916	1	201	.340
3	.319[c]	.102	.084	.32308	.082	18.289	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.360	2	.180	1.590	.206[b]
	Residual	22.888	202	.113		
	Total	23.249	204			
2	Regression	.464	3	.155	1.365	.255[c]
	Residual	22.785	201	.113		
	Total	23.249	204			
3	Regression	2.373	4	.593	5.684	.000[d]
	Residual	20.876	200	.104		
	Total	23.249	204			

a. Dependent Variable: SocialMild_V

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.278	.421		.660	.510	-.552	1.107		
	Age	.003	.021	.010	.149	.882	-.038	.045	1.000	1.000
	Sex	.096	.054	.124	1.774	.078	-.011	.202	1.000	1.000
2	(Constant)	.385	.435		.883	.378	-.474	1.243		
	Age	.002	.021	.008	.113	.910	-.039	.044	.998	1.002
	Sex	.106	.055	.137	1.922	.056	-.003	.214	.965	1.036
	BSSS	-.030	.031	-.068	-.957	.340	-.090	.031	.964	1.037
3	(Constant)	1.207	.460		2.623	.009	.300	2.114		
	Age	.001	.020	.003	.041	.967	-.039	.041	.998	1.002
	Sex	.065	.054	.084	1.218	.225	-.040	.171	.935	1.070
	BSSS	-.051	.030	-.118	-1.701	.090	-.110	.008	.937	1.067
	Gist Principles	-.123	.029	-.297	-4.277	.000	-.180	-.066	.930	1.075

a. Dependent Variable: SocialMild_V

SocialMild_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.163[a]	.027	.017	.33083	.027	2.764	2	202	.065
2	.168[b]	.028	.014	.33139	.002	.313	1	201	.576
3	.383[c]	.146	.129	.31136	.118	27.700	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.605	2	.303	2.764	.065[b]
	Residual	22.108	202	.109		
	Total	22.713	204			
2	Regression	.639	3	.213	1.941	.124[c]
	Residual	22.074	201	.110		
	Total	22.713	204			
3	Regression	3.325	4	.831	8.574	.000[d]
	Residual	19.389	200	.097		
	Total	22.713	204			

a. Dependent Variable: SocialMild_M

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-.032	.414		-.078	.938	-.848	.783		
	Age	.015	.021	.050	.722	.471	-.026	.056	1.000	1.000
	Sex	.118	.053	.154	2.225	.027	.013	.223	1.000	1.000
2	(Constant)	-.094	.429		-.219	.827	-.939	.751		
	Age	.015	.021	.052	.741	.460	-.025	.056	.998	1.002
	Sex	.112	.054	.147	2.077	.039	.006	.219	.965	1.036
	BSSS	.017	.030	.040	.559	.576	-.043	.077	.964	1.037

3	(Constant)	.881	.443		1.987	.048	.007	1.755		
	Age	.013	.019	.045	.694	.488	-.025	.052	.998	1.002
	Sex	.065	.052	.084	1.249	.213	-.037	.166	.935	1.070
	BSSS	-.009	.029	-.020	-.297	.767	-.066	.049	.937	1.067
	Gist Principles	-.146	.028	-.357	-5.263	.000	-.200	-.091	.930	1.075

a. Dependent Variable: SocialMild_M

NonSocialMild_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.073[a]	.005	-.004	.23370	.005	.545	2	202	.581
2	.076[b]	.006	-.009	.23422	.000	.091	1	201	.763
3	.157[c]	.025	.005	.23256	.019	3.884	1	200	.050

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.060	2	.030	.545	.581[b]
	Residual	11.032	202	.055		
	Total	11.092	204			
2	Regression	.065	3	.022	.392	.759[c]
	Residual	11.027	201	.055		
	Total	11.092	204			
3	Regression	.275	4	.069	1.269	.283[d]
	Residual	10.817	200	.054		

Total	11.092	204			

a. Dependent Variable: NonSocialMild_V

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.725	.292		2.480	.014	.149	1.301		
	Age	-.003	.015	-.014	-.199	.843	-.032	.026	1.000	1.000
	Sex	.039	.038	.072	1.029	.305	-.035	.113	1.000	1.000
2	(Constant)	.701	.303		2.314	.022	.104	1.298		
	Age	-.003	.015	-.013	-.187	.852	-.032	.026	.998	1.002
	Sex	.036	.038	.068	.952	.342	-.039	.112	.965	1.036
	BSSS	.006	.021	.022	.302	.763	-.036	.049	.964	1.037
3	(Constant)	.974	.331		2.941	.004	.321	1.627		
	Age	-.003	.015	-.016	-.224	.823	-.032	.025	.998	1.002
	Sex	.023	.039	.043	.597	.552	-.053	.099	.935	1.070
	BSSS	-.001	.022	-.002	-.031	.975	-.043	.042	.937	1.067
	Gist Principles	-.041	.021	-.143	-1.971	.050	-.082	.000	.930	1.075

a. Dependent Variable: NonSocialMild_V

NonSocialMild_M

Model Summary

Model	R	R Square	Adjusted R Square			Change Statistics

				Std. Error of the Estimate	R Square Change	F Change	df1	df2	Sig. F Change
1	.085[a]	.007	-.003	.23287	.007	.730	2	202	.483
2	.085[b]	.007	-.008	.23344	.000	.012	1	201	.913
3	.172[c]	.030	.010	.23136	.022	4.632	1	200	.033

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.079	2	.040	.730	.483[b]
	Residual	10.954	202	.054		
	Total	11.033	204			
2	Regression	.080	3	.027	.488	.691[c]
	Residual	10.953	201	.054		
	Total	11.033	204			
3	Regression	.328	4	.082	1.531	.195[d]
	Residual	10.705	200	.054		
	Total	11.033	204			

a. Dependent Variable: NonSocialMild_M

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.537	.291		1.844	.067	-.037	1.111		
	Age	.005	.015	.024	.342	.733	-.024	.034	1.000	1.000
	Sex	.043	.037	.081	1.153	.250	-.031	.117	1.000	1.000
2	(Constant)	.528	.302		1.750	.082	-.067	1.124		
	Age	.005	.015	.024	.345	.730	-.024	.034	.998	1.002
	Sex	.042	.038	.079	1.109	.269	-.033	.118	.965	1.036
	BSSS	.002	.021	.008	.110	.913	-.040	.045	.964	1.037
3	(Constant)	.824	.329		2.503	.013	.175	1.474		
	Age	.004	.014	.022	.310	.757	-.024	.033	.998	1.002
	Sex	.028	.038	.052	.723	.471	-.048	.103	.935	1.070
	BSSS	-.005	.022	-.018	-.252	.801	-.048	.037	.937	1.067
	Gist Principles	-.044	.021	-.155	-2.152	.033	-.085	-.004	.930	1.075

a. Dependent Variable: NonSocialMild_M

DS_Risk_Comp_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.034[a]	.001	-.009	.36226	.001	.114	2	202	.892
2	.268[b]	.072	.058	.35011	.070	15.262	1	201	.000
3	.340[c]	.115	.098	.34262	.044	9.888	1	200	.002

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.030	2	.015	.114	.892[b]
	Residual	26.509	202	.131		
	Total	26.539	204			
2	Regression	1.901	3	.634	5.169	.002[c]
	Residual	24.638	201	.123		
	Total	26.539	204			
3	Regression	3.061	4	.765	6.520	.000[d]
	Residual	23.477	200	.117		
	Total	26.539	204			

a. Dependent Variable: DS_Risk_Comp_V

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.090	.453		.198	.843	-.803	.983		
	Age	.011	.023	.033	.467	.641	-.034	.055	1.000	1.000
	Sex	-.006	.058	-.008	-.108	.914	-.121	.108	1.000	1.000
2	(Constant)	-.365	.453		-.806	.421	-1.258	.528		
	Age	.014	.022	.043	.626	.532	-.029	.057	.998	1.002
	Sex	-.048	.057	-.058	-.839	.402	-.161	.065	.965	1.036

	BSSS	.125	.032	.270	3.907	.000	.062	.189	.964	1.037
3	(Constant)	.276	.488		.565	.573	-.686	1.238		
	Age	.012	.021	.039	.583	.560	-.030	.055	.998	1.002
	Sex	-.080	.057	-.096	-1.398	.164	-.192	.033	.935	1.070
	BSSS	.109	.032	.234	3.408	.001	.046	.171	.937	1.067
	Gist Principles	-.096	.030	-.217	-3.145	.002	-.156	-.036	.930	1.075

a. Dependent Variable: DS_Risk_Comp_V

DS_Risk_Comp_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.106[a]	.011	.001	.33403	.011	1.149	2	202	.319
2	.281[b]	.079	.065	.32316	.068	14.818	1	201	.000
3	.429[c]	.184	.167	.30500	.105	25.642	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.256	2	.128	1.149	.319[b]
	Residual	22.538	202	.112		
	Total	22.795	204			
2	Regression	1.804	3	.601	5.758	.001[c]
	Residual	20.991	201	.104		
	Total	22.795	204			
3	Regression	4.189	4	1.047	11.258	.000[d]

Residual	18.605	200	.093		
Total	22.795	204			

a. Dependent Variable: DS_Risk_Comp_M

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.198	.418		.474	.636	-.625	1.021		
	Age	.001	.021	.004	.053	.958	-.040	.042	1.000	1.000
	Sex	.081	.054	.106	1.514	.132	-.025	.187	1.000	1.000
2	(Constant)	-.216	.418		-.516	.606	-1.040	.608		
	Age	.004	.020	.013	.196	.845	-.036	.044	.998	1.002
	Sex	.043	.053	.056	.818	.414	-.061	.147	.965	1.036
	BSSS	.114	.030	.265	3.849	.000	.056	.173	.964	1.037
3	(Constant)	.703	.434		1.619	.107	-.153	1.559		
	Age	.002	.019	.007	.117	.907	-.035	.040	.998	1.002
	Sex	-.002	.051	-.003	-.038	.969	-.102	.098	.935	1.070
	BSSS	.090	.028	.209	3.170	.002	.034	.146	.937	1.067
	Gist Principles	-.137	.027	-.335	-5.064	.000	-.191	-.084	.930	1.075

a. Dependent Variable: DS_Risk_Comp_M

DS_Party_Comp_V

Model Summary

Model	R	R Square	Adjusted R Square		Change Statistics

				Std. Error of the Estimate	R Square Change	F Change	df1	df2	Sig. F Change
1	.066[a]	.004	-.006	.45884	.004	.438	2	202	.646
2	.304[b]	.092	.079	.43922	.088	19.453	1	201	.000
3	.367[c]	.134	.117	.42993	.042	9.779	1	200	.002

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.184	2	.092	.438	.646[b]
	Residual	42.528	202	.211		
	Total	42.712	204			
2	Regression	3.937	3	1.312	6.803	.000[c]
	Residual	38.775	201	.193		
	Total	42.712	204			
3	Regression	5.745	4	1.436	7.770	.000[d]
	Residual	36.968	200	.185		
	Total	42.712	204			

a. Dependent Variable: DS_Party_Comp_V

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-.168	.574		-.294	.769	-1.299	.962		
	Age	.026	.029	.063	.900	.369	-.031	.082	1.000	1.000
	Sex	.018	.074	.017	.242	.809	-.127	.163	1.000	1.000
2	(Constant)	-.813	.568		-1.431	.154	-1.933	.308		
	Age	.030	.027	.074	1.101	.272	-.024	.084	.998	1.002
	Sex	-.041	.072	-.039	-.575	.566	-.183	.100	.965	1.036
	BSSS	.178	.040	.302	4.411	.000	.098	.257	.964	1.037
3	(Constant)	-.013	.612		-.021	.983	-1.220	1.194		
	Age	.029	.027	.070	1.068	.287	-.024	.082	.998	1.002
	Sex	-.081	.071	-.077	-1.129	.260	-.221	.060	.935	1.070
	BSSS	.157	.040	.266	3.917	.000	.078	.236	.937	1.067
	Gist Principles	-.120	.038	-.213	-3.127	.002	-.195	-.044	.930	1.075

a. Dependent Variable: DS_Party_Comp_V

DS_Party_Comp_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.138[a]	.019	.009	.42205	.019	1.956	2	202	.144
2	.290[b]	.084	.071	.40879	.065	14.320	1	201	.000
3	.427[c]	.183	.166	.38717	.098	24.074	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.697	2	.348	1.956	.144[b]
	Residual	35.981	202	.178		
	Total	36.678	204			
2	Regression	3.090	3	1.030	6.164	.000[c]
	Residual	33.588	201	.167		
	Total	36.678	204			
3	Regression	6.698	4	1.675	11.172	.000[d]
	Residual	29.980	200	.150		
	Total	36.678	204			

a. Dependent Variable: DS_Party_Comp_M

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.126	.528		.238	.812	-.914	1.166		
	Age	.006	.026	.015	.221	.826	-.046	.058	1.000	1.000
	Sex	.133	.068	.137	1.962	.051	-.001	.267	1.000	1.000
2	(Constant)	-.389	.529		-.735	.463	-1.431	.654		
	Age	.009	.026	.025	.366	.714	-.041	.060	.998	1.002
	Sex	.086	.067	.088	1.283	.201	-.046	.217	.965	1.036
	BSSS	.142	.037	.260	3.784	.000	.068	.216	.964	1.037

3	(Constant)	.741	.551		1.345	.180	-.346	1.828		
	Age	.007	.024	.019	.299	.766	-.040	.055	.998	1.002
	Sex	.030	.064	.031	.469	.640	-.097	.157	.935	1.070
	BSSS	.112	.036	.206	3.115	.002	.041	.183	.937	1.067
	Gist Principles	-.169	.034	-.325	-4.906	.000	-.237	-.101	.930	1.075

a. Dependent Variable: DS_Party_Comp_M

Hug_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.083[a]	.007	-.003	.39786	.007	.695	2	202	.500
2	.092[b]	.008	-.006	.39852	.002	.330	1	201	.566
3	.133[c]	.018	-.002	.39767	.009	1.867	1	200	.173

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.220	2	.110	.695	.500[b]
	Residual	31.975	202	.158		
	Total	32.195	204			
2	Regression	.272	3	.091	.571	.634[c]
	Residual	31.923	201	.159		
	Total	32.195	204			
3	Regression	.567	4	.142	.897	.467[d]
	Residual	31.628	200	.158		

Total	32.195	204			

a. Dependent Variable: Hug_V

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.606	.497		1.218	.224	-.375	1.587		
	Age	-.020	.025	-.056	-.800	.425	-.069	.029	1.000	1.000
	Sex	-.054	.064	-.060	-.852	.395	-.180	.072	1.000	1.000
2	(Constant)	.530	.515		1.028	.305	-.487	1.546		
	Age	-.019	.025	-.055	-.777	.438	-.068	.030	.998	1.002
	Sex	-.061	.065	-.067	-.943	.347	-.190	.067	.965	1.036
	BSSS	.021	.037	.041	.574	.566	-.051	.093	.964	1.037
3	(Constant)	.853	.566		1.507	.133	-.263	1.969		
	Age	-.020	.025	-.056	-.803	.423	-.069	.029	.998	1.002
	Sex	-.077	.066	-.085	-1.171	.243	-.207	.053	.935	1.070
	BSSS	.013	.037	.024	.338	.736	-.060	.085	.937	1.067
	Gist Principles	-.048	.035	-.099	-1.366	.173	-.118	.021	.930	1.075

a. Dependent Variable: Hug_V

Hug_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change

1	.036[a]	.001	-.009	.37881	.001	.131	2	202	.877
2	.124[b]	.015	.001	.37708	.014	2.863	1	201	.092
3	.198[c]	.039	.020	.37339	.024	4.991	1	200	.027

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.038	2	.019	.131	.877[b]
	Residual	28.987	202	.143		
	Total	29.024	204			
2	Regression	.445	3	.148	1.042	.375[c]
	Residual	28.580	201	.142		
	Total	29.024	204			
3	Regression	1.140	4	.285	2.045	.090[d]
	Residual	27.884	200	.139		
	Total	29.024	204			

a. Dependent Variable: Hug_M

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

Coefficients[a]

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
	B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF

1	(Constant)	.342	.474		.723	.471	-.591	1.276		
	Age	-.008	.024	-.025	-.351	.726	-.055	.038	1.000	1.000
	Sex	-.022	.061	-.026	-.366	.715	-.142	.098	1.000	1.000
2	(Constant)	.130	.488		.267	.790	-.832	1.092		
	Age	-.007	.024	-.020	-.290	.772	-.053	.040	.998	1.002
	Sex	-.042	.062	-.048	-.677	.499	-.163	.080	.965	1.036
	BSSS	.059	.035	.121	1.692	.092	-.010	.127	.964	1.037
3	(Constant)	.626	.532		1.178	.240	-.422	1.675		
	Age	-.008	.023	-.023	-.333	.739	-.054	.038	.998	1.002
	Sex	-.066	.062	-.076	-1.067	.287	-.188	.056	.935	1.070
	BSSS	.045	.035	.094	1.309	.192	-.023	.114	.937	1.067
	Gist Principles	-.074	.033	-.161	-2.234	.027	-.140	-.009	.930	1.075

a. Dependent Variable: Hug_M

Party_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.050[a]	.002	-.007	.488	.002	.250	2	202	.779
2	.258[b]	.067	.053	.474	.064	13.828	1	201	.000
3	.334[c]	.112	.094	.463	.045	10.171	1	200	.002

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.119	2	.060	.250	.779[b]

	Residual	48.203	202	.239		
	Total	48.322	204			
2	Regression	3.222	3	1.074	4.786	.003[c]
	Residual	45.100	201	.224		
	Total	48.322	204			
3	Regression	5.404	4	1.351	6.296	.000[d]
	Residual	42.918	200	.215		
	Total	48.322	204			

a. Dependent Variable: Party_V

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.017	.611		.028	.977	-1.187	1.221		
	Age	.018	.030	.041	.583	.561	-.042	.078	1.000	1.000
	Sex	.030	.078	.027	.389	.698	-.124	.185	1.000	1.000
2	(Constant)	-.569	.613		-.928	.355	-1.777	.640		
	Age	.022	.030	.050	.737	.462	-.037	.080	.998	1.002
	Sex	-.023	.077	-.021	-.300	.764	-.176	.129	.965	1.036
	BSSS	.162	.043	.258	3.719	.000	.076	.247	.964	1.037
3	(Constant)	.310	.660		.470	.639	-.990	1.611		
	Age	.020	.029	.046	.696	.487	-.037	.077	.998	1.002
	Sex	-.066	.077	-.060	-.864	.389	-.218	.085	.935	1.070

	BSSS	.138	.043	.221	3.213	.002	.053	.223	.937	1.067
	Gist Principles	-.131	.041	-.220	-3.189	.002	-.213	-.050	.930	1.075

a. Dependent Variable: Party_V

Party_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.129[a]	.017	.007	.459	.017	1.703	2	202	.185
2	.250[b]	.063	.049	.449	.046	9.882	1	201	.002
3	.425[c]	.180	.164	.421	.118	28.743	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.717	2	.359	1.703	.185[b]
	Residual	42.531	202	.211		
	Total	43.249	204			
2	Regression	2.710	3	.903	4.479	.005[c]
	Residual	40.539	201	.202		
	Total	43.249	204			
3	Regression	7.804	4	1.951	11.009	.000[d]
	Residual	35.445	200	.177		
	Total	43.249	204			

a. Dependent Variable: Party_M

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.232	.574		.405	.686	-.899	1.363		
	Age	.002	.029	.004	.063	.950	-.055	.058	1.000	1.000
	Sex	.136	.074	.129	1.843	.067	-.009	.281	1.000	1.000
2	(Constant)	-.237	.581		-.409	.683	-1.383	.908		
	Age	.005	.028	.012	.179	.858	-.050	.060	.998	1.002
	Sex	.093	.073	.088	1.263	.208	-.052	.237	.965	1.036
	BSSS	.129	.041	.219	3.144	.002	.048	.211	.964	1.037
3	(Constant)	1.105	.599		1.844	.067	-.077	2.287		
	Age	.002	.026	.006	.095	.924	-.049	.054	.998	1.002
	Sex	.027	.070	.025	.382	.703	-.111	.165	.935	1.070
	BSSS	.094	.039	.159	2.406	.017	.017	.171	.937	1.067
	Gist Principles	-.201	.037	-.356	-5.361	.000	-.275	-.127	.930	1.075

a. Dependent Variable: Party_M

Drink_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.081[a]	.007	-.003	.46913	.007	.668	2	202	.514
2	.326[b]	.106	.093	.44606	.100	22.439	1	201	.000
3	.373[c]	.139	.122	.43889	.033	7.620	1	200	.006

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.294	2	.147	.668	.514[b]
	Residual	44.457	202	.220		
	Total	44.751	204			
2	Regression	4.759	3	1.586	7.972	.000[c]
	Residual	39.992	201	.199		
	Total	44.751	204			
3	Regression	6.227	4	1.557	8.081	.000[d]
	Residual	38.525	200	.193		
	Total	44.751	204			

a. Dependent Variable: Drink_V

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-.354	.586		-.604	.547	-1.510	.802		
	Age	.034	.029	.081	1.153	.250	-.024	.091	1.000	1.000
	Sex	.005	.075	.005	.068	.946	-.143	.154	1.000	1.000

2	(Constant)	-1.057	.577		-1.832	.068	-2.195	.081		
	Age	.039	.028	.092	1.385	.168	-.016	.093	.998	1.002
	Sex	-.059	.073	-.055	-.814	.417	-.203	.084	.965	1.036
	BSSS	.194	.041	.322	4.737	.000	.113	.274	.964	1.037
3	(Constant)	-.336	.625		-.538	.591	-1.568	.896		
	Age	.037	.027	.089	1.358	.176	-.017	.091	.998	1.002
	Sex	-.095	.073	-.088	-1.301	.195	-.238	.049	.935	1.070
	BSSS	.175	.041	.290	4.283	.000	.094	.255	.937	1.067
	Gist Principles	-.108	.039	-.188	-2.760	.006	-.185	-.031	.930	1.075

a. Dependent Variable: Drink_V

Drink_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.134[a]	.018	.008	.43159	.018	1.840	2	202	.162
2	.303[b]	.092	.078	.41608	.074	16.344	1	201	.000
3	.392[c]	.154	.137	.40261	.062	14.674	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.685	2	.343	1.840	.162[b]
	Residual	37.627	202	.186		
	Total	38.312	204			
2	Regression	3.515	3	1.172	6.768	.000[c]

	Residual	34.797	201	.173		
	Total	38.312	204			
3	Regression	5.894	4	1.473	9.090	.000[d]
	Residual	32.419	200	.162		
	Total	38.312	204			

a. Dependent Variable: Drink_M

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.019	.539		.036	.971	-1.044	1.083		
	Age	.010	.027	.025	.365	.716	-.043	.063	1.000	1.000
	Sex	.130	.069	.131	1.877	.062	-.007	.267	1.000	1.000
2	(Constant)	-.540	.538		-1.004	.317	-1.601	.521		
	Age	.014	.026	.035	.526	.599	-.038	.065	.998	1.002
	Sex	.079	.068	.079	1.157	.249	-.055	.213	.965	1.036
	BSSS	.154	.038	.277	4.043	.000	.079	.229	.964	1.037
3	(Constant)	.377	.573		.658	.511	-.753	1.508		
	Age	.012	.025	.031	.475	.635	-.038	.062	.998	1.002
	Sex	.034	.067	.034	.503	.616	-.098	.165	.935	1.070
	BSSS	.130	.037	.234	3.476	.001	.056	.204	.937	1.067
	Gist Principles	-.137	.036	-.258	-3.831	.000	-.208	-.067	.930	1.075

a. Dependent Variable: Drink_M

Note. BSSS = Brief Sensation Seeking Scale; V = voluntary, M = mandatory; DS = Dual Systems; DS_Risk_Comp is the average of the DS-inspired Hug, Party, and Drink items, and DS_Party_Comp is the average of the DS-inspired Party and Drink items. For Sex, 0 = female, 1 = male.

Appendix S8

Full Results for Hierarchical Linear Regressions Predicting Everyday and DS-Inspired Decisions with Gist Principles and Impulsivity

SocialSevere_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.022[a]	.001	-.009	.32237	.001	.051	2	202	.950
2	.095[b]	.009	-.006	.32178	.009	1.741	1	201	.188
3	.379[c]	.143	.126	.29995	.134	31.323	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.011	2	.005	.051	.950[b]
	Residual	20.992	202	.104		
	Total	21.003	204			
2	Regression	.191	3	.064	.615	.606[c]
	Residual	20.812	201	.104		
	Total	21.003	204			
3	Regression	3.009	4	.752	8.361	.000[d]
	Residual	17.994	200	.090		

Total	21.003	204			

a. Dependent Variable: SocialSevere_V

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.244	.403		.606	.545	-.550	1.039		
	Age	.001	.020	.005	.070	.944	-.038	.041	1.000	1.000
	Sex	.016	.052	.022	.310	.757	-.086	.118	1.000	1.000
2	(Constant)	.101	.417		.242	.809	-.721	.922		
	Age	.001	.020	.003	.043	.966	-.039	.040	.999	1.001
	Sex	.008	.052	.012	.163	.870	-.094	.111	.988	1.013
	Impulsivity	.077	.059	.093	1.320	.188	-.038	.193	.987	1.013
3	(Constant)	1.111	.428		2.594	.010	.267	1.955		
	Age	3.171E-5	.019	.000	.002	.999	-.037	.037	.999	1.001
	Sex	-.044	.049	-.060	-.890	.374	-.141	.053	.952	1.051
	Impulsivity	.021	.056	.025	.378	.706	-.089	.131	.955	1.047
	Gist Principles	-.150	.027	-.381	-5.597	.000	-.202	-.097	.926	1.080

a. Dependent Variable: SocialSevere_V

SocialSevere_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change

1	.069[a]	.005	-.005	.28658	.005	.481	2	202	.619
2	.079[b]	.006	-.009	.28708	.001	.301	1	201	.584
3	.455[c]	.207	.191	.25703	.201	50.745	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.079	2	.039	.481	.619[b]
	Residual	16.590	202	.082		
	Total	16.669	204			
2	Regression	.104	3	.035	.420	.739[c]
	Residual	16.565	201	.082		
	Total	16.669	204			
3	Regression	3.456	4	.864	13.079	.000[d]
	Residual	13.213	200	.066		
	Total	16.669	204			

a. Dependent Variable: SocialSevere_M

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

Coefficients[a]

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
	B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF

1	(Constant)	.190	.358		.530	.597	-.516	.896		
	Age	.001	.018	.005	.078	.938	-.034	.037	1.000	1.000
	Sex	.045	.046	.069	.976	.330	-.046	.136	1.000	1.000
2	(Constant)	.137	.372		.368	.713	-.596	.870		
	Age	.001	.018	.005	.067	.947	-.034	.037	.999	1.001
	Sex	.042	.046	.064	.908	.365	-.049	.134	.988	1.013
	Impulsivity	.029	.052	.039	.549	.584	-.074	.132	.987	1.013
3	(Constant)	1.238	.367		3.375	.001	.515	1.962		
	Age	.000	.016	.001	.018	.986	-.031	.032	.999	1.001
	Sex	-.015	.042	-.023	-.357	.721	-.098	.068	.952	1.051
	Impulsivity	-.033	.048	-.044	-.688	.492	-.127	.061	.955	1.047
	Gist Principles	-.163	.023	-.466	-7.124	.000	-.209	-.118	.926	1.080

a. Dependent Variable: SocialSevere_M

NonSocialSevere_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.226[a]	.051	.042	.31909	.051	5.442	2	202	.005
2	.239[b]	.057	.043	.31884	.006	1.315	1	201	.253
3	.373[c]	.139	.122	.30551	.081	18.919	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	1.108	2	.554	5.442	.005[b]

	Residual	20.567	202	.102		
	Total	21.676	204			
2	Regression	1.242	3	.414	4.072	.008[c]
	Residual	20.434	201	.102		
	Total	21.676	204			
3	Regression	3.008	4	.752	8.056	.000[d]
	Residual	18.668	200	.093		
	Total	21.676	204			

a. Dependent Variable: NonSocialSevere_V_rec

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	1.550	.399		3.886	.000	.764	2.337		
	Age	-.057	.020	-.195	-2.852	.005	-.096	-.018	1.000	1.000
	Sex	.088	.051	.117	1.708	.089	-.013	.189	1.000	1.000
2	(Constant)	1.427	.413		3.456	.001	.613	2.241		
	Age	-.057	.020	-.197	-2.877	.004	-.096	-.018	.999	1.001
	Sex	.081	.052	.108	1.573	.117	-.021	.183	.988	1.013
	Impulsivity	.067	.058	.079	1.147	.253	-.048	.181	.987	1.013
3	(Constant)	2.226	.436		5.104	.000	1.366	3.086		
	Age	-.058	.019	-.199	-3.037	.003	-.095	-.020	.999	1.001
	Sex	.039	.050	.053	.786	.433	-.060	.139	.952	1.051

	Impulsivity	.022	.057	.026	.388	.698	-.090	.134	.955	1.047
	Gist Principles	-.119	.027	-.297	-4.350	.000	-.172	-.065	.926	1.080

a. Dependent Variable: NonSocialSevere_V_rec

NonSocialSevere_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.212[a]	.045	.036	.31876	.045	4.775	2	202	.009
2	.218[b]	.048	.033	.31913	.002	.527	1	201	.469
3	.313[c]	.098	.080	.31141	.050	11.101	1	200	.001

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.970	2	.485	4.775	.009[b]
	Residual	20.525	202	.102		
	Total	21.495	204			
2	Regression	1.024	3	.341	3.351	.020[c]
	Residual	20.471	201	.102		
	Total	21.495	204			
3	Regression	2.100	4	.525	5.415	.000[d]
	Residual	19.395	200	.097		
	Total	21.495	204			

a. Dependent Variable: NonSocialSevere_M_rec

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	1.388	.398		3.484	.001	.603	2.174		
	Age	-.051	.020	-.176	-2.554	.011	-.090	-.012	1.000	1.000
	Sex	.091	.051	.123	1.784	.076	-.010	.192	1.000	1.000
2	(Constant)	1.310	.413		3.170	.002	.495	2.125		
	Age	-.051	.020	-.177	-2.566	.011	-.090	-.012	.999	1.001
	Sex	.087	.052	.117	1.691	.092	-.015	.189	.988	1.013
	Impulsivity	.042	.058	.050	.726	.469	-.072	.157	.987	1.013
3	(Constant)	1.934	.445		4.351	.000	1.058	2.811		
	Age	-.052	.019	-.178	-2.656	.009	-.090	-.013	.999	1.001
	Sex	.055	.051	.074	1.068	.287	-.046	.156	.952	1.051
	Impulsivity	.007	.058	.009	.127	.899	-.106	.121	.955	1.047
	Gist Principles	-.093	.028	-.233	-3.332	.001	-.147	-.038	.926	1.080

a. Dependent Variable: NonSocialSevere_M_rec

SocialMild_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.125[a]	.016	.006	.33661	.016	1.590	2	202	.206
2	.125[b]	.016	.001	.33742	.000	.041	1	201	.839
3	.301[c]	.090	.072	.32518	.075	16.412	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.360	2	.180	1.590	.206[b]
	Residual	22.888	202	.113		
	Total	23.249	204			
2	Regression	.365	3	.122	1.069	.363[c]
	Residual	22.884	201	.114		
	Total	23.249	204			
3	Regression	2.100	4	.525	4.966	.001[d]
	Residual	21.148	200	.106		
	Total	23.249	204			

a. Dependent Variable: SocialMild_V

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.278	.421		.660	.510	-.552	1.107		
	Age	.003	.021	.010	.149	.882	-.038	.045	1.000	1.000
	Sex	.096	.054	.124	1.774	.078	-.011	.202	1.000	1.000

2	(Constant)	.254	.437		.582	.561	-.607	1.116		
	Age	.003	.021	.010	.144	.886	-.038	.045	.999	1.001
	Sex	.095	.055	.122	1.737	.084	-.013	.202	.988	1.013
	Impulsivity	.012	.061	.014	.203	.839	-.109	.134	.987	1.013
3	(Constant)	1.047	.464		2.255	.025	.132	1.963		
	Age	.002	.020	.008	.117	.907	-.038	.042	.999	1.001
	Sex	.054	.053	.069	1.000	.318	-.052	.159	.952	1.051
	Impulsivity	-.032	.060	-.036	-.527	.598	-.151	.087	.955	1.047
	Gist Principles	-.117	.029	-.284	-4.051	.000	-.175	-.060	.926	1.080

a. Dependent Variable: SocialMild_V

SocialMild_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.163[a]	.027	.017	.33083	.027	2.764	2	202	.065
2	.177[b]	.031	.017	.33084	.005	.980	1	201	.323
3	.382[c]	.146	.129	.31142	.115	26.859	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.605	2	.303	2.764	.065[b]
	Residual	22.108	202	.109		
	Total	22.713	204			
2	Regression	.712	3	.237	2.169	.093[c]

	Residual	22.001	201	.109		
	Total	22.713	204			
3	Regression	3.317	4	.829	8.551	.000[d]
	Residual	19.396	200	.097		
	Total	22.713	204			

a. Dependent Variable: SocialMild_M

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-.032	.414		-.078	.938	-.848	.783		
	Age	.015	.021	.050	.722	.471	-.026	.056	1.000	1.000
	Sex	.118	.053	.154	2.225	.027	.013	.223	1.000	1.000
2	(Constant)	-.143	.428		-.333	.739	-.987	.702		
	Age	.014	.021	.049	.702	.484	-.026	.055	.999	1.001
	Sex	.112	.053	.147	2.102	.037	.007	.218	.988	1.013
	Impulsivity	.060	.060	.069	.990	.323	-.059	.179	.987	1.013
3	(Constant)	.828	.445		1.863	.064	-.048	1.705		
	Age	.014	.019	.046	.704	.482	-.025	.052	.999	1.001
	Sex	.062	.051	.081	1.208	.228	-.039	.163	.952	1.051
	Impulsivity	.005	.058	.006	.095	.925	-.108	.119	.955	1.047
	Gist Principles	-.144	.028	-.352	-5.183	.000	-.199	-.089	.926	1.080

a. Dependent Variable: SocialMild_M

NonSocialMild_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.073[a]	.005	-.004	.23370	.005	.545	2	202	.581
2	.083[b]	.007	-.008	.23409	.002	.322	1	201	.571
3	.158[c]	.025	.005	.23254	.018	3.696	1	200	.056

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.060	2	.030	.545	.581[b]
	Residual	11.032	202	.055		
	Total	11.092	204			
2	Regression	.077	3	.026	.470	.704[c]
	Residual	11.014	201	.055		
	Total	11.092	204			
3	Regression	.277	4	.069	1.281	.279[d]
	Residual	10.815	200	.054		
	Total	11.092	204			

a. Dependent Variable: NonSocialMild_V

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.725	.292		2.480	.014	.149	1.301		
	Age	-.003	.015	-.014	-.199	.843	-.032	.026	1.000	1.000
	Sex	.039	.038	.072	1.029	.305	-.035	.113	1.000	1.000
2	(Constant)	.680	.303		2.243	.026	.082	1.277		
	Age	-.003	.015	-.015	-.210	.834	-.032	.026	.999	1.001
	Sex	.036	.038	.068	.958	.339	-.038	.111	.988	1.013
	Impulsivity	.024	.043	.040	.567	.571	-.060	.108	.987	1.013
3	(Constant)	.949	.332		2.858	.005	.294	1.603		
	Age	-.003	.015	-.016	-.226	.821	-.032	.025	.999	1.001
	Sex	.022	.038	.042	.582	.561	-.053	.098	.952	1.051
	Impulsivity	.009	.043	.015	.213	.831	-.076	.094	.955	1.047
	Gist Principles	-.040	.021	-.140	-1.922	.056	-.081	.001	.926	1.080

a. Dependent Variable: NonSocialMild_V

NonSocialMild_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.085[a]	.007	-.003	.23287	.007	.730	2	202	.483
2	.088[b]	.008	-.007	.23337	.001	.130	1	201	.719
3	.180[c]	.032	.013	.23106	.024	5.045	1	200	.026

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.079	2	.040	.730	.483[b]
	Residual	10.954	202	.054		
	Total	11.033	204			
2	Regression	.086	3	.029	.528	.664[c]
	Residual	10.947	201	.054		
	Total	11.033	204			
3	Regression	.356	4	.089	1.665	.160[d]
	Residual	10.677	200	.053		
	Total	11.033	204			

a. Dependent Variable: NonSocialMild_M

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.537	.291		1.844	.067	-.037	1.111		
	Age	.005	.015	.024	.342	.733	-.024	.034	1.000	1.000
	Sex	.043	.037	.081	1.153	.250	-.031	.117	1.000	1.000
2	(Constant)	.565	.302		1.870	.063	-.031	1.161		
	Age	.005	.015	.025	.349	.728	-.024	.034	.999	1.001
	Sex	.045	.038	.084	1.183	.238	-.030	.119	.988	1.013

	Impulsivity	-.015	.043	-.025	-.360	.719	-.099	.069	.987	1.013
3	(Constant)	.877	.330		2.660	.008	.227	1.528		
	Age	.005	.014	.023	.334	.738	-.024	.033	.999	1.001
	Sex	.028	.038	.053	.747	.456	-.047	.103	.952	1.051
	Impulsivity	-.033	.043	-.054	-.765	.445	-.117	.052	.955	1.047
	Gist Principles	-.046	.021	-.162	-2.246	.026	-.087	-.006	.926	1.080

a. Dependent Variable: NonSocialMild_M

DS_Risk_Comp_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.034[a]	.001	-.009	.36226	.001	.114	2	202	.892
2	.036[b]	.001	-.014	.36313	.000	.033	1	201	.856
3	.255[c]	.065	.046	.35222	.064	13.650	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.030	2	.015	.114	.892[b]
	Residual	26.509	202	.131		
	Total	26.539	204			
2	Regression	.034	3	.011	.087	.967[c]
	Residual	26.504	201	.132		
	Total	26.539	204			
3	Regression	1.728	4	.432	3.482	.009[d]

Residual	24.811	200	.124		
Total	26.539	204			

a. Dependent Variable: DS_Risk_Comp_V

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.090	.453		.198	.843	-.803	.983		
	Age	.011	.023	.033	.467	.641	-.034	.055	1.000	1.000
	Sex	-.006	.058	-.008	-.108	.914	-.121	.108	1.000	1.000
2	(Constant)	.067	.470		.143	.886	-.860	.994		
	Age	.010	.023	.033	.462	.645	-.034	.055	.999	1.001
	Sex	-.007	.059	-.009	-.127	.899	-.123	.108	.988	1.013
	Impulsivity	.012	.066	.013	.182	.856	-.118	.143	.987	1.013
3	(Constant)	.850	.503		1.691	.092	-.141	1.842		
	Age	.010	.022	.031	.447	.655	-.034	.053	.999	1.001
	Sex	-.048	.058	-.058	-.830	.408	-.162	.066	.952	1.051
	Impulsivity	-.032	.065	-.034	-.485	.628	-.160	.097	.955	1.047
	Gist Principles	-.116	.031	-.263	-3.695	.000	-.178	-.054	.926	1.080

a. Dependent Variable: DS_Risk_Comp_V

DS_Risk_Comp_M

Model Summary

Model	R	R Square	Adjusted R Square		Change Statistics

				Std. Error of the Estimate	R Square Change	F Change	df1	df2	Sig. F Change
1	.106[a]	.011	.001	.33403	.011	1.149	2	202	.319
2	.109[b]	.012	-.003	.33476	.001	.112	1	201	.738
3	.380[c]	.145	.128	.31224	.133	31.052	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.256	2	.128	1.149	.319[b]
	Residual	22.538	202	.112		
	Total	22.795	204			
2	Regression	.269	3	.090	.800	.495[c]
	Residual	22.526	201	.112		
	Total	22.795	204			
3	Regression	3.296	4	.824	8.453	.000[d]
	Residual	19.498	200	.097		
	Total	22.795	204			

a. Dependent Variable: DS_Risk_Comp_M

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

Coefficients[a]

Model	Unstandardized Coefficients	Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B	Collinearity Statistics

		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.198	.418		.474	.636	-.625	1.021		
	Age	.001	.021	.004	.053	.958	-.040	.042	1.000	1.000
	Sex	.081	.054	.106	1.514	.132	-.025	.187	1.000	1.000
2	(Constant)	.160	.433		.369	.712	-.695	1.015		
	Age	.001	.021	.003	.046	.963	-.040	.042	.999	1.001
	Sex	.079	.054	.103	1.464	.145	-.027	.186	.988	1.013
	Impulsivity	.020	.061	.024	.335	.738	-.100	.141	.987	1.013
3	(Constant)	1.207	.446		2.708	.007	.328	2.086		
	Age	9.967E-5	.019	.000	.005	.996	-.038	.039	.999	1.001
	Sex	.025	.051	.032	.484	.629	-.076	.126	.952	1.051
	Impulsivity	-.038	.058	-.044	-.657	.512	-.152	.076	.955	1.047
	Gist Principles	-.155	.028	-.379	-5.572	.000	-.210	-.100	.926	1.080

a. Dependent Variable: DS_Risk_Comp_M

DS_Party_Comp_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.066[a]	.004	-.006	.45884	.004	.438	2	202	.646
2	.066[b]	.004	-.011	.45997	.000	.006	1	201	.937
3	.264[c]	.070	.051	.44571	.065	14.068	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

ANOVA[a]

Model	Sum of Squares	df	Mean Square	F	Sig.

1	Regression	.184	2	.092	.438	.646[b]
	Residual	42.528	202	.211		
	Total	42.712	204			
2	Regression	.186	3	.062	.292	.831[c]
	Residual	42.527	201	.212		
	Total	42.712	204			
3	Regression	2.980	4	.745	3.751	.006[d]
	Residual	39.732	200	.199		
	Total	42.712	204			

a. Dependent Variable: DS_Party_Comp_V

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-.168	.574		-.294	.769	-1.299	.962		
	Age	.026	.029	.063	.900	.369	-.031	.082	1.000	1.000
	Sex	.018	.074	.017	.242	.809	-.127	.163	1.000	1.000
2	(Constant)	-.181	.596		-.303	.762	-1.355	.994		
	Age	.026	.029	.063	.896	.372	-.031	.082	.999	1.001
	Sex	.017	.074	.016	.231	.817	-.129	.164	.988	1.013
	Impulsivity	.007	.084	.006	.079	.937	-.159	.172	.987	1.013
3	(Constant)	.825	.636		1.297	.196	-.430	2.080		
	Age	.025	.028	.061	.894	.372	-.030	.080	.999	1.001

	Sex	-.035	.073	-.033	-.478	.633	-.180	.110	.952	1.051
	Impulsivity	-.050	.083	-.042	-.600	.549	-.212	.113	.955	1.047
	Gist Principles	-.149	.040	-.266	-3.751	.000	-.227	-.071	.926	1.080

a. Dependent Variable: DS_Party_Comp_V

DS_Party_Comp_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.138[a]	.019	.009	.42205	.019	1.956	2	202	.144
2	.138[b]	.019	.004	.42308	.000	.011	1	201	.915
3	.382[c]	.146	.129	.39569	.127	29.799	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.697	2	.348	1.956	.144[b]
	Residual	35.981	202	.178		
	Total	36.678	204			
2	Regression	.699	3	.233	1.302	.275[c]
	Residual	35.979	201	.179		
	Total	36.678	204			
3	Regression	5.364	4	1.341	8.566	.000[d]
	Residual	31.314	200	.157		
	Total	36.678	204			

a. Dependent Variable: DS_Party_Comp_M

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.126	.528		.238	.812	-.914	1.166		
	Age	.006	.026	.015	.221	.826	-.046	.058	1.000	1.000
	Sex	.133	.068	.137	1.962	.051	-.001	.267	1.000	1.000
2	(Constant)	.110	.548		.202	.840	-.970	1.191		
	Age	.006	.026	.015	.218	.828	-.046	.058	.999	1.001
	Sex	.132	.068	.136	1.933	.055	-.003	.267	.988	1.013
	Impulsivity	.008	.077	.008	.107	.915	-.144	.160	.987	1.013
3	(Constant)	1.410	.565		2.496	.013	.296	2.524		
	Age	.005	.025	.012	.189	.850	-.044	.053	.999	1.001
	Sex	.065	.065	.066	.993	.322	-.064	.193	.952	1.051
	Impulsivity	-.064	.073	-.059	-.877	.381	-.209	.080	.955	1.047
	Gist Principles	-.193	.035	-.371	-5.459	.000	-.262	-.123	.926	1.080

a. Dependent Variable: DS_Party_Comp_M

Hug_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.083[a]	.007	-.003	.39786	.007	.695	2	202	.500
2	.086[b]	.007	-.007	.39875	.000	.100	1	201	.752

3	.131[c]	.017	-.003	.39778	.010	1.985	1	200	.160

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.220	2	.110	.695	.500[b]
	Residual	31.975	202	.158		
	Total	32.195	204			
2	Regression	.236	3	.079	.494	.687[c]
	Residual	31.959	201	.159		
	Total	32.195	204			
3	Regression	.550	4	.137	.869	.484[d]
	Residual	31.645	200	.158		
	Total	32.195	204			

a. Dependent Variable: Hug_V

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

Coefficients[a]

		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
Model		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.606	.497		1.218	.224	-.375	1.587		
	Age	-.020	.025	-.056	-.800	.425	-.069	.029	1.000	1.000

	Sex	-.054	.064	-.060	-.852	.395	-.180	.072	1.000	1.000
2	(Constant)	.563	.516		1.091	.277	-.455	1.581		
	Age	-.020	.025	-.057	-.804	.422	-.069	.029	.999	1.001
	Sex	-.057	.064	-.062	-.880	.380	-.184	.070	.988	1.013
	Impulsivity	.023	.073	.022	.317	.752	-.120	.166	.987	1.013
3	(Constant)	.901	.568		1.586	.114	-.219	2.020		
	Age	-.020	.025	-.057	-.817	.415	-.069	.029	.999	1.001
	Sex	-.074	.065	-.081	-1.133	.258	-.203	.055	.952	1.051
	Impulsivity	.004	.074	.004	.057	.955	-.141	.150	.955	1.047
	Gist Principles	-.050	.035	-.103	-1.409	.160	-.120	.020	.926	1.080

a. Dependent Variable: Hug_V

Hug_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.036[a]	.001	-.009	.37881	.001	.131	2	202	.877
2	.058[b]	.003	-.011	.37936	.002	.420	1	201	.518
3	.177[c]	.031	.012	.37495	.028	5.759	1	200	.017

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.038	2	.019	.131	.877[b]
	Residual	28.987	202	.143		
	Total	29.024	204			

2	Regression	.098	3	.033	.227	.878[c]
	Residual	28.926	201	.144		
	Total	29.024	204			
3	Regression	.908	4	.227	1.614	.172[d]
	Residual	28.117	200	.141		
	Total	29.024	204			

a. Dependent Variable: Hug_M

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.342	.474		.723	.471	-.591	1.276		
	Age	-.008	.024	-.025	-.351	.726	-.055	.038	1.000	1.000
	Sex	-.022	.061	-.026	-.366	.715	-.142	.098	1.000	1.000
2	(Constant)	.259	.491		.528	.598	-.709	1.228		
	Age	-.009	.024	-.026	-.364	.716	-.055	.038	.999	1.001
	Sex	-.027	.061	-.031	-.435	.664	-.147	.094	.988	1.013
	Impulsivity	.045	.069	.046	.648	.518	-.092	.181	.987	1.013
3	(Constant)	.801	.535		1.496	.136	-.255	1.856		
	Age	-.009	.023	-.027	-.387	.699	-.055	.037	.999	1.001
	Sex	-.055	.062	-.063	-.887	.376	-.176	.067	.952	1.051
	Impulsivity	.015	.069	.015	.210	.834	-.122	.152	.955	1.047
	Gist Principles	-.080	.033	-.174	-2.400	.017	-.146	-.014	.926	1.080

a. Dependent Variable: Hug_M

Party_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.050[a]	.002	-.007	.488	.002	.250	2	202	.779
2	.051[b]	.003	-.012	.490	.000	.024	1	201	.876
3	.259[c]	.067	.049	.475	.065	13.863	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.119	2	.060	.250	.779[b]
	Residual	48.203	202	.239		
	Total	48.322	204			
2	Regression	.125	3	.042	.174	.914[c]
	Residual	48.197	201	.240		
	Total	48.322	204			
3	Regression	3.249	4	.812	3.604	.007[d]
	Residual	45.073	200	.225		
	Total	48.322	204			

a. Dependent Variable: Party_V

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.017	.611		.028	.977	-1.187	1.221		
	Age	.018	.030	.041	.583	.561	-.042	.078	1.000	1.000
	Sex	.030	.078	.027	.389	.698	-.124	.185	1.000	1.000
2	(Constant)	-.008	.634		-.013	.989	-1.259	1.242		
	Age	.018	.031	.041	.578	.564	-.043	.078	.999	1.001
	Sex	.029	.079	.026	.368	.713	-.127	.185	.988	1.013
	Impulsivity	.014	.089	.011	.156	.876	-.162	.190	.987	1.013
3	(Constant)	1.055	.678		1.557	.121	-.281	2.392		
	Age	.017	.030	.039	.567	.571	-.042	.075	.999	1.001
	Sex	-.026	.078	-.023	-.334	.739	-.180	.128	.952	1.051
	Impulsivity	-.045	.088	-.036	-.517	.606	-.219	.128	.955	1.047
	Gist Principles	-.158	.042	-.264	-3.723	.000	-.241	-.074	.926	1.080

a. Dependent Variable: Party_V

Party_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.129[a]	.017	.007	.459	.017	1.703	2	202	.185
2	.130[b]	.017	.002	.460	.000	.046	1	201	.830
3	.400[c]	.160	.143	.426	.143	33.987	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.717	2	.359	1.703	.185[b]
	Residual	42.531	202	.211		
	Total	43.249	204			
2	Regression	.727	3	.242	1.146	.332[c]
	Residual	42.522	201	.212		
	Total	43.249	204			
3	Regression	6.903	4	1.726	9.497	.000[d]
	Residual	36.345	200	.182		
	Total	43.249	204			

a. Dependent Variable: Party_M

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.232	.574		.405	.686	-.899	1.363		
	Age	.002	.029	.004	.063	.950	-.055	.058	1.000	1.000
	Sex	.136	.074	.129	1.843	.067	-.009	.281	1.000	1.000
2	(Constant)	.199	.596		.334	.739	-.975	1.373		
	Age	.002	.029	.004	.058	.954	-.055	.058	.999	1.001

	Sex	.134	.074	.127	1.804	.073	-.012	.281	.988	1.013
	Impulsivity	.018	.084	.015	.215	.830	-.147	.183	.987	1.013
3	(Constant)	1.694	.609		2.784	.006	.494	2.894		
	Age	.000	.027	.001	.016	.987	-.052	.053	.999	1.001
	Sex	.056	.070	.053	.804	.422	-.082	.195	.952	1.051
	Impulsivity	-.065	.079	-.055	-.829	.408	-.221	.090	.955	1.047
	Gist Principles	-.222	.038	-.393	-5.830	.000	-.297	-.147	.926	1.080

a. Dependent Variable: Party_M

Drink_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.081[a]	.007	-.003	.46913	.007	.668	2	202	.514
2	.081[b]	.007	-.008	.47030	.000	.000	1	201	.993
3	.249[c]	.062	.043	.45811	.055	11.834	1	200	.001

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.294	2	.147	.668	.514[b]
	Residual	44.457	202	.220		
	Total	44.751	204			
2	Regression	.294	3	.098	.443	.722[c]
	Residual	44.457	201	.221		
	Total	44.751	204			

3	Regression	2.778	4	.694	3.309	.012[d]
	Residual	41.974	200	.210		
	Total	44.751	204			

a. Dependent Variable: Drink_V

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-.354	.586		-.604	.547	-1.510	.802		
	Age	.034	.029	.081	1.153	.250	-.024	.091	1.000	1.000
	Sex	.005	.075	.005	.068	.946	-.143	.154	1.000	1.000
2	(Constant)	-.353	.609		-.579	.563	-1.553	.848		
	Age	.034	.029	.081	1.150	.252	-.024	.092	.999	1.001
	Sex	.005	.076	.005	.069	.945	-.145	.155	.988	1.013
	Impulsivity	-.001	.086	-.001	-.009	.993	-.170	.168	.987	1.013
3	(Constant)	.595	.654		.910	.364	-.694	1.885		
	Age	.033	.029	.079	1.153	.250	-.023	.089	.999	1.001
	Sex	-.044	.075	-.041	-.584	.560	-.193	.105	.952	1.051
	Impulsivity	-.054	.085	-.044	-.632	.528	-.221	.114	.955	1.047
	Gist Principles	-.141	.041	-.245	-3.440	.001	-.221	-.060	.926	1.080

a. Dependent Variable: Drink_V

Drink_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.134[a]	.018	.008	.43159	.018	1.840	2	202	.162
2	.134[b]	.018	.003	.43266	.000	.000	1	201	.985
3	.325[c]	.106	.088	.41389	.088	19.651	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.685	2	.343	1.840	.162[b]
	Residual	37.627	202	.186		
	Total	38.312	204			
2	Regression	.685	3	.228	1.221	.303[c]
	Residual	37.627	201	.187		
	Total	38.312	204			
3	Regression	4.052	4	1.013	5.913	.000[d]
	Residual	34.261	200	.171		
	Total	38.312	204			

a. Dependent Variable: Drink_M

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.019	.539		.036	.971	-1.044	1.083		
	Age	.010	.027	.025	.365	.716	-.043	.063	1.000	1.000
	Sex	.130	.069	.131	1.877	.062	-.007	.267	1.000	1.000
2	(Constant)	.022	.560		.040	.969	-1.082	1.127		
	Age	.010	.027	.025	.364	.716	-.043	.063	.999	1.001
	Sex	.130	.070	.131	1.863	.064	-.008	.268	.988	1.013
	Impulsivity	-.002	.079	-.001	-.019	.985	-.157	.154	.987	1.013
3	(Constant)	1.126	.591		1.906	.058	-.039	2.291		
	Age	.009	.026	.023	.345	.730	-.042	.060	.999	1.001
	Sex	.073	.068	.073	1.070	.286	-.061	.207	.952	1.051
	Impulsivity	-.063	.077	-.056	-.823	.411	-.214	.088	.955	1.047
	Gist Principles	-.164	.037	-.308	-4.433	.000	-.236	-.091	.926	1.080

a. Dependent Variable: Drink_M

Note. BSSS = Brief Sensation Seeking Scale; V = voluntary, M = mandatory; DS = Dual Systems; DS_Risk_Comp is the average of the DS-inspired Hug, Party, and Drink items, and DS_Party_Comp is the average of the DS-inspired Party and Drink items. For Sex, 0 = female, 1 = male.

Appendix S9

Full Results for Hierarchical Linear Regressions Predicting Everyday and DS-Inspired Decisions with Categorical Thinking and Sensation Seeking

SocialSevere_V

Model Summary

Model	R	R Square	Adjusted R Square			Change Statistics

				Std. Error of the Estimate	R Square Change	F Change	df1	df2	Sig. F Change
1	.022[a]	.000	-.009	.32628	.000	.048	2	207	.953
2	.114[b]	.013	-.001	.32501	.013	2.617	1	206	.107
3	.328[c]	.108	.090	.30975	.095	21.799	1	205	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.010	2	.005	.048	.953[b]
	Residual	22.037	207	.106		
	Total	22.047	209			
2	Regression	.287	3	.096	.905	.440[c]
	Residual	21.760	206	.106		
	Total	22.047	209			
3	Regression	2.378	4	.595	6.197	.000[d]
	Residual	19.669	205	.096		
	Total	22.047	209			

a. Dependent Variable: SocialSevere_V

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.258	.399		.646	.519	-.529	1.044		
	Age	.002	.020	.005	.077	.939	-.038	.041	.999	1.001
	Sex	-.016	.051	-.021	-.303	.762	-.117	.085	.999	1.001
2	(Constant)	.074	.413		.179	.858	-.741	.889		
	Age	.003	.020	.011	.159	.873	-.036	.042	.997	1.003
	Sex	-.031	.052	-.042	-.602	.548	-.134	.071	.964	1.037
	BSSS	.048	.030	.114	1.618	.107	-.011	.107	.963	1.039
3	(Constant)	.931	.434		2.143	.033	.075	1.788		
	Age	.002	.019	.006	.087	.930	-.036	.039	.997	1.003
	Sex	-.083	.051	-.112	-1.627	.105	-.182	.017	.919	1.088
	BSSS	.020	.029	.048	.697	.486	-.037	.078	.922	1.085
	Categorical Thinking	-.133	.028	-.325	-4.669	.000	-.189	-.077	.897	1.115

a. Dependent Variable: SocialSevere_V

SocialSevere_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.032[a]	.001	-.009	.29079	.001	.104	2	207	.901
2	.148[b]	.022	.008	.28842	.021	4.421	1	206	.037
3	.359[c]	.129	.112	.27286	.107	25.160	1	205	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.018	2	.009	.104	.901[b]
	Residual	17.504	207	.085		
	Total	17.522	209			
2	Regression	.385	3	.128	1.544	.204[c]
	Residual	17.136	206	.083		
	Total	17.522	209			
3	Regression	2.259	4	.565	7.584	.000[d]
	Residual	15.263	205	.074		
	Total	17.522	209			

a. Dependent Variable: SocialSevere_M

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.153	.355		.432	.667	-.547	.854		
	Age	.004	.018	.015	.216	.829	-.031	.039	.999	1.001
	Sex	.018	.046	.028	.397	.692	-.072	.108	.999	1.001
2	(Constant)	-.058	.367		-.159	.874	-.781	.665		
	Age	.006	.018	.022	.325	.746	-.029	.041	.997	1.003
	Sex	-3.365E-5	.046	.000	-.001	.999	-.091	.091	.964	1.037
	BSSS	.056	.026	.148	2.103	.037	.003	.108	.963	1.039

3	(Constant)	.753	.383		1.967	.050	-.002	1.508		
	Age	.004	.017	.017	.257	.797	-.029	.037	.997	1.003
	Sex	-.049	.045	-.074	-1.086	.279	-.137	.040	.919	1.088
	BSSS	.029	.026	.077	1.139	.256	-.021	.080	.922	1.085
	Categorical Thinking	-.126	.025	-.345	-5.016	.000	-.175	-.076	.897	1.115

a. Dependent Variable: SocialSevere_M

NonSocialSevere_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.253[a]	.064	.055	.31181	.064	7.096	2	207	.001
2	.253[b]	.064	.051	.31256	.000	.019	1	206	.892
3	.388[c]	.150	.134	.29857	.086	20.747	1	205	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	1.380	2	.690	7.096	.001[b]
	Residual	20.126	207	.097		
	Total	21.506	209			
2	Regression	1.382	3	.461	4.714	.003[c]
	Residual	20.124	206	.098		
	Total	21.506	209			
3	Regression	3.231	4	.808	9.061	.000[d]
	Residual	18.275	205	.089		

Total	21.506	209			

a. Dependent Variable: NonSocialSevere_V_rec

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	1.653	.381		4.338	.000	.902	2.405		
	Age	-.062	.019	-.219	-3.253	.001	-.100	-.024	.999	1.001
	Sex	.097	.049	.133	1.979	.049	.000	.193	.999	1.001
2	(Constant)	1.668	.397		4.199	.000	.885	2.452		
	Age	-.062	.019	-.219	-3.248	.001	-.100	-.024	.997	1.003
	Sex	.098	.050	.135	1.965	.051	.000	.197	.964	1.037
	BSSS	-.004	.029	-.009	-.136	.892	-.060	.053	.963	1.039
3	(Constant)	2.474	.419		5.909	.000	1.649	3.300		
	Age	-.064	.018	-.224	-3.478	.001	-.100	-.028	.997	1.003
	Sex	.050	.049	.069	1.023	.307	-.046	.146	.919	1.088
	BSSS	-.030	.028	-.072	-1.080	.281	-.085	.025	.922	1.085
	Categorical Thinking	-.125	.027	-.310	-4.555	.000	-.179	-.071	.897	1.115

a. Dependent Variable: NonSocialSevere_V_rec

NonSocialSevere_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change

1	.249[a]	.062	.053	.30885	.062	6.833	2	207	.001
2	.268[b]	.072	.058	.30797	.010	2.181	1	206	.141
3	.396[c]	.157	.140	.29422	.085	20.699	1	205	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	1.304	2	.652	6.833	.001[b]
	Residual	19.745	207	.095		
	Total	21.049	209			
2	Regression	1.511	3	.504	5.309	.002[c]
	Residual	19.538	206	.095		
	Total	21.049	209			
3	Regression	3.302	4	.826	9.537	.000[d]
	Residual	17.746	205	.087		
	Total	21.049	209			

a. Dependent Variable: NonSocialSevere_M_rec

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

Coefficients[a]

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
	B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF

1	(Constant)	1.517	.378		4.019	.000	.773	2.262		
	Age	-.057	.019	-.205	-3.043	.003	-.095	-.020	.999	1.001
	Sex	.105	.048	.146	2.174	.031	.010	.201	.999	1.001
2	(Constant)	1.676	.391		4.281	.000	.904	2.448		
	Age	-.059	.019	-.210	-3.123	.002	-.096	-.022	.997	1.003
	Sex	.119	.049	.165	2.418	.016	.022	.216	.964	1.037
	BSSS	-.042	.028	-.101	-1.477	.141	-.097	.014	.963	1.039
3	(Constant)	2.469	.413		5.984	.000	1.656	3.283		
	Age	-.060	.018	-.215	-3.346	.001	-.096	-.025	.997	1.003
	Sex	.072	.048	.099	1.487	.139	-.023	.167	.919	1.088
	BSSS	-.068	.028	-.164	-2.452	.015	-.122	-.013	.922	1.085
	Categorical Thinking	-.123	.027	-.308	-4.550	.000	-.176	-.070	.897	1.115

a. Dependent Variable: NonSocialSevere_M_rec

SocialMild_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.094[a]	.009	-.001	.33921	.009	.919	2	207	.401
2	.099[b]	.010	-.005	.33987	.001	.200	1	206	.656
3	.373[c]	.139	.122	.31764	.130	30.846	1	205	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.211	2	.106	.919	.401[b]

	Residual	23.818	207	.115		
	Total	24.030	209			
2	Regression	.234	3	.078	.677	.567[c]
	Residual	23.795	206	.116		
	Total	24.030	209			
3	Regression	3.347	4	.837	8.293	.000[d]
	Residual	20.683	205	.101		
	Total	24.030	209			

a. Dependent Variable: SocialMild_V

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.452	.415		1.091	.277	-.365	1.270		
	Age	-.005	.021	-.016	-.225	.822	-.046	.036	.999	1.001
	Sex	.071	.053	.093	1.342	.181	-.034	.176	.999	1.001
2	(Constant)	.505	.432		1.170	.244	-.346	1.357		
	Age	-.005	.021	-.017	-.247	.805	-.046	.036	.997	1.003
	Sex	.076	.054	.099	1.399	.163	-.031	.183	.964	1.037
	BSSS	-.014	.031	-.032	-.447	.656	-.075	.048	.963	1.039
3	(Constant)	1.551	.446		3.481	.001	.673	2.429		
	Age	-.007	.019	-.023	-.359	.720	-.045	.031	.997	1.003
	Sex	.014	.052	.018	.260	.795	-.089	.116	.919	1.088

	BSSS	-.048	.030	-.109	-1.614	.108	-.107	.011	.922	1.085
	Categorical Thinking	-.162	.029	-.380	-5.554	.000	-.220	-.104	.897	1.115

a. Dependent Variable: SocialMild_V

SocialMild_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.133[a]	.018	.008	.33654	.018	1.857	2	207	.159
2	.144[b]	.021	.006	.33684	.003	.630	1	206	.428
3	.463[c]	.214	.199	.30244	.194	50.515	1	205	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.421	2	.210	1.857	.159[b]
	Residual	23.444	207	.113		
	Total	23.865	209			
2	Regression	.492	3	.164	1.446	.231[c]
	Residual	23.372	206	.113		
	Total	23.865	209			
3	Regression	5.113	4	1.278	13.974	.000[d]
	Residual	18.752	205	.091		
	Total	23.865	209			

a. Dependent Variable: SocialMild_M

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.138	.411		.336	.737	-.673	.949		
	Age	.007	.021	.024	.349	.727	-.033	.048	.999	1.001
	Sex	.100	.053	.130	1.886	.061	-.005	.204	.999	1.001
2	(Constant)	.045	.428		.105	.916	-.799	.889		
	Age	.008	.021	.027	.389	.698	-.033	.049	.997	1.003
	Sex	.092	.054	.120	1.702	.090	-.015	.198	.964	1.037
	BSSS	.025	.031	.056	.794	.428	-.036	.086	.963	1.039
3	(Constant)	1.319	.424		3.110	.002	.483	2.155		
	Age	.006	.019	.019	.312	.756	-.031	.042	.997	1.003
	Sex	.016	.050	.020	.313	.754	-.082	.113	.919	1.088
	BSSS	-.017	.028	-.039	-.602	.548	-.073	.039	.922	1.085
	Categorical Thinking	-.197	.028	-.465	-7.107	.000	-.252	-.143	.897	1.115

a. Dependent Variable: SocialMild_M

NonSocialMild_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.053[a]	.003	-.007	.23616	.003	.290	2	207	.748
2	.064[b]	.004	-.010	.23658	.001	.264	1	206	.608
3	.223[c]	.050	.031	.23164	.046	9.878	1	205	.002

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.032	2	.016	.290	.748[b]
	Residual	11.545	207	.056		
	Total	11.577	209			
2	Regression	.047	3	.016	.281	.839[c]
	Residual	11.530	206	.056		
	Total	11.577	209			
3	Regression	.577	4	.144	2.689	.032[d]
	Residual	11.000	205	.054		
	Total	11.577	209			

a. Dependent Variable: NonSocialMild_V

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.826	.289		2.860	.005	.257	1.395		
	Age	-.007	.014	-.035	-.500	.618	-.036	.021	.999	1.001
	Sex	.022	.037	.041	.587	.558	-.051	.095	.999	1.001

2	(Constant)	.783	.301		2.604	.010	.190	1.376		
	Age	-.007	.014	-.033	-.472	.637	-.035	.022	.997	1.003
	Sex	.018	.038	.034	.479	.632	-.056	.093	.964	1.037
	BSSS	.011	.022	.036	.514	.608	-.032	.054	.963	1.039
3	(Constant)	1.215	.325		3.739	.000	.574	1.855		
	Age	-.008	.014	-.037	-.536	.593	-.036	.020	.997	1.003
	Sex	-.008	.038	-.014	-.202	.840	-.082	.067	.919	1.088
	BSSS	-.003	.022	-.010	-.135	.893	-.046	.040	.922	1.085
	Categorical Thinking	-.067	.021	-.226	-3.143	.002	-.109	-.025	.897	1.115

a. Dependent Variable: NonSocialMild_V

NonSocialMild_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.052[a]	.003	-.007	.23468	.003	.279	2	207	.757
2	.055[b]	.003	-.011	.23520	.000	.081	1	206	.777
3	.238[c]	.057	.038	.22933	.054	11.692	1	205	.001

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.031	2	.015	.279	.757[b]
	Residual	11.400	207	.055		
	Total	11.431	209			
2	Regression	.035	3	.012	.212	.888[c]

	Residual	11.396	206	.055		
	Total	11.431	209			
3	Regression	.650	4	.163	3.090	.017[d]
	Residual	10.781	205	.053		
	Total	11.431	209			

a. Dependent Variable: NonSocialMild_M

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.685	.287		2.389	.018	.120	1.251		
	Age	-.002	.014	-.008	-.117	.907	-.030	.027	.999	1.001
	Sex	.027	.037	.051	.740	.460	-.045	.100	.999	1.001
2	(Constant)	.662	.299		2.214	.028	.072	1.251		
	Age	-.001	.014	-.007	-.103	.918	-.030	.027	.997	1.003
	Sex	.025	.038	.048	.672	.502	-.049	.099	.964	1.037
	BSSS	.006	.022	.020	.284	.777	-.036	.049	.963	1.039
3	(Constant)	1.127	.322		3.503	.001	.492	1.761		
	Age	-.002	.014	-.011	-.164	.870	-.030	.025	.997	1.003
	Sex	-.002	.038	-.005	-.066	.947	-.077	.072	.919	1.088
	BSSS	-.009	.022	-.030	-.421	.675	-.051	.033	.922	1.085
	Categorical Thinking	-.072	.021	-.245	-3.419	.001	-.114	-.030	.897	1.115

a. Dependent Variable: NonSocialMild_M

DS_Risk_Comp_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.028[a]	.001	-.009	.36625	.001	.079	2	207	.924
2	.268[b]	.072	.058	.35389	.071	15.716	1	206	.000
3	.294[c]	.087	.069	.35188	.015	3.359	1	205	.068

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.021	2	.011	.079	.924[b]
	Residual	27.767	207	.134		
	Total	27.788	209			
2	Regression	1.989	3	.663	5.295	.002[c]
	Residual	25.799	206	.125		
	Total	27.788	209			
3	Regression	2.405	4	.601	4.857	.001[d]
	Residual	25.383	205	.124		
	Total	27.788	209			

a. Dependent Variable: DS_Risk_Comp_V

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.168	.448		.375	.708	-.715	1.050		
	Age	.007	.022	.021	.308	.758	-.037	.051	.999	1.001
	Sex	-.015	.058	-.018	-.259	.796	-.128	.098	.999	1.001
2	(Constant)	-.322	.450		-.716	.475	-1.209	.565		
	Age	.011	.022	.035	.520	.604	-.031	.054	.997	1.003
	Sex	-.057	.057	-.069	-1.007	.315	-.168	.055	.964	1.037
	BSSS	.129	.032	.271	3.964	.000	.065	.193	.963	1.039
3	(Constant)	.060	.494		.122	.903	-.913	1.033		
	Age	.011	.022	.033	.492	.624	-.032	.053	.997	1.003
	Sex	-.080	.058	-.096	-1.385	.168	-.193	.034	.919	1.088
	BSSS	.116	.033	.245	3.523	.001	.051	.181	.922	1.085
	Categorical Thinking	-.059	.032	-.129	-1.833	.068	-.123	.004	.897	1.115

a. Dependent Variable: DS_Risk_Comp_V

DS_Risk_Comp_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.102[a]	.010	.001	.33750	.010	1.083	2	207	.340
2	.294[b]	.087	.073	.32502	.076	17.191	1	206	.000
3	.389[c]	.151	.135	.31406	.065	15.641	1	205	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.247	2	.123	1.083	.340[b]
	Residual	23.578	207	.114		
	Total	23.825	209			
2	Regression	2.063	3	.688	6.509	.000[c]
	Residual	21.762	206	.106		
	Total	23.825	209			
3	Regression	3.605	4	.901	9.139	.000[d]
	Residual	20.219	205	.099		
	Total	23.825	209			

a. Dependent Variable: DS_Risk_Comp_M

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.276	.413		.669	.504	-.537	1.089		
	Age	-.003	.021	-.010	-.138	.890	-.044	.038	.999	1.001
	Sex	.078	.053	.102	1.468	.144	-.027	.182	.999	1.001
2	(Constant)	-.194	.413		-.470	.639	-1.009	.620		
	Age	.001	.020	.005	.068	.946	-.038	.041	.997	1.003
	Sex	.037	.052	.049	.720	.472	-.065	.140	.964	1.037

	BSSS	.124	.030	.281	4.146	.000	.065	.183	.963	1.039
3	(Constant)	.542	.440		1.230	.220	-.327	1.410		
	Age	4.754E-5	.019	.000	.002	.998	-.038	.038	.997	1.003
	Sex	-.007	.051	-.009	-.128	.899	-.108	.095	.919	1.088
	BSSS	.100	.029	.227	3.382	.001	.042	.158	.922	1.085
	Categorical Thinking	-.114	.029	-.269	-3.955	.000	-.171	-.057	.897	1.115

a. Dependent Variable: DS_Risk_Comp_M

DS_Party_Comp_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.048[a]	.002	-.007	.45956	.002	.244	2	207	.784
2	.271[b]	.073	.060	.44402	.071	15.743	1	206	.000
3	.307[c]	.094	.077	.43999	.021	4.788	1	205	.030

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.103	2	.051	.244	.784[b]
	Residual	43.717	207	.211		
	Total	43.820	209			
2	Regression	3.207	3	1.069	5.422	.001[c]
	Residual	40.614	206	.197		
	Total	43.820	209			
3	Regression	4.134	4	1.033	5.338	.000[d]

Residual	39.687	205	.194		
Total	43.820	209			

a. Dependent Variable: DS_Party_Comp_V

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-.028	.562		-.051	.960	-1.136	1.079		
	Age	.019	.028	.047	.678	.499	-.036	.074	.999	1.001
	Sex	.011	.072	.010	.150	.881	-.131	.153	.999	1.001
2	(Constant)	-.643	.564		-1.140	.256	-1.756	.470		
	Age	.025	.027	.061	.902	.368	-.029	.078	.997	1.003
	Sex	-.042	.071	-.040	-.591	.555	-.182	.098	.964	1.037
	BSSS	.162	.041	.271	3.968	.000	.081	.242	.963	1.039
3	(Constant)	-.073	.617		-.118	.906	-1.289	1.144		
	Age	.024	.027	.058	.873	.384	-.030	.077	.997	1.003
	Sex	-.076	.072	-.073	-1.056	.292	-.218	.066	.919	1.088
	BSSS	.143	.041	.240	3.466	.001	.062	.224	.922	1.085
	Categorical Thinking	-.088	.040	-.154	-2.188	.030	-.168	-.009	.897	1.115

a. Dependent Variable: DS_Party_Comp_V

DS_Party_Comp_M

Model Summary

Model	R	R Square	Adjusted R Square		Change Statistics

				Std. Error of the Estimate	R Square Change	F Change	df1	df2	Sig. F Change
1	.132[a]	.017	.008	.42444	.017	1.838	2	207	.162
2	.285[b]	.081	.068	.41139	.064	14.343	1	206	.000
3	.389[c]	.152	.135	.39632	.070	16.966	1	205	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.662	2	.331	1.838	.162[b]
	Residual	37.291	207	.180		
	Total	37.954	209			
2	Regression	3.090	3	1.030	6.085	.001[c]
	Residual	34.864	206	.169		
	Total	37.954	209			
3	Regression	5.754	4	1.439	9.159	.000[d]
	Residual	32.199	205	.157		
	Total	37.954	209			

a. Dependent Variable: DS_Party_Comp_M

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.294	.519		.567	.571	-.729	1.317		
	Age	-.002	.026	-.007	-.095	.925	-.054	.049	.999	1.001
	Sex	.128	.067	.132	1.917	.057	-.004	.259	.999	1.001
2	(Constant)	-.250	.523		-.477	.634	-1.281	.781		
	Age	.002	.025	.006	.095	.924	-.047	.052	.997	1.003
	Sex	.081	.066	.084	1.233	.219	-.049	.211	.964	1.037
	BSSS	.143	.038	.258	3.787	.000	.069	.217	.963	1.039
3	(Constant)	.718	.556		1.291	.198	-.378	1.814		
	Age	.001	.024	.002	.028	.977	-.047	.049	.997	1.003
	Sex	.023	.065	.024	.358	.721	-.105	.151	.919	1.088
	BSSS	.111	.037	.201	2.996	.003	.038	.185	.922	1.085
	Categorical Thinking	-.150	.036	-.280	-4.119	.000	-.222	-.078	.897	1.115

a. Dependent Variable: DS_Party_Comp_M

Hug_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.090[a]	.008	-.002	.39764	.008	.840	2	207	.433
2	.149[b]	.022	.008	.39573	.014	2.999	1	206	.085
3	.149[c]	.022	.003	.39669	.000	.001	1	205	.982

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.266	2	.133	.840	.433[b]
	Residual	32.730	207	.158		
	Total	32.995	209			
2	Regression	.735	3	.245	1.565	.199[c]
	Residual	32.260	206	.157		
	Total	32.995	209			
3	Regression	.735	4	.184	1.168	.326[d]
	Residual	32.260	205	.157		
	Total	32.995	209			

a. Dependent Variable: Hug_V

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.560	.486		1.152	.251	-.398	1.518		
	Age	-.017	.024	-.050	-.716	.475	-.065	.031	.999	1.001
	Sex	-.066	.062	-.074	-1.063	.289	-.189	.057	.999	1.001
2	(Constant)	.321	.503		.638	.524	-.671	1.313		
	Age	-.015	.024	-.043	-.630	.529	-.063	.032	.997	1.003
	Sex	-.087	.063	-.096	-1.374	.171	-.212	.038	.964	1.037
	BSSS	.063	.036	.122	1.732	.085	-.009	.135	.963	1.039

3	(Constant)	.326	.556		.586	.558	-.771	1.423		
	Age	-.015	.024	-.044	-.629	.530	-.063	.033	.997	1.003
	Sex	-.087	.065	-.097	-1.343	.181	-.215	.041	.919	1.088
	BSSS	.063	.037	.121	1.686	.093	-.011	.136	.922	1.085
	Categorical Thinking	-.001	.036	-.002	-.023	.982	-.073	.071	.897	1.115

a. Dependent Variable: Hug_V

Hug_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.029[a]	.001	-.009	.37087	.001	.086	2	207	.918
2	.176[b]	.031	.017	.36612	.030	6.408	1	206	.012
3	.196[c]	.038	.020	.36559	.007	1.592	1	205	.208

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.024	2	.012	.086	.918[b]
	Residual	28.472	207	.138		
	Total	28.495	209			
2	Regression	.883	3	.294	2.195	.090[c]
	Residual	27.613	206	.134		
	Total	28.495	209			
3	Regression	1.095	4	.274	2.049	.089[d]
	Residual	27.400	205	.134		

Total	28.495	209			

a. Dependent Variable: Hug_M

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.240	.453		.530	.597	-.654	1.134		
	Age	-.004	.023	-.011	-.160	.873	-.048	.041	.999	1.001
	Sex	-.022	.058	-.026	-.379	.705	-.137	.093	.999	1.001
2	(Constant)	-.083	.465		-.179	.858	-1.001	.834		
	Age	-.001	.022	-.002	-.033	.973	-.045	.043	.997	1.003
	Sex	-.050	.059	-.059	-.851	.396	-.165	.066	.964	1.037
	BSSS	.085	.034	.177	2.531	.012	.019	.151	.963	1.039
3	(Constant)	.190	.513		.371	.711	-.821	1.201		
	Age	-.001	.022	-.004	-.055	.956	-.045	.043	.997	1.003
	Sex	-.066	.060	-.079	-1.105	.270	-.184	.052	.919	1.088
	BSSS	.076	.034	.158	2.220	.028	.009	.144	.922	1.085
	Categorical Thinking	-.042	.034	-.091	-1.262	.208	-.109	.024	.897	1.115

a. Dependent Variable: Hug_M

Party_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change

1	.026[a]	.001	-.009	.490	.001	.072	2	207	.931
2	.229[b]	.053	.039	.478	.052	11.283	1	206	.001
3	.271[c]	.074	.056	.474	.021	4.650	1	205	.032

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.034	2	.017	.072	.931[b]
	Residual	49.723	207	.240		
	Total	49.757	209			
2	Regression	2.616	3	.872	3.811	.011[c]
	Residual	47.141	206	.229		
	Total	49.757	209			
3	Regression	3.662	4	.915	4.072	.003[d]
	Residual	46.095	205	.225		
	Total	49.757	209			

a. Dependent Variable: Party_V

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

Coefficients[a]

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
	B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF

1	(Constant)	.212	.599		.354	.724	-.969	1.393		
	Age	.008	.030	.020	.282	.778	-.051	.068	.999	1.001
	Sex	.019	.077	.017	.245	.807	-.133	.171	.999	1.001
2	(Constant)	-.349	.608		-.574	.567	-1.548	.850		
	Age	.013	.029	.031	.460	.646	-.044	.071	.997	1.003
	Sex	-.029	.076	-.026	-.383	.702	-.180	.121	.964	1.037
	BSSS	.148	.044	.232	3.359	.001	.061	.234	.963	1.039
3	(Constant)	.257	.665		.387	.700	-1.054	1.568		
	Age	.012	.029	.029	.427	.670	-.045	.070	.997	1.003
	Sex	-.066	.078	-.059	-.844	.400	-.219	.088	.919	1.088
	BSSS	.128	.044	.201	2.871	.005	.040	.215	.922	1.085
	Categorical Thinking	-.094	.044	-.153	-2.156	.032	-.180	-.008	.897	1.115

a. Dependent Variable: Party_V

Party_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.124[a]	.015	.006	.460	.015	1.617	2	207	.201
2	.247[b]	.061	.047	.450	.046	10.002	1	206	.002
3	.374[c]	.140	.123	.432	.079	18.763	1	205	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.684	2	.342	1.617	.201[b]

	Residual	43.811	207	.212		
	Total	44.495	209			
2	Regression	2.713	3	.904	4.459	.005[c]
	Residual	41.782	206	.203		
	Total	44.495	209			
3	Regression	6.216	4	1.554	8.323	.000[d]
	Residual	38.279	205	.187		
	Total	44.495	209			

a. Dependent Variable: Party_M

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.383	.562		.681	.497	-.726	1.492		
	Age	-.006	.028	-.014	-.200	.842	-.061	.050	.999	1.001
	Sex	.129	.072	.124	1.791	.075	-.013	.272	.999	1.001
2	(Constant)	-.114	.572		-.199	.842	-1.243	1.015		
	Age	-.001	.028	-.003	-.043	.966	-.056	.053	.997	1.003
	Sex	.087	.072	.083	1.205	.230	-.055	.229	.964	1.037
	BSSS	.131	.041	.218	3.163	.002	.049	.212	.963	1.039
3	(Constant)	.995	.606		1.642	.102	-.200	2.190		
	Age	-.003	.026	-.008	-.119	.906	-.055	.049	.997	1.003
	Sex	.020	.071	.020	.289	.773	-.119	.160	.919	1.088

	BSSS	.095	.041	.157	2.331	.021	.015	.174	.922	1.085
	Categorical Thinking	-.172	.040	-.296	-4.332	.000	-.250	-.094	.897	1.115

a. Dependent Variable: Party_M

Drink_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.072[a]	.005	-.004	.47010	.005	.534	2	207	.587
2	.292[b]	.085	.072	.45192	.080	17.987	1	206	.000
3	.321[c]	.103	.085	.44861	.018	4.051	1	205	.045

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.236	2	.118	.534	.587[b]
	Residual	45.745	207	.221		
	Total	45.981	209			
2	Regression	3.909	3	1.303	6.381	.000[c]
	Residual	42.072	206	.204		
	Total	45.981	209			
3	Regression	4.725	4	1.181	5.869	.000[d]
	Residual	41.256	205	.201		
	Total	45.981	209			

a. Dependent Variable: Drink_V

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-.269	.575		-.468	.641	-1.402	.864		
	Age	.030	.029	.072	1.031	.304	-.027	.086	.999	1.001
	Sex	.003	.074	.003	.038	.970	-.143	.148	.999	1.001
2	(Constant)	-.938	.574		-1.632	.104	-2.070	.195		
	Age	.036	.028	.086	1.287	.200	-.019	.090	.997	1.003
	Sex	-.055	.072	-.051	-.756	.451	-.197	.088	.964	1.037
	BSSS	.176	.041	.288	4.241	.000	.094	.258	.963	1.039
3	(Constant)	-.402	.629		-.640	.523	-1.643	.838		
	Age	.035	.027	.084	1.262	.208	-.019	.089	.997	1.003
	Sex	-.087	.073	-.081	-1.179	.240	-.231	.058	.919	1.088
	BSSS	.158	.042	.259	3.765	.000	.075	.241	.922	1.085
	Categorical Thinking	-.083	.041	-.141	-2.013	.045	-.164	-.002	.897	1.115

a. Dependent Variable: Drink_V

Drink_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.128[a]	.016	.007	.43394	.016	1.714	2	207	.183
2	.298[b]	.089	.075	.41871	.072	16.325	1	206	.000
3	.371[c]	.138	.121	.40830	.049	11.641	1	205	.001

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.646	2	.323	1.714	.183[b]
	Residual	38.978	207	.188		
	Total	39.624	209			
2	Regression	3.508	3	1.169	6.669	.000[c]
	Residual	36.116	206	.175		
	Total	39.624	209			
3	Regression	5.448	4	1.362	8.171	.000[d]
	Residual	34.175	205	.167		
	Total	39.624	209			

a. Dependent Variable: Drink_M

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.205	.530		.387	.699	-.841	1.251		
	Age	.001	.027	.002	.027	.979	-.052	.053	.999	1.001
	Sex	.126	.068	.128	1.850	.066	-.008	.260	.999	1.001

2	(Constant)	-.385	.532		-.724	.470	-1.435	.664		
	Age	.006	.026	.016	.233	.816	-.045	.056	.997	1.003
	Sex	.075	.067	.076	1.126	.261	-.057	.207	.964	1.037
	BSSS	.155	.038	.274	4.040	.000	.080	.231	.963	1.039
3	(Constant)	.440	.573		.769	.443	-.689	1.570		
	Age	.005	.025	.012	.181	.857	-.045	.054	.997	1.003
	Sex	.026	.067	.026	.390	.697	-.106	.158	.919	1.088
	BSSS	.128	.038	.226	3.350	.001	.053	.204	.922	1.085
	Categorical Thinking	-.128	.037	-.234	-3.412	.001	-.202	-.054	.897	1.115

a. Dependent Variable: Drink_M

Note. BSSS = Brief Sensation Seeking Scale; V = voluntary, M = mandatory; DS = Dual Systems; DS_Risk_Comp is the average of the DS-inspired Hug, Party, and Drink items, and DS_Party_Comp is the average of the DS-inspired Party and Drink items. For Sex, 0 = female, 1 = male.

Appendix S10

Full Results for Hierarchical Linear Regressions Predicting Everyday and DS-Inspired Decisions with Categorical Thinking and Impulsivity

SocialSevere_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.022[a]	.000	-.009	.32628	.000	.048	2	207	.953
2	.110[b]	.012	-.002	.32515	.012	2.435	1	206	.120
3	.333[c]	.111	.094	.30918	.099	22.832	1	205	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.010	2	.005	.048	.953[b]
	Residual	22.037	207	.106		
	Total	22.047	209			
2	Regression	.268	3	.089	.844	.471[c]
	Residual	21.779	206	.106		
	Total	22.047	209			
3	Regression	2.450	4	.613	6.408	.000[d]
	Residual	19.597	205	.096		
	Total	22.047	209			

a. Dependent Variable: SocialSevere_V

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.258	.399		.646	.519	-.529	1.044		
	Age	.002	.020	.005	.077	.939	-.038	.041	.999	1.001
	Sex	-.016	.051	-.021	-.303	.762	-.117	.085	.999	1.001
2	(Constant)	.080	.413		.193	.847	-.735	.895		
	Age	.001	.020	.005	.069	.945	-.038	.041	.999	1.001

	Sex	-.023	.051	-.032	-.454	.650	-.124	.078	.990	1.010
	Impulsivity	.090	.058	.109	1.561	.120	-.024	.205	.991	1.009
3	(Constant)	.891	.428		2.081	.039	.047	1.735		
	Age	.001	.019	.003	.045	.964	-.036	.038	.999	1.001
	Sex	-.082	.050	-.111	-1.621	.106	-.181	.018	.932	1.073
	Impulsivity	.062	.055	.074	1.115	.266	-.048	.171	.979	1.021
	Categorical Thinking	-.134	.028	-.327	-4.778	.000	-.189	-.078	.926	1.080

a. Dependent Variable: SocialSevere_V

SocialSevere_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.032[a]	.001	-.009	.29079	.001	.104	2	207	.901
2	.048[b]	.002	-.012	.29132	.001	.259	1	206	.612
3	.351[c]	.123	.106	.27372	.121	28.329	1	205	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.018	2	.009	.104	.901[b]
	Residual	17.504	207	.085		
	Total	17.522	209			
2	Regression	.040	3	.013	.156	.926[c]
	Residual	17.482	206	.085		
	Total	17.522	209			

3	Regression	2.162	4	.541	7.214	.000[d]
	Residual	15.360	205	.075		
	Total	17.522	209			

a. Dependent Variable: SocialSevere_M

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.153	.355		.432	.667	-.547	.854		
	Age	.004	.018	.015	.216	.829	-.031	.039	.999	1.001
	Sex	.018	.046	.028	.397	.692	-.072	.108	.999	1.001
2	(Constant)	.102	.370		.274	.784	-.629	.832		
	Age	.004	.018	.015	.213	.831	-.031	.039	.999	1.001
	Sex	.016	.046	.024	.345	.730	-.075	.106	.990	1.010
	Impulsivity	.026	.052	.036	.509	.612	-.076	.129	.991	1.009
3	(Constant)	.901	.379		2.378	.018	.154	1.649		
	Age	.003	.017	.013	.197	.844	-.030	.036	.999	1.001
	Sex	-.042	.045	-.063	-.934	.352	-.129	.046	.932	1.073
	Impulsivity	-.002	.049	-.002	-.038	.970	-.099	.095	.979	1.021
	Categorical Thinking	-.132	.025	-.362	-5.323	.000	-.180	-.083	.926	1.080

a. Dependent Variable: SocialSevere_M

NonSocialSevere_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.253[a]	.064	.055	.31181	.064	7.096	2	207	.001
2	.258[b]	.067	.053	.31216	.002	.543	1	206	.462
3	.382[c]	.146	.129	.29936	.079	18.993	1	205	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	1.380	2	.690	7.096	.001[b]
	Residual	20.126	207	.097		
	Total	21.506	209			
2	Regression	1.433	3	.478	4.901	.003[c]
	Residual	20.073	206	.097		
	Total	21.506	209			
3	Regression	3.135	4	.784	8.745	.000[d]
	Residual	18.371	205	.090		
	Total	21.506	209			

a. Dependent Variable: NonSocialSevere_V_rec

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	1.653	.381		4.338	.000	.902	2.405		
	Age	-.062	.019	-.219	-3.253	.001	-.100	-.024	.999	1.001
	Sex	.097	.049	.133	1.979	.049	.000	.193	.999	1.001
2	(Constant)	1.573	.397		3.963	.000	.790	2.355		
	Age	-.062	.019	-.219	-3.254	.001	-.100	-.024	.999	1.001
	Sex	.093	.049	.128	1.897	.059	-.004	.190	.990	1.010
	Impulsivity	.041	.056	.050	.737	.462	-.069	.151	.991	1.009
3	(Constant)	2.289	.415		5.521	.000	1.472	3.107		
	Age	-.063	.018	-.221	-3.417	.001	-.099	-.026	.999	1.001
	Sex	.042	.049	.058	.862	.390	-.054	.138	.932	1.073
	Impulsivity	.016	.054	.019	.293	.770	-.090	.122	.979	1.021
	Categorical Thinking	-.118	.027	-.292	-4.358	.000	-.171	-.065	.926	1.080

a. Dependent Variable: NonSocialSevere_V_rec

NonSocialSevere_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.249[a]	.062	.053	.30885	.062	6.833	2	207	.001
2	.250[b]	.062	.049	.30952	.000	.098	1	206	.755
3	.364[c]	.132	.115	.29850	.070	16.501	1	205	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	1.304	2	.652	6.833	.001[b]
	Residual	19.745	207	.095		
	Total	21.049	209			
2	Regression	1.313	3	.438	4.568	.004[c]
	Residual	19.736	206	.096		
	Total	21.049	209			
3	Regression	2.783	4	.696	7.809	.000[d]
	Residual	18.266	205	.089		
	Total	21.049	209			

a. Dependent Variable: NonSocialSevere_M_rec

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	1.517	.378		4.019	.000	.773	2.262		
	Age	-.057	.019	-.205	-3.043	.003	-.095	-.020	.999	1.001
	Sex	.105	.048	.146	2.174	.031	.010	.201	.999	1.001
2	(Constant)	1.483	.394		3.769	.000	.707	2.259		
	Age	-.057	.019	-.205	-3.038	.003	-.095	-.020	.999	1.001
	Sex	.104	.049	.144	2.129	.034	.008	.200	.990	1.010
	Impulsivity	.017	.055	.021	.313	.755	-.092	.126	.991	1.009

3	(Constant)	2.149	.413		5.198	.000	1.334	2.964		
	Age	-.058	.018	-.207	-3.173	.002	-.094	-.022	.999	1.001
	Sex	.056	.049	.078	1.156	.249	-.040	.152	.932	1.073
	Impulsivity	-.006	.054	-.008	-.117	.907	-.112	.099	.979	1.021
	Categorical Thinking	-.110	.027	-.275	-4.062	.000	-.163	-.056	.926	1.080

a. Dependent Variable: NonSocialSevere_M_rec

SocialMild_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.094[a]	.009	-.001	.33921	.009	.919	2	207	.401
2	.095[b]	.009	-.005	.33999	.000	.047	1	206	.829
3	.359[c]	.129	.112	.31956	.120	28.194	1	205	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.211	2	.106	.919	.401[b]
	Residual	23.818	207	.115		
	Total	24.030	209			
2	Regression	.217	3	.072	.625	.599[c]
	Residual	23.813	206	.116		
	Total	24.030	209			
3	Regression	3.096	4	.774	7.579	.000[d]
	Residual	20.934	205	.102		

Total	24.030	209			

a. Dependent Variable: SocialMild_V

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.452	.415		1.091	.277	-.365	1.270		
	Age	-.005	.021	-.016	-.225	.822	-.046	.036	.999	1.001
	Sex	.071	.053	.093	1.342	.181	-.034	.176	.999	1.001
2	(Constant)	.426	.432		.987	.325	-.426	1.279		
	Age	-.005	.021	-.016	-.226	.822	-.046	.036	.999	1.001
	Sex	.070	.054	.091	1.311	.191	-.035	.176	.990	1.010
	Impulsivity	.013	.061	.015	.217	.829	-.106	.133	.991	1.009
3	(Constant)	1.358	.443		3.068	.002	.485	2.231		
	Age	-.005	.020	-.018	-.270	.787	-.044	.033	.999	1.001
	Sex	.003	.052	.004	.066	.947	-.099	.106	.932	1.073
	Impulsivity	-.020	.057	-.023	-.345	.730	-.133	.093	.979	1.021
	Categorical Thinking	-.153	.029	-.360	-5.310	.000	-.210	-.096	.926	1.080

a. Dependent Variable: SocialMild_V

SocialMild_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change

1	.133[a]	.018	.008	.33654	.018	1.857	2	207	.159
2	.143[b]	.021	.006	.33684	.003	.622	1	206	.431
3	.461[c]	.213	.198	.30270	.192	50.090	1	205	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.421	2	.210	1.857	.159[b]
	Residual	23.444	207	.113		
	Total	23.865	209			
2	Regression	.491	3	.164	1.443	.231[c]
	Residual	23.373	206	.113		
	Total	23.865	209			
3	Regression	5.081	4	1.270	13.862	.000[d]
	Residual	18.784	205	.092		
	Total	23.865	209			

a. Dependent Variable: SocialMild_M

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

Coefficients[a]

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
	B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF

1	(Constant)	.138	.411		.336	.737	-.673	.949		
	Age	.007	.021	.024	.349	.727	-.033	.048	.999	1.001
	Sex	.100	.053	.130	1.886	.061	-.005	.204	.999	1.001
2	(Constant)	.045	.428		.106	.916	-.799	.890		
	Age	.007	.021	.024	.345	.731	-.033	.048	.999	1.001
	Sex	.096	.053	.125	1.799	.073	-.009	.200	.990	1.010
	Impulsivity	.047	.060	.055	.788	.431	-.071	.166	.991	1.009
3	(Constant)	1.221	.419		2.914	.004	.395	2.048		
	Age	.006	.019	.021	.343	.732	-.030	.043	.999	1.001
	Sex	.011	.049	.015	.227	.821	-.086	.108	.932	1.073
	Impulsivity	.006	.054	.007	.106	.915	-.101	.113	.979	1.021
	Categorical Thinking	-.194	.027	-.456	-7.077	.000	-.248	-.140	.926	1.080

a. Dependent Variable: SocialMild_M

NonSocialMild_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.053[a]	.003	-.007	.23616	.003	.290	2	207	.748
2	.081[b]	.007	-.008	.23628	.004	.797	1	206	.373
3	.226[c]	.051	.033	.23147	.045	9.644	1	205	.002

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.032	2	.016	.290	.748[b]

	Residual	11.545	207	.056		
	Total	11.577	209			
2	Regression	.077	3	.026	.459	.711[c]
	Residual	11.500	206	.056		
	Total	11.577	209			
3	Regression	.594	4	.148	2.770	.028[d]
	Residual	10.984	205	.054		
	Total	11.577	209			

a. Dependent Variable: NonSocialMild_V

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.826	.289		2.860	.005	.257	1.395		
	Age	-.007	.014	-.035	-.500	.618	-.036	.021	.999	1.001
	Sex	.022	.037	.041	.587	.558	-.051	.095	.999	1.001
2	(Constant)	.752	.300		2.502	.013	.159	1.344		
	Age	-.007	.014	-.035	-.504	.615	-.036	.021	.999	1.001
	Sex	.019	.037	.035	.498	.619	-.055	.092	.990	1.010
	Impulsivity	.038	.042	.062	.893	.373	-.045	.121	.991	1.009
3	(Constant)	1.146	.321		3.576	.000	.514	1.779		
	Age	-.008	.014	-.036	-.532	.595	-.035	.020	.999	1.001
	Sex	-.010	.038	-.018	-.260	.795	-.084	.064	.932	1.073

	Impulsivity	.024	.042	.039	.570	.569	-.058	.105	.979	1.021
	Categorical Thinking	-.065	.021	-.220	-3.106	.002	-.106	-.024	.926	1.080

a. Dependent Variable: NonSocialMild_V

NonSocialMild_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.052[a]	.003	-.007	.23468	.003	.279	2	207	.757
2	.052[b]	.003	-.012	.23525	.000	.001	1	206	.982
3	.238[c]	.057	.038	.22934	.054	11.754	1	205	.001

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.031	2	.015	.279	.757[b]
	Residual	11.400	207	.055		
	Total	11.431	209			
2	Regression	.031	3	.010	.185	.906[c]
	Residual	11.400	206	.055		
	Total	11.431	209			
3	Regression	.649	4	.162	3.085	.017[d]
	Residual	10.782	205	.053		
	Total	11.431	209			

a. Dependent Variable: NonSocialMild_M

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.685	.287		2.389	.018	.120	1.251		
	Age	-.002	.014	-.008	-.117	.907	-.030	.027	.999	1.001
	Sex	.027	.037	.051	.740	.460	-.045	.100	.999	1.001
2	(Constant)	.687	.299		2.297	.023	.097	1.277		
	Age	-.002	.014	-.008	-.117	.907	-.030	.027	.999	1.001
	Sex	.027	.037	.052	.737	.462	-.046	.101	.990	1.010
	Impulsivity	-.001	.042	-.002	-.023	.982	-.084	.082	.991	1.009
3	(Constant)	1.119	.318		3.522	.001	.493	1.745		
	Age	-.002	.014	-.009	-.140	.889	-.030	.026	.999	1.001
	Sex	-.004	.037	-.007	-.097	.923	-.077	.070	.932	1.073
	Impulsivity	-.016	.041	-.027	-.394	.694	-.097	.065	.979	1.021
	Categorical Thinking	-.071	.021	-.242	-3.428	.001	-.112	-.030	.926	1.080

a. Dependent Variable: NonSocialMild_M

DS_Risk_Comp_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.028[a]	.001	-.009	.36625	.001	.079	2	207	.924
2	.035[b]	.001	-.013	.36706	.000	.088	1	206	.767
3	.177[c]	.031	.012	.36237	.030	6.365	1	205	.012

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.021	2	.011	.079	.924[b]
	Residual	27.767	207	.134		
	Total	27.788	209			
2	Regression	.033	3	.011	.082	.970[c]
	Residual	27.755	206	.135		
	Total	27.788	209			
3	Regression	.869	4	.217	1.654	.162[d]
	Residual	26.920	205	.131		
	Total	27.788	209			

a. Dependent Variable: DS_Risk_Comp_V

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.168	.448		.375	.708	-.715	1.050		
	Age	.007	.022	.021	.308	.758	-.037	.051	.999	1.001
	Sex	-.015	.058	-.018	-.259	.796	-.128	.098	.999	1.001

2	(Constant)	.130	.467		.278	.782	-.791	1.050		
	Age	.007	.022	.021	.306	.760	-.037	.051	.999	1.001
	Sex	-.017	.058	-.020	-.286	.775	-.131	.098	.990	1.010
	Impulsivity	.019	.065	.021	.296	.767	-.110	.148	.991	1.009
3	(Constant)	.632	.502		1.258	.210	-.358	1.621		
	Age	.007	.022	.020	.296	.768	-.037	.050	.999	1.001
	Sex	-.053	.059	-.064	-.893	.373	-.169	.064	.932	1.073
	Impulsivity	.002	.065	.002	.026	.980	-.126	.130	.979	1.021
	Categorical Thinking	-.083	.033	-.180	-2.523	.012	-.147	-.018	.926	1.080

a. Dependent Variable: DS_Risk_Comp_V

DS_Risk_Comp_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.102[a]	.010	.001	.33750	.010	1.083	2	207	.340
2	.106[b]	.011	-.003	.33815	.001	.197	1	206	.657
3	.322[c]	.104	.086	.32270	.093	21.204	1	205	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.247	2	.123	1.083	.340[b]
	Residual	23.578	207	.114		
	Total	23.825	209			
2	Regression	.269	3	.090	.785	.504[c]

	Residual	23.556	206	.114		
	Total	23.825	209			
3	Regression	2.477	4	.619	5.947	.000[d]
	Residual	21.348	205	.104		
	Total	23.825	209			

a. Dependent Variable: DS_Risk_Comp_M

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.276	.413		.669	.504	-.537	1.089		
	Age	-.003	.021	-.010	-.138	.890	-.044	.038	.999	1.001
	Sex	.078	.053	.102	1.468	.144	-.027	.182	.999	1.001
2	(Constant)	.224	.430		.520	.604	-.624	1.071		
	Age	-.003	.021	-.010	-.140	.889	-.044	.038	.999	1.001
	Sex	.076	.053	.099	1.416	.158	-.030	.181	.990	1.010
	Impulsivity	.027	.060	.031	.444	.657	-.092	.146	.991	1.009
3	(Constant)	1.039	.447		2.325	.021	.158	1.920		
	Age	-.003	.020	-.011	-.173	.863	-.042	.035	.999	1.001
	Sex	.017	.052	.022	.323	.747	-.087	.120	.932	1.073
	Impulsivity	-.002	.058	-.002	-.035	.972	-.116	.112	.979	1.021
	Categorical Thinking	-.134	.029	-.316	-4.605	.000	-.192	-.077	.926	1.080

a. Dependent Variable: DS_Risk_Comp_M

DS_Party_Comp_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.048[a]	.002	-.007	.45956	.002	.244	2	207	.784
2	.049[b]	.002	-.012	.46066	.000	.012	1	206	.913
3	.204[c]	.041	.023	.45266	.039	8.349	1	205	.004

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.103	2	.051	.244	.784[b]
	Residual	43.717	207	.211		
	Total	43.820	209			
2	Regression	.105	3	.035	.166	.919[c]
	Residual	43.715	206	.212		
	Total	43.820	209			
3	Regression	1.816	4	.454	2.216	.069[d]
	Residual	42.004	205	.205		
	Total	43.820	209			

a. Dependent Variable: DS_Party_Comp_V

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-.028	.562		-.051	.960	-1.136	1.079		
	Age	.019	.028	.047	.678	.499	-.036	.074	.999	1.001
	Sex	.011	.072	.010	.150	.881	-.131	.153	.999	1.001
2	(Constant)	-.046	.586		-.079	.937	-1.201	1.109		
	Age	.019	.028	.047	.676	.500	-.036	.075	.999	1.001
	Sex	.010	.073	.010	.138	.890	-.133	.153	.990	1.010
	Impulsivity	.009	.082	.008	.109	.913	-.153	.171	.991	1.009
3	(Constant)	.672	.627		1.072	.285	-.564	1.908		
	Age	.019	.028	.046	.671	.503	-.036	.073	.999	1.001
	Sex	-.042	.074	-.040	-.564	.573	-.187	.104	.932	1.073
	Impulsivity	-.016	.081	-.014	-.202	.840	-.176	.144	.979	1.021
	Categorical Thinking	-.118	.041	-.205	-2.889	.004	-.199	-.038	.926	1.080

a. Dependent Variable: DS_Party_Comp_V

DS_Party_Comp_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.132[a]	.017	.008	.42444	.017	1.838	2	207	.162
2	.132[b]	.018	.003	.42546	.000	.013	1	206	.909
3	.339[c]	.115	.098	.40475	.098	22.618	1	205	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.662	2	.331	1.838	.162[b]
	Residual	37.291	207	.180		
	Total	37.954	209			
2	Regression	.665	3	.222	1.224	.302[c]
	Residual	37.289	206	.181		
	Total	37.954	209			
3	Regression	4.370	4	1.092	6.669	.000[d]
	Residual	33.584	205	.164		
	Total	37.954	209			

a. Dependent Variable: DS_Party_Comp_M

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.294	.519		.567	.571	-.729	1.317		
	Age	-.002	.026	-.007	-.095	.925	-.054	.049	.999	1.001
	Sex	.128	.067	.132	1.917	.057	-.004	.259	.999	1.001
2	(Constant)	.277	.541		.512	.609	-.789	1.344		
	Age	-.002	.026	-.007	-.095	.924	-.054	.049	.999	1.001
	Sex	.127	.067	.131	1.892	.060	-.005	.259	.990	1.010

	Impulsivity	.009	.076	.008	.114	.909	-.141	.158	.991	1.009
3	(Constant)	1.334	.561		2.380	.018	.229	2.439		
	Age	-.003	.025	-.008	-.127	.899	-.052	.046	.999	1.001
	Sex	.051	.066	.053	.777	.438	-.079	.181	.932	1.073
	Impulsivity	-.029	.073	-.026	-.395	.693	-.172	.114	.979	1.021
	Categorical Thinking	-.174	.037	-.325	-4.756	.000	-.246	-.102	.926	1.080

a. Dependent Variable: DS_Party_Comp_M

Hug_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.090[a]	.008	-.002	.39764	.008	.840	2	207	.433
2	.098[b]	.010	-.005	.39829	.002	.321	1	206	.571
3	.100[c]	.010	-.009	.39916	.000	.101	1	205	.751

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.266	2	.133	.840	.433[b]
	Residual	32.730	207	.158		
	Total	32.995	209			
2	Regression	.317	3	.106	.665	.574[c]
	Residual	32.679	206	.159		
	Total	32.995	209			
3	Regression	.333	4	.083	.522	.720[d]

	Residual	32.663	205	.159		
	Total	32.995	209			

a. Dependent Variable: Hug_V

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.560	.486		1.152	.251	-.398	1.518		
	Age	-.017	.024	-.050	-.716	.475	-.065	.031	.999	1.001
	Sex	-.066	.062	-.074	-1.063	.289	-.189	.057	.999	1.001
2	(Constant)	.481	.506		.950	.343	-.518	1.479		
	Age	-.017	.024	-.050	-.717	.474	-.065	.031	.999	1.001
	Sex	-.070	.063	-.077	-1.111	.268	-.194	.054	.990	1.010
	Impulsivity	.040	.071	.040	.567	.571	-.100	.180	.991	1.009
3	(Constant)	.550	.553		.996	.321	-.539	1.640		
	Age	-.018	.024	-.050	-.718	.474	-.066	.031	.999	1.001
	Sex	-.075	.065	-.083	-1.152	.251	-.203	.053	.932	1.073
	Impulsivity	.038	.072	.037	.528	.598	-.103	.179	.979	1.021
	Categorical Thinking	-.011	.036	-.023	-.318	.751	-.083	.060	.926	1.080

a. Dependent Variable: Hug_V

Hug_M

Model Summary

Model	R	R Square	Adjusted R Square		Change Statistics

				Std. Error of the Estimate	R Square Change	F Change	df1	df2	Sig. F Change
1	.029[a]	.001	-.009	.37087	.001	.086	2	207	.918
2	.072[b]	.005	-.009	.37095	.004	.909	1	206	.341
3	.135[c]	.018	-.001	.36942	.013	2.709	1	205	.101

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.024	2	.012	.086	.918[b]
	Residual	28.472	207	.138		
	Total	28.495	209			
2	Regression	.149	3	.050	.360	.782[c]
	Residual	28.346	206	.138		
	Total	28.495	209			
3	Regression	.518	4	.130	.950	.436[d]
	Residual	27.977	205	.136		
	Total	28.495	209			

a. Dependent Variable: Hug_M

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.240	.453		.530	.597	-.654	1.134		
	Age	-.004	.023	-.011	-.160	.873	-.048	.041	.999	1.001
	Sex	-.022	.058	-.026	-.379	.705	-.137	.093	.999	1.001
2	(Constant)	.116	.472		.247	.805	-.814	1.046		
	Age	-.004	.023	-.011	-.165	.869	-.048	.041	.999	1.001
	Sex	-.027	.059	-.033	-.469	.639	-.143	.088	.990	1.010
	Impulsivity	.063	.066	.067	.953	.341	-.067	.193	.991	1.009
3	(Constant)	.450	.512		.880	.380	-.559	1.459		
	Age	-.004	.023	-.012	-.175	.861	-.048	.041	.999	1.001
	Sex	-.051	.060	-.061	-.856	.393	-.170	.067	.932	1.073
	Impulsivity	.051	.066	.054	.774	.440	-.079	.182	.979	1.021
	Categorical Thinking	-.055	.033	-.118	-1.646	.101	-.121	.011	.926	1.080

a. Dependent Variable: Hug_M

Party_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.026[a]	.001	-.009	.490	.001	.072	2	207	.931
2	.036[b]	.001	-.013	.491	.001	.132	1	206	.717
3	.191[c]	.036	.018	.484	.035	7.457	1	205	.007

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.034	2	.017	.072	.931[b]
	Residual	49.723	207	.240		
	Total	49.757	209			
2	Regression	.066	3	.022	.091	.965[c]
	Residual	49.691	206	.241		
	Total	49.757	209			
3	Regression	1.810	4	.453	1.935	.106[d]
	Residual	47.947	205	.234		
	Total	49.757	209			

a. Dependent Variable: Party_V

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.212	.599		.354	.724	-.969	1.393		
	Age	.008	.030	.020	.282	.778	-.051	.068	.999	1.001
	Sex	.019	.077	.017	.245	.807	-.133	.171	.999	1.001
2	(Constant)	.149	.624		.239	.811	-1.082	1.381		
	Age	.008	.030	.019	.280	.780	-.051	.068	.999	1.001
	Sex	.016	.077	.015	.208	.836	-.137	.169	.990	1.010
	Impulsivity	.032	.088	.025	.363	.717	-.141	.204	.991	1.009
3	(Constant)	.874	.670		1.306	.193	-.446	2.195		

	Age	.008	.030	.018	.269	.788	-.050	.066	.999	1.001
	Sex	-.036	.079	-.032	-.457	.648	-.191	.119	.932	1.073
	Impulsivity	.006	.087	.005	.071	.943	-.165	.177	.979	1.021
	Categorical Thinking	-.119	.044	-.195	-2.731	.007	-.206	-.033	.926	1.080

a. Dependent Variable: Party_V

Party_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.124[a]	.015	.006	.460	.015	1.617	2	207	.201
2	.125[b]	.016	.001	.461	.000	.042	1	206	.838
3	.343[c]	.117	.100	.438	.102	23.630	1	205	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.684	2	.342	1.617	.201[b]
	Residual	43.811	207	.212		
	Total	44.495	209			
2	Regression	.693	3	.231	1.087	.356[c]
	Residual	43.802	206	.213		
	Total	44.495	209			
3	Regression	5.220	4	1.305	6.812	.000[d]
	Residual	39.275	205	.192		
	Total	44.495	209			

a. Dependent Variable: Party_M

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.383	.562		.681	.497	-.726	1.492		
	Age	-.006	.028	-.014	-.200	.842	-.061	.050	.999	1.001
	Sex	.129	.072	.124	1.791	.075	-.013	.272	.999	1.001
2	(Constant)	.350	.586		.597	.551	-.806	1.506		
	Age	-.006	.028	-.014	-.200	.841	-.061	.050	.999	1.001
	Sex	.128	.073	.122	1.759	.080	-.015	.271	.990	1.010
	Impulsivity	.017	.082	.014	.205	.838	-.145	.179	.991	1.009
3	(Constant)	1.518	.606		2.504	.013	.323	2.713		
	Age	-.006	.027	-.016	-.239	.812	-.059	.046	.999	1.001
	Sex	.044	.071	.042	.619	.536	-.096	.184	.932	1.073
	Impulsivity	-.024	.078	-.021	-.311	.756	-.179	.130	.979	1.021
	Categorical Thinking	-.192	.040	-.332	-4.861	.000	-.270	-.114	.926	1.080

a. Dependent Variable: Party_M

Drink_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.072[a]	.005	-.004	.47010	.005	.534	2	207	.587

2	.073[b]	.005	-.009	.47121	.000	.027	1	206	.869
3	.204[c]	.042	.023	.46361	.036	7.804	1	205	.006

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.236	2	.118	.534	.587[b]
	Residual	45.745	207	.221		
	Total	45.981	209			
2	Regression	.242	3	.081	.363	.780[c]
	Residual	45.739	206	.222		
	Total	45.981	209			
3	Regression	1.919	4	.480	2.232	.067[d]
	Residual	44.062	205	.215		
	Total	45.981	209			

a. Dependent Variable: Drink_V

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-.269	.575		-.468	.641	-1.402	.864		

	Age	.030	.029	.072	1.031	.304	-.027	.086	.999	1.001
	Sex	.003	.074	.003	.038	.970	-.143	.148	.999	1.001
2	(Constant)	-.241	.599		-.403	.687	-1.423	.940		
	Age	.030	.029	.072	1.030	.304	-.027	.086	.999	1.001
	Sex	.004	.074	.004	.054	.957	-.143	.151	.990	1.010
	Impulsivity	-.014	.084	-.012	-.165	.869	-.179	.152	.991	1.009
3	(Constant)	.470	.642		.731	.465	-.796	1.736		
	Age	.029	.028	.070	1.031	.304	-.027	.085	.999	1.001
	Sex	-.047	.075	-.044	-.624	.533	-.196	.102	.932	1.073
	Impulsivity	-.039	.083	-.032	-.469	.640	-.203	.125	.979	1.021
	Categorical Thinking	-.117	.042	-.199	-2.794	.006	-.200	-.034	.926	1.080

a. Dependent Variable: Drink_V

Drink_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.128[a]	.016	.007	.43394	.016	1.714	2	207	.183
2	.128[b]	.016	.002	.43499	.000	.000	1	206	.996
3	.302[c]	.091	.073	.41913	.075	16.883	1	205	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.646	2	.323	1.714	.183[b]
	Residual	38.978	207	.188		

	Total	39.624	209			
2	Regression	.646	3	.215	1.137	.335[c]
	Residual	38.978	206	.189		
	Total	39.624	209			
3	Regression	3.611	4	.903	5.140	.001[d]
	Residual	36.012	205	.176		
	Total	39.624	209			

a. Dependent Variable: Drink_M

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.205	.530		.387	.699	-.841	1.251		
	Age	.001	.027	.002	.027	.979	-.052	.053	.999	1.001
	Sex	.126	.068	.128	1.850	.066	-.008	.260	.999	1.001
2	(Constant)	.204	.553		.369	.712	-.886	1.295		
	Age	.001	.027	.002	.027	.979	-.052	.053	.999	1.001
	Sex	.126	.069	.128	1.837	.068	-.009	.261	.990	1.010
	Impulsivity	.000	.078	.000	.006	.996	-.152	.153	.991	1.009
3	(Constant)	1.150	.580		1.981	.049	.005	2.294		
	Age	.000	.026	.000	.004	.997	-.050	.051	.999	1.001
	Sex	.058	.068	.059	.853	.395	-.076	.192	.932	1.073
	Impulsivity	-.033	.075	-.030	-.439	.661	-.181	.115	.979	1.021

Categorical Thinking	-.156	.038	-.284	-4.109	.000	-.230	-.081	.926	1.080

a. Dependent Variable: Drink_M

Note. BSSS = Brief Sensation Seeking Scale; V = voluntary, M = mandatory; DS = Dual Systems; DS_Risk_Comp is the average of the DS-inspired Hug, Party, and Drink items, and DS_Party_Comp is the average of the DS-inspired Party and Drink items. For Sex, 0 = female, 1 = male.

Appendix S11

Full Results for Hierarchical Linear Regressions Predicting Everyday and DS-Inspired Signed Confidence with Gist Principles and Sensation Seeking

SocialSevere_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.052[a]	.003	-.007	2.67616	.003	.278	2	202	.758
2	.123[b]	.015	.000	2.66625	.012	2.504	1	201	.115
3	.443[c]	.196	.180	2.41493	.181	45.013	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	3.977	2	1.988	.278	.758[b]
	Residual	1446.692	202	7.162		
	Total	1450.669	204			
2	Regression	21.778	3	7.259	1.021	.384[c]

	Residual	1428.891	201	7.109		
	Total	1450.669	204			
3	Regression	284.289	4	71.072	12.187	.000[d]
	Residual	1166.380	200	5.832		
	Total	1450.669	204			

a. Dependent Variable: SocialSevere_V_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-.926	3.345		-.277	.782	-7.521	5.670		
	Age	-.062	.167	-.026	-.374	.709	-.392	.267	1.000	1.000
	Sex	.280	.430	.046	.651	.516	-.567	1.127	1.000	1.000
2	(Constant)	-2.329	3.449		-.675	.500	-9.129	4.471		
	Age	-.053	.166	-.022	-.317	.751	-.381	.275	.998	1.002
	Sex	.151	.436	.025	.346	.729	-.708	1.010	.965	1.036
	BSSS	.387	.245	.113	1.582	.115	-.095	.869	.964	1.037
3	(Constant)	7.309	3.438		2.126	.035	.530	14.089		
	Age	-.071	.151	-.030	-.471	.638	-.368	.226	.998	1.002
	Sex	-.323	.401	-.053	-.805	.422	-1.113	.468	.935	1.070
	BSSS	.134	.225	.039	.596	.552	-.309	.577	.937	1.067
	Gist Principles	-1.442	.215	-.441	-6.709	.000	-1.865	-1.018	.930	1.075

a. Dependent Variable: SocialSevere_V_SC

SocialSevere_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.097[a]	.009	.000	2.40732	.009	.954	2	202	.387
2	.188[b]	.035	.021	2.38126	.026	5.447	1	201	.021
3	.513[c]	.263	.248	2.08718	.227	61.631	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	11.061	2	5.531	.954	.387[b]
	Residual	1170.633	202	5.795		
	Total	1181.694	204			
2	Regression	41.946	3	13.982	2.466	.063[c]
	Residual	1139.748	201	5.670		
	Total	1181.694	204			
3	Regression	310.429	4	77.607	17.815	.000[d]
	Residual	871.265	200	4.356		
	Total	1181.694	204			

a. Dependent Variable: SocialSevere_M_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-2.237	3.009		-.744	.458	-8.171	3.696		
	Age	-.020	.150	-.009	-.132	.895	-.316	.276	1.000	1.000
	Sex	.532	.386	.096	1.377	.170	-.230	1.294	1.000	1.000
2	(Constant)	-4.086	3.080		-1.327	.186	-10.159	1.988		
	Age	-.007	.149	-.003	-.048	.962	-.300	.286	.998	1.002
	Sex	.363	.389	.066	.932	.352	-.405	1.130	.965	1.036
	BSSS	.510	.218	.165	2.334	.021	.079	.940	.964	1.037
3	(Constant)	5.661	2.972		1.905	.058	-.198	11.521		
	Age	-.025	.130	-.012	-.195	.845	-.282	.232	.998	1.002
	Sex	-.116	.347	-.021	-.336	.737	-.800	.567	.935	1.070
	BSSS	.254	.194	.082	1.307	.193	-.129	.637	.937	1.067
	Gist Principles	-1.458	.186	-.494	-7.851	.000	-1.824	-1.092	.930	1.075

a. Dependent Variable: SocialSevere_M_SC

NonSocialSevere_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.220[a]	.049	.039	2.51109	.049	5.161	2	202	.007
2	.221[b]	.049	.034	2.51731	.000	.003	1	201	.958
3	.396[c]	.157	.140	2.37537	.108	25.740	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	65.089	2	32.544	5.161	.007[b]
	Residual	1273.724	202	6.306		
	Total	1338.812	204			
2	Regression	65.106	3	21.702	3.425	.018[c]
	Residual	1273.706	201	6.337		
	Total	1338.812	204			
3	Regression	210.338	4	52.585	9.320	.000[d]
	Residual	1128.474	200	5.642		
	Total	1338.812	204			

a. Dependent Variable: NonSocialSevere_V_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	7.552	3.139		2.406	.017	1.363	13.741		
	Age	-.424	.157	-.186	-2.707	.007	-.733	-.115	1.000	1.000
	Sex	.716	.403	.122	1.777	.077	-.078	1.511	1.000	1.000
2	(Constant)	7.508	3.256		2.306	.022	1.087	13.928		
	Age	-.424	.157	-.186	-2.697	.008	-.734	-.114	.998	1.002
	Sex	.712	.411	.121	1.732	.085	-.099	1.524	.965	1.036

	BSSS	.012	.231	.004	.053	.958	-.443	.467	.964	1.037
3	(Constant)	14.676	3.382		4.340	.000	8.008	21.345		
	Age	-.437	.148	-.192	-2.949	.004	-.730	-.145	.998	1.002
	Sex	.360	.394	.061	.913	.362	-.418	1.138	.935	1.070
	BSSS	-.176	.221	-.053	-.797	.427	-.612	.260	.937	1.067
	Gist Principles	-1.072	.211	-.342	-5.073	.000	-1.489	-.656	.930	1.075

a. Dependent Variable: NonSocialSevere_V_SC

NonSocialSevere_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.222[a]	.049	.040	2.41789	.049	5.259	2	202	.006
2	.241[b]	.058	.044	2.41307	.008	1.808	1	201	.180
3	.379[c]	.144	.127	2.30615	.086	20.070	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	61.491	2	30.746	5.259	.006[b]
	Residual	1180.931	202	5.846		
	Total	1242.422	204			
2	Regression	72.018	3	24.006	4.123	.007[c]
	Residual	1170.404	201	5.823		
	Total	1242.422	204			
3	Regression	178.758	4	44.689	8.403	.000[d]

Residual	1063.664	200	5.318		
Total	1242.422	204			

a. Dependent Variable: NonSocialSevere_M_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	6.330	3.022		2.094	.037	.371	12.289		
	Age	-.381	.151	-.173	-2.524	.012	-.678	-.083	1.000	1.000
	Sex	.808	.388	.143	2.081	.039	.042	1.573	1.000	1.000
2	(Constant)	7.409	3.121		2.374	.019	1.254	13.563		
	Age	-.388	.151	-.177	-2.576	.011	-.685	-.091	.998	1.002
	Sex	.907	.394	.160	2.300	.023	.129	1.684	.965	1.036
	BSSS	-.298	.221	-.094	-1.345	.180	-.734	.139	.964	1.037
3	(Constant)	13.555	3.283		4.128	.000	7.080	20.029		
	Age	-.400	.144	-.182	-2.776	.006	-.684	-.116	.998	1.002
	Sex	.605	.383	.107	1.579	.116	-.150	1.360	.935	1.070
	BSSS	-.459	.215	-.145	-2.139	.034	-.882	-.036	.937	1.067
	Gist Principles	-.919	.205	-.304	-4.480	.000	-1.324	-.515	.930	1.075

a. Dependent Variable: NonSocialSevere_M_SC

SocialMild_V

Model Summary

Model	R	R Square	Adjusted R Square		Change Statistics

				Std. Error of the Estimate	R Square Change	F Change	df1	df2	Sig. F Change
1	.148[a]	.022	.012	2.78169	.022	2.257	2	202	.107
2	.157[b]	.025	.010	2.78443	.003	.602	1	201	.439
3	.333[c]	.111	.093	2.66491	.086	19.433	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	34.923	2	17.462	2.257	.107[b]
	Residual	1563.030	202	7.738		
	Total	1597.953	204			
2	Regression	39.589	3	13.196	1.702	.168[c]
	Residual	1558.364	201	7.753		
	Total	1597.953	204			
3	Regression	177.601	4	44.400	6.252	.000[d]
	Residual	1420.352	200	7.102		
	Total	1597.953	204			

a. Dependent Variable: SocialMild_V_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-.364	3.477		-.105	.917	-7.220	6.492		
	Age	-.057	.174	-.023	-.330	.742	-.399	.285	1.000	1.000
	Sex	.940	.447	.146	2.104	.037	.059	1.820	1.000	1.000
2	(Constant)	.355	3.602		.099	.922	-6.747	7.457		
	Age	-.062	.174	-.025	-.358	.721	-.405	.281	.998	1.002
	Sex	1.006	.455	.157	2.210	.028	.108	1.903	.965	1.036
	BSSS	-.198	.255	-.055	-.776	.439	-.702	.305	.964	1.037
3	(Constant)	7.343	3.794		1.935	.054	-.138	14.825		
	Age	-.075	.166	-.030	-.453	.651	-.403	.253	.998	1.002
	Sex	.662	.442	.103	1.497	.136	-.210	1.534	.935	1.070
	BSSS	-.382	.248	-.106	-1.539	.125	-.870	.107	.937	1.067
	Gist Principles	-1.045	.237	-.305	-4.408	.000	-1.513	-.578	.930	1.075

a. Dependent Variable: SocialMild_V_SC

SocialMild_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.187[a]	.035	.025	2.59958	.035	3.656	2	202	.028
2	.190[b]	.036	.022	2.60445	.001	.245	1	201	.621
3	.431[c]	.185	.169	2.40036	.149	36.634	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	49.417	2	24.708	3.656	.028[b]
	Residual	1365.076	202	6.758		
	Total	1414.493	204			
2	Regression	51.076	3	17.025	2.510	.060[c]
	Residual	1363.417	201	6.783		
	Total	1414.493	204			
3	Regression	262.152	4	65.538	11.375	.000[d]
	Residual	1152.341	200	5.762		
	Total	1414.493	204			

a. Dependent Variable: SocialMild_M_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-3.919	3.249		-1.206	.229	-10.326	2.488		
	Age	.087	.162	.037	.535	.593	-.233	.407	1.000	1.000
	Sex	1.102	.417	.183	2.641	.009	.279	1.925	1.000	1.000
2	(Constant)	-4.347	3.369		-1.290	.198	-10.990	2.296		
	Age	.090	.163	.038	.552	.582	-.231	.410	.998	1.002
	Sex	1.063	.426	.176	2.497	.013	.224	1.902	.965	1.036
	BSSS	.118	.239	.035	.495	.621	-.353	.589	.964	1.037

3	(Constant)	4.295	3.417		1.257	.210	-2.443	11.034		
	Age	.073	.150	.031	.490	.624	-.222	.369	.998	1.002
	Sex	.638	.398	.106	1.601	.111	-.148	1.424	.935	1.070
	BSSS	-.109	.223	-.032	-.487	.627	-.549	.332	.937	1.067
	Gist Principles	-1.293	.214	-.401	-6.053	.000	-1.714	-.872	.930	1.075

a. Dependent Variable: SocialMild_M_SC

NonSocialMild_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.101[a]	.010	.000	1.98973	.010	1.036	2	202	.357
2	.120[b]	.014	.000	1.99040	.004	.863	1	201	.354
3	.187[c]	.035	.016	1.97451	.021	4.250	1	200	.041

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	8.199	2	4.100	1.036	.357[b]
	Residual	799.721	202	3.959		
	Total	807.921	204			
2	Regression	11.618	3	3.873	.978	.404[c]
	Residual	796.303	201	3.962		
	Total	807.921	204			
3	Regression	28.185	4	7.046	1.807	.129[d]
	Residual	779.735	200	3.899		

Total	807.921	204			

a. Dependent Variable: NonSocialMild_V_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	2.463	2.487		.990	.323	-2.441	7.367		
	Age	-.049	.124	-.028	-.398	.691	-.294	.195	1.000	1.000
	Sex	.444	.319	.097	1.390	.166	-.186	1.074	1.000	1.000
2	(Constant)	1.848	2.575		.718	.474	-3.229	6.924		
	Age	-.045	.124	-.025	-.363	.717	-.290	.200	.998	1.002
	Sex	.388	.325	.085	1.191	.235	-.254	1.029	.965	1.036
	BSSS	.170	.183	.066	.929	.354	-.190	.529	.964	1.037
3	(Constant)	4.269	2.811		1.519	.130	-1.274	9.812		
	Age	-.050	.123	-.028	-.403	.687	-.293	.193	.998	1.002
	Sex	.268	.328	.059	.819	.414	-.378	.915	.935	1.070
	BSSS	.106	.184	.041	.577	.565	-.256	.468	.937	1.067
	Gist Principles	-.362	.176	-.148	-2.061	.041	-.709	-.016	.930	1.075

a. Dependent Variable: NonSocialMild_V_SC

NonSocialMild_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change

1	.111[a]	.012	.002	1.98071	.012	1.253	2	202	.288
2	.121[b]	.015	.000	1.98330	.002	.472	1	201	.493
3	.231[c]	.053	.034	1.94867	.039	8.208	1	200	.005

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	9.831	2	4.915	1.253	.288[b]
	Residual	792.486	202	3.923		
	Total	802.317	204			
2	Regression	11.688	3	3.896	.990	.398[c]
	Residual	790.629	201	3.933		
	Total	802.317	204			
3	Regression	42.855	4	10.714	2.821	.026[d]
	Residual	759.462	200	3.797		
	Total	802.317	204			

a. Dependent Variable: NonSocialMild_M_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.797	2.476		.322	.748	-4.085	5.678		

	Age	.019	.124	.011	.152	.879	-.225	.262	1.000	1.000
	Sex	.500	.318	.110	1.573	.117	-.127	1.127	1.000	1.000
2	(Constant)	.343	2.565		.134	.894	-4.715	5.402		
	Age	.022	.124	.012	.177	.860	-.222	.266	.998	1.002
	Sex	.459	.324	.101	1.415	.159	-.181	1.098	.965	1.036
	BSSS	.125	.182	.049	.687	.493	-.234	.484	.964	1.037
3	(Constant)	3.664	2.774		1.321	.188	-1.806	9.135		
	Age	.016	.122	.009	.129	.898	-.224	.256	.998	1.002
	Sex	.295	.324	.065	.913	.362	-.343	.933	.935	1.070
	BSSS	.038	.181	.015	.208	.835	-.320	.395	.937	1.067
	Gist Principles	-.497	.173	-.204	-2.865	.005	-.839	-.155	.930	1.075

a. Dependent Variable: NonSocialMild_M_SC

DS_Risk_Comp_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.005[a]	.000	-.010	3.00474	.000	.002	2	202	.998
2	.281[b]	.079	.065	2.89064	.079	17.261	1	201	.000
3	.391[c]	.153	.136	2.77951	.074	17.394	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.038	2	.019	.002	.998[b]
	Residual	1823.748	202	9.028		

	Total	1823.786	204			
2	Regression	144.271	3	48.090	5.755	.001[c]
	Residual	1679.515	201	8.356		
	Total	1823.786	204			
3	Regression	278.649	4	69.662	9.017	.000[d]
	Residual	1545.137	200	7.726		
	Total	1823.786	204			

a. Dependent Variable: DS_Risk_Comp_V_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-1.614	3.756		-.430	.668	-9.020	5.792		
	Age	-.012	.187	-.005	-.065	.948	-.382	.357	1.000	1.000
	Sex	-3.653E-5	.482	.000	.000	1.000	-.951	.951	1.000	1.000
2	(Constant)	-5.608	3.739		-1.500	.135	-12.981	1.764		
	Age	.015	.180	.006	.085	.933	-.341	.371	.998	1.002
	Sex	-.367	.472	-.053	-.776	.439	-1.298	.565	.965	1.036
	BSSS	1.101	.265	.286	4.155	.000	.579	1.624	.964	1.037
3	(Constant)	1.287	3.957		.325	.745	-6.516	9.091		
	Age	.002	.174	.001	.013	.989	-.340	.345	.998	1.002
	Sex	-.706	.461	-.103	-1.529	.128	-1.615	.204	.935	1.070
	BSSS	.920	.259	.239	3.559	.000	.410	1.430	.937	1.067

Gist Principles	-1.031	.247	-.281	-4.171	.000	-1.519	-.544	.930	1.075

a. Dependent Variable: DS_Risk_Comp_V_SC

DS_Risk_Comp_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.105[a]	.011	.001	2.78090	.011	1.128	2	202	.326
2	.299[b]	.090	.076	2.67491	.078	17.327	1	201	.000
3	.487[c]	.238	.222	2.45386	.148	38.843	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	17.449	2	8.725	1.128	.326[b]
	Residual	1562.153	202	7.733		
	Total	1579.602	204			
2	Regression	141.423	3	47.141	6.588	.000[c]
	Residual	1438.179	201	7.155		
	Total	1579.602	204			
3	Regression	375.317	4	93.829	15.583	.000[d]
	Residual	1204.286	200	6.021		
	Total	1579.602	204			

a. Dependent Variable: DS_Risk_Comp_M_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-1.809	3.476		-.521	.603	-8.663	5.045		
	Age	-.033	.173	-.013	-.191	.849	-.375	.309	1.000	1.000
	Sex	.667	.446	.104	1.493	.137	-.214	1.547	1.000	1.000
2	(Constant)	-5.513	3.460		-1.593	.113	-12.335	1.310		
	Age	-.008	.167	-.003	-.046	.963	-.337	.322	.998	1.002
	Sex	.327	.437	.051	.747	.456	-.535	1.189	.965	1.036
	BSSS	1.021	.245	.285	4.163	.000	.537	1.505	.964	1.037
3	(Constant)	3.585	3.494		1.026	.306	-3.304	10.474		
	Age	-.025	.153	-.010	-.162	.871	-.327	.277	.998	1.002
	Sex	-.120	.407	-.019	-.296	.768	-.924	.683	.935	1.070
	BSSS	.782	.228	.219	3.427	.001	.332	1.232	.937	1.067
	Gist Principles	-1.361	.218	-.399	-6.232	.000	-1.791	-.930	.930	1.075

a. Dependent Variable: DS_Risk_Comp_M_SC

DS_Party_Comp_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.039[a]	.002	-.008	3.72585	.002	.152	2	202	.859
2	.316[b]	.100	.086	3.54629	.098	21.973	1	201	.000
3	.417[c]	.174	.157	3.40647	.074	17.839	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	4.228	2	2.114	.152	.859[b]
	Residual	2804.150	202	13.882		
	Total	2808.378	204			
2	Regression	280.563	3	93.521	7.436	.000[c]
	Residual	2527.815	201	12.576		
	Total	2808.378	204			
3	Regression	487.571	4	121.893	10.504	.000[d]
	Residual	2320.807	200	11.604		
	Total	2808.378	204			

a. Dependent Variable: DS_Party_Comp_V_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-2.946	4.657		-.633	.528	-12.129	6.237		
	Age	.070	.232	.021	.301	.764	-.388	.528	1.000	1.000
	Sex	.273	.598	.032	.457	.648	-.906	1.453	1.000	1.000
2	(Constant)	-8.475	4.587		-1.848	.066	-17.520	.570		
	Age	.108	.221	.033	.488	.626	-.328	.545	.998	1.002

	Sex	-.234	.580	-.028	-.404	.687	-1.377	.909	.965	1.036
	BSSS	1.524	.325	.319	4.688	.000	.883	2.166	.964	1.037
3	(Constant)	.084	4.850		.017	.986	-9.479	9.647		
	Age	.092	.213	.028	.432	.666	-.327	.511	.998	1.002
	Sex	-.655	.566	-.077	-1.158	.248	-1.770	.460	.935	1.070
	BSSS	1.300	.317	.272	4.102	.000	.675	1.925	.937	1.067
	Gist Principles	-1.280	.303	-.282	-4.224	.000	-1.878	-.683	.930	1.075

a. Dependent Variable: DS_Party_Comp_V_SC

DS_Party_Comp_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.135[a]	.018	.008	3.43482	.018	1.863	2	202	.158
2	.313[b]	.098	.084	3.30047	.080	17.781	1	201	.000
3	.479[c]	.230	.214	3.05741	.132	34.228	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	43.952	2	21.976	1.863	.158[b]
	Residual	2383.199	202	11.798		
	Total	2427.151	204			
2	Regression	237.642	3	79.214	7.272	.000[c]
	Residual	2189.509	201	10.893		
	Total	2427.151	204			

3	Regression	557.596	4	139.399	14.913	.000[d]
	Residual	1869.555	200	9.348		
	Total	2427.151	204			

a. Dependent Variable: DS_Party_Comp_M_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-1.565	4.293		-.364	.716	-10.031	6.901		
	Age	-.036	.214	-.012	-.169	.866	-.459	.386	1.000	1.000
	Sex	1.062	.551	.134	1.925	.056	-.026	2.149	1.000	1.000
2	(Constant)	-6.194	4.269		-1.451	.148	-14.611	2.224		
	Age	-.004	.206	-.001	-.022	.983	-.411	.402	.998	1.002
	Sex	.637	.539	.081	1.181	.239	-.427	1.700	.965	1.036
	BSSS	1.276	.303	.288	4.217	.000	.679	1.873	.964	1.037
3	(Constant)	4.447	4.353		1.022	.308	-4.136	13.030		
	Age	-.024	.191	-.008	-.128	.898	-.401	.352	.998	1.002
	Sex	.114	.508	.014	.224	.823	-.887	1.115	.935	1.070
	BSSS	.997	.284	.225	3.505	.001	.436	1.558	.937	1.067
	Gist Principles	-1.592	.272	-.376	-5.850	.000	-2.128	-1.055	.930	1.075

a. Dependent Variable: DS_Party_Comp_M_SC

Hug_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.096[a]	.009	-.001	3.26708	.009	.936	2	202	.394
2	.113[b]	.013	-.002	3.26931	.004	.724	1	201	.396
3	.171[c]	.029	.010	3.24989	.017	3.410	1	200	.066

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	19.971	2	9.985	.936	.394[b]
	Residual	2156.107	202	10.674		
	Total	2176.078	204			
2	Regression	27.713	3	9.238	.864	.461[c]
	Residual	2148.365	201	10.688		
	Total	2176.078	204			
3	Regression	63.724	4	15.931	1.508	.201[d]
	Residual	2112.354	200	10.562		
	Total	2176.078	204			

a. Dependent Variable: Hug_V_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	1.050	4.084		.257	.797	-7.002	9.102		
	Age	-.177	.204	-.061	-.867	.387	-.579	.225	1.000	1.000
	Sex	-.547	.525	-.073	-1.043	.298	-1.581	.487	1.000	1.000
2	(Constant)	.125	4.229		.029	.977	-8.214	8.463		
	Age	-.170	.204	-.059	-.835	.405	-.573	.232	.998	1.002
	Sex	-.632	.534	-.084	-1.182	.238	-1.685	.422	.965	1.036
	BSSS	.255	.300	.061	.851	.396	-.336	.846	.964	1.037
3	(Constant)	3.694	4.627		.798	.426	-5.429	12.818		
	Age	-.177	.203	-.061	-.873	.384	-.577	.223	.998	1.002
	Sex	-.807	.540	-.108	-1.496	.136	-1.871	.257	.935	1.070
	BSSS	.161	.302	.038	.534	.594	-.435	.758	.937	1.067
	Gist Principles	-.534	.289	-.133	-1.847	.066	-1.104	.036	.930	1.075

a. Dependent Variable: Hug_V_SC

Hug_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.020[a]	.000	-.009	3.10911	.000	.041	2	202	.960
2	.128[b]	.016	.002	3.09199	.016	3.244	1	201	.073
3	.262[c]	.069	.050	3.01621	.052	11.227	1	200	.001

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.792	2	.396	.041	.960[b]
	Residual	1952.652	202	9.667		
	Total	1953.444	204			
2	Regression	31.801	3	10.600	1.109	.347[c]
	Residual	1921.643	201	9.560		
	Total	1953.444	204			
3	Regression	133.936	4	33.484	3.681	.006[d]
	Residual	1819.508	200	9.098		
	Total	1953.444	204			

a. Dependent Variable: Hug_M_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-2.299	3.886		-.591	.555	-9.962	5.364		
	Age	-.027	.194	-.010	-.139	.890	-.409	.356	1.000	1.000
	Sex	-.124	.499	-.017	-.248	.804	-1.108	.860	1.000	1.000
2	(Constant)	-4.151	3.999		-1.038	.301	-12.037	3.736		
	Age	-.014	.193	-.005	-.073	.942	-.395	.366	.998	1.002
	Sex	-.294	.505	-.041	-.581	.562	-1.290	.703	.965	1.036
	BSSS	.511	.284	.128	1.801	.073	-.048	1.070	.964	1.037

3	(Constant)	1.861	4.294		.433	.665	-6.607	10.329		
	Age	-.025	.188	-.009	-.135	.893	-.397	.346	.998	1.002
	Sex	-.589	.501	-.083	-1.177	.241	-1.577	.398	.935	1.070
	BSSS	.353	.281	.089	1.257	.210	-.200	.906	.937	1.067
	Gist Principles	-.899	.268	-.237	-3.351	.001	-1.428	-.370	.930	1.075

a. Dependent Variable: Hug_M_SC

Party_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.043[a]	.002	-.008	3.76027	.002	.185	2	202	.831
2	.275[b]	.076	.062	3.62774	.074	16.029	1	201	.000
3	.381[c]	.145	.128	3.49778	.069	16.213	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	5.238	2	2.619	.185	.831[b]
	Residual	2856.206	202	14.140		
	Total	2861.444	204			
2	Regression	216.190	3	72.063	5.476	.001[c]
	Residual	2645.254	201	13.160		
	Total	2861.444	204			
3	Regression	414.545	4	103.636	8.471	.000[d]
	Residual	2446.899	200	12.234		

Total	2861.444	204			

a. Dependent Variable: Party_V_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-1.323	4.700		-.281	.779	-10.591	7.945		
	Age	-.005	.235	-.002	-.022	.983	-.468	.457	1.000	1.000
	Sex	.367	.604	.043	.609	.544	-.823	1.558	1.000	1.000
2	(Constant)	-6.154	4.692		-1.311	.191	-15.406	3.099		
	Age	.028	.226	.008	.124	.901	-.418	.475	.998	1.002
	Sex	-.076	.593	-.009	-.128	.898	-1.245	1.093	.965	1.036
	BSSS	1.332	.333	.277	4.004	.000	.676	1.988	.964	1.037
3	(Constant)	2.224	4.980		.447	.656	-7.595	12.044		
	Age	.012	.218	.004	.057	.955	-.418	.443	.998	1.002
	Sex	-.488	.581	-.057	-.840	.402	-1.633	.657	.935	1.070
	BSSS	1.112	.325	.231	3.417	.001	.470	1.754	.937	1.067
	Gist Principles	-1.253	.311	-.273	-4.027	.000	-1.867	-.639	.930	1.075

a. Dependent Variable: Party_V_SC

Party_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change

1	.129[a]	.017	.007	3.54982	.017	1.717	2	202	.182
2	.262[b]	.069	.055	3.46297	.052	11.259	1	201	.001
3	.469[c]	.220	.205	3.17696	.151	38.819	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	43.260	2	21.630	1.717	.182[b]
	Residual	2545.442	202	12.601		
	Total	2588.702	204			
2	Regression	178.277	3	59.426	4.955	.002[c]
	Residual	2410.425	201	11.992		
	Total	2588.702	204			
3	Regression	570.086	4	142.521	14.121	.000[d]
	Residual	2018.617	200	10.093		
	Total	2588.702	204			

a. Dependent Variable: Party_M_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

Coefficients[a]

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
	B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF

1	(Constant)	.118	4.437		.027	.979	-8.631	8.867		
	Age	-.112	.221	-.035	-.508	.612	-.549	.324	1.000	1.000
	Sex	1.020	.570	.125	1.790	.075	-.103	2.144	1.000	1.000
2	(Constant)	-3.746	4.479		-.836	.404	-12.579	5.086		
	Age	-.086	.216	-.027	-.397	.692	-.512	.340	.998	1.002
	Sex	.666	.566	.082	1.176	.241	-.450	1.782	.965	1.036
	BSSS	1.066	.318	.233	3.355	.001	.439	1.692	.964	1.037
3	(Constant)	8.028	4.523		1.775	.077	-.891	16.947		
	Age	-.108	.198	-.034	-.545	.587	-.499	.283	.998	1.002
	Sex	.087	.527	.011	.165	.869	-.953	1.127	.935	1.070
	BSSS	.756	.296	.165	2.559	.011	.174	1.339	.937	1.067
	Gist Principles	-1.761	.283	-.403	-6.231	.000	-2.319	-1.204	.930	1.075

a. Dependent Variable: Party_M_SC

Drink_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.046[a]	.002	-.008	3.97864	.002	.213	2	202	.808
2	.334[b]	.112	.098	3.76356	.109	24.747	1	201	.000
3	.423[c]	.179	.162	3.62711	.067	16.407	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	6.755	2	3.378	.213	.808[b]

	Residual	3197.567	202	15.830		
	Total	3204.322	204			
2	Regression	357.287	3	119.096	8.408	.000[c]
	Residual	2847.035	201	14.164		
	Total	3204.322	204			
3	Regression	573.132	4	143.283	10.891	.000[d]
	Residual	2631.190	200	13.156		
	Total	3204.322	204			

a. Dependent Variable: Drink_V_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-4.569	4.973		-.919	.359	-14.375	5.237		
	Age	.145	.248	.041	.585	.559	-.344	.635	1.000	1.000
	Sex	.179	.639	.020	.281	.779	-1.080	1.439	1.000	1.000
2	(Constant)	-10.796	4.868		-2.218	.028	-20.395	-1.197		
	Age	.188	.235	.053	.800	.424	-.275	.651	.998	1.002
	Sex	-.392	.615	-.043	-.637	.525	-1.605	.821	.965	1.036
	BSSS	1.717	.345	.337	4.975	.000	1.036	2.398	.964	1.037
3	(Constant)	-2.056	5.164		-.398	.691	-12.239	8.126		
	Age	.172	.226	.049	.758	.450	-.275	.618	.998	1.002
	Sex	-.822	.602	-.090	-1.365	.174	-2.009	.366	.935	1.070

	BSSS	1.487	.337	.292	4.408	.000	.822	2.153	.937	1.067
	Gist Principles	-1.307	.323	-.269	-4.051	.000	-1.944	-.671	.930	1.075

a. Dependent Variable: Drink_V_SC

Drink_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.133[a]	.018	.008	3.63648	.018	1.807	2	202	.167
2	.338[b]	.114	.101	3.46146	.097	21.943	1	201	.000
3	.456[c]	.208	.192	3.28097	.094	23.723	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	47.781	2	23.891	1.807	.167[b]
	Residual	2671.243	202	13.224		
	Total	2719.024	204			
2	Regression	310.700	3	103.567	8.644	.000[c]
	Residual	2408.324	201	11.982		
	Total	2719.024	204			
3	Regression	566.072	4	141.518	13.146	.000[d]
	Residual	2152.952	200	10.765		
	Total	2719.024	204			

a. Dependent Variable: Drink_M_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-3.248	4.546		-.715	.476	-12.211	5.715		
	Age	.040	.227	.012	.176	.861	-.407	.487	1.000	1.000
	Sex	1.103	.584	.132	1.889	.060	-.048	2.254	1.000	1.000
2	(Constant)	-8.641	4.477		-1.930	.055	-17.469	.188		
	Age	.077	.216	.024	.356	.722	-.349	.503	.998	1.002
	Sex	.608	.566	.073	1.075	.284	-.507	1.724	.965	1.036
	BSSS	1.487	.317	.317	4.684	.000	.861	2.113	.964	1.037
3	(Constant)	.865	4.671		.185	.853	-8.346	10.076		
	Age	.059	.205	.018	.288	.773	-.345	.463	.998	1.002
	Sex	.141	.545	.017	.259	.796	-.933	1.215	.935	1.070
	BSSS	1.237	.305	.264	4.054	.000	.636	1.839	.937	1.067
	Gist Principles	-1.422	.292	-.318	-4.871	.000	-1.998	-.846	.930	1.075

a. Dependent Variable: Drink_M_SC

Note. BSSS = Brief Sensation Seeking Scale; V = voluntary, M = mandatory; DS = Dual Systems; DS_Risk_Comp is the average of the DS-inspired Hug, Party, and Drink items, and DS_Party_Comp is the average of the DS-inspired Party and Drink items. For Sex, 0 = female, 1 = male.

Appendix S12

Full Results for Hierarchical Linear Regressions Predicting Everyday and DS-Inspired Signed Confidence with Gist Principles and Impulsivity

SocialSevere_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.052[a]	.003	-.007	2.67616	.003	.278	2	202	.758
2	.123[b]	.015	.001	2.66595	.012	2.550	1	201	.112
3	.442[c]	.196	.180	2.41545	.180	44.853	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	3.977	2	1.988	.278	.758[b]
	Residual	1446.692	202	7.162		
	Total	1450.669	204			
2	Regression	22.103	3	7.368	1.037	.377[c]
	Residual	1428.566	201	7.107		
	Total	1450.669	204			
3	Regression	283.792	4	70.948	12.160	.000[d]
	Residual	1166.876	200	5.834		
	Total	1450.669	204			

a. Dependent Variable: SocialSevere_V_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-.926	3.345		-.277	.782	-7.521	5.670		
	Age	-.062	.167	-.026	-.374	.709	-.392	.267	1.000	1.000
	Sex	.280	.430	.046	.651	.516	-.567	1.127	1.000	1.000
2	(Constant)	-2.362	3.452		-.684	.495	-9.169	4.444		
	Age	-.068	.166	-.029	-.408	.683	-.396	.260	.999	1.001
	Sex	.204	.431	.033	.473	.637	-.645	1.053	.988	1.013
	Impulsivity	.776	.486	.112	1.597	.112	-.182	1.734	.987	1.013
3	(Constant)	7.372	3.449		2.138	.034	.571	14.172		
	Age	-.076	.151	-.032	-.504	.615	-.373	.221	.999	1.001
	Sex	-.302	.397	-.049	-.759	.449	-1.085	.482	.952	1.051
	Impulsivity	.233	.448	.034	.519	.604	-.650	1.115	.955	1.047
	Gist Principles	-1.443	.215	-.441	-6.697	.000	-1.868	-1.018	.926	1.080

a. Dependent Variable: SocialSevere_V_SC

SocialSevere_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.097[a]	.009	.000	2.40732	.009	.954	2	202	.387
2	.110[b]	.012	-.003	2.40999	.003	.554	1	201	.458
3	.508[c]	.258	.243	2.09398	.246	66.245	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	11.061	2	5.531	.954	.387[b]
	Residual	1170.633	202	5.795		
	Total	1181.694	204			
2	Regression	14.280	3	4.760	.820	.484[c]
	Residual	1167.415	201	5.808		
	Total	1181.694	204			
3	Regression	304.746	4	76.187	17.375	.000[d]
	Residual	876.948	200	4.385		
	Total	1181.694	204			

a. Dependent Variable: SocialSevere_M_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-2.237	3.009		-.744	.458	-8.171	3.696		
	Age	-.020	.150	-.009	-.132	.895	-.316	.276	1.000	1.000
	Sex	.532	.386	.096	1.377	.170	-.230	1.294	1.000	1.000
2	(Constant)	-2.843	3.120		-.911	.363	-8.996	3.310		
	Age	-.022	.150	-.010	-.147	.883	-.319	.274	.999	1.001
	Sex	.500	.389	.091	1.285	.200	-.267	1.268	.988	1.013

	Impulsivity	.327	.439	.053	.744	.458	-.539	1.193	.987	1.013
3	(Constant)	7.412	2.990		2.479	.014	1.517	13.308		
	Age	-.031	.131	-.014	-.234	.815	-.288	.227	.999	1.001
	Sex	-.032	.345	-.006	-.093	.926	-.711	.647	.952	1.051
	Impulsivity	-.246	.388	-.039	-.633	.528	-1.011	.520	.955	1.047
	Gist Principles	-1.520	.187	-.515	-8.139	.000	-1.888	-1.152	.926	1.080

a. Dependent Variable: SocialSevere_M_SC

NonSocialSevere_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.220[a]	.049	.039	2.51109	.049	5.161	2	202	.007
2	.241[b]	.058	.044	2.50448	.010	2.068	1	201	.152
3	.395[c]	.156	.139	2.37687	.098	23.162	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	65.089	2	32.544	5.161	.007[b]
	Residual	1273.724	202	6.306		
	Total	1338.812	204			
2	Regression	78.059	3	26.020	4.148	.007[c]
	Residual	1260.753	201	6.272		
	Total	1338.812	204			
3	Regression	208.913	4	52.228	9.245	.000[d]

Residual	1129.899	200	5.649		
Total	1338.812	204			

a. Dependent Variable: NonSocialSevere_V_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	7.552	3.139		2.406	.017	1.363	13.741		
	Age	-.424	.157	-.186	-2.707	.007	-.733	-.115	1.000	1.000
	Sex	.716	.403	.122	1.777	.077	-.078	1.511	1.000	1.000
2	(Constant)	6.336	3.243		1.954	.052	-.058	12.730		
	Age	-.429	.156	-.188	-2.743	.007	-.737	-.121	.999	1.001
	Sex	.652	.405	.111	1.612	.108	-.145	1.450	.988	1.013
	Impulsivity	.656	.456	.099	1.438	.152	-.244	1.557	.987	1.013
3	(Constant)	13.220	3.394		3.896	.000	6.528	19.911		
	Age	-.434	.148	-.190	-2.929	.004	-.727	-.142	.999	1.001
	Sex	.295	.391	.050	.754	.452	-.476	1.066	.952	1.051
	Impulsivity	.272	.441	.041	.618	.537	-.597	1.141	.955	1.047
	Gist Principles	-1.020	.212	-.325	-4.813	.000	-1.438	-.602	.926	1.080

a. Dependent Variable: NonSocialSevere_V_SC

NonSocialSevere_M

Model Summary

Model	R	R Square	Adjusted R Square		Change Statistics

				Std. Error of the Estimate	R Square Change	F Change	df1	df2	Sig. F Change
1	.222[a]	.049	.040	2.41789	.049	5.259	2	202	.006
2	.227[b]	.051	.037	2.42147	.002	.403	1	201	.526
3	.353[c]	.124	.107	2.33233	.073	16.658	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	61.491	2	30.746	5.259	.006[b]
	Residual	1180.931	202	5.846		
	Total	1242.422	204			
2	Regression	63.852	3	21.284	3.630	.014[c]
	Residual	1178.570	201	5.864		
	Total	1242.422	204			
3	Regression	154.469	4	38.617	7.099	.000[d]
	Residual	1087.953	200	5.440		
	Total	1242.422	204			

a. Dependent Variable: NonSocialSevere_M_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	6.330	3.022		2.094	.037	.371	12.289		
	Age	-.381	.151	-.173	-2.524	.012	-.678	-.083	1.000	1.000
	Sex	.808	.388	.143	2.081	.039	.042	1.573	1.000	1.000
2	(Constant)	5.811	3.135		1.854	.065	-.371	11.993		
	Age	-.383	.151	-.174	-2.532	.012	-.681	-.085	.999	1.001
	Sex	.780	.391	.138	1.995	.047	.009	1.552	.988	1.013
	Impulsivity	.280	.441	.044	.635	.526	-.590	1.150	.987	1.013
3	(Constant)	11.539	3.330		3.465	.001	4.973	18.106		
	Age	-.387	.146	-.176	-2.661	.008	-.674	-.100	.999	1.001
	Sex	.483	.384	.085	1.259	.210	-.274	1.240	.952	1.051
	Impulsivity	-.040	.432	-.006	-.092	.927	-.892	.813	.955	1.047
	Gist Principles	-.849	.208	-.281	-4.081	.000	-1.259	-.439	.926	1.080

a. Dependent Variable: NonSocialSevere_M_SC

SocialMild_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.148[a]	.022	.012	2.78169	.022	2.257	2	202	.107
2	.149[b]	.022	.007	2.78829	.000	.045	1	201	.833
3	.319[c]	.102	.084	2.67864	.080	17.792	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	34.923	2	17.462	2.257	.107[b]
	Residual	1563.030	202	7.738		
	Total	1597.953	204			
2	Regression	35.271	3	11.757	1.512	.213[c]
	Residual	1562.682	201	7.775		
	Total	1597.953	204			
3	Regression	162.930	4	40.733	5.677	.000[d]
	Residual	1435.023	200	7.175		
	Total	1597.953	204			

a. Dependent Variable: SocialMild_V_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-.364	3.477		-.105	.917	-7.220	6.492		
	Age	-.057	.174	-.023	-.330	.742	-.399	.285	1.000	1.000
	Sex	.940	.447	.146	2.104	.037	.059	1.820	1.000	1.000
2	(Constant)	-.563	3.610		-.156	.876	-7.681	6.556		
	Age	-.058	.174	-.023	-.333	.739	-.401	.285	.999	1.001
	Sex	.929	.450	.145	2.063	.040	.041	1.817	.988	1.013
	Impulsivity	.108	.508	.015	.212	.833	-.895	1.110	.987	1.013

3	(Constant)	6.236	3.824		1.631	.105	-1.305	13.777		
	Age	-.064	.167	-.025	-.380	.704	-.393	.266	.999	1.001
	Sex	.576	.441	.090	1.308	.193	-.293	1.445	.952	1.051
	Impulsivity	-.272	.496	-.038	-.548	.584	-1.251	.707	.955	1.047
	Gist Principles	-1.008	.239	-.294	-4.218	.000	-1.479	-.537	.926	1.080

a. Dependent Variable: SocialMild_V_SC

SocialMild_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.187[a]	.035	.025	2.59958	.035	3.656	2	202	.028
2	.192[b]	.037	.023	2.60322	.002	.435	1	201	.510
3	.430[c]	.185	.169	2.40087	.148	36.308	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	49.417	2	24.708	3.656	.028[b]
	Residual	1365.076	202	6.758		
	Total	1414.493	204			
2	Regression	52.368	3	17.456	2.576	.055[c]
	Residual	1362.125	201	6.777		
	Total	1414.493	204			
3	Regression	261.655	4	65.414	11.348	.000[d]
	Residual	1152.838	200	5.764		

Total	1414.493	204			

a. Dependent Variable: SocialMild_M_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-3.919	3.249		-1.206	.229	-10.326	2.488		
	Age	.087	.162	.037	.535	.593	-.233	.407	1.000	1.000
	Sex	1.102	.417	.183	2.641	.009	.279	1.925	1.000	1.000
2	(Constant)	-4.498	3.370		-1.335	.183	-11.144	2.148		
	Age	.085	.162	.036	.521	.603	-.236	.405	.999	1.001
	Sex	1.072	.421	.177	2.548	.012	.242	1.901	.988	1.013
	Impulsivity	.313	.474	.046	.660	.510	-.622	1.249	.987	1.013
3	(Constant)	4.206	3.428		1.227	.221	-2.553	10.966		
	Age	.077	.150	.033	.517	.606	-.218	.373	.999	1.001
	Sex	.620	.395	.103	1.569	.118	-.159	1.399	.952	1.051
	Impulsivity	-.173	.445	-.025	-.389	.698	-1.050	.704	.955	1.047
	Gist Principles	-1.290	.214	-.400	-6.026	.000	-1.713	-.868	.926	1.080

a. Dependent Variable: SocialMild_M_SC

NonSocialMild_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change

1	.101[a]	.010	.000	1.98973	.010	1.036	2	202	.357
2	.111[b]	.012	-.002	1.99244	.002	.450	1	201	.503
3	.183[c]	.034	.014	1.97575	.021	4.411	1	200	.037

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	8.199	2	4.100	1.036	.357[b]
	Residual	799.721	202	3.959		
	Total	807.921	204			
2	Regression	9.987	3	3.329	.839	.474[c]
	Residual	797.934	201	3.970		
	Total	807.921	204			
3	Regression	27.204	4	6.801	1.742	.142[d]
	Residual	780.717	200	3.904		
	Total	807.921	204			

a. Dependent Variable: NonSocialMild_V_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

Coefficients[a]

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
	B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF

1	(Constant)	2.463	2.487		.990	.323	-2.441	7.367		
	Age	-.049	.124	-.028	-.398	.691	-.294	.195	1.000	1.000
	Sex	.444	.319	.097	1.390	.166	-.186	1.074	1.000	1.000
2	(Constant)	2.011	2.580		.780	.436	-3.075	7.098		
	Age	-.051	.124	-.029	-.411	.681	-.296	.194	.999	1.001
	Sex	.420	.322	.092	1.305	.193	-.215	1.055	.988	1.013
	Impulsivity	.244	.363	.047	.671	.503	-.472	.960	.987	1.013
3	(Constant)	4.508	2.821		1.598	.112	-1.054	10.071		
	Age	-.053	.123	-.030	-.431	.667	-.296	.190	.999	1.001
	Sex	.290	.325	.064	.894	.373	-.350	.931	.952	1.051
	Impulsivity	.104	.366	.020	.285	.776	-.618	.826	.955	1.047
	Gist Principles	-.370	.176	-.152	-2.100	.037	-.718	-.023	.926	1.080

a. Dependent Variable: NonSocialMild_V_SC

NonSocialMild_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.111[a]	.012	.002	1.98071	.012	1.253	2	202	.288
2	.112[b]	.013	-.002	1.98530	.000	.067	1	201	.796
3	.237[c]	.056	.037	1.94568	.044	9.269	1	200	.003

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	9.831	2	4.915	1.253	.288[b]

	Residual	792.486	202	3.923		
	Total	802.317	204			
2	Regression	10.095	3	3.365	.854	.466[c]
	Residual	792.222	201	3.941		
	Total	802.317	204			
3	Regression	45.184	4	11.296	2.984	.020[d]
	Residual	757.133	200	3.786		
	Total	802.317	204			

a. Dependent Variable: NonSocialMild_M_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.797	2.476		.322	.748	-4.085	5.678		
	Age	.019	.124	.011	.152	.879	-.225	.262	1.000	1.000
	Sex	.500	.318	.110	1.573	.117	-.127	1.127	1.000	1.000
2	(Constant)	.970	2.570		.377	.706	-4.098	6.038		
	Age	.019	.124	.011	.157	.875	-.225	.264	.999	1.001
	Sex	.509	.321	.112	1.588	.114	-.123	1.142	.988	1.013
	Impulsivity	-.094	.362	-.018	-.259	.796	-.807	.620	.987	1.013
3	(Constant)	4.534	2.778		1.632	.104	-.943	10.012		
	Age	.017	.121	.009	.136	.892	-.223	.256	.999	1.001
	Sex	.324	.320	.071	1.013	.312	-.307	.955	.952	1.051

	Impulsivity	-.293	.361	-.057	-.812	.418	-1.004	.418	.955	1.047
	Gist Principles	-.528	.174	-.217	-3.044	.003	-.871	-.186	.926	1.080

a. Dependent Variable: NonSocialMild_M_SC

DS_Risk_Comp_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.005[a]	.000	-.010	3.00474	.000	.002	2	202	.998
2	.028[b]	.001	-.014	3.01105	.001	.153	1	201	.696
3	.316[c]	.100	.082	2.86476	.099	22.053	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.038	2	.019	.002	.998[b]
	Residual	1823.748	202	9.028		
	Total	1823.786	204			
2	Regression	1.430	3	.477	.053	.984[c]
	Residual	1822.357	201	9.066		
	Total	1823.786	204			
3	Regression	182.414	4	45.603	5.557	.000[d]
	Residual	1641.373	200	8.207		
	Total	1823.786	204			

a. Dependent Variable: DS_Risk_Comp_V_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-1.614	3.756		-.430	.668	-9.020	5.792		
	Age	-.012	.187	-.005	-.065	.948	-.382	.357	1.000	1.000
	Sex	-3.653E-5	.482	.000	.000	1.000	-.951	.951	1.000	1.000
2	(Constant)	-2.012	3.899		-.516	.606	-9.699	5.675		
	Age	-.014	.188	-.005	-.073	.942	-.384	.357	.999	1.001
	Sex	-.021	.486	-.003	-.043	.965	-.980	.938	.988	1.013
	Impulsivity	.215	.549	.028	.392	.696	-.867	1.297	.987	1.013
3	(Constant)	6.083	4.090		1.487	.139	-1.982	14.148		
	Age	-.020	.179	-.008	-.114	.909	-.373	.332	.999	1.001
	Sex	-.441	.471	-.064	-.936	.350	-1.371	.488	.952	1.051
	Impulsivity	-.237	.531	-.031	-.446	.656	-1.284	.810	.955	1.047
	Gist Principles	-1.200	.256	-.327	-4.696	.000	-1.704	-.696	.926	1.080

a. Dependent Variable: DS_Risk_Comp_V_SC

DS_Risk_Comp_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.105[a]	.011	.001	2.78090	.011	1.128	2	202	.326
2	.108[b]	.012	-.003	2.78692	.001	.129	1	201	.720
3	.442[c]	.196	.180	2.52047	.184	45.743	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	17.449	2	8.725	1.128	.326[b]
	Residual	1562.153	202	7.733		
	Total	1579.602	204			
2	Regression	18.452	3	6.151	.792	.500[c]
	Residual	1561.150	201	7.767		
	Total	1579.602	204			
3	Regression	309.045	4	77.261	12.162	.000[d]
	Residual	1270.557	200	6.353		
	Total	1579.602	204			

a. Dependent Variable: DS_Risk_Comp_M_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-1.809	3.476		-.521	.603	-8.663	5.045		
	Age	-.033	.173	-.013	-.191	.849	-.375	.309	1.000	1.000
	Sex	.667	.446	.104	1.493	.137	-.214	1.547	1.000	1.000

2	(Constant)	-2.147	3.608		-.595	.552	-9.262	4.968		
	Age	-.034	.174	-.014	-.198	.843	-.377	.308	.999	1.001
	Sex	.649	.450	.102	1.441	.151	-.239	1.536	.988	1.013
	Impulsivity	.183	.508	.025	.359	.720	-.819	1.184	.987	1.013
3	(Constant)	8.110	3.599		2.254	.025	1.014	15.206		
	Age	-.043	.157	-.017	-.273	.785	-.353	.267	.999	1.001
	Sex	.116	.415	.018	.280	.780	-.701	.934	.952	1.051
	Impulsivity	-.390	.467	-.054	-.835	.405	-1.311	.531	.955	1.047
	Gist Principles	-1.520	.225	-.446	-6.763	.000	-1.964	-1.077	.926	1.080

a. Dependent Variable: DS_Risk_Comp_M_SC

DS_Party_Comp_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.039[a]	.002	-.008	3.72585	.002	.152	2	202	.859
2	.043[b]	.002	-.013	3.73446	.000	.070	1	201	.792
3	.325[c]	.106	.088	3.54365	.104	23.228	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	4.228	2	2.114	.152	.859[b]
	Residual	2804.150	202	13.882		
	Total	2808.378	204			
2	Regression	5.200	3	1.733	.124	.946[c]

	Residual	2803.178	201	13.946		
	Total	2808.378	204			
3	Regression	296.881	4	74.220	5.910	.000[d]
	Residual	2511.497	200	12.557		
	Total	2808.378	204			

a. Dependent Variable: DS_Party_Comp_V_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-2.946	4.657		-.633	.528	-12.129	6.237		
	Age	.070	.232	.021	.301	.764	-.388	.528	1.000	1.000
	Sex	.273	.598	.032	.457	.648	-.906	1.453	1.000	1.000
2	(Constant)	-3.279	4.835		-.678	.498	-12.813	6.255		
	Age	.069	.233	.021	.295	.768	-.391	.528	.999	1.001
	Sex	.256	.603	.030	.424	.672	-.934	1.445	.988	1.013
	Impulsivity	.180	.681	.019	.264	.792	-1.162	1.522	.987	1.013
3	(Constant)	6.998	5.059		1.383	.168	-2.979	16.974		
	Age	.060	.221	.018	.273	.785	-.376	.496	.999	1.001
	Sex	-.278	.583	-.033	-.476	.634	-1.427	.872	.952	1.051
	Impulsivity	-.394	.657	-.041	-.600	.549	-1.689	.901	.955	1.047
	Gist Principles	-1.523	.316	-.335	-4.820	.000	-2.147	-.900	.926	1.080

a. Dependent Variable: DS_Party_Comp_V_SC

DS_Party_Comp_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.135[a]	.018	.008	3.43482	.018	1.863	2	202	.158
2	.135[b]	.018	.003	3.44333	.000	.003	1	201	.955
3	.433[c]	.187	.171	3.14028	.169	41.667	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	43.952	2	21.976	1.863	.158[b]
	Residual	2383.199	202	11.798		
	Total	2427.151	204			
2	Regression	43.990	3	14.663	1.237	.297[c]
	Residual	2383.161	201	11.857		
	Total	2427.151	204			
3	Regression	454.880	4	113.720	11.532	.000[d]
	Residual	1972.271	200	9.861		
	Total	2427.151	204			

a. Dependent Variable: DS_Party_Comp_M_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-1.565	4.293		-.364	.716	-10.031	6.901		
	Age	-.036	.214	-.012	-.169	.866	-.459	.386	1.000	1.000
	Sex	1.062	.551	.134	1.925	.056	-.026	2.149	1.000	1.000
2	(Constant)	-1.631	4.458		-.366	.715	-10.422	7.160		
	Age	-.037	.215	-.012	-.170	.865	-.460	.387	.999	1.001
	Sex	1.058	.556	.134	1.903	.059	-.039	2.155	.988	1.013
	Impulsivity	.036	.628	.004	.057	.955	-1.202	1.273	.987	1.013
3	(Constant)	10.566	4.483		2.357	.019	1.725	19.407		
	Age	-.047	.196	-.015	-.238	.812	-.433	.340	.999	1.001
	Sex	.425	.517	.054	.823	.412	-.594	1.444	.952	1.051
	Impulsivity	-.645	.582	-.072	-1.109	.269	-1.793	.502	.955	1.047
	Gist Principles	-1.808	.280	-.428	-6.455	.000	-2.360	-1.256	.926	1.080

a. Dependent Variable: DS_Party_Comp_M_SC

Hug_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.096[a]	.009	-.001	3.26708	.009	.936	2	202	.394
2	.102[b]	.010	-.004	3.27333	.001	.229	1	201	.633
3	.167[c]	.028	.009	3.25207	.018	3.637	1	200	.058

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	19.971	2	9.985	.936	.394[b]
	Residual	2156.107	202	10.674		
	Total	2176.078	204			
2	Regression	22.423	3	7.474	.698	.555[c]
	Residual	2153.655	201	10.715		
	Total	2176.078	204			
3	Regression	60.885	4	15.221	1.439	.222[d]
	Residual	2115.193	200	10.576		
	Total	2176.078	204			

a. Dependent Variable: Hug_V_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	1.050	4.084		.257	.797	-7.002	9.102		
	Age	-.177	.204	-.061	-.867	.387	-.579	.225	1.000	1.000
	Sex	-.547	.525	-.073	-1.043	.298	-1.581	.487	1.000	1.000
2	(Constant)	.521	4.238		.123	.902	-7.835	8.878		
	Age	-.179	.204	-.061	-.875	.383	-.582	.224	.999	1.001
	Sex	-.575	.529	-.077	-1.087	.278	-1.617	.468	.988	1.013

	Impulsivity	.285	.597	.034	.478	.633	-.891	1.462	.987	1.013
3	(Constant)	4.253	4.643		.916	.361	-4.902	13.409		
	Age	-.182	.203	-.062	-.896	.371	-.582	.218	.999	1.001
	Sex	-.768	.535	-.103	-1.436	.152	-1.824	.287	.952	1.051
	Impulsivity	.077	.603	.009	.128	.898	-1.111	1.266	.955	1.047
	Gist Principles	-.553	.290	-.138	-1.907	.058	-1.125	.019	.926	1.080

a. Dependent Variable: Hug_V_SC

Hug_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.020[a]	.000	-.009	3.10911	.000	.041	2	202	.960
2	.062[b]	.004	-.011	3.11138	.003	.706	1	201	.402
3	.248[c]	.061	.043	3.02776	.058	12.255	1	200	.001

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.792	2	.396	.041	.960[b]
	Residual	1952.652	202	9.667		
	Total	1953.444	204			
2	Regression	7.623	3	2.541	.262	.852[c]
	Residual	1945.821	201	9.681		
	Total	1953.444	204			
3	Regression	119.972	4	29.993	3.272	.013[d]

	Residual	1833.472	200	9.167		
	Total	1953.444	204			

a. Dependent Variable: Hug_M_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-2.299	3.886		-.591	.555	-9.962	5.364		
	Age	-.027	.194	-.010	-.139	.890	-.409	.356	1.000	1.000
	Sex	-.124	.499	-.017	-.248	.804	-1.108	.860	1.000	1.000
2	(Constant)	-3.181	4.028		-.790	.431	-11.124	4.763		
	Age	-.030	.194	-.011	-.156	.876	-.413	.353	.999	1.001
	Sex	-.170	.503	-.024	-.339	.735	-1.161	.821	.988	1.013
	Impulsivity	.476	.567	.060	.840	.402	-.642	1.595	.987	1.013
3	(Constant)	3.197	4.323		.740	.460	-5.327	11.721		
	Age	-.036	.189	-.013	-.188	.851	-.408	.337	.999	1.001
	Sex	-.501	.498	-.071	-1.007	.315	-1.484	.481	.952	1.051
	Impulsivity	.120	.561	.015	.214	.831	-.986	1.227	.955	1.047
	Gist Principles	-.945	.270	-.249	-3.501	.001	-1.478	-.413	.926	1.080

a. Dependent Variable: Hug_M_SC

Party_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change

1	.043[a]	.002	-.008	3.76027	.002	.185	2	202	.831
2	.051[b]	.003	-.012	3.76810	.001	.161	1	201	.689
3	.309[c]	.096	.078	3.59696	.093	20.583	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	5.238	2	2.619	.185	.831[b]
	Residual	2856.206	202	14.140		
	Total	2861.444	204			
2	Regression	7.524	3	2.508	.177	.912[c]
	Residual	2853.920	201	14.199		
	Total	2861.444	204			
3	Regression	273.826	4	68.456	5.291	.000[d]
	Residual	2587.618	200	12.938		
	Total	2861.444	204			

a. Dependent Variable: Party_V_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

Coefficients[a]

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
	B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF

1	(Constant)	-1.323	4.700		-.281	.779	-10.591	7.945		
	Age	-.005	.235	-.002	-.022	.983	-.468	.457	1.000	1.000
	Sex	.367	.604	.043	.609	.544	-.823	1.558	1.000	1.000
2	(Constant)	-1.833	4.879		-.376	.707	-11.453	7.787		
	Age	-.007	.235	-.002	-.030	.976	-.471	.457	.999	1.001
	Sex	.340	.609	.040	.559	.577	-.860	1.541	.988	1.013
	Impulsivity	.276	.687	.028	.401	.689	-1.079	1.630	.987	1.013
3	(Constant)	7.986	5.135		1.555	.122	-2.140	18.113		
	Age	-.015	.224	-.005	-.067	.946	-.458	.427	.999	1.001
	Sex	-.169	.592	-.020	-.286	.775	-1.336	.998	.952	1.051
	Impulsivity	-.273	.667	-.028	-.409	.683	-1.587	1.042	.955	1.047
	Gist Principles	-1.456	.321	-.317	-4.537	.000	-2.088	-.823	.926	1.080

a. Dependent Variable: Party_V_SC

Party_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.129[a]	.017	.007	3.54982	.017	1.717	2	202	.182
2	.129[b]	.017	.002	3.55855	.000	.009	1	201	.923
3	.447[c]	.200	.184	3.21848	.183	45.720	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	43.260	2	21.630	1.717	.182[b]

	Residual	2545.442	202	12.601		
	Total	2588.702	204			
2	Regression	43.378	3	14.459	1.142	.333[c]
	Residual	2545.325	201	12.663		
	Total	2588.702	204			
3	Regression	516.978	4	129.245	12.477	.000[d]
	Residual	2071.724	200	10.359		
	Total	2588.702	204			

a. Dependent Variable: Party_M_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.118	4.437		.027	.979	-8.631	8.867		
	Age	-.112	.221	-.035	-.508	.612	-.549	.324	1.000	1.000
	Sex	1.020	.570	.125	1.790	.075	-.103	2.144	1.000	1.000
2	(Constant)	.002	4.607		.001	1.000	-9.083	9.087		
	Age	-.113	.222	-.036	-.509	.612	-.551	.325	.999	1.001
	Sex	1.014	.575	.124	1.765	.079	-.119	2.148	.988	1.013
	Impulsivity	.063	.649	.007	.096	.923	-1.216	1.342	.987	1.013
3	(Constant)	13.097	4.595		2.850	.005	4.036	22.158		
	Age	-.124	.201	-.039	-.616	.539	-.520	.272	.999	1.001
	Sex	.334	.530	.041	.632	.528	-.710	1.379	.952	1.051

	Impulsivity	-.669	.596	-.073	-1.121	.264	-1.845	.508	.955	1.047
	Gist Principles	-1.941	.287	-.445	-6.762	.000	-2.507	-1.375	.926	1.080

a. Dependent Variable: Party_M_SC

Drink_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.046[a]	.002	-.008	3.97864	.002	.213	2	202	.808
2	.047[b]	.002	-.013	3.98839	.000	.013	1	201	.908
3	.319[c]	.101	.084	3.79417	.099	22.105	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	6.755	2	3.378	.213	.808[b]
	Residual	3197.567	202	15.830		
	Total	3204.322	204			
2	Regression	6.967	3	2.322	.146	.932[c]
	Residual	3197.355	201	15.907		
	Total	3204.322	204			
3	Regression	325.182	4	81.295	5.647	.000[d]
	Residual	2879.140	200	14.396		
	Total	3204.322	204			

a. Dependent Variable: Drink_V_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-4.569	4.973		-.919	.359	-14.375	5.237		
	Age	.145	.248	.041	.585	.559	-.344	.635	1.000	1.000
	Sex	.179	.639	.020	.281	.779	-1.080	1.439	1.000	1.000
2	(Constant)	-4.724	5.164		-.915	.361	-14.907	5.458		
	Age	.145	.249	.041	.581	.562	-.346	.635	.999	1.001
	Sex	.171	.644	.019	.266	.791	-1.099	1.442	.988	1.013
	Impulsivity	.084	.727	.008	.115	.908	-1.349	1.517	.987	1.013
3	(Constant)	6.009	5.417		1.109	.269	-4.672	16.691		
	Age	.136	.237	.038	.573	.567	-.331	.603	.999	1.001
	Sex	-.386	.624	-.042	-.618	.537	-1.617	.845	.952	1.051
	Impulsivity	-.515	.703	-.050	-.733	.464	-1.902	.871	.955	1.047
	Gist Principles	-1.591	.338	-.328	-4.702	.000	-2.258	-.924	.926	1.080

a. Dependent Variable: Drink_V_SC

Drink_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.133[a]	.018	.008	3.63648	.018	1.807	2	202	.167
2	.133[b]	.018	.003	3.64551	.000	.000	1	201	.990
3	.384[c]	.147	.130	3.40486	.130	30.417	1	200	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	47.781	2	23.891	1.807	.167[b]
	Residual	2671.243	202	13.224		
	Total	2719.024	204			
2	Regression	47.783	3	15.928	1.198	.311[c]
	Residual	2671.241	201	13.290		
	Total	2719.024	204			
3	Regression	400.415	4	100.104	8.635	.000[d]
	Residual	2318.610	200	11.593		
	Total	2719.024	204			

a. Dependent Variable: Drink_M_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-3.248	4.546		-.715	.476	-12.211	5.715		
	Age	.040	.227	.012	.176	.861	-.407	.487	1.000	1.000
	Sex	1.103	.584	.132	1.889	.060	-.048	2.254	1.000	1.000

2	(Constant)	-3.264	4.720		-.692	.490	-12.571	6.043		
	Age	.040	.227	.012	.175	.861	-.409	.488	.999	1.001
	Sex	1.102	.589	.132	1.872	.063	-.059	2.263	.988	1.013
	Impulsivity	.009	.664	.001	.013	.990	-1.302	1.319	.987	1.013
3	(Constant)	8.036	4.861		1.653	.100	-1.550	17.621		
	Age	.030	.212	.009	.144	.886	-.388	.449	.999	1.001
	Sex	.516	.560	.062	.920	.358	-.589	1.620	.952	1.051
	Impulsivity	-.622	.631	-.066	-.986	.325	-1.867	.622	.955	1.047
	Gist Principles	-1.675	.304	-.374	-5.515	.000	-2.274	-1.076	.926	1.080

a. Dependent Variable: Drink_M_SC

Note. BSSS = Brief Sensation Seeking Scale; V = voluntary, M = mandatory; DS = Dual Systems; DS_Risk_Comp is the average of the DS-inspired Hug, Party, and Drink items, and DS_Party_Comp is the average of the DS-inspired Party and Drink items. For Sex, 0 = female, 1 = male.

Appendix S13

Full Results for Hierarchical Linear Regressions Predicting Everyday and DS-Inspired Signed Confidence with Categorical Thinking and Sensation Seeking

SocialSevere_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.030[a]	.001	-.009	2.70626	.001	.093	2	207	.911
2	.135[b]	.018	.004	2.68920	.017	3.634	1	206	.058
3	.361[c]	.130	.113	2.53768	.112	26.333	1	205	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	1.358	2	.679	.093	.911[b]
	Residual	1516.030	207	7.324		
	Total	1517.388	209			
2	Regression	27.641	3	9.214	1.274	.284[c]
	Residual	1489.748	206	7.232		
	Total	1517.388	209			
3	Regression	197.222	4	49.305	7.656	.000[d]
	Residual	1320.167	205	6.440		
	Total	1517.388	209			

a. Dependent Variable: SocialSevere_V_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-.742	3.308		-.224	.823	-7.264	5.779		
	Age	-.067	.165	-.028	-.403	.688	-.393	.260	.999	1.001
	Sex	.069	.425	.011	.163	.871	-.769	.907	.999	1.001
2	(Constant)	-2.531	3.418		-.741	.460	-9.271	4.208		
	Age	-.051	.165	-.021	-.308	.759	-.375	.274	.997	1.003

	Sex	-.084	.430	-.014	-.196	.844	-.932	.763	.964	1.037
	BSSS	.471	.247	.134	1.906	.058	-.016	.957	.963	1.039
3	(Constant)	5.187	3.559		1.457	.147	-1.831	12.205		
	Age	-.064	.155	-.027	-.414	.680	-.371	.242	.997	1.003
	Sex	-.546	.415	-.089	-1.313	.191	-1.365	.273	.919	1.088
	BSSS	.218	.238	.062	.917	.360	-.251	.688	.922	1.085
	Categorical Thinking	-1.196	.233	-.353	-5.132	.000	-1.655	-.736	.897	1.115

a. Dependent Variable: SocialSevere_V_SC

SocialSevere_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.064[a]	.004	-.006	2.42627	.004	.428	2	207	.652
2	.171[b]	.029	.015	2.40122	.025	5.343	1	206	.022
3	.406[c]	.165	.148	2.23308	.135	33.190	1	205	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	5.042	2	2.521	.428	.652[b]
	Residual	1218.569	207	5.887		
	Total	1223.611	209			
2	Regression	35.847	3	11.949	2.072	.105[c]
	Residual	1187.763	206	5.766		
	Total	1223.611	209			

3	Regression	201.352	4	50.338	10.095	.000[d]
	Residual	1022.259	205	4.987		
	Total	1223.611	209			

a. Dependent Variable: SocialSevere_M_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-2.474	2.966		-.834	.405	-8.321	3.372		
	Age	-.004	.148	-.002	-.024	.981	-.296	.289	.999	1.001
	Sex	.353	.381	.064	.925	.356	-.398	1.104	.999	1.001
2	(Constant)	-4.412	3.052		-1.445	.150	-10.430	1.606		
	Age	.014	.147	.006	.093	.926	-.276	.303	.997	1.003
	Sex	.186	.384	.034	.485	.628	-.570	.943	.964	1.037
	BSSS	.510	.220	.162	2.311	.022	.075	.944	.963	1.039
3	(Constant)	3.214	3.132		1.026	.306	-2.962	9.389		
	Age	.000	.137	.000	.002	.999	-.269	.270	.997	1.003
	Sex	-.269	.366	-.049	-.737	.462	-.990	.451	.919	1.088
	BSSS	.260	.210	.083	1.243	.215	-.153	.673	.922	1.085
	Categorical Thinking	-1.181	.205	-.388	-5.761	.000	-1.586	-.777	.897	1.115

a. Dependent Variable: SocialSevere_M_SC

NonSocialSevere_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.247[a]	.061	.052	2.47661	.061	6.738	2	207	.001
2	.248[b]	.062	.048	2.48189	.001	.121	1	206	.728
3	.417[c]	.174	.158	2.33422	.112	27.889	1	205	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	82.662	2	41.331	6.738	.001[b]
	Residual	1269.658	207	6.134		
	Total	1352.320	209			
2	Regression	83.407	3	27.802	4.514	.004[c]
	Residual	1268.913	206	6.160		
	Total	1352.320	209			
3	Regression	235.364	4	58.841	10.799	.000[d]
	Residual	1116.956	205	5.449		
	Total	1352.320	209			

a. Dependent Variable: NonSocialSevere_V_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	8.500	3.027		2.808	.005	2.531	14.468		
	Age	-.472	.151	-.210	-3.115	.002	-.770	-.173	.999	1.001
	Sex	.785	.389	.136	2.019	.045	.018	1.552	.999	1.001
2	(Constant)	8.801	3.155		2.790	.006	2.581	15.021		
	Age	-.474	.152	-.211	-3.122	.002	-.774	-.175	.997	1.003
	Sex	.811	.397	.140	2.044	.042	.029	1.593	.964	1.037
	BSSS	-.079	.228	-.024	-.348	.728	-.528	.370	.963	1.039
3	(Constant)	16.107	3.274		4.920	.000	9.652	22.562		
	Age	-.487	.143	-.217	-3.409	.001	-.769	-.205	.997	1.003
	Sex	.374	.382	.065	.980	.328	-.379	1.128	.919	1.088
	BSSS	-.318	.219	-.096	-1.452	.148	-.750	.114	.922	1.085
	Categorical Thinking	-1.132	.214	-.354	-5.281	.000	-1.555	-.709	.897	1.115

a. Dependent Variable: NonSocialSevere_V_SC

NonSocialSevere_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.253[a]	.064	.055	2.35974	.064	7.063	2	207	.001
2	.280[b]	.078	.065	2.34707	.015	3.241	1	206	.073
3	.440[c]	.194	.178	2.20046	.115	29.364	1	205	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	78.663	2	39.332	7.063	.001[b]
	Residual	1152.651	207	5.568		
	Total	1231.314	209			
2	Regression	96.518	3	32.173	5.840	.001[c]
	Residual	1134.797	206	5.509		
	Total	1231.314	209			
3	Regression	238.698	4	59.675	12.324	.000[d]
	Residual	992.616	205	4.842		
	Total	1231.314	209			

a. Dependent Variable: NonSocialSevere_M_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	7.107	2.884		2.464	.015	1.421	12.794		
	Age	-.421	.144	-.196	-2.917	.004	-.705	-.136	.999	1.001
	Sex	.905	.370	.164	2.442	.015	.174	1.635	.999	1.001
2	(Constant)	8.582	2.984		2.876	.004	2.700	14.464		
	Age	-.434	.144	-.202	-3.020	.003	-.717	-.151	.997	1.003
	Sex	1.031	.375	.187	2.749	.007	.292	1.771	.964	1.037
	BSSS	-.388	.215	-.123	-1.800	.073	-.813	.037	.963	1.039

3	(Constant)	15.650	3.086		5.071	.000	9.565	21.735		
	Age	-.446	.135	-.208	-3.313	.001	-.712	-.181	.997	1.003
	Sex	.609	.360	.111	1.690	.092	-.101	1.319	.919	1.088
	BSSS	-.619	.206	-.196	-2.997	.003	-1.026	-.212	.922	1.085
	Categorical Thinking	-1.095	.202	-.359	-5.419	.000	-1.493	-.697	.897	1.115

a. Dependent Variable: NonSocialSevere_M_SC

SocialMild_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.123[a]	.015	.006	2.81451	.015	1.598	2	207	.205
2	.125[b]	.016	.001	2.82075	.000	.085	1	206	.771
3	.388[c]	.151	.134	2.62668	.135	32.566	1	205	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	25.312	2	12.656	1.598	.205[b]
	Residual	1639.746	207	7.921		
	Total	1665.058	209			
2	Regression	25.990	3	8.663	1.089	.355[c]
	Residual	1639.068	206	7.957		
	Total	1665.058	209			
3	Regression	250.674	4	62.669	9.083	.000[d]
	Residual	1414.384	205	6.899		

Total	1665.058	209			

a. Dependent Variable: SocialMild_V_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	1.165	3.440		.339	.735	-5.617	7.948		
	Age	-.124	.172	-.050	-.723	.471	-.464	.215	.999	1.001
	Sex	.730	.442	.114	1.652	.100	-.141	1.601	.999	1.001
2	(Constant)	1.453	3.586		.405	.686	-5.617	8.522		
	Age	-.127	.173	-.051	-.735	.463	-.467	.213	.997	1.003
	Sex	.755	.451	.118	1.674	.096	-.134	1.644	.964	1.037
	BSSS	-.076	.259	-.021	-.292	.771	-.586	.435	.963	1.039
3	(Constant)	10.337	3.684		2.806	.006	3.074	17.601		
	Age	-.143	.161	-.057	-.887	.376	-.460	.174	.997	1.003
	Sex	.224	.430	.035	.521	.603	-.624	1.072	.919	1.088
	BSSS	-.366	.246	-.100	-1.485	.139	-.852	.120	.922	1.085
	Categorical Thinking	-1.376	.241	-.388	-5.707	.000	-1.852	-.901	.897	1.115

a. Dependent Variable: SocialMild_V_SC

SocialMild_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change

1	.159[a]	.025	.016	2.64951	.025	2.670	2	207	.072
2	.167[b]	.028	.014	2.65217	.003	.586	1	206	.445
3	.508[c]	.258	.244	2.32278	.230	63.568	1	205	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	37.490	2	18.745	2.670	.072[b]
	Residual	1453.124	207	7.020		
	Total	1490.614	209			
2	Regression	41.609	3	13.870	1.972	.119[c]
	Residual	1449.005	206	7.034		
	Total	1490.614	209			
3	Regression	384.576	4	96.144	17.820	.000[d]
	Residual	1106.038	205	5.395		
	Total	1490.614	209			

a. Dependent Variable: SocialMild_M_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

Coefficients[a]

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
	B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF

1	(Constant)	-2.326	3.239		-.718	.473	-8.711	4.059		
	Age	.014	.162	.006	.087	.931	-.305	.333	.999	1.001
	Sex	.959	.416	.158	2.306	.022	.139	1.779	.999	1.001
2	(Constant)	-3.034	3.371		-.900	.369	-9.681	3.612		
	Age	.020	.162	.009	.126	.900	-.300	.340	.997	1.003
	Sex	.899	.424	.148	2.120	.035	.063	1.734	.964	1.037
	BSSS	.186	.243	.054	.765	.445	-.294	.666	.963	1.039
3	(Constant)	7.942	3.258		2.438	.016	1.519	14.365		
	Age	.001	.142	.000	.007	.994	-.279	.281	.997	1.003
	Sex	.243	.380	.040	.638	.524	-.507	.992	.919	1.088
	BSSS	-.172	.218	-.050	-.791	.430	-.602	.257	.922	1.085
	Categorical Thinking	-1.701	.213	-.507	-7.973	.000	-2.121	-1.280	.897	1.115

a. Dependent Variable: SocialMild_M_SC

NonSocialMild_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.084[a]	.007	-.003	2.01168	.007	.734	2	207	.481
2	.113[b]	.013	-.002	2.01066	.006	1.209	1	206	.273
3	.245[c]	.060	.042	1.96698	.047	10.252	1	205	.002

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	5.943	2	2.972	.734	.481[b]

	Residual	837.699	207	4.047		
	Total	843.642	209			
2	Regression	10.831	3	3.610	.893	.446[c]
	Residual	832.811	206	4.043		
	Total	843.642	209			
3	Regression	50.495	4	12.624	3.263	.013[d]
	Residual	793.147	205	3.869		
	Total	843.642	209			

a. Dependent Variable: NonSocialMild_V_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	3.349	2.459		1.362	.175	-1.499	8.197		
	Age	-.087	.123	-.049	-.708	.480	-.330	.155	.999	1.001
	Sex	.316	.316	.069	1.000	.318	-.307	.939	.999	1.001
2	(Constant)	2.577	2.556		1.008	.315	-2.462	7.616		
	Age	-.080	.123	-.045	-.652	.515	-.323	.162	.997	1.003
	Sex	.250	.321	.055	.777	.438	-.384	.883	.964	1.037
	BSSS	.203	.185	.078	1.100	.273	-.161	.567	.963	1.039
3	(Constant)	6.310	2.759		2.287	.023	.871	11.749		
	Age	-.087	.120	-.049	-.721	.472	-.324	.151	.997	1.003
	Sex	.027	.322	.006	.083	.934	-.608	.662	.919	1.088

	BSSS	.081	.185	.031	.439	.661	-.283	.445	.922	1.085
	Categorical Thinking	-.578	.181	-.229	-3.202	.002	-.934	-.222	.897	1.115

a. Dependent Variable: NonSocialMild_V_SC

NonSocialMild_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.086[a]	.007	-.002	1.99121	.007	.775	2	207	.462
2	.104[b]	.011	-.003	1.99254	.003	.724	1	206	.396
3	.293[c]	.086	.068	1.92047	.075	16.750	1	205	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	6.143	2	3.072	.775	.462[b]
	Residual	820.737	207	3.965		
	Total	826.880	209			
2	Regression	9.018	3	3.006	.757	.519[c]
	Residual	817.863	206	3.970		
	Total	826.880	209			
3	Regression	70.796	4	17.699	4.799	.001[d]
	Residual	756.084	205	3.688		
	Total	826.880	209			

a. Dependent Variable: NonSocialMild_M_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	2.043	2.434		.839	.402	-2.755	6.841		
	Age	-.037	.122	-.021	-.303	.762	-.277	.203	.999	1.001
	Sex	.380	.313	.084	1.214	.226	-.237	.996	.999	1.001
2	(Constant)	1.451	2.533		.573	.567	-3.542	6.445		
	Age	-.032	.122	-.018	-.259	.796	-.272	.209	.997	1.003
	Sex	.329	.318	.073	1.033	.303	-.299	.957	.964	1.037
	BSSS	.156	.183	.060	.851	.396	-.205	.516	.963	1.039
3	(Constant)	6.110	2.694		2.268	.024	.799	11.421		
	Age	-.040	.118	-.023	-.339	.735	-.272	.192	.997	1.003
	Sex	.051	.314	.011	.161	.873	-.569	.670	.919	1.088
	BSSS	.003	.180	.001	.019	.985	-.352	.359	.922	1.085
	Categorical Thinking	-.722	.176	-.289	-4.093	.000	-1.069	-.374	.897	1.115

a. Dependent Variable: NonSocialMild_M_SC

DS_Risk_Comp_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.017[a]	.000	-.009	3.03400	.000	.031	2	207	.969
2	.280[b]	.079	.065	2.91986	.078	17.501	1	206	.000
3	.326[c]	.107	.089	2.88213	.028	6.428	1	205	.012

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.577	2	.289	.031	.969[b]
	Residual	1905.473	207	9.205		
	Total	1906.051	209			
2	Regression	149.785	3	49.928	5.856	.001[c]
	Residual	1756.266	206	8.526		
	Total	1906.051	209			
3	Regression	203.179	4	50.795	6.115	.000[d]
	Residual	1702.872	205	8.307		
	Total	1906.051	209			

a. Dependent Variable: DS_Risk_Comp_V_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-1.036	3.709		-.279	.780	-8.348	6.275		
	Age	-.039	.185	-.015	-.212	.832	-.405	.326	.999	1.001
	Sex	-.061	.476	-.009	-.128	.898	-1.000	.878	.999	1.001

2	(Constant)	-5.300	3.712		-1.428	.155	-12.617	2.018		
	Age	-.001	.179	-.001	-.008	.994	-.354	.351	.997	1.003
	Sex	-.427	.467	-.062	-.915	.362	-1.347	.493	.964	1.037
	BSSS	1.121	.268	.285	4.183	.000	.593	1.650	.963	1.039
3	(Constant)	-.969	4.042		-.240	.811	-8.939	7.001		
	Age	-.009	.176	-.003	-.051	.959	-.357	.339	.997	1.003
	Sex	-.686	.472	-.100	-1.453	.148	-1.616	.245	.919	1.088
	BSSS	.980	.270	.249	3.624	.000	.447	1.513	.922	1.085
	Categorical Thinking	-.671	.265	-.177	-2.535	.012	-1.193	-.149	.897	1.115

a. Dependent Variable: DS_Risk_Comp_V_SC

DS_Risk_Comp_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.102[a]	.010	.001	2.80586	.010	1.084	2	207	.340
2	.309[b]	.095	.082	2.68932	.085	19.329	1	206	.000
3	.434[c]	.188	.172	2.55348	.093	23.502	1	205	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	17.072	2	8.536	1.084	.340[b]
	Residual	1629.680	207	7.873		
	Total	1646.752	209			
2	Regression	156.867	3	52.289	7.230	.000[c]

	Residual	1489.885	206	7.232		
	Total	1646.752	209			
3	Regression	310.103	4	77.526	11.890	.000[d]
	Residual	1336.649	205	6.520		
	Total	1646.752	209			

a. Dependent Variable: DS_Risk_Comp_M_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-1.153	3.430		-.336	.737	-7.915	5.608		
	Age	-.067	.172	-.027	-.389	.697	-.405	.271	.999	1.001
	Sex	.630	.441	.099	1.429	.154	-.239	1.498	.999	1.001
2	(Constant)	-5.280	3.419		-1.544	.124	-12.020	1.460		
	Age	-.030	.165	-.012	-.182	.856	-.355	.294	.997	1.003
	Sex	.275	.430	.043	.641	.522	-.572	1.123	.964	1.037
	BSSS	1.085	.247	.297	4.396	.000	.599	1.572	.963	1.039
3	(Constant)	2.057	3.581		.574	.566	-5.004	9.118		
	Age	-.043	.156	-.017	-.275	.784	-.351	.265	.997	1.003
	Sex	-.163	.418	-.026	-.390	.697	-.987	.661	.919	1.088
	BSSS	.846	.240	.231	3.530	.001	.373	1.318	.922	1.085
	Categorical Thinking	-1.137	.234	-.322	-4.848	.000	-1.599	-.674	.897	1.115

a. Dependent Variable: DS_Risk_Comp_M_SC

DS_Party_Comp_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.026[a]	.001	-.009	3.75022	.001	.070	2	207	.932
2	.289[b]	.083	.070	3.60045	.083	18.579	1	206	.000
3	.348[c]	.121	.104	3.53385	.038	8.838	1	205	.003

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	1.973	2	.986	.070	.932[b]
	Residual	2911.276	207	14.064		
	Total	2913.249	209			
2	Regression	242.817	3	80.939	6.244	.000[c]
	Residual	2670.432	206	12.963		
	Total	2913.249	209			
3	Regression	353.184	4	88.296	7.070	.000[d]
	Residual	2560.064	205	12.488		
	Total	2913.249	209			

a. Dependent Variable: DS_Party_Comp_V_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-1.887	4.584		-.412	.681	-10.924	7.150		
	Age	.020	.229	.006	.087	.930	-.432	.472	.999	1.001
	Sex	.213	.589	.025	.362	.718	-.948	1.374	.999	1.001
2	(Constant)	-7.303	4.577		-1.596	.112	-16.327	1.720		
	Age	.068	.220	.021	.310	.757	-.366	.503	.997	1.003
	Sex	-.252	.575	-.030	-.438	.662	-1.386	.883	.964	1.037
	BSSS	1.425	.331	.293	4.310	.000	.773	2.076	.963	1.039
3	(Constant)	-1.077	4.957		-.217	.828	-10.849	8.696		
	Age	.057	.216	.017	.265	.791	-.369	.484	.997	1.003
	Sex	-.624	.579	-.074	-1.078	.282	-1.764	.517	.919	1.088
	BSSS	1.221	.332	.251	3.683	.000	.568	1.875	.922	1.085
	Categorical Thinking	-.965	.325	-.206	-2.973	.003	-1.604	-.325	.897	1.115

a. Dependent Variable: DS_Party_Comp_V_SC

DS_Party_Comp_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.130[a]	.017	.007	3.45338	.017	1.776	2	207	.172
2	.307[b]	.094	.081	3.32275	.077	17.596	1	206	.000
3	.434[c]	.188	.172	3.15325	.094	23.742	1	205	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	42.350	2	21.175	1.776	.172[b]
	Residual	2468.650	207	11.926		
	Total	2511.000	209			
2	Regression	236.621	3	78.874	7.144	.000[c]
	Residual	2274.379	206	11.041		
	Total	2511.000	209			
3	Regression	472.685	4	118.171	11.885	.000[d]
	Residual	2038.315	205	9.943		
	Total	2511.000	209			

a. Dependent Variable: DS_Party_Comp_M_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-.168	4.221		-.040	.968	-8.490	8.154		
	Age	-.105	.211	-.034	-.496	.620	-.521	.311	.999	1.001
	Sex	.992	.542	.126	1.830	.069	-.077	2.061	.999	1.001
2	(Constant)	-5.033	4.224		-1.192	.235	-13.360	3.295		
	Age	-.061	.203	-.020	-.302	.763	-.462	.340	.997	1.003
	Sex	.574	.531	.073	1.082	.281	-.473	1.621	.964	1.037
	BSSS	1.280	.305	.283	4.195	.000	.678	1.881	.963	1.039

3	(Constant)	4.074	4.423		.921	.358	-4.646	12.794		
	Age	-.077	.193	-.025	-.401	.689	-.458	.303	.997	1.003
	Sex	.030	.516	.004	.059	.953	-.987	1.048	.919	1.088
	BSSS	.982	.296	.218	3.319	.001	.399	1.565	.922	1.085
	Categorical Thinking	-1.411	.290	-.324	-4.873	.000	-1.982	-.840	.897	1.115

a. Dependent Variable: DS_Party_Comp_M_SC

Hug_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.100[a]	.010	.000	3.25665	.010	1.048	2	207	.352
2	.156[b]	.024	.010	3.24108	.014	2.993	1	206	.085
3	.157[c]	.025	.006	3.24836	.000	.079	1	205	.780

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	22.235	2	11.117	1.048	.352[b]
	Residual	2195.389	207	10.606		
	Total	2217.624	209			
2	Regression	53.672	3	17.891	1.703	.168[c]
	Residual	2163.952	206	10.505		
	Total	2217.624	209			
3	Regression	54.500	4	13.625	1.291	.275[d]
	Residual	2163.124	205	10.552		

Total	2217.624	209			

a. Dependent Variable: Hug_V_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.665	3.981		.167	.868	-7.183	8.513		
	Age	-.158	.199	-.055	-.794	.428	-.551	.234	.999	1.001
	Sex	-.609	.511	-.082	-1.191	.235	-1.617	.399	.999	1.001
2	(Constant)	-1.292	4.120		-.314	.754	-9.415	6.831		
	Age	-.141	.198	-.049	-.709	.479	-.532	.250	.997	1.003
	Sex	-.777	.518	-.105	-1.499	.135	-1.798	.245	.964	1.037
	BSSS	.515	.298	.121	1.730	.085	-.072	1.101	.963	1.039
3	(Constant)	-.752	4.556		-.165	.869	-9.735	8.230		
	Age	-.142	.199	-.049	-.712	.477	-.534	.250	.997	1.003
	Sex	-.809	.532	-.109	-1.521	.130	-1.857	.240	.919	1.088
	BSSS	.497	.305	.117	1.631	.104	-.104	1.098	.922	1.085
	Categorical Thinking	-.084	.298	-.020	-.280	.780	-.672	.505	.897	1.115

a. Dependent Variable: Hug_V_SC

Hug_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change

1	.014[a]	.000	-.009	3.04426	.000	.021	2	207	.979
2	.174[b]	.030	.016	3.00542	.030	6.385	1	206	.012
3	.227[c]	.052	.033	2.97932	.021	4.626	1	205	.033

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.384	2	.192	.021	.979[b]
	Residual	1918.382	207	9.268		
	Total	1918.767	209			
2	Regression	58.055	3	19.352	2.142	.096[c]
	Residual	1860.711	206	9.033		
	Total	1918.767	209			
3	Regression	99.116	4	24.779	2.792	.027[d]
	Residual	1819.650	205	8.876		
	Total	1918.767	209			

a. Dependent Variable: Hug_M_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

Coefficients[a]

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
	B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF

1	(Constant)	-3.124	3.721		-.840	.402	-10.460	4.212		
	Age	.009	.186	.003	.049	.961	-.358	.376	.999	1.001
	Sex	-.095	.478	-.014	-.199	.843	-1.037	.847	.999	1.001
2	(Constant)	-5.775	3.820		-1.511	.132	-13.307	1.758		
	Age	.033	.184	.012	.178	.859	-.330	.395	.997	1.003
	Sex	-.323	.480	-.047	-.671	.503	-1.270	.625	.964	1.037
	BSSS	.697	.276	.177	2.527	.012	.153	1.241	.963	1.039
3	(Constant)	-1.977	4.179		-.473	.637	-10.215	6.262		
	Age	.026	.182	.010	.143	.887	-.334	.386	.997	1.003
	Sex	-.549	.488	-.080	-1.127	.261	-1.511	.412	.919	1.088
	BSSS	.573	.280	.145	2.050	.042	.022	1.124	.922	1.085
	Categorical Thinking	-.588	.274	-.154	-2.151	.033	-1.128	-.049	.897	1.115

a. Dependent Variable: Hug_M_SC

Party_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.036[a]	.001	-.008	3.80267	.001	.131	2	207	.877
2	.257[b]	.066	.052	3.68639	.065	14.264	1	206	.000
3	.313[c]	.098	.081	3.63113	.032	7.318	1	205	.007

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	3.792	2	1.896	.131	.877[b]

	Residual	2993.274	207	14.460		
	Total	2997.067	209			
2	Regression	197.637	3	65.879	4.848	.003[c]
	Residual	2799.430	206	13.589		
	Total	2997.067	209			
3	Regression	294.122	4	73.530	5.577	.000[d]
	Residual	2702.945	205	13.185		
	Total	2997.067	209			

a. Dependent Variable: Party_V_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-.122	4.648		-.026	.979	-9.286	9.042		
	Age	-.061	.232	-.018	-.262	.794	-.519	.397	.999	1.001
	Sex	.267	.597	.031	.447	.656	-.910	1.444	.999	1.001
2	(Constant)	-4.981	4.686		-1.063	.289	-14.220	4.257		
	Age	-.017	.226	-.005	-.078	.938	-.462	.427	.997	1.003
	Sex	-.150	.589	-.018	-.255	.799	-1.312	1.011	.964	1.037
	BSSS	1.278	.338	.259	3.777	.000	.611	1.945	.963	1.039
3	(Constant)	.841	5.093		.165	.869	-9.201	10.882		
	Age	-.028	.222	-.008	-.125	.901	-.466	.410	.997	1.003
	Sex	-.498	.594	-.058	-.838	.403	-1.670	.674	.919	1.088

	BSSS	1.088	.341	.221	3.193	.002	.416	1.760	.922	1.085
	Categorical Thinking	-.902	.333	-.189	-2.705	.007	-1.559	-.245	.897	1.115

a. Dependent Variable: Party_V_SC

Party_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.126[a]	.016	.006	3.56504	.016	1.662	2	207	.192
2	.262[b]	.068	.055	3.47686	.053	11.633	1	206	.001
3	.413[c]	.171	.155	3.28800	.103	25.345	1	205	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	42.249	2	21.124	1.662	.192[b]
	Residual	2630.875	207	12.710		
	Total	2673.124	209			
2	Regression	182.875	3	60.958	5.043	.002[c]
	Residual	2490.249	206	12.089		
	Total	2673.124	209			
3	Regression	456.881	4	114.220	10.565	.000[d]
	Residual	2216.243	205	10.811		
	Total	2673.124	209			

a. Dependent Variable: Party_M_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	1.225	4.358		.281	.779	-7.366	9.816		
	Age	-.166	.218	-.053	-.762	.447	-.596	.263	.999	1.001
	Sex	.937	.560	.115	1.674	.096	-.166	2.041	.999	1.001
2	(Constant)	-2.914	4.420		-.659	.510	-11.628	5.800		
	Age	-.129	.213	-.041	-.607	.544	-.549	.290	.997	1.003
	Sex	.582	.556	.072	1.047	.296	-.514	1.678	.964	1.037
	BSSS	1.089	.319	.234	3.411	.001	.459	1.718	.963	1.039
3	(Constant)	6.897	4.612		1.496	.136	-2.195	15.990		
	Age	-.147	.201	-.046	-.728	.467	-.543	.250	.997	1.003
	Sex	-.004	.538	-.001	-.008	.994	-1.066	1.057	.919	1.088
	BSSS	.768	.308	.165	2.490	.014	.160	1.376	.922	1.085
	Categorical Thinking	-1.520	.302	-.338	-5.034	.000	-2.115	-.925	.897	1.115

a. Dependent Variable: Party_M_SC

Drink_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.034[a]	.001	-.008	3.97987	.001	.121	2	207	.886
2	.301[b]	.090	.077	3.80713	.089	20.211	1	206	.000
3	.359[c]	.129	.112	3.73554	.038	8.971	1	205	.003

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	3.842	2	1.921	.121	.886[b]
	Residual	3278.753	207	15.839		
	Total	3282.595	209			
2	Regression	296.783	3	98.928	6.825	.000[c]
	Residual	2985.812	206	14.494		
	Total	3282.595	209			
3	Regression	421.965	4	105.491	7.560	.000[d]
	Residual	2860.630	205	13.954		
	Total	3282.595	209			

a. Dependent Variable: Drink_V_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-3.652	4.865		-.751	.454	-13.243	5.939		
	Age	.101	.243	.029	.415	.679	-.379	.580	.999	1.001
	Sex	.160	.625	.018	.255	.799	-1.072	1.391	.999	1.001

2	(Constant)	-9.625	4.840		-1.989	.048	-19.167	-.084		
	Age	.154	.233	.044	.661	.509	-.305	.613	.997	1.003
	Sex	-.353	.608	-.039	-.580	.562	-1.553	.847	.964	1.037
	BSSS	1.571	.349	.304	4.496	.000	.882	2.260	.963	1.039
3	(Constant)	-2.994	5.239		-.571	.568	-13.324	7.336		
	Age	.142	.229	.041	.623	.534	-.308	.593	.997	1.003
	Sex	-.749	.612	-.083	-1.225	.222	-1.955	.456	.919	1.088
	BSSS	1.355	.350	.262	3.865	.000	.664	2.046	.922	1.085
	Categorical Thinking	-1.027	.343	-.206	-2.995	.003	-1.704	-.351	.897	1.115

a. Dependent Variable: Drink_V_SC

Drink_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.126[a]	.016	.006	3.64644	.016	1.683	2	207	.188
2	.328[b]	.108	.095	3.48075	.092	21.176	1	206	.000
3	.424[c]	.180	.164	3.34581	.072	17.951	1	205	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	44.748	2	22.374	1.683	.188[b]
	Residual	2752.376	207	13.297		
	Total	2797.124	209			
2	Regression	301.312	3	100.437	8.290	.000[c]

	Residual	2495.811	206	12.116		
	Total	2797.124	209			
3	Regression	502.261	4	125.565	11.217	.000[d]
	Residual	2294.863	205	11.194		
	Total	2797.124	209			

a. Dependent Variable: Drink_M_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-1.561	4.457		-.350	.727	-10.348	7.226		
	Age	-.043	.223	-.013	-.194	.846	-.483	.396	.999	1.001
	Sex	1.047	.572	.126	1.828	.069	-.082	2.175	.999	1.001
2	(Constant)	-7.152	4.425		-1.616	.108	-15.875	1.572		
	Age	.006	.213	.002	.030	.976	-.414	.426	.997	1.003
	Sex	.567	.556	.068	1.019	.309	-.530	1.664	.964	1.037
	BSSS	1.470	.320	.309	4.602	.000	.840	2.100	.963	1.039
3	(Constant)	1.251	4.693		.266	.790	-8.002	10.503		
	Age	-.008	.205	-.003	-.041	.968	-.412	.395	.997	1.003
	Sex	.065	.548	.008	.118	.906	-1.015	1.145	.919	1.088
	BSSS	1.196	.314	.251	3.810	.000	.577	1.815	.922	1.085
	Categorical Thinking	-1.302	.307	-.283	-4.237	.000	-1.907	-.696	.897	1.115

a. Dependent Variable: Drink_M_SC

Note. BSSS = Brief Sensation Seeking Scale; V = voluntary, M = mandatory; DS = Dual Systems; DS_Risk_Comp is the average of the DS-inspired Hug, Party, and Drink items, and DS_Party_Comp is the average of the DS-inspired Party and Drink items. For Sex, 0 = female, 1 = male.

Appendix S14

Full Results for Hierarchical Linear Regressions Predicting Everyday and DS-Inspired Signed Confidence with Categorical Thinking and Impulsivity

SocialSevere_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.030[a]	.001	-.009	2.70626	.001	.093	2	207	.911
2	.131[b]	.017	.003	2.69077	.016	3.390	1	206	.067
3	.367[c]	.134	.118	2.53124	.117	27.785	1	205	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	1.358	2	.679	.093	.911[b]
	Residual	1516.030	207	7.324		
	Total	1517.388	209			
2	Regression	25.901	3	8.634	1.192	.314[c]
	Residual	1491.488	206	7.240		
	Total	1517.388	209			
3	Regression	203.922	4	50.980	7.957	.000[d]

Residual	1313.467	205	6.407		
Total	1517.388	209			

a. Dependent Variable: SocialSevere_V_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-.742	3.308		-.224	.823	-7.264	5.779		
	Age	-.067	.165	-.028	-.403	.688	-.393	.260	.999	1.001
	Sex	.069	.425	.011	.163	.871	-.769	.907	.999	1.001
2	(Constant)	-2.477	3.421		-.724	.470	-9.222	4.268		
	Age	-.068	.164	-.029	-.415	.679	-.392	.256	.999	1.001
	Sex	-.006	.424	-.001	-.015	.988	-.843	.830	.990	1.010
	Impulsivity	.883	.480	.128	1.841	.067	-.063	1.829	.991	1.009
3	(Constant)	4.848	3.506		1.383	.168	-2.064	11.760		
	Age	-.073	.155	-.031	-.471	.638	-.378	.232	.999	1.001
	Sex	-.532	.412	-.087	-1.293	.197	-1.344	.279	.932	1.073
	Impulsivity	.624	.454	.090	1.375	.170	-.271	1.519	.979	1.021
	Categorical Thinking	-1.206	.229	-.356	-5.271	.000	-1.657	-.755	.926	1.080

a. Dependent Variable: SocialSevere_V_SC

SocialSevere_M

Model Summary

Model	R	R Square	Adjusted R Square		Change Statistics

				Std. Error of the Estimate	R Square Change	F Change	df1	df2	Sig. F Change
1	.064[a]	.004	-.006	2.42627	.004	.428	2	207	.652
2	.084[b]	.007	-.007	2.42853	.003	.616	1	206	.434
3	.398[c]	.158	.142	2.24128	.151	36.859	1	205	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	5.042	2	2.521	.428	.652[b]
	Residual	1218.569	207	5.887		
	Total	1223.611	209			
2	Regression	8.673	3	2.891	.490	.689[c]
	Residual	1214.938	206	5.898		
	Total	1223.611	209			
3	Regression	193.828	4	48.457	9.646	.000[d]
	Residual	1029.783	205	5.023		
	Total	1223.611	209			

a. Dependent Variable: SocialSevere_M_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-2.474	2.966		-.834	.405	-8.321	3.372		
	Age	-.004	.148	-.002	-.024	.981	-.296	.289	.999	1.001
	Sex	.353	.381	.064	.925	.356	-.398	1.104	.999	1.001
2	(Constant)	-3.142	3.088		-1.017	.310	-9.230	2.946		
	Age	-.004	.148	-.002	-.028	.977	-.297	.288	.999	1.001
	Sex	.323	.383	.059	.844	.399	-.432	1.079	.990	1.010
	Impulsivity	.340	.433	.055	.785	.434	-.514	1.193	.991	1.009
3	(Constant)	4.329	3.104		1.395	.165	-1.791	10.449		
	Age	-.009	.137	-.004	-.065	.948	-.279	.261	.999	1.001
	Sex	-.213	.364	-.039	-.584	.560	-.931	.506	.932	1.073
	Impulsivity	.076	.402	.012	.188	.851	-.717	.868	.979	1.021
	Categorical Thinking	-1.230	.203	-.404	-6.071	.000	-1.629	-.830	.926	1.080

a. Dependent Variable: SocialSevere_M_SC

NonSocialSevere_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.247[a]	.061	.052	2.47661	.061	6.738	2	207	.001
2	.257[b]	.066	.053	2.47579	.005	1.137	1	206	.288
3	.409[c]	.167	.151	2.34425	.101	24.766	1	205	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	82.662	2	41.331	6.738	.001[b]
	Residual	1269.658	207	6.134		
	Total	1352.320	209			
2	Regression	89.632	3	29.877	4.874	.003[c]
	Residual	1262.688	206	6.130		
	Total	1352.320	209			
3	Regression	225.736	4	56.434	10.269	.000[d]
	Residual	1126.584	205	5.496		
	Total	1352.320	209			

a. Dependent Variable: NonSocialSevere_V_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	8.500	3.027		2.808	.005	2.531	14.468		
	Age	-.472	.151	-.210	-3.115	.002	-.770	-.173	.999	1.001
	Sex	.785	.389	.136	2.019	.045	.018	1.552	.999	1.001
2	(Constant)	7.575	3.148		2.406	.017	1.369	13.782		
	Age	-.472	.151	-.210	-3.122	.002	-.771	-.174	.999	1.001
	Sex	.745	.391	.129	1.907	.058	-.025	1.515	.990	1.010
	Impulsivity	.471	.441	.072	1.066	.288	-.399	1.341	.991	1.009

3	(Constant)	13.980	3.247		4.306	.000	7.579	20.381		
	Age	-.476	.143	-.212	-3.325	.001	-.759	-.194	.999	1.001
	Sex	.285	.381	.049	.747	.456	-.467	1.036	.932	1.073
	Impulsivity	.244	.420	.037	.581	.562	-.584	1.073	.979	1.021
	Categorical Thinking	-1.054	.212	-.330	-4.977	.000	-1.472	-.637	.926	1.080

a. Dependent Variable: NonSocialSevere_V_SC

NonSocialSevere_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.253[a]	.064	.055	2.35974	.064	7.063	2	207	.001
2	.253[b]	.064	.051	2.36510	.000	.062	1	206	.804
3	.398[c]	.159	.142	2.24780	.095	23.063	1	205	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	78.663	2	39.332	7.063	.001[b]
	Residual	1152.651	207	5.568		
	Total	1231.314	209			
2	Regression	79.009	3	26.336	4.708	.003[c]
	Residual	1152.306	206	5.594		
	Total	1231.314	209			
3	Regression	195.535	4	48.884	9.675	.000[d]
	Residual	1035.780	205	5.053		

Total	1231.314	209			

a. Dependent Variable: NonSocialSevere_M_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	7.107	2.884		2.464	.015	1.421	12.794		
	Age	-.421	.144	-.196	-2.917	.004	-.705	-.136	.999	1.001
	Sex	.905	.370	.164	2.442	.015	.174	1.635	.999	1.001
2	(Constant)	6.902	3.007		2.295	.023	.973	12.830		
	Age	-.421	.145	-.196	-2.911	.004	-.706	-.136	.999	1.001
	Sex	.896	.373	.163	2.401	.017	.160	1.631	.990	1.010
	Impulsivity	.105	.422	.017	.249	.804	-.726	.936	.991	1.009
3	(Constant)	12.828	3.113		4.121	.000	6.690	18.966		
	Age	-.425	.137	-.198	-3.091	.002	-.696	-.154	.999	1.001
	Sex	.470	.365	.085	1.287	.200	-.250	1.191	.932	1.073
	Impulsivity	-.105	.403	-.017	-.259	.796	-.899	.690	.979	1.021
	Categorical Thinking	-.976	.203	-.320	-4.802	.000	-1.376	-.575	.926	1.080

a. Dependent Variable: NonSocialSevere_M_SC

SocialMild_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change

1	.123[a]	.015	.006	2.81451	.015	1.598	2	207	.205
2	.124[b]	.015	.001	2.82104	.000	.044	1	206	.835
3	.377[c]	.142	.125	2.63987	.127	30.245	1	205	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	25.312	2	12.656	1.598	.205[b]
	Residual	1639.746	207	7.921		
	Total	1665.058	209			
2	Regression	25.659	3	8.553	1.075	.361[c]
	Residual	1639.399	206	7.958		
	Total	1665.058	209			
3	Regression	236.435	4	59.109	8.482	.000[d]
	Residual	1428.623	205	6.969		
	Total	1665.058	209			

a. Dependent Variable: SocialMild_V_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

Coefficients[a]

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
	B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF

1	(Constant)	1.165	3.440		.339	.735	-5.617	7.948		
	Age	-.124	.172	-.050	-.723	.471	-.464	.215	.999	1.001
	Sex	.730	.442	.114	1.652	.100	-.141	1.601	.999	1.001
2	(Constant)	.959	3.587		.267	.789	-6.113	8.031		
	Age	-.125	.172	-.050	-.722	.471	-.465	.215	.999	1.001
	Sex	.721	.445	.113	1.620	.107	-.156	1.598	.990	1.010
	Impulsivity	.105	.503	.015	.209	.835	-.886	1.096	.991	1.009
3	(Constant)	8.930	3.656		2.442	.015	1.721	16.138		
	Age	-.130	.161	-.052	-.803	.423	-.448	.189	.999	1.001
	Sex	.149	.429	.023	.347	.729	-.697	.995	.932	1.073
	Impulsivity	-.177	.473	-.024	-.373	.709	-1.110	.757	.979	1.021
	Categorical Thinking	-1.312	.239	-.370	-5.500	.000	-1.783	-.842	.926	1.080

a. Dependent Variable: SocialMild_V_SC

SocialMild_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.159[a]	.025	.016	2.64951	.025	2.670	2	207	.072
2	.163[b]	.027	.012	2.65405	.001	.292	1	206	.589
3	.506[c]	.256	.241	2.32597	.229	63.211	1	205	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	37.490	2	18.745	2.670	.072[b]

	Residual	1453.124	207	7.020		
	Total	1490.614	209			
2	Regression	39.550	3	13.183	1.872	.136[c]
	Residual	1451.064	206	7.044		
	Total	1490.614	209			
3	Regression	381.531	4	95.383	17.630	.000[d]
	Residual	1109.082	205	5.410		
	Total	1490.614	209			

a. Dependent Variable: SocialMild_M_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-2.326	3.239		-.718	.473	-8.711	4.059		
	Age	.014	.162	.006	.087	.931	-.305	.333	.999	1.001
	Sex	.959	.416	.158	2.306	.022	.139	1.779	.999	1.001
2	(Constant)	-2.829	3.375		-.838	.403	-9.482	3.825		
	Age	.014	.162	.006	.084	.933	-.306	.333	.999	1.001
	Sex	.938	.419	.155	2.239	.026	.112	1.763	.990	1.010
	Impulsivity	.256	.473	.037	.541	.589	-.677	1.189	.991	1.009
3	(Constant)	7.324	3.221		2.274	.024	.973	13.675		
	Age	.007	.142	.003	.050	.960	-.273	.287	.999	1.001
	Sex	.209	.378	.034	.552	.582	-.537	.954	.932	1.073

	Impulsivity	-.103	.417	-.015	-.247	.805	-.925	.719	.979	1.021
	Categorical Thinking	-1.671	.210	-.498	-7.951	.000	-2.086	-1.257	.926	1.080

a. Dependent Variable: SocialMild_M_SC

NonSocialMild_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.084[a]	.007	-.003	2.01168	.007	.734	2	207	.481
2	.104[b]	.011	-.004	2.01274	.004	.781	1	206	.378
3	.246[c]	.060	.042	1.96649	.050	10.805	1	205	.001

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	5.943	2	2.972	.734	.481[b]
	Residual	837.699	207	4.047		
	Total	843.642	209			
2	Regression	9.108	3	3.036	.749	.524[c]
	Residual	834.534	206	4.051		
	Total	843.642	209			
3	Regression	50.893	4	12.723	3.290	.012[d]
	Residual	792.749	205	3.867		
	Total	843.642	209			

a. Dependent Variable: NonSocialMild_V_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	3.349	2.459		1.362	.175	-1.499	8.197		
	Age	-.087	.123	-.049	-.708	.480	-.330	.155	.999	1.001
	Sex	.316	.316	.069	1.000	.318	-.307	.939	.999	1.001
2	(Constant)	2.726	2.559		1.065	.288	-2.320	7.771		
	Age	-.088	.123	-.049	-.713	.477	-.330	.155	.999	1.001
	Sex	.289	.317	.063	.910	.364	-.337	.915	.990	1.010
	Impulsivity	.317	.359	.062	.884	.378	-.390	1.024	.991	1.009
3	(Constant)	6.275	2.724		2.304	.022	.905	11.644		
	Age	-.090	.120	-.051	-.748	.455	-.327	.147	.999	1.001
	Sex	.034	.320	.007	.107	.915	-.596	.664	.932	1.073
	Impulsivity	.192	.353	.037	.544	.587	-.503	.887	.979	1.021
	Categorical Thinking	-.584	.178	-.231	-3.287	.001	-.935	-.234	.926	1.080

a. Dependent Variable: NonSocialMild_V_SC

NonSocialMild_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.086[a]	.007	-.002	1.99121	.007	.775	2	207	.462
2	.086[b]	.007	-.007	1.99604	.000	.000	1	206	.999
3	.294[c]	.087	.069	1.91951	.079	17.754	1	205	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	6.143	2	3.072	.775	.462[b]
	Residual	820.737	207	3.965		
	Total	826.880	209			
2	Regression	6.143	3	2.048	.514	.673[c]
	Residual	820.737	206	3.984		
	Total	826.880	209			
3	Regression	71.558	4	17.889	4.855	.001[d]
	Residual	755.322	205	3.684		
	Total	826.880	209			

a. Dependent Variable: NonSocialMild_M_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	2.043	2.434		.839	.402	-2.755	6.841		
	Age	-.037	.122	-.021	-.303	.762	-.277	.203	.999	1.001
	Sex	.380	.313	.084	1.214	.226	-.237	.996	.999	1.001

2	(Constant)	2.043	2.538		.805	.422	-2.961	7.046		
	Age	-.037	.122	-.021	-.302	.763	-.277	.204	.999	1.001
	Sex	.380	.315	.084	1.206	.229	-.241	1.000	.990	1.010
	Impulsivity	.000	.356	.000	.001	.999	-.701	.702	.991	1.009
3	(Constant)	6.483	2.658		2.439	.016	1.241	11.724		
	Age	-.040	.117	-.023	-.338	.736	-.271	.192	.999	1.001
	Sex	.061	.312	.013	.195	.846	-.554	.676	.932	1.073
	Impulsivity	-.157	.344	-.031	-.455	.650	-.835	.522	.979	1.021
	Categorical Thinking	-.731	.173	-.292	-4.214	.000	-1.073	-.389	.926	1.080

a. Dependent Variable: NonSocialMild_M_SC

DS_Risk_Comp_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.017[a]	.000	-.009	3.03400	.000	.031	2	207	.969
2	.040[b]	.002	-.013	3.03944	.001	.260	1	206	.611
3	.223[c]	.050	.031	2.97279	.048	10.341	1	205	.002

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.577	2	.289	.031	.969[b]
	Residual	1905.473	207	9.205		
	Total	1906.051	209			
2	Regression	2.978	3	.993	.107	.956[c]

	Residual	1903.073	206	9.238		
	Total	1906.051	209			
3	Regression	94.364	4	23.591	2.669	.033[d]
	Residual	1811.687	205	8.837		
	Total	1906.051	209			

a. Dependent Variable: DS_Risk_Comp_V_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-1.036	3.709		-.279	.780	-8.348	6.275		
	Age	-.039	.185	-.015	-.212	.832	-.405	.326	.999	1.001
	Sex	-.061	.476	-.009	-.128	.898	-1.000	.878	.999	1.001
2	(Constant)	-1.579	3.865		-.409	.683	-9.198	6.041		
	Age	-.040	.186	-.015	-.215	.830	-.406	.326	.999	1.001
	Sex	-.084	.479	-.012	-.176	.860	-1.030	.861	.990	1.010
	Impulsivity	.276	.542	.036	.510	.611	-.792	1.344	.991	1.009
3	(Constant)	3.669	4.117		.891	.374	-4.448	11.787		
	Age	-.043	.182	-.016	-.238	.812	-.401	.315	.999	1.001
	Sex	-.461	.483	-.067	-.954	.341	-1.414	.492	.932	1.073
	Impulsivity	.091	.533	.012	.170	.865	-.960	1.142	.979	1.021
	Categorical Thinking	-.864	.269	-.228	-3.216	.002	-1.394	-.334	.926	1.080

a. Dependent Variable: DS_Risk_Comp_V_SC

DS_Risk_Comp_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.102[a]	.010	.001	2.80586	.010	1.084	2	207	.340
2	.109[b]	.012	-.003	2.81063	.001	.298	1	206	.585
3	.373[c]	.139	.122	2.62993	.127	30.279	1	205	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	17.072	2	8.536	1.084	.340[b]
	Residual	1629.680	207	7.873		
	Total	1646.752	209			
2	Regression	19.430	3	6.477	.820	.484[c]
	Residual	1627.322	206	7.900		
	Total	1646.752	209			
3	Regression	228.858	4	57.215	8.272	.000[d]
	Residual	1417.893	205	6.917		
	Total	1646.752	209			

a. Dependent Variable: DS_Risk_Comp_M_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-1.153	3.430		-.336	.737	-7.915	5.608		
	Age	-.067	.172	-.027	-.389	.697	-.405	.271	.999	1.001
	Sex	.630	.441	.099	1.429	.154	-.239	1.498	.999	1.001
2	(Constant)	-1.691	3.574		-.473	.637	-8.737	5.355		
	Age	-.067	.172	-.027	-.392	.696	-.406	.271	.999	1.001
	Sex	.606	.443	.095	1.367	.173	-.268	1.480	.990	1.010
	Impulsivity	.274	.501	.038	.546	.585	-.714	1.261	.991	1.009
3	(Constant)	6.254	3.642		1.717	.087	-.927	13.435		
	Age	-.072	.161	-.029	-.450	.653	-.389	.245	.999	1.001
	Sex	.036	.428	.006	.084	.933	-.807	.879	.932	1.073
	Impulsivity	-.007	.472	-.001	-.015	.988	-.937	.923	.979	1.021
	Categorical Thinking	-1.308	.238	-.371	-5.503	.000	-1.777	-.839	.926	1.080

a. Dependent Variable: DS_Risk_Comp_M_SC

DS_Party_Comp_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.026[a]	.001	-.009	3.75022	.001	.070	2	207	.932
2	.035[b]	.001	-.013	3.75826	.001	.115	1	206	.735
3	.251[c]	.063	.045	3.64889	.062	13.534	1	205	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	1.973	2	.986	.070	.932[b]
	Residual	2911.276	207	14.064		
	Total	2913.249	209			
2	Regression	3.597	3	1.199	.085	.968[c]
	Residual	2909.651	206	14.125		
	Total	2913.249	209			
3	Regression	183.791	4	45.948	3.451	.009[d]
	Residual	2729.458	205	13.314		
	Total	2913.249	209			

a. Dependent Variable: DS_Party_Comp_V_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-1.887	4.584		-.412	.681	-10.924	7.150		
	Age	.020	.229	.006	.087	.930	-.432	.472	.999	1.001
	Sex	.213	.589	.025	.362	.718	-.948	1.374	.999	1.001
2	(Constant)	-2.333	4.779		-.488	.626	-11.755	7.088		
	Age	.020	.230	.006	.085	.932	-.433	.473	.999	1.001
	Sex	.194	.593	.023	.327	.744	-.975	1.362	.990	1.010

	Impulsivity	.227	.670	.024	.339	.735	-1.094	1.548	.991	1.009
3	(Constant)	5.036	5.054		.997	.320	-4.927	15.000		
	Age	.015	.223	.005	.067	.947	-.425	.455	.999	1.001
	Sex	-.335	.593	-.040	-.565	.572	-1.505	.834	.932	1.073
	Impulsivity	-.033	.654	-.003	-.051	.960	-1.323	1.257	.979	1.021
	Categorical Thinking	-1.213	.330	-.259	-3.679	.000	-1.863	-.563	.926	1.080

a. Dependent Variable: DS_Party_Comp_V_SC

DS_Party_Comp_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.130[a]	.017	.007	3.45338	.017	1.776	2	207	.172
2	.130[b]	.017	.003	3.46158	.000	.021	1	206	.885
3	.381[c]	.145	.129	3.23530	.128	30.823	1	205	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	42.350	2	21.175	1.776	.172[b]
	Residual	2468.650	207	11.926		
	Total	2511.000	209			
2	Regression	42.600	3	14.200	1.185	.316[c]
	Residual	2468.400	206	11.983		
	Total	2511.000	209			
3	Regression	365.228	4	91.307	8.723	.000[d]

Residual	2145.772	205	10.467		
Total	2511.000	209			

a. Dependent Variable: DS_Party_Comp_M_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-.168	4.221		-.040	.968	-8.490	8.154		
	Age	-.105	.211	-.034	-.496	.620	-.521	.311	.999	1.001
	Sex	.992	.542	.126	1.830	.069	-.077	2.061	.999	1.001
2	(Constant)	-.343	4.401		-.078	.938	-9.021	8.334		
	Age	-.105	.212	-.034	-.496	.621	-.522	.312	.999	1.001
	Sex	.984	.546	.125	1.803	.073	-.092	2.061	.990	1.010
	Impulsivity	.089	.617	.010	.144	.885	-1.127	1.306	.991	1.009
3	(Constant)	9.518	4.481		2.124	.035	.684	18.352		
	Age	-.111	.198	-.036	-.562	.575	-.501	.279	.999	1.001
	Sex	.276	.526	.035	.525	.600	-.761	1.313	.932	1.073
	Impulsivity	-.259	.580	-.029	-.447	.655	-1.403	.884	.979	1.021
	Categorical Thinking	-1.623	.292	-.373	-5.552	.000	-2.200	-1.047	.926	1.080

a. Dependent Variable: DS_Party_Comp_M_SC

Hug_V

Model Summary

Model	R	R Square	Adjusted R Square		Change Statistics

				Std. Error of the Estimate	R Square Change	F Change	df1	df2	Sig. F Change
1	.100[a]	.010	.000	3.25665	.010	1.048	2	207	.352
2	.110[b]	.012	-.002	3.26126	.002	.414	1	206	.520
3	.116[c]	.014	-.006	3.26670	.002	.314	1	205	.576

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	22.235	2	11.117	1.048	.352[b]
	Residual	2195.389	207	10.606		
	Total	2217.624	209			
2	Regression	26.642	3	8.881	.835	.476[c]
	Residual	2190.982	206	10.636		
	Total	2217.624	209			
3	Regression	29.997	4	7.499	.703	.591[d]
	Residual	2187.627	205	10.671		
	Total	2217.624	209			

a. Dependent Variable: Hug_V_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.665	3.981		.167	.868	-7.183	8.513		
	Age	-.158	.199	-.055	-.794	.428	-.551	.234	.999	1.001
	Sex	-.609	.511	-.082	-1.191	.235	-1.617	.399	.999	1.001
2	(Constant)	-.070	4.147		-.017	.987	-8.246	8.105		
	Age	-.159	.199	-.055	-.797	.427	-.552	.234	.999	1.001
	Sex	-.641	.514	-.087	-1.246	.214	-1.655	.373	.990	1.010
	Impulsivity	.374	.581	.045	.644	.520	-.772	1.520	.991	1.009
3	(Constant)	.935	4.524		.207	.836	-7.985	9.855		
	Age	-.159	.200	-.055	-.799	.425	-.553	.234	.999	1.001
	Sex	-.713	.531	-.096	-1.342	.181	-1.760	.334	.932	1.073
	Impulsivity	.339	.586	.041	.578	.564	-.816	1.494	.979	1.021
	Categorical Thinking	-.166	.295	-.040	-.561	.576	-.748	.417	.926	1.080

a. Dependent Variable: Hug_V_SC

Hug_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.014[a]	.000	-.009	3.04426	.000	.021	2	207	.979
2	.084[b]	.007	-.007	3.04129	.007	1.406	1	206	.237
3	.190[c]	.036	.017	3.00346	.029	6.221	1	205	.013

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.384	2	.192	.021	.979[b]
	Residual	1918.382	207	9.268		
	Total	1918.767	209			
2	Regression	13.387	3	4.462	.482	.695[c]
	Residual	1905.380	206	9.249		
	Total	1918.767	209			
3	Regression	69.506	4	17.377	1.926	.107[d]
	Residual	1849.261	205	9.021		
	Total	1918.767	209			

a. Dependent Variable: Hug_M_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-3.124	3.721		-.840	.402	-10.460	4.212		
	Age	.009	.186	.003	.049	.961	-.358	.376	.999	1.001
	Sex	-.095	.478	-.014	-.199	.843	-1.037	.847	.999	1.001
2	(Constant)	-4.387	3.867		-1.134	.258	-12.011	3.237		
	Age	.008	.186	.003	.043	.966	-.359	.374	.999	1.001
	Sex	-.150	.480	-.022	-.313	.755	-1.096	.796	.990	1.010
	Impulsivity	.643	.542	.083	1.186	.237	-.426	1.712	.991	1.009

3	(Constant)	-.274	4.160		-.066	.948	-8.475	7.927		
	Age	.005	.184	.002	.029	.977	-.357	.367	.999	1.001
	Sex	-.445	.488	-.065	-.912	.363	-1.408	.518	.932	1.073
	Impulsivity	.497	.539	.064	.924	.357	-.564	1.559	.979	1.021
	Categorical Thinking	-.677	.271	-.178	-2.494	.013	-1.212	-.142	.926	1.080

a. Dependent Variable: Hug_M_SC

Party_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.036[a]	.001	-.008	3.80267	.001	.131	2	207	.877
2	.056[b]	.003	-.011	3.80838	.002	.380	1	206	.538
3	.232[c]	.054	.035	3.71969	.051	10.940	1	205	.001

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	3.792	2	1.896	.131	.877[b]
	Residual	2993.274	207	14.460		
	Total	2997.067	209			
2	Regression	9.299	3	3.100	.214	.887[c]
	Residual	2987.768	206	14.504		
	Total	2997.067	209			
3	Regression	160.671	4	40.168	2.903	.023[d]
	Residual	2836.395	205	13.836		

Total	2997.067	209			

a. Dependent Variable: Party_V_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-.122	4.648		-.026	.979	-9.286	9.042		
	Age	-.061	.232	-.018	-.262	.794	-.519	.397	.999	1.001
	Sex	.267	.597	.031	.447	.656	-.910	1.444	.999	1.001
2	(Constant)	-.944	4.842		-.195	.846	-10.491	8.603		
	Age	-.062	.233	-.018	-.265	.792	-.521	.397	.999	1.001
	Sex	.231	.601	.027	.384	.701	-.954	1.415	.990	1.010
	Impulsivity	.418	.679	.043	.616	.538	-.920	1.757	.991	1.009
3	(Constant)	5.811	5.152		1.128	.261	-4.346	15.968		
	Age	-.066	.227	-.020	-.290	.772	-.514	.382	.999	1.001
	Sex	-.254	.605	-.030	-.420	.675	-1.446	.938	.932	1.073
	Impulsivity	.180	.667	.018	.269	.788	-1.135	1.495	.979	1.021
	Categorical Thinking	-1.112	.336	-.234	-3.308	.001	-1.775	-.449	.926	1.080

a. Dependent Variable: Party_V_SC

Party_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change

1	.126[a]	.016	.006	3.56504	.016	1.662	2	207	.192
2	.126[b]	.016	.002	3.57343	.000	.030	1	206	.863
3	.383[c]	.147	.130	3.33589	.131	31.382	1	205	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	42.249	2	21.124	1.662	.192[b]
	Residual	2630.875	207	12.710		
	Total	2673.124	209			
2	Regression	42.628	3	14.209	1.113	.345[c]
	Residual	2630.495	206	12.769		
	Total	2673.124	209			
3	Regression	391.850	4	97.962	8.803	.000[d]
	Residual	2281.274	205	11.128		
	Total	2673.124	209			

a. Dependent Variable: Party_M_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

Coefficients[a]

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
	B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF

1	(Constant)	1.225	4.358		.281	.779	-7.366	9.816		
	Age	-.166	.218	-.053	-.762	.447	-.596	.263	.999	1.001
	Sex	.937	.560	.115	1.674	.096	-.166	2.041	.999	1.001
2	(Constant)	1.009	4.544		.222	.824	-7.949	9.967		
	Age	-.166	.218	-.053	-.762	.447	-.597	.264	.999	1.001
	Sex	.928	.564	.114	1.646	.101	-.183	2.039	.990	1.010
	Impulsivity	.110	.637	.012	.172	.863	-1.146	1.366	.991	1.009
3	(Constant)	11.269	4.620		2.439	.016	2.160	20.378		
	Age	-.173	.204	-.055	-.848	.398	-.575	.229	.999	1.001
	Sex	.191	.542	.024	.353	.725	-.878	1.261	.932	1.073
	Impulsivity	-.253	.598	-.028	-.422	.673	-1.432	.927	.979	1.021
	Categorical Thinking	-1.689	.301	-.376	-5.602	.000	-2.283	-1.095	.926	1.080

a. Dependent Variable: Party_M_SC

Drink_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.034[a]	.001	-.008	3.97987	.001	.121	2	207	.886
2	.034[b]	.001	-.013	3.98950	.000	.003	1	206	.960
3	.256[c]	.066	.047	3.86806	.064	14.138	1	205	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	3.842	2	1.921	.121	.886[b]

	Residual	3278.753	207	15.839		
	Total	3282.595	209			
2	Regression	3.883	3	1.294	.081	.970[c]
	Residual	3278.712	206	15.916		
	Total	3282.595	209			
3	Regression	215.408	4	53.852	3.599	.007[d]
	Residual	3067.187	205	14.962		
	Total	3282.595	209			

a. Dependent Variable: Drink_V_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-3.652	4.865		-.751	.454	-13.243	5.939		
	Age	.101	.243	.029	.415	.679	-.379	.580	.999	1.001
	Sex	.160	.625	.018	.255	.799	-1.072	1.391	.999	1.001
2	(Constant)	-3.723	5.073		-.734	.464	-13.724	6.278		
	Age	.101	.244	.029	.413	.680	-.380	.582	.999	1.001
	Sex	.157	.629	.017	.249	.804	-1.084	1.397	.990	1.010
	Impulsivity	.036	.711	.004	.051	.960	-1.366	1.438	.991	1.009
3	(Constant)	4.262	5.357		.796	.427	-6.300	14.824		
	Age	.096	.236	.027	.405	.686	-.370	.562	.999	1.001
	Sex	-.417	.629	-.046	-.663	.508	-1.657	.823	.932	1.073

	Impulsivity	-.246	.694	-.024	-.355	.723	-1.614	1.121	.979	1.021
	Categorical Thinking	-1.314	.350	-.264	-3.760	.000	-2.004	-.625	.926	1.080

a. Dependent Variable: Drink_V_SC

Drink_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.126[a]	.016	.006	3.64644	.016	1.683	2	207	.188
2	.127[b]	.016	.002	3.65518	.000	.011	1	206	.916
3	.350[c]	.122	.105	3.46068	.106	24.806	1	205	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	44.748	2	22.374	1.683	.188[b]
	Residual	2752.376	207	13.297		
	Total	2797.124	209			
2	Regression	44.895	3	14.965	1.120	.342[c]
	Residual	2752.229	206	13.360		
	Total	2797.124	209			
3	Regression	341.983	4	85.496	7.139	.000[d]
	Residual	2455.141	205	11.976		
	Total	2797.124	209			

a. Dependent Variable: Drink_M_SC

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-1.561	4.457		-.350	.727	-10.348	7.226		
	Age	-.043	.223	-.013	-.194	.846	-.483	.396	.999	1.001
	Sex	1.047	.572	.126	1.828	.069	-.082	2.175	.999	1.001
2	(Constant)	-1.696	4.648		-.365	.716	-10.859	7.467		
	Age	-.043	.223	-.013	-.195	.846	-.484	.397	.999	1.001
	Sex	1.041	.577	.125	1.805	.072	-.096	2.178	.990	1.010
	Impulsivity	.068	.652	.007	.105	.916	-1.216	1.353	.991	1.009
3	(Constant)	7.767	4.793		1.621	.107	-1.683	17.217		
	Age	-.049	.212	-.015	-.234	.815	-.467	.368	.999	1.001
	Sex	.361	.563	.044	.642	.521	-.748	1.471	.932	1.073
	Impulsivity	-.266	.621	-.028	-.429	.669	-1.489	.958	.979	1.021
	Categorical Thinking	-1.558	.313	-.339	-4.981	.000	-2.174	-.941	.926	1.080

a. Dependent Variable: Drink_M_SC

Note. BSSS = Brief Sensation Seeking Scale; V = voluntary, M = mandatory; DS = Dual Systems; DS_Risk_Comp is the average of the DS-inspired Hug, Party, and Drink items, and DS_Party_Comp is the average of the DS-inspired Party and Drink items. For Sex, 0 = female, 1 = male.

Appendix S15

Full Results for Hierarchical Linear Regressions Predicting Self-reported Protective Behavior with Gist Principles and Sensation Seeking

ProtectiveBehav_Comp

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.173[a]	.030	.020	.65272	.030	2.950	2	192	.055
2	.210[b]	.044	.029	.64955	.014	2.881	1	191	.091
3	.551[c]	.303	.289	.55607	.259	70.615	1	190	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	2.514	2	1.257	2.950	.055[b]
	Residual	81.801	192	.426		
	Total	84.315	194			
2	Regression	3.730	3	1.243	2.947	.034[c]
	Residual	80.586	191	.422		
	Total	84.315	194			
3	Regression	25.565	4	6.391	20.669	.000[d]
	Residual	58.751	190	.309		
	Total	84.315	194			

a. Dependent Variable: ProtectiveBehav_Comp

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	3.501	.832		4.209	.000	1.860	5.142		
	Age	.042	.041	.072	1.012	.313	-.040	.124	.999	1.001
	Sex	-.239	.107	-.159	-2.233	.027	-.450	-.028	.999	1.001
2	(Constant)	3.868	.856		4.521	.000	2.181	5.556		
	Age	.040	.041	.068	.961	.338	-.042	.121	.998	1.002
	Sex	-.208	.108	-.138	-1.927	.055	-.422	.005	.971	1.030
	BSSS	-.103	.060	-.122	-1.697	.091	-.222	.017	.971	1.030
3	(Constant)	1.101	.803		1.371	.172	-.483	2.685		
	Age	.041	.035	.071	1.164	.246	-.029	.111	.998	1.002
	Sex	-.062	.094	-.041	-.657	.512	-.248	.124	.938	1.066
	BSSS	-.034	.052	-.040	-.642	.522	-.137	.070	.947	1.056
	Gist Principles	.429	.051	.527	8.403	.000	.328	.529	.932	1.073

a. Dependent Variable: ProtectiveBehav_Comp

SD_NotGet

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.200[a]	.040	.030	.859	.040	4.019	2	192	.020
2	.252[b]	.063	.049	.851	.023	4.720	1	191	.031
3	.449[c]	.202	.185	.788	.138	32.932	1	190	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	5.934	2	2.967	4.019	.020[b]
	Residual	141.738	192	.738		
	Total	147.672	194			
2	Regression	9.352	3	3.117	4.305	.006[c]
	Residual	138.320	191	.724		
	Total	147.672	194			
3	Regression	29.785	4	7.446	12.001	.000[d]
	Residual	117.887	190	.620		
	Total	147.672	194			

a. Dependent Variable: SD_NotGet

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	2.991	1.095		2.731	.007	.831	5.151		
	Age	.053	.055	.069	.974	.331	-.055	.161	.999	1.001
	Sex	-.379	.141	-.190	-2.687	.008	-.657	-.101	.999	1.001
2	(Constant)	3.607	1.121		3.217	.002	1.396	5.818		
	Age	.049	.054	.064	.912	.363	-.057	.156	.998	1.002
	Sex	-.327	.142	-.164	-2.309	.022	-.606	-.048	.971	1.030

	BSSS	-.172	.079	-.154	-2.173	.031	-.328	-.016	.971	1.030
3	(Constant)	.929	1.138		.817	.415	-1.315	3.174		
	Age	.051	.050	.066	1.014	.312	-.048	.150	.998	1.002
	Sex	-.185	.133	-.093	-1.389	.166	-.448	.078	.938	1.066
	BSSS	-.105	.074	-.095	-1.419	.157	-.252	.041	.947	1.056
	Gist Principles	.415	.072	.385	5.739	.000	.272	.557	.932	1.073

a. Dependent Variable: SD_NotGet

SD_NotSpread

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.081[a]	.007	-.004	.904	.007	.636	2	192	.530
2	.124[b]	.015	.000	.902	.009	1.729	1	191	.190
3	.377[c]	.142	.124	.845	.126	28.002	1	190	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	1.041	2	.520	.636	.530[b]
	Residual	156.939	192	.817		
	Total	157.979	194			
2	Regression	2.448	3	.816	1.002	.393[c]
	Residual	155.531	191	.814		
	Total	157.979	194			
3	Regression	22.426	4	5.606	7.858	.000[d]

Residual	135.554	190	.713		
Total	157.979	194			

a. Dependent Variable: SD_NotSpread

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	2.940	1.152		2.551	.012	.667	5.212		
	Age	.054	.057	.067	.934	.351	-.060	.167	.999	1.001
	Sex	-.097	.148	-.047	-.656	.512	-.390	.195	.999	1.001
2	(Constant)	3.335	1.189		2.805	.006	.990	5.680		
	Age	.051	.057	.064	.893	.373	-.062	.164	.998	1.002
	Sex	-.064	.150	-.031	-.427	.670	-.360	.232	.971	1.030
	BSSS	-.110	.084	-.096	-1.315	.190	-.276	.055	.971	1.030
3	(Constant)	.687	1.220		.564	.574	-1.719	3.094		
	Age	.053	.054	.066	.980	.328	-.053	.159	.998	1.002
	Sex	.076	.143	.037	.531	.596	-.206	.358	.938	1.066
	BSSS	-.044	.080	-.039	-.558	.577	-.202	.113	.947	1.056
	Gist Principles	.410	.077	.368	5.292	.000	.257	.563	.932	1.073

a. Dependent Variable: SD_NotSpread

Mask_NotGet

Model Summary

Model	R	R Square	Adjusted R Square		Change Statistics

				Std. Error of the Estimate	R Square Change	F Change	df1	df2	Sig. F Change
1	.200[a]	.040	.030	.891	.040	3.992	2	192	.020
2	.202[b]	.041	.026	.893	.001	.154	1	191	.695
3	.465[c]	.216	.200	.809	.176	42.556	1	190	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	6.337	2	3.168	3.992	.020[b]
	Residual	152.381	192	.794		
	Total	158.718	194			
2	Regression	6.459	3	2.153	2.701	.047[c]
	Residual	152.259	191	.797		
	Total	158.718	194			
3	Regression	34.322	4	8.580	13.105	.000[d]
	Residual	124.396	190	.655		
	Total	158.718	194			

a. Dependent Variable: Mask_NotGet

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	3.653	1.135		3.217	.002	1.413	5.892		
	Age	.048	.057	.060	.848	.397	-.064	.160	.999	1.001
	Sex	-.397	.146	-.192	-2.716	.007	-.685	-.109	.999	1.001
2	(Constant)	3.769	1.176		3.205	.002	1.449	6.089		
	Age	.047	.057	.059	.833	.406	-.065	.159	.998	1.002
	Sex	-.387	.149	-.187	-2.606	.010	-.680	-.094	.971	1.030
	BSSS	-.033	.083	-.028	-.392	.695	-.197	.131	.971	1.030
3	(Constant)	.643	1.169		.550	.583	-1.662	2.948		
	Age	.049	.051	.061	.951	.343	-.053	.150	.998	1.002
	Sex	-.222	.137	-.107	-1.619	.107	-.492	.049	.938	1.066
	BSSS	.045	.076	.039	.594	.553	-.105	.196	.947	1.056
	Gist Principles	.484	.074	.434	6.524	.000	.338	.631	.932	1.073

a. Dependent Variable: Mask_NotGet

Mask_NotSpread

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.056[a]	.003	-.007	.697	.003	.305	2	192	.737
2	.120[b]	.014	-.001	.695	.011	2.173	1	191	.142
3	.472[c]	.223	.207	.619	.209	51.087	1	190	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.297	2	.148	.305	.737[b]
	Residual	93.365	192	.486		
	Total	93.662	194			
2	Regression	1.347	3	.449	.929	.428[c]
	Residual	92.314	191	.483		
	Total	93.662	194			
3	Regression	20.909	4	5.227	13.651	.000[d]
	Residual	72.753	190	.383		
	Total	93.662	194			

a. Dependent Variable: Mask_NotSpread

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	4.421	.889		4.975	.000	2.668	6.174		
	Age	.013	.044	.021	.295	.769	-.074	.100	.999	1.001
	Sex	-.084	.114	-.053	-.731	.466	-.309	.142	.999	1.001
2	(Constant)	4.763	.916		5.201	.000	2.956	6.569		
	Age	.011	.044	.018	.248	.805	-.076	.098	.998	1.002
	Sex	-.055	.116	-.035	-.475	.635	-.283	.173	.971	1.030
	BSSS	-.095	.065	-.107	-1.474	.142	-.223	.032	.971	1.030

3	(Constant)	2.143	.894		2.398	.017	.380	3.906		
	Age	.012	.039	.020	.313	.754	-.065	.090	.998	1.002
	Sex	.084	.105	.053	.798	.426	-.123	.290	.938	1.066
	BSSS	-.030	.058	-.034	-.516	.606	-.145	.085	.947	1.056
	Gist Principles	.406	.057	.473	7.148	.000	.294	.518	.932	1.073

a. Dependent Variable: Mask_NotSpread

Note. BSSS = Brief Sensation Seeking Scale; NotGet = "to not get COVID-19 myself"; NotSpread = "to not spread COVID-19 to other people"; Mask = wearing a mask. ProtectiveBehav_Comp is the average of the four self-reported COVID-19 protective behaviors. For Sex, 0 = female, 1 = male.

Appendix S16

Full Results for Hierarchical Linear Regressions Predicting Self-reported Protective Behavior with Gist Principles and Impulsivity

ProtectiveBehav_Comp

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.173[a]	.030	.020	.65272	.030	2.950	2	192	.055
2	.215[b]	.046	.031	.64894	.016	3.246	1	191	.073
3	.553[c]	.306	.291	.55510	.260	71.034	1	190	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	2.514	2	1.257	2.950	.055[b]

	Residual	81.801	192	.426		
	Total	84.315	194			
2	Regression	3.881	3	1.294	3.072	.029[c]
	Residual	80.434	191	.421		
	Total	84.315	194			
3	Regression	25.769	4	6.442	20.907	.000[d]
	Residual	58.546	190	.308		
	Total	84.315	194			

a. Dependent Variable: ProtectiveBehav_Comp

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	3.501	.832		4.209	.000	1.860	5.142		
	Age	.042	.041	.072	1.012	.313	-.040	.124	.999	1.001
	Sex	-.239	.107	-.159	-2.233	.027	-.450	-.028	.999	1.001
2	(Constant)	3.946	.863		4.572	.000	2.243	5.648		
	Age	.042	.041	.073	1.026	.306	-.039	.124	.999	1.001
	Sex	-.216	.107	-.143	-2.011	.046	-.427	-.004	.985	1.016
	Impulsivity	-.227	.126	-.128	-1.802	.073	-.475	.021	.985	1.015
3	(Constant)	1.210	.807		1.500	.135	-.381	2.801		
	Age	.042	.035	.072	1.193	.234	-.028	.112	.999	1.001
	Sex	-.061	.094	-.040	-.651	.516	-.245	.124	.947	1.056

	Impulsivity	-.113	.109	-.064	-1.038	.301	-.327	.101	.970	1.031
	Gist Principles	.427	.051	.525	8.428	.000	.327	.527	.941	1.063

a. Dependent Variable: ProtectiveBehav_Comp

SD_NotGet

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.200[a]	.040	.030	.859	.040	4.019	2	192	.020
2	.212[b]	.045	.030	.859	.005	.938	1	191	.334
3	.440[c]	.194	.177	.792	.149	35.049	1	190	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	5.934	2	2.967	4.019	.020[b]
	Residual	141.738	192	.738		
	Total	147.672	194			
2	Regression	6.627	3	2.209	2.991	.032[c]
	Residual	141.045	191	.738		
	Total	147.672	194			
3	Regression	28.593	4	7.148	11.406	.000[d]
	Residual	119.079	190	.627		
	Total	147.672	194			

a. Dependent Variable: SD_NotGet

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	2.991	1.095		2.731	.007	.831	5.151		
	Age	.053	.055	.069	.974	.331	-.055	.161	.999	1.001
	Sex	-.379	.141	-.190	-2.687	.008	-.657	-.101	.999	1.001
2	(Constant)	3.308	1.143		2.894	.004	1.053	5.562		
	Age	.053	.055	.069	.978	.329	-.054	.161	.999	1.001
	Sex	-.362	.142	-.182	-2.549	.012	-.642	-.082	.985	1.016
	Impulsivity	-.161	.167	-.069	-.969	.334	-.490	.167	.985	1.015
3	(Constant)	.566	1.150		.492	.623	-1.702	2.835		
	Age	.053	.050	.069	1.057	.292	-.046	.152	.999	1.001
	Sex	-.207	.133	-.104	-1.551	.123	-.470	.056	.947	1.056
	Impulsivity	-.047	.155	-.020	-.304	.761	-.352	.258	.970	1.031
	Gist Principles	.428	.072	.398	5.920	.000	.285	.571	.941	1.063

a. Dependent Variable: SD_NotGet

SD_NotSpread

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.081[a]	.007	-.004	.904	.007	.636	2	192	.530
2	.138[b]	.019	.004	.901	.013	2.448	1	191	.119
3	.381[c]	.145	.127	.843	.126	27.973	1	190	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	1.041	2	.520	.636	.530[b]
	Residual	156.939	192	.817		
	Total	157.979	194			
2	Regression	3.026	3	1.009	1.243	.295[c]
	Residual	154.953	191	.811		
	Total	157.979	194			
3	Regression	22.912	4	5.728	8.057	.000[d]
	Residual	135.068	190	.711		
	Total	157.979	194			

a. Dependent Variable: SD_NotSpread

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	2.940	1.152		2.551	.012	.667	5.212		
	Age	.054	.057	.067	.934	.351	-.060	.167	.999	1.001
	Sex	-.097	.148	-.047	-.656	.512	-.390	.195	.999	1.001

2	(Constant)	3.476	1.198		2.901	.004	1.113	5.839		
	Age	.054	.057	.068	.945	.346	-.059	.167	.999	1.001
	Sex	-.069	.149	-.033	-.464	.643	-.363	.225	.985	1.016
	Impulsivity	-.273	.175	-.113	-1.564	.119	-.618	.071	.985	1.015
3	(Constant)	.868	1.225		.708	.480	-1.549	3.284		
	Age	.054	.054	.067	1.005	.316	-.052	.160	.999	1.001
	Sex	.078	.142	.038	.552	.581	-.202	.359	.947	1.056
	Impulsivity	-.164	.165	-.068	-.998	.320	-.490	.161	.970	1.031
	Gist Principles	.407	.077	.366	5.289	.000	.255	.559	.941	1.063

a. Dependent Variable: SD_NotSpread

Mask_NotGet

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.200[a]	.040	.030	.891	.040	3.992	2	192	.020
2	.204[b]	.042	.027	.892	.002	.368	1	191	.545
3	.464[c]	.215	.198	.810	.173	41.890	1	190	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	6.337	2	3.168	3.992	.020[b]
	Residual	152.381	192	.794		
	Total	158.718	194			
2	Regression	6.630	3	2.210	2.775	.043[c]

	Residual	152.088	191	.796		
	Total	158.718	194			
3	Regression	34.104	4	8.526	13.000	.000[d]
	Residual	124.614	190	.656		
	Total	158.718	194			

a. Dependent Variable: Mask_NotGet

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	3.653	1.135		3.217	.002	1.413	5.892		
	Age	.048	.057	.060	.848	.397	-.064	.160	.999	1.001
	Sex	-.397	.146	-.192	-2.716	.007	-.685	-.109	.999	1.001
2	(Constant)	3.859	1.187		3.251	.001	1.518	6.200		
	Age	.048	.057	.060	.850	.397	-.064	.160	.999	1.001
	Sex	-.386	.147	-.187	-2.618	.010	-.677	-.095	.985	1.016
	Impulsivity	-.105	.173	-.043	-.607	.545	-.446	.236	.985	1.015
3	(Constant)	.793	1.177		.674	.501	-1.528	3.114		
	Age	.048	.051	.060	.931	.353	-.054	.149	.999	1.001
	Sex	-.213	.137	-.103	-1.558	.121	-.482	.057	.947	1.056
	Impulsivity	.023	.158	.009	.144	.885	-.289	.335	.970	1.031
	Gist Principles	.479	.074	.429	6.472	.000	.333	.624	.941	1.063

a. Dependent Variable: Mask_NotGet

Mask_NotSpread

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.056[a]	.003	-.007	.697	.003	.305	2	192	.737
2	.204[b]	.041	.026	.686	.038	7.628	1	191	.006
3	.491[c]	.241	.225	.612	.200	50.043	1	190	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.297	2	.148	.305	.737[b]
	Residual	93.365	192	.486		
	Total	93.662	194			
2	Regression	3.882	3	1.294	2.753	.044[c]
	Residual	89.779	191	.470		
	Total	93.662	194			
3	Regression	22.599	4	5.650	15.106	.000[d]
	Residual	71.063	190	.374		
	Total	93.662	194			

a. Dependent Variable: Mask_NotSpread

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	4.421	.889		4.975	.000	2.668	6.174		
	Age	.013	.044	.021	.295	.769	-.074	.100	.999	1.001
	Sex	-.084	.114	-.053	-.731	.466	-.309	.142	.999	1.001
2	(Constant)	5.142	.912		5.639	.000	3.343	6.940		
	Age	.014	.044	.022	.312	.755	-.072	.100	.999	1.001
	Sex	-.046	.113	-.029	-.402	.688	-.269	.178	.985	1.016
	Impulsivity	-.367	.133	-.197	-2.762	.006	-.629	-.105	.985	1.015
3	(Constant)	2.612	.889		2.939	.004	.859	4.364		
	Age	.013	.039	.022	.344	.731	-.063	.090	.999	1.001
	Sex	.098	.103	.061	.946	.345	-.106	.301	.947	1.056
	Impulsivity	-.262	.120	-.140	-2.189	.030	-.497	-.026	.970	1.031
	Gist Principles	.395	.056	.461	7.074	.000	.285	.505	.941	1.063

a. Dependent Variable: Mask_NotSpread

Note. BSSS = Brief Sensation Seeking Scale; NotGet = "to not get COVID-19 myself"; NotSpread = "to not spread COVID-19 to other people"; Mask = wearing a mask. ProtectiveBehav_Comp is the average of the four self-reported COVID-19 protective behaviors. For Sex, 0 = female, 1 = male.

Appendix S17

Full Results for Hierarchical Linear Regressions Predicting Self-reported Protective Behavior with Categorical Thinking and Sensation Seeking

ProtectiveBehav_Comp

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.164[a]	.027	.017	.66388	.027	2.716	2	197	.069
2	.206[b]	.042	.028	.66025	.015	3.172	1	196	.076
3	.453[c]	.205	.189	.60292	.163	40.048	1	195	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	2.394	2	1.197	2.716	.069[b]
	Residual	86.825	197	.441		
	Total	89.219	199			
2	Regression	3.776	3	1.259	2.888	.037[c]
	Residual	85.442	196	.436		
	Total	89.219	199			
3	Regression	18.334	4	4.584	12.609	.000[d]
	Residual	70.885	195	.364		
	Total	89.219	199			

a. Dependent Variable: ProtectiveBehav_Comp

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	3.377	.826		4.087	.000	1.747	5.006		
	Age	.047	.041	.080	1.144	.254	-.034	.129	.999	1.001
	Sex	-.220	.106	-.145	-2.066	.040	-.430	-.010	.999	1.001
2	(Constant)	3.789	.854		4.438	.000	2.105	5.472		
	Age	.044	.041	.075	1.065	.288	-.037	.125	.997	1.003
	Sex	-.188	.107	-.124	-1.746	.082	-.399	.024	.970	1.031
	BSSS	-.110	.062	-.126	-1.781	.076	-.231	.012	.970	1.031
3	(Constant)	1.511	.859		1.760	.080	-.182	3.205		
	Age	.048	.038	.081	1.267	.207	-.026	.122	.996	1.004
	Sex	-.055	.100	-.036	-.548	.585	-.253	.143	.928	1.078
	BSSS	-.037	.057	-.043	-.650	.516	-.150	.076	.931	1.074
	Categorical Thinking	.355	.056	.425	6.328	.000	.245	.466	.905	1.105

a. Dependent Variable: ProtectiveBehav_Comp

SD_NotGet

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.193[a]	.037	.028	.887	.037	3.821	2	197	.024
2	.256[b]	.066	.051	.876	.028	5.958	1	196	.016
3	.414[c]	.172	.155	.827	.106	24.956	1	195	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	6.014	2	3.007	3.821	.024[b]
	Residual	155.006	197	.787		
	Total	161.020	199			
2	Regression	10.587	3	3.529	4.598	.004[c]
	Residual	150.433	196	.768		
	Total	161.020	199			
3	Regression	27.655	4	6.914	10.109	.000[d]
	Residual	133.365	195	.684		
	Total	161.020	199			

a. Dependent Variable: SD_NotGet

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	2.937	1.104		2.660	.008	.760	5.114		
	Age	.055	.055	.069	.990	.323	-.054	.163	.999	1.001
	Sex	-.371	.142	-.183	-2.612	.010	-.652	-.091	.999	1.001
2	(Constant)	3.686	1.133		3.254	.001	1.452	5.920		
	Age	.048	.055	.061	.887	.376	-.059	.156	.997	1.003
	Sex	-.313	.142	-.154	-2.193	.029	-.594	-.032	.970	1.031
	BSSS	-.199	.082	-.171	-2.441	.016	-.360	-.038	.970	1.031

3	(Constant)	1.220	1.178		1.036	.301	-1.102	3.543		
	Age	.052	.051	.066	1.018	.310	-.049	.154	.996	1.004
	Sex	-.169	.138	-.083	-1.228	.221	-.440	.102	.928	1.078
	BSSS	-.121	.079	-.104	-1.538	.126	-.276	.034	.931	1.074
	Categorical Thinking	.385	.077	.342	4.996	.000	.233	.537	.905	1.105

a. Dependent Variable: SD_NotGet

SD_NotSpread

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.096[a]	.009	-.001	.905	.009	.916	2	197	.402
2	.139[b]	.019	.004	.903	.010	2.004	1	196	.158
3	.351[c]	.123	.105	.856	.104	23.153	1	195	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	1.501	2	.751	.916	.402[b]
	Residual	161.374	197	.819		
	Total	162.875	199			
2	Regression	3.134	3	1.045	1.282	.282[c]
	Residual	159.741	196	.815		
	Total	162.875	199			
3	Regression	20.088	4	5.022	6.858	.000[d]
	Residual	142.787	195	.732		

Total	162.875	199			

a. Dependent Variable: SD_NotSpread

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	2.666	1.126		2.367	.019	.445	4.887		
	Age	.067	.056	.084	1.187	.237	-.044	.178	.999	1.001
	Sex	-.100	.145	-.049	-.689	.492	-.386	.186	.999	1.001
2	(Constant)	3.114	1.167		2.668	.008	.812	5.415		
	Age	.063	.056	.080	1.122	.263	-.048	.174	.997	1.003
	Sex	-.065	.147	-.032	-.441	.660	-.354	.225	.970	1.031
	BSSS	-.119	.084	-.102	-1.416	.158	-.285	.047	.970	1.031
3	(Constant)	.656	1.218		.538	.591	-1.747	3.059		
	Age	.067	.053	.085	1.260	.209	-.038	.172	.996	1.004
	Sex	.078	.142	.038	.551	.583	-.202	.359	.928	1.078
	BSSS	-.041	.081	-.035	-.505	.614	-.202	.119	.931	1.074
	Categorical Thinking	.384	.080	.339	4.812	.000	.226	.541	.905	1.105

a. Dependent Variable: SD_NotSpread

Mask_NotGet

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change

1	.165[a]	.027	.017	.905	.027	2.770	2	197	.065
2	.167[b]	.028	.013	.907	.001	.128	1	196	.721
3	.321[c]	.103	.084	.874	.075	16.252	1	195	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	4.540	2	2.270	2.770	.065[b]
	Residual	161.440	197	.819		
	Total	165.980	199			
2	Regression	4.646	3	1.549	1.881	.134[c]
	Residual	161.334	196	.823		
	Total	165.980	199			
3	Regression	17.058	4	4.264	5.584	.000[d]
	Residual	148.922	195	.764		
	Total	165.980	199			

a. Dependent Variable: Mask_NotGet

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

Coefficients[a]

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
	B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF

1	(Constant)	3.993	1.127		3.545	.000	1.772	6.215		
	Age	.029	.056	.037	.520	.603	-.082	.140	.999	1.001
	Sex	-.335	.145	-.162	-2.311	.022	-.622	-.049	.999	1.001
2	(Constant)	4.107	1.173		3.502	.001	1.794	6.420		
	Age	.028	.056	.035	.502	.616	-.083	.140	.997	1.003
	Sex	-.326	.148	-.158	-2.212	.028	-.617	-.035	.970	1.031
	BSSS	-.030	.085	-.026	-.358	.721	-.197	.137	.970	1.031
3	(Constant)	2.004	1.244		1.611	.109	-.450	4.459		
	Age	.032	.054	.040	.585	.559	-.075	.139	.996	1.004
	Sex	-.204	.145	-.099	-1.404	.162	-.491	.083	.928	1.078
	BSSS	.037	.083	.031	.439	.661	-.127	.200	.931	1.074
	Categorical Thinking	.328	.081	.287	4.031	.000	.168	.489	.905	1.105

a. Dependent Variable: Mask_NotGet

Mask_NotSpread

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.079[a]	.006	-.004	.678	.006	.616	2	197	.541
2	.128[b]	.016	.001	.677	.010	2.023	1	196	.157
3	.387[c]	.150	.132	.631	.134	30.636	1	195	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, BSSS

c. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.567	2	.283	.616	.541[b]

	Residual	90.628	197	.460		
	Total	91.195	199			
2	Regression	1.493	3	.498	1.087	.356[c]
	Residual	89.702	196	.458		
	Total	91.195	199			
3	Regression	13.672	4	3.418	8.598	.000[d]
	Residual	77.523	195	.398		
	Total	91.195	199			

a. Dependent Variable: Mask_NotSpread

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, BSSS

d. Predictors: (Constant), Sex, Age, BSSS, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	3.911	.844		4.633	.000	2.246	5.575		
	Age	.038	.042	.064	.906	.366	-.045	.121	.999	1.001
	Sex	-.073	.109	-.048	-.670	.503	-.287	.142	.999	1.001
2	(Constant)	4.248	.875		4.857	.000	2.523	5.973		
	Age	.035	.042	.060	.840	.402	-.048	.118	.997	1.003
	Sex	-.046	.110	-.030	-.422	.674	-.263	.171	.970	1.031
	BSSS	-.090	.063	-.102	-1.422	.157	-.214	.035	.970	1.031
3	(Constant)	2.165	.898		2.411	.017	.394	3.935		
	Age	.039	.039	.065	.989	.324	-.039	.116	.996	1.004
	Sex	.075	.105	.049	.714	.476	-.132	.282	.928	1.078

	BSSS	-.024	.060	-.027	-.392	.695	-.142	.095	.931	1.074
	Categorical Thinking	.325	.059	.384	5.535	.000	.209	.441	.905	1.105

a. Dependent Variable: Mask_NotSpread

Note. BSSS = Brief Sensation Seeking Scale; NotGet = "to not get COVID-19 myself"; NotSpread = "to not spread COVID-19 to other people"; Mask = wearing a mask. ProtectiveBehav_Comp is the average of the four self-reported COVID-19 protective behaviors. For Sex, 0 = female, 1 = male.

Appendix S18

Full Results for Hierarchical Linear Regressions Predicting Self-reported Protective Behavior with Categorical Thinking and Impulsivity

ProtectiveBehav_Comp

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.164[a]	.027	.017	.66388	.027	2.716	2	197	.069
2	.210[b]	.044	.029	.65965	.017	3.536	1	196	.062
3	.461[c]	.213	.197	.60012	.169	41.811	1	195	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	2.394	2	1.197	2.716	.069[b]
	Residual	86.825	197	.441		
	Total	89.219	199			

2	Regression	3.932	3	1.311	3.012	.031[c]
	Residual	85.287	196	.435		
	Total	89.219	199			
3	Regression	18.990	4	4.748	13.182	.000[d]
	Residual	70.228	195	.360		
	Total	89.219	199			

a. Dependent Variable: ProtectiveBehav_Comp

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	3.377	.826		4.087	.000	1.747	5.006		
	Age	.047	.041	.080	1.144	.254	-.034	.129	.999	1.001
	Sex	-.220	.106	-.145	-2.066	.040	-.430	-.010	.999	1.001
2	(Constant)	3.864	.861		4.488	.000	2.166	5.561		
	Age	.046	.041	.079	1.130	.260	-.035	.127	.999	1.001
	Sex	-.199	.106	-.131	-1.868	.063	-.408	.011	.988	1.013
	Impulsivity	-.235	.125	-.132	-1.880	.062	-.481	.011	.989	1.011
3	(Constant)	1.725	.850		2.029	.044	.049	3.402		
	Age	.048	.037	.082	1.288	.199	-.026	.122	.999	1.001
	Sex	-.050	.099	-.033	-.507	.613	-.246	.146	.935	1.069
	Impulsivity	-.171	.114	-.096	-1.500	.135	-.396	.054	.981	1.019
	Categorical Thinking	.356	.055	.425	6.466	.000	.247	.464	.935	1.069

a. Dependent Variable: ProtectiveBehav_Comp

SD_NotGet

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.193[a]	.037	.028	.887	.037	3.821	2	197	.024
2	.207[b]	.043	.028	.887	.005	1.121	1	196	.291
3	.404[c]	.164	.146	.831	.121	28.159	1	195	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	6.014	2	3.007	3.821	.024[b]
	Residual	155.006	197	.787		
	Total	161.020	199			
2	Regression	6.895	3	2.298	2.923	.035[c]
	Residual	154.125	196	.786		
	Total	161.020	199			
3	Regression	26.343	4	6.586	9.536	.000[d]
	Residual	134.677	195	.691		
	Total	161.020	199			

a. Dependent Variable: SD_NotGet

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	2.937	1.104		2.660	.008	.760	5.114		
	Age	.055	.055	.069	.990	.323	-.054	.163	.999	1.001
	Sex	-.371	.142	-.183	-2.612	.010	-.652	-.091	.999	1.001
2	(Constant)	3.305	1.157		2.856	.005	1.023	5.587		
	Age	.054	.055	.068	.978	.329	-.055	.163	.999	1.001
	Sex	-.355	.143	-.175	-2.485	.014	-.637	-.073	.988	1.013
	Impulsivity	-.178	.168	-.074	-1.059	.291	-.508	.153	.989	1.011
3	(Constant)	.875	1.177		.743	.458	-1.447	3.197		
	Age	.056	.052	.071	1.082	.281	-.046	.158	.999	1.001
	Sex	-.187	.138	-.092	-1.357	.176	-.458	.085	.935	1.069
	Impulsivity	-.105	.158	-.044	-.666	.506	-.416	.206	.981	1.019
	Categorical Thinking	.404	.076	.359	5.306	.000	.254	.554	.935	1.069

a. Dependent Variable: SD_NotGet

SD_NotSpread

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.096[a]	.009	-.001	.905	.009	.916	2	197	.402
2	.146[b]	.021	.006	.902	.012	2.417	1	196	.122
3	.359[c]	.129	.111	.853	.107	24.055	1	195	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	1.501	2	.751	.916	.402[b]
	Residual	161.374	197	.819		
	Total	162.875	199			
2	Regression	3.467	3	1.156	1.421	.238[c]
	Residual	159.408	196	.813		
	Total	162.875	199			
3	Regression	20.972	4	5.243	7.205	.000[d]
	Residual	141.903	195	.728		
	Total	162.875	199			

a. Dependent Variable: SD_NotSpread

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	2.666	1.126		2.367	.019	.445	4.887		
	Age	.067	.056	.084	1.187	.237	-.044	.178	.999	1.001
	Sex	-.100	.145	-.049	-.689	.492	-.386	.186	.999	1.001
2	(Constant)	3.216	1.177		2.733	.007	.895	5.537		
	Age	.066	.056	.083	1.173	.242	-.045	.176	.999	1.001

	Sex	-.076	.145	-.037	-.522	.602	-.363	.211	.988	1.013
	Impulsivity	-.265	.171	-.110	-1.555	.122	-.602	.071	.989	1.011
3	(Constant)	.911	1.208		.754	.452	-1.473	3.294		
	Age	.068	.053	.085	1.276	.204	-.037	.172	.999	1.001
	Sex	.084	.141	.041	.594	.553	-.195	.363	.935	1.069
	Impulsivity	-.196	.162	-.082	-1.213	.227	-.516	.123	.981	1.019
	Categorical Thinking	.383	.078	.339	4.905	.000	.229	.537	.935	1.069

a. Dependent Variable: SD_NotSpread

Mask_NotGet

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.165[a]	.027	.017	.905	.027	2.770	2	197	.065
2	.174[b]	.030	.015	.906	.003	.602	1	196	.439
3	.321[c]	.103	.084	.874	.073	15.762	1	195	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	4.540	2	2.270	2.770	.065[b]
	Residual	161.440	197	.819		
	Total	165.980	199			
2	Regression	5.034	3	1.678	2.044	.109[c]
	Residual	160.946	196	.821		
	Total	165.980	199			

3	Regression	17.071	4	4.268	5.589	.000[d]
	Residual	148.909	195	.764		
	Total	165.980	199			

a. Dependent Variable: Mask_NotGet

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	3.993	1.127		3.545	.000	1.772	6.215		
	Age	.029	.056	.037	.520	.603	-.082	.140	.999	1.001
	Sex	-.335	.145	-.162	-2.311	.022	-.622	-.049	.999	1.001
2	(Constant)	4.269	1.183		3.610	.000	1.937	6.601		
	Age	.029	.056	.036	.511	.610	-.082	.140	.999	1.001
	Sex	-.323	.146	-.157	-2.213	.028	-.611	-.035	.988	1.013
	Impulsivity	-.133	.171	-.055	-.776	.439	-.471	.205	.989	1.011
3	(Constant)	2.357	1.238		1.904	.058	-.084	4.799		
	Age	.030	.054	.038	.558	.577	-.077	.137	.999	1.001
	Sex	-.191	.145	-.092	-1.318	.189	-.476	.095	.935	1.069
	Impulsivity	-.076	.166	-.031	-.458	.648	-.403	.251	.981	1.019
	Categorical Thinking	.318	.080	.278	3.970	.000	.160	.476	.935	1.069

a. Dependent Variable: Mask_NotGet

Mask_NotSpread

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	.079[a]	.006	-.004	.678	.006	.616	2	197	.541
2	.216[b]	.047	.032	.666	.040	8.289	1	196	.004
3	.422[c]	.178	.161	.620	.131	31.107	1	195	.000

a. Predictors: (Constant), Sex, Age

b. Predictors: (Constant), Sex, Age, Impulsivity

c. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.567	2	.283	.616	.541[b]
	Residual	90.628	197	.460		
	Total	91.195	199			
2	Regression	4.244	3	1.415	3.189	.025[c]
	Residual	86.951	196	.444		
	Total	91.195	199			
3	Regression	16.207	4	4.052	10.536	.000[d]
	Residual	74.988	195	.385		
	Total	91.195	199			

a. Dependent Variable: Mask_NotSpread

b. Predictors: (Constant), Sex, Age

c. Predictors: (Constant), Sex, Age, Impulsivity

d. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	3.911	.844		4.633	.000	2.246	5.575		
	Age	.038	.042	.064	.906	.366	-.045	.121	.999	1.001
	Sex	-.073	.109	-.048	-.670	.503	-.287	.142	.999	1.001
2	(Constant)	4.664	.869		5.366	.000	2.950	6.378		
	Age	.037	.041	.062	.889	.375	-.045	.118	.999	1.001
	Sex	-.040	.107	-.026	-.373	.710	-.252	.172	.988	1.013
	Impulsivity	-.363	.126	-.202	-2.879	.004	-.611	-.114	.989	1.011
3	(Constant)	2.758	.878		3.139	.002	1.025	4.490		
	Age	.038	.039	.065	.995	.321	-.038	.114	.999	1.001
	Sex	.092	.103	.060	.897	.371	-.111	.295	.935	1.069
	Impulsivity	-.306	.118	-.170	-2.598	.010	-.538	-.074	.981	1.019
	Categorical Thinking	.317	.057	.374	5.577	.000	.205	.429	.935	1.069

a. Dependent Variable: Mask_NotSpread

Note. BSSS = Brief Sensation Seeking Scale; NotGet = "to not get COVID-19 myself"; NotSpread = "to not spread COVID-19 to other people"; Mask = wearing a mask. ProtectiveBehav_Comp is the average of the four self-reported COVID-19 protective behaviors. For Sex, 0 = female, 1 = male.

Appendix S19

Full Results for Simultaneous Linear Regressions Predicting Everyday and DS-inspired Decisions with Gist Principles

SocialSevere_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.379[a]	.143	.122	.30067

a. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	3.013	5	.603	6.666	.000[b]
	Residual	17.990	199	.090		
	Total	21.003	204			

a. Dependent Variable: SocialSevere_V

b. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	1.091	.440		2.480	.014	.223	1.958		
	Gist Principles	-.149	.027	-.379	-5.516	.000	-.202	-.096	.912	1.097
	BSSS	.006	.029	.015	.209	.835	-.051	.063	.868	1.152
	Impulsivity	.018	.058	.021	.306	.760	-.096	.132	.884	1.131

	Age	.000	.019	.001	.011	.991	-.037	.037	.997	1.003
	Sex	-.045	.050	-.062	-.909	.365	-.144	.053	.934	1.071

a. Dependent Variable: SocialSevere_V

SocialSevere_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.464[a]	.216	.196	.25634

a. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	3.593	5	.719	10.935	.000[b]
	Residual	13.076	199	.066		
	Total	16.669	204			

a. Dependent Variable: SocialSevere_M

b. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	1.120	.375		2.987	.003	.381	1.860		
	Gist Principles	-.159	.023	-.455	-6.914	.000	-.205	-.114	.912	1.097
	BSSS	.036	.025	.097	1.441	.151	-.013	.085	.868	1.152
	Impulsivity	-.052	.049	-.070	-1.056	.292	-.149	.045	.884	1.131
	Age	.001	.016	.005	.084	.933	-.030	.033	.997	1.003

	Sex	-.024	.043	-.036	-.553	.581	-.107	.060	.934	1.071

a. Dependent Variable: SocialSevere_M

NonSocialSevere_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.375[a]	.140	.119	.30597

a. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	3.045	5	.609	6.506	.000[b]
	Residual	18.630	199	.094		
	Total	21.676	204			

a. Dependent Variable: NonSocialSevere_V_rec

b. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	2.288	.448		5.111	.000	1.406	3.171		
	Gist Principles	-.121	.027	-.302	-4.388	.000	-.175	-.066	.912	1.097
	BSSS	-.019	.030	-.045	-.634	.527	-.077	.040	.868	1.152
	Impulsivity	.032	.059	.038	.545	.586	-.084	.148	.884	1.131
	Age	-.058	.019	-.201	-3.058	.003	-.096	-.021	.997	1.003
	Sex	.044	.051	.059	.864	.389	-.056	.144	.934	1.071

a. Dependent Variable: NonSocialSevere_V_rec

NonSocialSevere_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.336[a]	.113	.090	.30960

a. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	2.421	5	.484	5.052	.000[b]
	Residual	19.074	199	.096		
	Total	21.495	204			

a. Dependent Variable: NonSocialSevere_M_rec

b. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	2.116	.453		4.670	.000	1.222	3.009		
	Gist Principles	-.099	.028	-.248	-3.549	.000	-.154	-.044	.912	1.097
	BSSS	-.055	.030	-.131	-1.829	.069	-.114	.004	.868	1.152
	Impulsivity	.037	.060	.044	.620	.536	-.081	.155	.884	1.131
	Age	-.053	.019	-.184	-2.753	.006	-.091	-.015	.997	1.003
	Sex	.068	.051	.091	1.316	.190	-.034	.169	.934	1.071

a. Dependent Variable: NonSocialSevere_M_rec

SocialMild_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.320[a]	.102	.080	.32388

a. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	2.374	5	.475	4.526	.001[b]
	Residual	20.875	199	.105		
	Total	23.249	204			

a. Dependent Variable: SocialMild_V

b. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	1.214	.474		2.563	.011	.280	2.149		
	Gist Principles	-.123	.029	-.298	-4.234	.000	-.181	-.066	.912	1.097
	BSSS	-.051	.031	-.116	-1.614	.108	-.112	.011	.868	1.152
	Impulsivity	-.004	.062	-.005	-.071	.943	-.127	.119	.884	1.131
	Age	.001	.020	.003	.043	.965	-.039	.041	.997	1.003
	Sex	.065	.054	.085	1.216	.225	-.041	.172	.934	1.071

a. Dependent Variable: SocialMild_V

SocialMild_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.383[a]	.147	.125	.31211

a. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	3.328	5	.666	6.833	.000[b]
	Residual	19.385	199	.097		
	Total	22.713	204			

a. Dependent Variable: SocialMild_M

b. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.862	.457		1.887	.061	-.039	1.762		
	Gist Principles	-.145	.028	-.355	-5.173	.000	-.200	-.090	.912	1.097
	BSSS	-.010	.030	-.023	-.334	.739	-.070	.049	.868	1.152
	Impulsivity	.011	.060	.013	.182	.856	-.108	.129	.884	1.131
	Age	.013	.019	.045	.687	.493	-.025	.052	.997	1.003
	Sex	.064	.052	.084	1.240	.216	-.038	.167	.934	1.071

a. Dependent Variable: SocialMild_M

NonSocialMild_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.158[a]	.025	.001	.23311

a. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.277	5	.055	1.021	.406[b]
	Residual	10.814	199	.054		
	Total	11.092	204			

a. Dependent Variable: NonSocialMild_V

b. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.956	.341		2.802	.006	.283	1.628		
	Gist Principles	-.040	.021	-.140	-1.915	.057	-.081	.001	.912	1.097
	BSSS	-.002	.023	-.007	-.092	.927	-.047	.042	.868	1.152
	Impulsivity	.010	.045	.017	.230	.819	-.078	.099	.884	1.131
	Age	-.003	.015	-.016	-.230	.818	-.032	.025	.997	1.003
	Sex	.023	.039	.043	.588	.557	-.054	.099	.934	1.071

a. Dependent Variable: NonSocialMild_V

NonSocialMild_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.180[a]	.032	.008	.23164

a. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.356	5	.071	1.326	.255[b]
	Residual	10.677	199	.054		
	Total	11.033	204			

a. Dependent Variable: NonSocialMild_M

b. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.881	.339		2.599	.010	.213	1.549		
	Gist Principles	-.046	.021	-.163	-2.229	.027	-.087	-.005	.912	1.097
	BSSS	-.001	.022	-.003	-.046	.963	-.045	.043	.868	1.152
	Impulsivity	-.032	.045	-.054	-.722	.471	-.120	.056	.884	1.131
	Age	.005	.014	.023	.331	.741	-.024	.033	.997	1.003
	Sex	.029	.038	.054	.744	.458	-.047	.105	.934	1.071

a. Dependent Variable: NonSocialMild_M

DS_Risk_Comp_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.354[a]	.125	.103	.34159

a. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	3.319	5	.664	5.688	.000[b]
	Residual	23.220	199	.117		
	Total	26.539	204			

a. Dependent Variable: DS_Risk_Comp_V

b. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.447	.500		.894	.372	-.539	1.432		
	Gist Principles	-.102	.031	-.231	-3.331	.001	-.163	-.042	.912	1.097
	BSSS	.122	.033	.263	3.693	.000	.057	.187	.868	1.152
	Impulsivity	-.098	.066	-.105	-1.485	.139	-.227	.032	.884	1.131
	Age	.013	.021	.042	.630	.529	-.029	.056	.997	1.003
	Sex	-.077	.057	-.093	-1.355	.177	-.189	.035	.934	1.071

a. Dependent Variable: DS_Risk_Comp_V

DS_Risk_Comp_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.441[a]	.194	.174	.30382

a. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	4.426	5	.885	9.589	.000[b]
	Residual	18.369	199	.092		
	Total	22.795	204			

a. Dependent Variable: DS_Risk_Comp_M

b. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.867	.445		1.950	.053	-.010	1.744		
	Gist Principles	-.144	.027	-.350	-5.258	.000	-.197	-.090	.912	1.097
	BSSS	.103	.029	.239	3.498	.001	.045	.161	.868	1.152
	Impulsivity	-.094	.059	-.108	-1.600	.111	-.209	.022	.884	1.131
	Age	.003	.019	.011	.166	.868	-.034	.041	.997	1.003
	Sex	.001	.050	.001	.012	.991	-.099	.100	.934	1.071

a. Dependent Variable: DS_Risk_Comp_M

DS_Party_Comp_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.384[a]	.148	.126	.42769

a. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	6.312	5	1.262	6.902	.000[b]
	Residual	36.400	199	.183		
	Total	42.712	204			

a. Dependent Variable: DS_Party_Comp_V

b. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.241	.626		.386	.700	-.993	1.475		
	Gist Principles	-.129	.038	-.230	-3.359	.001	-.205	-.053	.912	1.097
	BSSS	.176	.041	.300	4.268	.000	.095	.258	.868	1.152
	Impulsivity	-.145	.082	-.123	-1.762	.080	-.308	.017	.884	1.131
	Age	.030	.027	.074	1.127	.261	-.023	.083	.997	1.003
	Sex	-.077	.071	-.073	-1.079	.282	-.217	.063	.934	1.071

a. Dependent Variable: DS_Party_Comp_V

DS_Party_Comp_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.443[a]	.196	.176	.38494

a. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	7.190	5	1.438	9.705	.000[b]
	Residual	29.488	199	.148		
	Total	36.678	204			

a. Dependent Variable: DS_Party_Comp_M

b. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.978	.563		1.736	.084	-.133	2.089		
	Gist Principles	-.178	.035	-.342	-5.141	.000	-.246	-.110	.912	1.097
	BSSS	.131	.037	.240	3.510	.001	.057	.204	.868	1.152
	Impulsivity	-.135	.074	-.123	-1.821	.070	-.281	.011	.884	1.131
	Age	.009	.024	.023	.356	.722	-.039	.056	.997	1.003
	Sex	.034	.064	.035	.529	.598	-.092	.160	.934	1.071

a. Dependent Variable: DS_Party_Comp_M

Hug_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.133[a]	.018	-.007	.39866

a. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.568	5	.114	.714	.613[b]
	Residual	31.627	199	.159		
	Total	32.195	204			

a. Dependent Variable: Hug_V

b. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.858	.583		1.471	.143	-.292	2.008		
	Gist Principles	-.049	.036	-.100	-1.354	.177	-.119	.022	.912	1.097
	BSSS	.013	.039	.025	.334	.738	-.063	.089	.868	1.152
	Impulsivity	-.003	.077	-.003	-.036	.971	-.154	.149	.884	1.131
	Age	-.020	.025	-.056	-.799	.425	-.069	.029	.997	1.003
	Sex	-.077	.066	-.085	-1.166	.245	-.208	.053	.934	1.071

a. Dependent Variable: Hug_V

Hug_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.199[a]	.039	.015	.37430

a. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	1.144	5	.229	1.633	.153[b]
	Residual	27.881	199	.140		
	Total	29.024	204			

a. Dependent Variable: Hug_M

b. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.645	.548		1.178	.240	-.435	1.725		
	Gist Principles	-.075	.034	-.162	-2.228	.027	-.141	-.009	.912	1.097
	BSSS	.047	.036	.097	1.298	.196	-.024	.118	.868	1.152
	Impulsivity	-.011	.072	-.011	-.151	.880	-.153	.131	.884	1.131
	Age	-.008	.023	-.023	-.328	.744	-.054	.038	.997	1.003
	Sex	-.066	.062	-.076	-1.059	.291	-.188	.057	.934	1.071

a. Dependent Variable: Hug_M

Party_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.348[a]	.121	.099	.462

a. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	5.860	5	1.172	5.493	.000[b]
	Residual	42.462	199	.213		
	Total	48.322	204			

a. Dependent Variable: Party_V

b. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.538	.676		.796	.427	-.795	1.871		
	Gist Principles	-.140	.042	-.235	-3.371	.001	-.222	-.058	.912	1.097
	BSSS	.156	.045	.250	3.498	.001	.068	.244	.868	1.152
	Impulsivity	-.130	.089	-.103	-1.462	.145	-.305	.045	.884	1.131
	Age	.021	.029	.049	.743	.458	-.035	.078	.997	1.003
	Sex	-.063	.077	-.056	-.820	.413	-.214	.088	.934	1.071

a. Dependent Variable: Party_V

Party_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.436[a]	.190	.170	.419

a. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	8.231	5	1.646	9.355	.000[b]
	Residual	35.018	199	.176		
	Total	43.249	204			

a. Dependent Variable: Party_M

b. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	1.326	.614		2.160	.032	.115	2.536		
	Gist Principles	-.209	.038	-.370	-5.545	.000	-.283	-.135	.912	1.097
	BSSS	.111	.041	.188	2.746	.007	.031	.191	.868	1.152
	Impulsivity	-.126	.081	-.106	-1.557	.121	-.285	.034	.884	1.131
	Age	.004	.026	.009	.143	.887	-.048	.055	.997	1.003
	Sex	.030	.070	.029	.432	.666	-.107	.168	.934	1.071

a. Dependent Variable: Party_M

Drink_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.393[a]	.155	.133	.43602

a. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	6.918	5	1.384	7.278	.000[b]
	Residual	37.833	199	.190		
	Total	44.751	204			

a. Dependent Variable: Drink_V

b. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-.056	.638		-.087	.931	-1.314	1.202		
	Gist Principles	-.118	.039	-.206	-3.018	.003	-.196	-.041	.912	1.097
	BSSS	.197	.042	.327	4.667	.000	.114	.280	.868	1.152
	Impulsivity	-.160	.084	-.132	-1.907	.058	-.326	.005	.884	1.131
	Age	.039	.027	.093	1.425	.156	-.015	.093	.997	1.003
	Sex	-.090	.072	-.084	-1.249	.213	-.233	.052	.934	1.071

a. Dependent Variable: Drink_V

Drink_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.410[a]	.168	.148	.40011

a. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	6.455	5	1.291	8.064	.000[b]
	Residual	31.857	199	.160		
	Total	38.312	204			

a. Dependent Variable: Drink_M

b. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.630	.585		1.076	.283	-.524	1.785		
	Gist Principles	-.147	.036	-.276	-4.079	.000	-.218	-.076	.912	1.097
	BSSS	.150	.039	.269	3.875	.000	.074	.226	.868	1.152
	Impulsivity	-.144	.077	-.129	-1.873	.063	-.296	.008	.884	1.131
	Age	.013	.025	.035	.535	.593	-.036	.063	.997	1.003
	Sex	.038	.066	.038	.564	.573	-.094	.169	.934	1.071

a. Dependent Variable: Drink_M

Note. BSSS = Brief Sensation Seeking Scale; V = voluntary, M = mandatory; DS = Dual Systems; DS_Risk_Comp is the average of the DS-inspired Hug, Party, and Drink items, and DS_Party_Comp is the average of the DS-inspired Party and Drink items. For Sex, 0 = female, 1 = male.

Appendix S20

Full Results for Simultaneous Linear Regressions Predicting Everyday and DS-inspired Decisions with Categorical Thinking

SocialSevere_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.334[a]	.112	.090	.30982

a. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	2.466	5	.493	5.138	.000[b]
	Residual	19.581	204	.096		
	Total	22.047	209			

a. Dependent Variable: SocialSevere_V

b. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.845	.444		1.905	.058	-.029	1.720		
	Categorical Thinking	-.131	.028	-.322	-4.613	.000	-.188	-.075	.894	1.118
	BSSS	.012	.030	.029	.403	.688	-.047	.072	.850	1.176
	Impulsivity	.055	.058	.066	.956	.340	-.059	.169	.903	1.108

	Age	.001	.019	.004	.068	.946	-.036	.039	.996	1.004
	Sex	-.084	.051	-.114	-1.655	.099	-.184	.016	.918	1.089

a. Dependent Variable: SocialSevere_V

SocialSevere_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.360[a]	.129	.108	.27344

a. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	2.269	5	.454	6.069	.000[b]
	Residual	15.253	204	.075		
	Total	17.522	209			

a. Dependent Variable: SocialSevere_M

b. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.782	.392		1.998	.047	.010	1.554		
	Categorical Thinking	-.126	.025	-.347	-5.018	.000	-.176	-.077	.894	1.118
	BSSS	.032	.027	.085	1.195	.234	-.021	.085	.850	1.176
	Impulsivity	-.019	.051	-.025	-.370	.712	-.120	.082	.903	1.108
	Age	.004	.017	.017	.264	.792	-.029	.037	.996	1.004

	Sex	-.048	.045	-.073	-1.072	.285	-.136	.040	.918	1.089

a. Dependent Variable: SocialSevere_M

NonSocialSevere_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.390[a]	.152	.131	.29902

a. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	3.265	5	.653	7.304	.000[b]
	Residual	18.241	204	.089		
	Total	21.506	209			

a. Dependent Variable: NonSocialSevere_V_rec

b. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	2.421	.428		5.653	.000	1.576	3.265		
	Categorical Thinking	-.124	.027	-.308	-4.511	.000	-.178	-.070	.894	1.118
	BSSS	-.035	.029	-.084	-1.208	.228	-.093	.022	.850	1.176
	Impulsivity	.035	.056	.042	.618	.537	-.076	.145	.903	1.108
	Age	-.064	.018	-.225	-3.484	.001	-.100	-.028	.996	1.004
	Sex	.049	.049	.067	1.002	.317	-.047	.146	.918	1.089

a. Dependent Variable: NonSocialSevere_V_rec

NonSocialSevere_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.398[a]	.158	.138	.29469

a. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	3.332	5	.666	7.675	.000[b]
	Residual	17.716	204	.087		
	Total	21.049	209			

a. Dependent Variable: NonSocialSevere_M_rec

b. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	2.419	.422		5.732	.000	1.587	3.251		
	Categorical Thinking	-.122	.027	-.306	-4.507	.000	-.176	-.069	.894	1.118
	BSSS	-.072	.029	-.175	-2.515	.013	-.129	-.016	.850	1.176
	Impulsivity	.032	.055	.040	.588	.557	-.076	.141	.903	1.108
	Age	-.060	.018	-.216	-3.352	.001	-.096	-.025	.996	1.004
	Sex	.071	.048	.098	1.466	.144	-.024	.166	.918	1.089

a. Dependent Variable: NonSocialSevere_M_rec

SocialMild_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.373[a]	.139	.118	.31840

a. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	3.348	5	.670	6.604	.000[b]
	Residual	20.682	204	.101		
	Total	24.030	209			

a. Dependent Variable: SocialMild_V

b. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	1.541	.456		3.379	.001	.642	2.440		
	Categorical Thinking	-.162	.029	-.380	-5.528	.000	-.220	-.104	.894	1.118
	BSSS	-.049	.031	-.111	-1.576	.117	-.110	.012	.850	1.176
	Impulsivity	.006	.059	.007	.107	.915	-.111	.124	.903	1.108
	Age	-.007	.019	-.023	-.361	.719	-.045	.031	.996	1.004
	Sex	.013	.052	.017	.256	.798	-.089	.116	.918	1.089

a. Dependent Variable: SocialMild_V

SocialMild_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.463[a]	.215	.195	.30312

a. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	5.120	5	1.024	11.145	.000[b]
	Residual	18.744	204	.092		
	Total	23.865	209			

a. Dependent Variable: SocialMild_M

b. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	1.294	.434		2.981	.003	.438	2.150		
	Categorical Thinking	-.197	.028	-.464	-7.068	.000	-.252	-.142	.894	1.118
	BSSS	-.019	.030	-.044	-.656	.512	-.078	.039	.850	1.176
	Impulsivity	.016	.057	.019	.285	.776	-.095	.128	.903	1.108
	Age	.006	.019	.019	.305	.761	-.031	.042	.996	1.004
	Sex	.015	.050	.020	.304	.762	-.083	.113	.918	1.089

a. Dependent Variable: SocialMild_M

NonSocialMild_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.227[a]	0.052	0.028	0.23198

a Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	0.599	5	0.12	2.225	.053[b]
	Residual	10.979	204	0.054		
	Total	11.577	209			

a. Dependent Variable: NonSocialMild_V

b. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	1.172	0.332		3.529	0.001	0.517	1.827		
	Categorical Thinking	-0.066	0.021	-0.224	-3.102	0.002	-0.108	-0.024	0.894	1.118
	BSSS	-0.007	0.023	-0.023	-0.306	0.76	-0.052	0.038	0.85	1.176
	Impulsivity	0.027	0.043	0.045	0.632	0.528	-0.058	0.113	0.903	1.108
	Age	-0.008	0.014	-0.037	-0.548	0.584	-0.036	0.02	0.996	1.004
	Sex	-0.008	0.038	-0.016	-0.221	0.826	-0.083	0.067	0.918	1.089

a. Dependent Variable: NonSocialMild_V

NonSocialMild_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.239[a]	.057	.034	.22984

a. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.654	5	.131	2.478	.033[b]
	Residual	10.777	204	.053		
	Total	11.431	209			

a. Dependent Variable: NonSocialMild_M

b. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	1.146	.329		3.481	.001	.497	1.795		
	Categorical Thinking	-.072	.021	-.246	-3.422	.001	-.114	-.031	.894	1.118
	BSSS	-.007	.022	-.024	-.323	.747	-.052	.037	.850	1.176
	Impulsivity	-.012	.043	-.021	-.288	.774	-.097	.072	.903	1.108
	Age	-.002	.014	-.011	-.157	.875	-.030	.026	.996	1.004
	Sex	-.002	.038	-.004	-.057	.954	-.076	.072	.918	1.089

a. Dependent Variable: NonSocialMild_M

DS_Risk_Comp_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.302[a]	.091	.069	.35189

a. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	2.528	5	.506	4.084	.001[b]
	Residual	25.260	204	.124		
	Total	27.788	209			

a. Dependent Variable: DS_Risk_Comp_V

b. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.162	.504		.321	.748	-.832	1.155		
	Categorical Thinking	-.061	.032	-.133	-1.881	.061	-.125	.003	.894	1.118
	BSSS	.126	.034	.265	3.661	.000	.058	.194	.850	1.176
	Impulsivity	-.065	.066	-.070	-.996	.320	-.195	.064	.903	1.108
	Age	.011	.022	.034	.512	.609	-.031	.054	.996	1.004
	Sex	-.078	.058	-.094	-1.354	.177	-.192	.036	.918	1.089

a. Dependent Variable: DS_Risk_Comp_V

DS_Risk_Comp_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.395[a]	.156	.135	.31402

a. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	3.708	5	.742	7.521	.000[b]
	Residual	20.117	204	.099		
	Total	23.825	209			

a. Dependent Variable: DS_Risk_Comp_M

b. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.635	.450		1.411	.160	-.252	1.522		
	Categorical Thinking	-.116	.029	-.272	-4.002	.000	-.172	-.059	.894	1.118
	BSSS	.108	.031	.247	3.533	.001	.048	.169	.850	1.176
	Impulsivity	-.060	.059	-.069	-1.021	.309	-.175	.056	.903	1.108
	Age	.000	.019	.002	.023	.981	-.037	.038	.996	1.004
	Sex	-.005	.051	-.006	-.097	.923	-.106	.096	.918	1.089

a. Dependent Variable: DS_Risk_Comp_M

DS_Party_Comp_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.318[a]	.101	.079	.43946

a. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	4.424	5	.885	4.581	.001[b]
	Residual	39.397	204	.193		
	Total	43.820	209			

a. Dependent Variable: DS_Party_Comp_V

b. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.083	.629		.132	.895	-1.158	1.324		
	Categorical Thinking	-.091	.040	-.158	-2.250	.026	-.171	-.011	.894	1.118
	BSSS	.158	.043	.265	3.674	.000	.073	.242	.850	1.176
	Impulsivity	-.101	.082	-.086	-1.225	.222	-.262	.061	.903	1.108
	Age	.024	.027	.060	.899	.370	-.029	.077	.996	1.004
	Sex	-.073	.072	-.071	-1.020	.309	-.215	.069	.918	1.089

a. Dependent Variable: DS_Party_Comp_V

DS_Party_Comp_M

ANOVA[a]

Model	Sum of Squares	df	Mean Square	F	Sig.

1	Regression	6.016	5	1.203	7.686	.000[b]
	Residual	31.937	204	.157		
	Total	37.954	209			

a. Dependent Variable: DS_Party_Comp_M

b. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.866	.567		1.528	.128	-.251	1.983		
	Categorical Thinking	-.152	.036	-.284	-4.186	.000	-.224	-.081	.894	1.118
	BSSS	.125	.039	.226	3.243	.001	.049	.202	.850	1.176
	Impulsivity	-.096	.074	-.087	-1.293	.197	-.241	.050	.903	1.108
	Age	.001	.024	.004	.055	.956	-.046	.049	.996	1.004
	Sex	.026	.065	.027	.398	.691	-.102	.154	.918	1.089

a. Dependent Variable: DS_Party_Comp_M

Collinearity Diagnostics[a]

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions					
				(Constant)	Categorical Thinking	BSSS	Impulsivity	Age	Sex
1	1	5.218	1.000	.00	.00	.00	.00	.00	.01
	2	.694	2.742	.00	.00	.00	.00	.00	.91
	3	.048	10.417	.00	.10	.58	.02	.00	.05
	4	.027	13.815	.00	.05	.29	.87	.00	.00
	5	.011	22.017	.03	.77	.09	.09	.10	.03

6	.001	60.526	.96	.08	.03	.01	.89	.00

a. Dependent Variable: DS_Party_Comp_M

Hug_V

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.736	5	.147	.931	.462[b]
	Residual	32.259	204	.158		
	Total	32.995	209			

a. Dependent Variable: Hug_V

b. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.319	.570		.560	.576	-.804	1.442		
	Categorical Thinking	-.001	.037	-.001	-.020	.984	-.073	.071	.894	1.118
	BSSS	.062	.039	.120	1.597	.112	-.015	.139	.850	1.176
	Impulsivity	.005	.074	.005	.063	.950	-.142	.151	.903	1.108
	Age	-.015	.024	-.044	-.628	.530	-.063	.033	.996	1.004
	Sex	-.087	.065	-.097	-1.341	.181	-.216	.041	.918	1.089

a. Dependent Variable: Hug_V

Collinearity Diagnostics[a]

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions					
				(Constant)	Categorical Thinking	BSSS	Impulsivity	Age	Sex

1	1	5.218	1.000	.00	.00	.00	.00	.00	.01
	2	.694	2.742	.00	.00	.00	.00	.00	.91
	3	.048	10.417	.00	.10	.58	.02	.00	.05
	4	.027	13.815	.00	.05	.29	.87	.00	.00
	5	.011	22.017	.03	.77	.09	.09	.10	.03
	6	.001	60.526	.96	.08	.03	.01	.89	.00

a. Dependent Variable: Hug_V

Hug_M

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	1.099	5	.220	1.637	.152[b]
	Residual	27.396	204	.134		
	Total	28.495	209			

a. Dependent Variable: Hug_M

b. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.172	.525		.328	.743	-.863	1.207		
	Categorical Thinking	-.042	.034	-.091	-1.249	.213	-.109	.024	.894	1.118
	BSSS	.074	.036	.155	2.080	.039	.004	.145	.850	1.176
	Impulsivity	.012	.068	.012	.169	.866	-.123	.146	.903	1.108
	Age	-.001	.022	-.004	-.058	.954	-.046	.043	.996	1.004
	Sex	-.066	.060	-.079	-1.107	.269	-.185	.052	.918	1.089

a. Dependent Variable: Hug_M

Collinearity Diagnostics[a]

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions (Constant)	Categorical Thinking	BSSS	Impulsivity	Age	Sex
1	1	5.218	1.000	.00	.00	.00	.00	.00	.01
	2	.694	2.742	.00	.00	.00	.00	.00	.91
	3	.048	10.417	.00	.10	.58	.02	.00	.05
	4	.027	13.815	.00	.05	.29	.87	.00	.00
	5	.011	22.017	.03	.77	.09	.09	.10	.03
	6	.001	60.526	.96	.08	.03	.01	.89	.00

a. Dependent Variable: Hug_M

Party_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.276[a]	.076	.054	.475

a. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	3.791	5	.758	3.365	.006[b]
	Residual	45.966	204	.225		
	Total	49.757	209			

a. Dependent Variable: Party_V

b. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.361	.680		.531	.596	-.979	1.702		
	Categorical Thinking	-.096	.044	-.156	-2.190	.030	-.182	-.010	.894	1.118
	BSSS	.138	.046	.216	2.965	.003	.046	.229	.850	1.176
	Impulsivity	-.067	.089	-.054	-.758	.449	-.242	.108	.903	1.108
	Age	.013	.029	.030	.442	.659	-.044	.070	.996	1.004
	Sex	-.064	.078	-.058	-.820	.413	-.217	.090	.918	1.089

a. Dependent Variable: Party_V

Party_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.379[a]	.144	.123	.432

a. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	6.405	5	1.281	6.861	.000[b]
	Residual	38.090	204	.187		
	Total	44.495	209			

a. Dependent Variable: Party_M

b. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

Coefficients[a]

Model		Unstandardized Coefficients B	Unstandardized Coefficients Std. Error	Standardized Coefficients Beta	t	Sig.	95.0% Confidence Interval for B Lower Bound	95.0% Confidence Interval for B Upper Bound	Collinearity Statistics Tolerance	Collinearity Statistics VIF
1	(Constant)	1.121	.619		1.812	.071	-.099	2.341		
	Categorical Thinking	-.174	.040	-.300	-4.377	.000	-.252	-.096	.894	1.118
	BSSS	.106	.042	.177	2.519	.013	.023	.190	.850	1.176
	Impulsivity	-.081	.081	-.069	-1.006	.316	-.240	.078	.903	1.108
	Age	-.003	.026	-.006	-.098	.922	-.055	.050	.996	1.004
	Sex	.023	.071	.022	.319	.750	-.117	.162	.918	1.089

a. Dependent Variable: Party_M

Drink_V

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.338[a]	.114	.092	.44690

a. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	5.239	5	1.048	5.246	.000[b]
	Residual	40.742	204	.200		
	Total	45.981	209			

a. Dependent Variable: Drink_V

b. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-.195	.640		-.304	.761	-1.457	1.067		
	Categorical Thinking	-.086	.041	-.146	-2.099	.037	-.167	-.005	.894	1.118
	BSSS	.178	.044	.291	4.077	.000	.092	.264	.850	1.176
	Impulsivity	-.134	.083	-.111	-1.605	.110	-.298	.031	.903	1.108
	Age	.036	.027	.086	1.299	.195	-.018	.089	.996	1.004
	Sex	-.083	.073	-.078	-1.134	.258	-.227	.061	.918	1.089

a. Dependent Variable: Drink_V

Drink_M

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.382[a]	.146	.125	.40722

a. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	5.795	5	1.159	6.990	.000[b]
	Residual	33.828	204	.166		
	Total	39.624	209			

a. Dependent Variable: Drink_M

b. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.611	.583		1.048	.296	-.539	1.761		
	Categorical Thinking	-.131	.037	-.239	-3.490	.001	-.204	-.057	.894	1.118
	BSSS	.144	.040	.255	3.629	.000	.066	.223	.850	1.176
	Impulsivity	-.110	.076	-.098	-1.446	.150	-.260	.040	.903	1.108
	Age	.005	.025	.014	.211	.833	-.044	.054	.996	1.004
	Sex	.029	.067	.029	.434	.665	-.103	.160	.918	1.089

a. Dependent Variable: Drink_M

Note. BSSS = Brief Sensation Seeking Scale; V = voluntary, M = mandatory; DS = Dual Systems; DS_Risk_Comp is the average of the DS-inspired Hug, Party, and Drink items, and DS_Party_Comp is the average of the DS-inspired Party and Drink items. For Sex, 0 = female, 1 = male.

Appendix S21

Full Results for Simultaneous Linear Regressions Predicting Everyday and DS-Inspired Signed Confidence with Gist Principles

SocialSevere_V_SC

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.443[a]	.197	.176	2.42016

a. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	285.094	5	57.019	9.735	.000[b]
	Residual	1165.575	199	5.857		

	Total	1450.669	204			

a. Dependent Variable: SocialSevere_V_SC

b. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	7.006	3.541		1.979	.049	.024	13.989		
	Gist Principles	-1.430	.217	-.438	-6.577	.000	-1.859	-1.001	.912	1.097
	BSSS	.110	.234	.032	.471	.638	-.351	.572	.868	1.152
	Impulsivity	.173	.466	.025	.371	.711	-.746	1.092	.884	1.131
	Age	-.073	.151	-.031	-.481	.631	-.371	.225	.997	1.003
	Sex	-.328	.402	-.054	-.815	.416	-1.120	.465	.934	1.071

a. Dependent Variable: SocialSevere_V_SC

SocialSevere_M_SC

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.516[a]	.267	.248	2.08688

a. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	315.039	5	63.008	14.468	.000[b]
	Residual	866.655	199	4.355		
	Total	1181.694	204			

a. Dependent Variable: SocialSevere_M_SC

b. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	6.386	3.053		2.091	.038	.365	12.407		
	Gist Principles	-1.485	.188	-.503	-7.918	.000	-1.855	-1.115	.912	1.097
	BSSS	.310	.202	.100	1.537	.126	-.088	.708	.868	1.152
	Impulsivity	-.413	.402	-.066	-1.029	.305	-1.206	.379	.884	1.131
	Age	-.021	.130	-.010	-.164	.870	-.278	.236	.997	1.003
	Sex	-.105	.347	-.019	-.304	.762	-.789	.578	.934	1.071

a. Dependent Variable: SocialSevere_M_SC

NonSocialSevere_V_SC

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.400[a]	.160	.139	2.37685

a. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	214.581	5	42.916	7.597	.000[b]
	Residual	1124.231	199	5.649		
	Total	1338.812	204			

a. Dependent Variable: NonSocialSevere_V_SC

b. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	13.981	3.478		4.020	.000	7.124	20.839		
	Gist Principles	-1.046	.214	-.333	-4.899	.000	-1.468	-.625	.912	1.097
	BSSS	-.230	.230	-.070	-1.002	.318	-.683	.223	.868	1.152
	Impulsivity	.397	.458	.060	.867	.387	-.506	1.299	.884	1.131
	Age	-.441	.148	-.193	-2.972	.003	-.734	-.148	.997	1.003
	Sex	.349	.395	.059	.885	.377	-.429	1.128	.934	1.071

a. Dependent Variable: NonSocialSevere_V_SC

NonSocialSevere_M_SC

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.381[a]	.145	.123	2.31045

a. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	180.126	5	36.025	6.749	.000[b]
	Residual	1062.296	199	5.338		
	Total	1242.422	204			

a. Dependent Variable: NonSocialSevere_M_SC

b. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	13.160	3.381		3.893	.000	6.494	19.826		
	Gist Principles	-.905	.208	-.299	-4.357	.000	-1.314	-.495	.912	1.097
	BSSS	-.490	.223	-.154	-2.192	.030	-.930	-.049	.868	1.152
	Impulsivity	.225	.445	.035	.506	.613	-.652	1.103	.884	1.131
	Age	-.402	.144	-.183	-2.785	.006	-.687	-.117	.997	1.003
	Sex	.599	.384	.106	1.560	.120	-.158	1.355	.934	1.071

a. Dependent Variable: NonSocialSevere_M_SC

SocialMild_V_SC

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.334[a]	.111	.089	2.67147

a. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	177.736	5	35.547	4.981	.000[b]
	Residual	1420.217	199	7.137		
	Total	1597.953	204			

a. Dependent Variable: SocialMild_V_SC

b. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	7.467	3.909		1.910	.058	-.241	15.175		
	Gist Principles	-1.050	.240	-.306	-4.373	.000	-1.523	-.577	.912	1.097
	BSSS	-.372	.258	-.103	-1.440	.151	-.881	.137	.868	1.152
	Impulsivity	-.071	.514	-.010	-.137	.891	-1.085	.944	.884	1.131
	Age	-.075	.167	-.030	-.447	.655	-.404	.254	.997	1.003
	Sex	.664	.444	.103	1.496	.136	-.211	1.539	.934	1.071

a. Dependent Variable: SocialMild_V_SC

SocialMild_M_SC

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.431[a]	.186	.165	2.40595

a. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	262.561	5	52.512	9.072	.000[b]
	Residual	1151.933	199	5.789		
	Total	1414.493	204			

a. Dependent Variable: SocialMild_M_SC

b. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	4.511	3.520		1.281	.202	-2.431	11.453		
	Gist Principles	-1.301	.216	-.403	-6.016	.000	-1.727	-.874	.912	1.097
	BSSS	-.092	.233	-.027	-.396	.693	-.551	.367	.868	1.152
	Impulsivity	-.123	.463	-.018	-.266	.791	-1.037	.791	.884	1.131
	Age	.075	.150	.032	.497	.620	-.222	.371	.997	1.003
	Sex	.641	.400	.106	1.605	.110	-.147	1.429	.934	1.071

a. Dependent Variable: SocialMild_M_SC

NonSocialMild_V_SC

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.187[a]	.035	.011	1.97937

a. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	28.254	5	5.651	1.442	.211[b]
	Residual	779.666	199	3.918		
	Total	807.921	204			

a. Dependent Variable: NonSocialMild_V_SC

b. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	4.180	2.896		1.443	.150	-1.531	9.891		
	Gist Principles	-.359	.178	-.147	-2.018	.045	-.710	-.008	.912	1.097
	BSSS	.099	.191	.039	.518	.605	-.278	.476	.868	1.152
	Impulsivity	.051	.381	.010	.133	.894	-.701	.802	.884	1.131
	Age	-.050	.124	-.028	-.406	.685	-.294	.194	.997	1.003
	Sex	.267	.329	.059	.812	.417	-.381	.915	.934	1.071

a. Dependent Variable: NonSocialMild_V_SC

NonSocialMild_M_SC

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.239[a]	.057	.034	1.94959

a. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	45.937	5	9.187	2.417	.037[b]
	Residual	756.380	199	3.801		
	Total	802.317	204			

a. Dependent Variable: NonSocialMild_M_SC

b. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	4.257	2.853		1.492	.137	-1.368	9.882		
	Gist Principles	-.519	.175	-.213	-2.961	.003	-.864	-.173	.912	1.097
	BSSS	.084	.188	.033	.445	.657	-.288	.456	.868	1.152
	Impulsivity	-.338	.375	-.066	-.901	.369	-1.078	.402	.884	1.131
	Age	.019	.122	.011	.156	.876	-.221	.259	.997	1.003
	Sex	.304	.324	.067	.940	.348	-.334	.943	.934	1.071

a. Dependent Variable: NonSocialMild_M_SC

DS_Risk_Comp_V_SC

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.403[a]	.162	.141	2.77113

a. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	295.637	5	59.127	7.700	.000[b]
	Residual	1528.149	199	7.679		
	Total	1823.786	204			

a. Dependent Variable: DS_Risk_Comp_V_SC

b. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	2.678	4.055		.661	.510	-5.317	10.674		
	Gist Principles	-1.083	.249	-.296	-4.350	.000	-1.574	-.592	.912	1.097
	BSSS	1.029	.268	.267	3.840	.000	.500	1.557	.868	1.152
	Impulsivity	-.794	.534	-.103	-1.487	.139	-1.846	.259	.884	1.131
	Age	.010	.173	.004	.059	.953	-.331	.352	.997	1.003
	Sex	-.684	.460	-.100	-1.486	.139	-1.592	.224	.934	1.071

a. Dependent Variable: DS_Risk_Comp_V_SC

DS_Risk_Comp_M_SC

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.501[a]	.251	.232	2.43867

a. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	396.124	5	79.225	13.322	.000[b]
	Residual	1183.478	199	5.947		
	Total	1579.602	204			

a. Dependent Variable: DS_Risk_Comp_M_SC

b. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	5.124	3.568		1.436	.153	-1.912	12.160		
	Gist Principles	-1.418	.219	-.416	-6.471	.000	-1.850	-.986	.912	1.097
	BSSS	.902	.236	.252	3.827	.000	.437	1.367	.868	1.152
	Impulsivity	-.878	.470	-.122	-1.871	.063	-1.805	.048	.884	1.131
	Age	-.016	.152	-.006	-.106	.916	-.317	.284	.997	1.003
	Sex	-.097	.405	-.015	-.239	.812	-.895	.702	.934	1.071

a. Dependent Variable: DS_Risk_Comp_M_SC

DS_Party_Comp_V_SC

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.433[a]	.187	.167	3.38704

a. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	525.437	5	105.087	9.160	.000[b]
	Residual	2282.941	199	11.472		
	Total	2808.378	204			

a. Dependent Variable: DS_Party_Comp_V_SC

b. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	2.160	4.956		.436	.663	-7.612	11.933		
	Gist Principles	-1.358	.304	-.299	-4.460	.000	-1.958	-.757	.912	1.097
	BSSS	1.461	.327	.306	4.463	.000	.816	2.107	.868	1.152
	Impulsivity	-1.185	.652	-.123	-1.817	.071	-2.471	.101	.884	1.131
	Age	.104	.212	.031	.490	.624	-.314	.521	.997	1.003
	Sex	-.623	.563	-.073	-1.107	.270	-1.732	.487	.934	1.071

a. Dependent Variable: DS_Party_Comp_V_SC

DS_Party_Comp_M_SC

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.498[a]	.248	.229	3.02868

a. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	601.740	5	120.348	13.120	.000[b]
	Residual	1825.412	199	9.173		
	Total	2427.151	204			

a. Dependent Variable: DS_Party_Comp_M_SC

b. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	6.689	4.431		1.509	.133	-2.050	15.427		
	Gist Principles	-1.675	.272	-.396	-6.155	.000	-2.212	-1.138	.912	1.097
	BSSS	1.171	.293	.264	4.001	.000	.594	1.749	.868	1.152
	Impulsivity	-1.280	.583	-.143	-2.194	.029	-2.430	-.129	.884	1.131
	Age	-.012	.189	-.004	-.062	.950	-.385	.361	.997	1.003
	Sex	.149	.503	.019	.295	.768	-.843	1.141	.934	1.071

a. Dependent Variable: DS_Party_Comp_M_SC

Hug_V_SC

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.171[a]	.029	.005	3.25804

a. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	63.727	5	12.745	1.201	.310[b]
	Residual	2112.351	199	10.615		
	Total	2176.078	204			

a. Dependent Variable: Hug_V_SC

b. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	3.714	4.767		.779	.437	-5.686	13.114		
	Gist Principles	-.535	.293	-.134	-1.826	.069	-1.112	.043	.912	1.097
	BSSS	.163	.315	.039	.517	.605	-.458	.784	.868	1.152
	Impulsivity	-.011	.627	-.001	-.018	.986	-1.248	1.226	.884	1.131
	Age	-.177	.204	-.061	-.870	.386	-.578	.224	.997	1.003
	Sex	-.807	.541	-.108	-1.491	.138	-1.874	.260	.934	1.071

a. Dependent Variable: Hug_V_SC

Hug_M_SC

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.262[a]	.069	.045	3.02365

a. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	134.093	5	26.819	2.933	.014[b]
	Residual	1819.350	199	9.142		
	Total	1953.444	204			

a. Dependent Variable: Hug_M_SC

b. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	1.995	4.424		.451	.653	-6.729	10.719		
	Gist Principles	-.904	.272	-.238	-3.328	.001	-1.440	-.368	.912	1.097
	BSSS	.363	.292	.091	1.243	.215	-.213	.940	.868	1.152
	Impulsivity	-.076	.582	-.010	-.131	.896	-1.225	1.072	.884	1.131
	Age	-.025	.189	-.009	-.131	.896	-.397	.348	.997	1.003
	Sex	-.587	.502	-.083	-1.169	.244	-1.577	.403	.934	1.071

a. Dependent Variable: Hug_M_SC

Party_V_SC

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.392[a]	.153	.132	3.48929

a. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	438.588	5	87.718	7.205	.000[b]
	Residual	2422.856	199	12.175		
	Total	2861.444	204			

a. Dependent Variable: Party_V_SC

b. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	3.879	5.105		.760	.448	-6.189	13.946		
	Gist Principles	-1.315	.314	-.286	-4.193	.000	-1.933	-.697	.912	1.097
	BSSS	1.241	.337	.258	3.679	.000	.576	1.906	.868	1.152
	Impulsivity	-.944	.672	-.097	-1.405	.162	-2.269	.381	.884	1.131
	Age	.022	.218	.007	.100	.921	-.408	.452	.997	1.003
	Sex	-.462	.580	-.054	-.797	.426	-1.605	.681	.934	1.071

a. Dependent Variable: Party_V_SC

Party_M_SC

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.484[a]	.234	.215	3.15598

a. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	606.615	5	121.323	12.181	.000[b]
	Residual	1982.088	199	9.960		
	Total	2588.702	204			

a. Dependent Variable: Party_M_SC

b. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	10.068	4.618		2.180	.030	.962	19.174		
	Gist Principles	-1.837	.284	-.421	-6.478	.000	-2.397	-1.278	.912	1.097
	BSSS	.915	.305	.200	3.000	.003	.314	1.517	.868	1.152
	Impulsivity	-1.164	.608	-.126	-1.915	.057	-2.362	.035	.884	1.131
	Age	-.097	.197	-.030	-.490	.625	-.485	.292	.997	1.003
	Sex	.119	.524	.015	.226	.821	-.915	1.152	.934	1.071

a. Dependent Variable: Party_M_SC

Drink_V_SC

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.443[a]	.196	.176	3.59814

a. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	627.946	5	125.589	9.701	.000[b]
	Residual	2576.376	199	12.947		
	Total	3204.322	204			

a. Dependent Variable: Drink_V_SC

b. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.442	5.265		.084	.933	-9.940	10.823		
	Gist Principles	-1.400	.323	-.288	-4.331	.000	-2.038	-.763	.912	1.097
	BSSS	1.682	.348	.330	4.836	.000	.996	2.368	.868	1.152
	Impulsivity	-1.426	.693	-.139	-2.058	.041	-2.792	-.059	.884	1.131
	Age	.186	.225	.053	.826	.410	-.258	.629	.997	1.003
	Sex	-.783	.598	-.086	-1.310	.192	-1.962	.396	.934	1.071

a. Dependent Variable: Drink_V_SC

Drink_M_SC

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.477[a]	.227	.208	3.24887

a. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	618.552	5	123.710	11.720	.000[b]
	Residual	2100.473	199	10.555		
	Total	2719.024	204			

a. Dependent Variable: Drink_M_SC

b. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	3.310	4.754		.696	.487	-6.064	12.684		
	Gist Principles	-1.513	.292	-.338	-5.183	.000	-2.089	-.937	.912	1.097
	BSSS	1.428	.314	.304	4.546	.000	.808	2.047	.868	1.152
	Impulsivity	-1.395	.626	-.148	-2.230	.027	-2.629	-.161	.884	1.131
	Age	.073	.203	.022	.359	.720	-.327	.473	.997	1.003
	Sex	.179	.540	.021	.331	.741	-.885	1.243	.934	1.071

a. Dependent Variable: Drink_M_SC

Note. SC = signed confidence. BSSS = Brief Sensation Seeking Scale; V = voluntary, M = mandatory; DS = Dual Systems; DS_Risk_Comp is the average of the DS-inspired Hug, Party, and Drink items, and DS_Party_Comp is the average of the DS-inspired Party and Drink items. For Sex, 0 = female, 1 = male.

Appendix S22

Full Results for Simultaneous Linear Regressions Predicting Everyday and DS-Inspired Signed Confidence with Categorical Thinking

SocialSevere_V_SC

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.368[a]	.136	.115	2.53550

a. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	205.918	5	41.184	6.406	.000[b]
	Residual	1311.470	204	6.429		
	Total	1517.388	209			

a. Dependent Variable: SocialSevere_V_SC

b. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	4.333	3.631		1.193	.234	-2.827	11.493		
	Categorical Thinking	-1.182	.233	-.349	-5.070	.000	-1.642	-.722	.894	1.118
	BSSS	.138	.248	.039	.557	.578	-.350	.626	.850	1.176
	Impulsivity	.551	.473	.080	1.163	.246	-.383	1.484	.903	1.108
	Age	-.068	.155	-.029	-.438	.662	-.374	.238	.996	1.004
	Sex	-.560	.415	-.092	-1.349	.179	-1.379	.259	.918	1.089

a. Dependent Variable: SocialSevere_V_SC

SocialSevere_M_SC

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.406[a]	.165	.144	2.23840

a. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.

1	Regression	201.486	5	40.297	8.043	.000[b]
	Residual	1022.124	204	5.010		
	Total	1223.611	209			

a. Dependent Variable: SocialSevere_M_SC

b. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	3.320	3.206		1.036	.302	-3.001	9.640		
	Categorical Thinking	-1.183	.206	-.389	-5.748	.000	-1.589	-.777	.894	1.118
	BSSS	.270	.219	.086	1.236	.218	-.161	.702	.850	1.176
	Impulsivity	-.068	.418	-.011	-.164	.870	-.893	.756	.903	1.108
	Age	.001	.137	.000	.005	.996	-.270	.271	.996	1.004
	Sex	-.268	.367	-.049	-.730	.466	-.990	.455	.918	1.089

a. Dependent Variable: SocialSevere_M_SC

NonSocialSevere_V_SC

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.422[a]	.178	.158	2.33387

a. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	241.142	5	48.228	8.854	.000[b]

	Residual	1111.179	204	5.447		
	Total	1352.320	209			

a. Dependent Variable: NonSocialSevere_V_SC

b. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	15.411	3.342		4.611	.000	8.821	22.001		
	Categorical Thinking	-1.121	.215	-.351	-5.223	.000	-1.544	-.698	.894	1.118
	BSSS	-.383	.228	-.116	-1.682	.094	-.833	.066	.850	1.176
	Impulsivity	.449	.436	.069	1.030	.304	-.410	1.308	.903	1.108
	Age	-.490	.143	-.218	-3.430	.001	-.772	-.208	.996	1.004
	Sex	.362	.382	.063	.948	.344	-.391	1.116	.918	1.089

a. Dependent Variable: NonSocialSevere_V_SC

NonSocialSevere_M_SC

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.442[a]	.195	.176	2.20394

a. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	240.412	5	48.082	9.899	.000[b]
	Residual	990.902	204	4.857		

	Total	1231.314	209			

a. Dependent Variable: NonSocialSevere_M_SC

b. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	15.270	3.156		4.838	.000	9.047	21.494		
	Categorical Thinking	-1.089	.203	-.357	-5.373	.000	-1.488	-.689	.894	1.118
	BSSS	-.655	.215	-.207	-3.040	.003	-1.079	-.230	.850	1.176
	Impulsivity	.244	.412	.039	.594	.553	-.567	1.056	.903	1.108
	Age	-.448	.135	-.209	-3.320	.001	-.714	-.182	.996	1.004
	Sex	.602	.361	.109	1.669	.097	-.109	1.314	.918	1.089

a. Dependent Variable: NonSocialSevere_M_SC

SocialMild_V_SC

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.388[a]	.151	.130	2.63310

a. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	250.686	5	50.137	7.231	.000[b]
	Residual	1414.372	204	6.933		
	Total	1665.058	209			

a. Dependent Variable: SocialMild_V_SC

b. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	10.306	3.771		2.733	.007	2.871	17.741		
	Categorical Thinking	-1.376	.242	-.388	-5.683	.000	-1.853	-.899	.894	1.118
	BSSS	-.369	.257	-.100	-1.434	.153	-.876	.138	.850	1.176
	Impulsivity	.020	.492	.003	.041	.967	-.949	.990	.903	1.108
	Age	-.143	.161	-.057	-.885	.377	-.461	.175	.996	1.004
	Sex	.223	.431	.035	.518	.605	-.627	1.074	.918	1.089

a. Dependent Variable: SocialMild_V_SC

SocialMild_M_SC

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.508[a]	.258	.240	2.32846

a. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	384.580	5	76.916	14.187	.000[b]
	Residual	1106.034	204	5.422		
	Total	1490.614	209			

a. Dependent Variable: SocialMild_M_SC

b. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	7.961	3.335		2.387	.018	1.386	14.536		
	Categorical Thinking	-1.701	.214	-.507	-7.945	.000	-2.123	-1.279	.894	1.118
	BSSS	-.171	.227	-.049	-.750	.454	-.619	.278	.850	1.176
	Impulsivity	-.012	.435	-.002	-.027	.978	-.869	.845	.903	1.108
	Age	.001	.143	.000	.008	.994	-.280	.282	.996	1.004
	Sex	.243	.381	.040	.637	.525	-.509	.995	.918	1.089

a. Dependent Variable: SocialMild_M_SC

NonSocialMild_V_SC

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.246[a]	.061	.038	1.97087

a. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	51.239	5	10.248	2.638	.025[b]
	Residual	792.403	204	3.884		
	Total	843.642	209			

a. Dependent Variable: NonSocialMild_V_SC

b. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	6.060	2.823		2.147	.033	.495	11.625		
	Categorical Thinking	-.574	.181	-.227	-3.169	.002	-.932	-.217	.894	1.118
	BSSS	.057	.193	.022	.298	.766	-.322	.437	.850	1.176
	Impulsivity	.161	.368	.031	.438	.662	-.565	.887	.903	1.108
	Age	-.088	.121	-.050	-.728	.467	-.326	.150	.996	1.004
	Sex	.022	.323	.005	.070	.945	-.614	.659	.918	1.089

a. Dependent Variable: NonSocialMild_V_SC

NonSocialMild_M_SC

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.294[a]	.087	.064	1.92410

a. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	71.643	5	14.329	3.870	.002[b]
	Residual	755.237	204	3.702		
	Total	826.880	209			

a. Dependent Variable: NonSocialMild_M_SC

b. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	6.376	2.756		2.314	.022	.943	11.810		
	Categorical Thinking	-.726	.177	-.290	-4.104	.000	-1.075	-.377	.894	1.118
	BSSS	.029	.188	.011	.152	.880	-.342	.399	.850	1.176
	Impulsivity	-.172	.359	-.034	-.478	.633	-.880	.537	.903	1.108
	Age	-.039	.118	-.022	-.328	.743	-.271	.194	.996	1.004
	Sex	.055	.315	.012	.175	.861	-.566	.676	.918	1.089

a. Dependent Variable: NonSocialMild_M_SC

DS_Risk_Comp_V_SC

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.332[a]	.110	.088	2.88385

a. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	209.468	5	41.894	5.037	.000[b]
	Residual	1696.583	204	8.317		
	Total	1906.051	209			

a. Dependent Variable: DS_Risk_Comp_V_SC

b. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-.242	4.130		-.059	.953	-8.386	7.901		
	Categorical Thinking	-.683	.265	-.180	-2.575	.011	-1.206	-.160	.894	1.118
	BSSS	1.048	.282	.267	3.720	.000	.493	1.604	.850	1.176
	Impulsivity	-.468	.538	-.060	-.870	.386	-1.530	.593	.903	1.108
	Age	-.006	.177	-.002	-.033	.974	-.354	.342	.996	1.004
	Sex	-.673	.472	-.098	-1.425	.156	-1.604	.258	.918	1.089

a. Dependent Variable: DS_Risk_Comp_V_SC

DS_Risk_Comp_M_SC

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.439[a]	.193	.173	2.55294

a. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	317.180	5	63.436	9.733	.000[b]
	Residual	1329.572	204	6.518		
	Total	1646.752	209			

a. Dependent Variable: DS_Risk_Comp_M_SC

b. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	2.827	3.656		.773	.440	-4.381	10.036		
	Categorical Thinking	-1.149	.235	-.326	-4.896	.000	-1.612	-.686	.894	1.118
	BSSS	.918	.249	.251	3.681	.000	.426	1.410	.850	1.176
	Impulsivity	-.497	.477	-.069	-1.042	.299	-1.437	.443	.903	1.108
	Age	-.040	.156	-.016	-.254	.800	-.348	.269	.996	1.004
	Sex	-.150	.418	-.024	-.358	.721	-.974	.675	.918	1.089

a. Dependent Variable: DS_Risk_Comp_M_SC

DS_Party_Comp_V_SC

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.356[a]	.127	.105	3.53155

a. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	368.988	5	73.798	5.917	.000[b]
	Residual	2544.261	204	12.472		
	Total	2913.249	209			

a. Dependent Variable: DS_Party_Comp_V_SC

b. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.075	5.058		.015	.988	-9.898	10.047		
	Categorical Thinking	-.983	.325	-.210	-3.028	.003	-1.623	-.343	.894	1.118
	BSSS	1.330	.345	.273	3.853	.000	.649	2.010	.850	1.176
	Impulsivity	-.742	.659	-.078	-1.126	.262	-2.043	.558	.903	1.108
	Age	.062	.216	.019	.288	.774	-.364	.489	.996	1.004
	Sex	-.604	.578	-.071	-1.045	.297	-1.745	.536	.918	1.089

a. Dependent Variable: DS_Party_Comp_V_SC

DS_Party_Comp_M_SC

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.443[a]	.196	.177	3.14490

a. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	493.364	5	98.673	9.977	.000[b]
	Residual	2017.636	204	9.890		
	Total	2511.000	209			

a. Dependent Variable: DS_Party_Comp_M_SC

b. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	5.391	4.504		1.197	.233	-3.490	14.271		
	Categorical Thinking	-1.432	.289	-.329	-4.953	.000	-2.002	-.862	.894	1.118
	BSSS	1.106	.307	.245	3.599	.000	.500	1.712	.850	1.176
	Impulsivity	-.849	.587	-.096	-1.446	.150	-2.007	.309	.903	1.108
	Age	-.072	.193	-.023	-.373	.710	-.451	.308	.996	1.004
	Sex	.053	.515	.007	.103	.918	-.963	1.068	.918	1.089

a. Dependent Variable: DS_Party_Comp_M_SC

Hug_V_SC

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.157[a]	.025	.001	3.25617

a. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	54.683	5	10.937	1.031	.400[b]
	Residual	2162.941	204	10.603		
	Total	2217.624	209			

a. Dependent Variable: Hug_V_SC

b. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-.876	4.663		-.188	.851	-10.071	8.318		
	Categorical Thinking	-.082	.299	-.020	-.272	.786	-.672	.509	.894	1.118
	BSSS	.485	.318	.114	1.526	.129	-.142	1.113	.850	1.176
	Impulsivity	.080	.608	.010	.131	.896	-1.119	1.279	.903	1.108
	Age	-.142	.199	-.049	-.713	.477	-.535	.251	.996	1.004
	Sex	-.811	.533	-.110	-1.521	.130	-1.863	.240	.918	1.089

a. Dependent Variable: Hug_V_SC

Hug_M_SC

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.229[a]	.052	.029	2.98559

a. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	100.357	5	20.071	2.252	.051[b]
	Residual	1818.409	204	8.914		
	Total	1918.767	209			

a. Dependent Variable: Hug_M_SC

b. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-2.299	4.276		-.538	.591	-10.730	6.131		
	Categorical Thinking	-.583	.275	-.153	-2.125	.035	-1.124	-.042	.894	1.118
	BSSS	.543	.292	.138	1.860	.064	-.032	1.118	.850	1.176
	Impulsivity	.208	.557	.027	.373	.709	-.891	1.307	.903	1.108
	Age	.025	.183	.009	.135	.893	-.336	.385	.996	1.004
	Sex	-.555	.489	-.081	-1.135	.258	-1.519	.409	.918	1.089

a. Dependent Variable: Hug_M_SC

Party_V_SC

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.316[a]	.100	.078	3.63637

a. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	299.533	5	59.907	4.530	.001[b]
	Residual	2697.533	204	13.223		
	Total	2997.067	209			

a. Dependent Variable: Party_V_SC

b. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	1.514	5.208		.291	.772	-8.754	11.782		
	Categorical Thinking	-.913	.334	-.192	-2.730	.007	-1.572	-.254	.894	1.118
	BSSS	1.151	.355	.233	3.241	.001	.451	1.852	.850	1.176
	Impulsivity	-.434	.679	-.045	-.640	.523	-1.773	.904	.903	1.108
	Age	-.025	.223	-.007	-.112	.911	-.464	.414	.996	1.004
	Sex	-.487	.596	-.057	-.817	.415	-1.661	.687	.918	1.089

a. Dependent Variable: Party_V_SC

Party_M_SC

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.420[a]	.176	.156	3.28503

a. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	471.677	5	94.335	8.742	.000[b]
	Residual	2201.447	204	10.791		
	Total	2673.124	209			

a. Dependent Variable: Party_M_SC

b. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	8.011	4.705		1.703	.090	-1.265	17.287		
	Categorical Thinking	-1.538	.302	-.342	-5.092	.000	-2.134	-.942	.894	1.118
	BSSS	.873	.321	.187	2.720	.007	.240	1.506	.850	1.176
	Impulsivity	-.718	.613	-.078	-1.171	.243	-1.928	.491	.903	1.108
	Age	-.142	.201	-.045	-.705	.482	-.538	.255	.996	1.004
	Sex	.015	.538	.002	.027	.978	-1.046	1.076	.918	1.089

a. Dependent Variable: Party_M_SC

Drink_V_SC

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.372[a]	.138	.117	3.72393

a. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	453.601	5	90.720	6.542	.000[b]
	Residual	2828.995	204	13.868		
	Total	3282.595	209			

a. Dependent Variable: Drink_V_SC

b. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	-1.365	5.333		-.256	.798	-11.880	9.150		
	Categorical Thinking	-1.054	.342	-.212	-3.077	.002	-1.729	-.379	.894	1.118
	BSSS	1.508	.364	.292	4.144	.000	.791	2.225	.850	1.176
	Impulsivity	-1.050	.695	-.103	-1.510	.132	-2.421	.321	.903	1.108
	Age	.149	.228	.043	.655	.513	-.300	.599	.996	1.004
	Sex	-.722	.610	-.080	-1.183	.238	-1.924	.481	.918	1.089

a. Dependent Variable: Drink_V_SC

Drink_M_SC

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.435[a]	.189	.170	3.33381

a. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	529.807	5	105.961	9.534	.000[b]
	Residual	2267.317	204	11.114		
	Total	2797.124	209			

a. Dependent Variable: Drink_M_SC

b. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	2.770	4.775		.580	.562	-6.643	12.184		
	Categorical Thinking	-1.326	.307	-.288	-4.327	.000	-1.931	-.722	.894	1.118
	BSSS	1.339	.326	.281	4.111	.000	.697	1.981	.850	1.176
	Impulsivity	-.980	.623	-.104	-1.574	.117	-2.207	.247	.903	1.108
	Age	-.002	.204	-.001	-.009	.993	-.404	.401	.996	1.004
	Sex	.091	.546	.011	.166	.868	-.986	1.167	.918	1.089

a. Dependent Variable: Drink_M_SC

Note. SC = signed confidence. BSSS = Brief Sensation Seeking Scale; V = voluntary, M = mandatory; DS = Dual Systems; DS_Risk_Comp is the average of the DS-inspired Hug, Party, and Drink items, and DS_Party_Comp is the average of the DS-inspired Party and Drink items. For Sex, 0 = female, 1 = male.

Appendix S23

Full Results for Simultaneous Linear Regressions Predicting Self-Reported Protective Behavior with Gist Principles

ProtectiveBehav_Comp

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.553[a]	.306	.288	.55636

a. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	25.812	5	5.162	16.678	.000[b]
	Residual	58.503	189	.310		
	Total	84.315	194			

a. Dependent Variable: ProtectiveBehav_Comp

b. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	1.274	.827		1.541	.125	-.357	2.904		
	Gist Principles	.425	.051	.522	8.294	.000	.324	.526	.926	1.080
	BSSS	-.020	.055	-.024	-.372	.710	-.128	.087	.876	1.142
	Impulsivity	-.101	.113	-.057	-.894	.373	-.324	.122	.897	1.115
	Age	.042	.035	.071	1.176	.241	-.028	.111	.998	1.002
	Sex	-.057	.094	-.038	-.603	.547	-.243	.129	.935	1.070

a. Dependent Variable: ProtectiveBehav_Comp

SD_NotGet

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.449[a]	.202	.181	.790

a. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.

Model						
1	Regression	29.789	5	5.958	9.552	.000[b]
	Residual	117.882	189	.624		
	Total	147.672	194			

a. Dependent Variable: SD_NotGet

b. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.906	1.173		.772	.441	-1.409	3.220		
	Gist Principles	.415	.073	.386	5.711	.000	.272	.559	.926	1.080
	BSSS	-.107	.077	-.096	-1.385	.168	-.260	.045	.876	1.142
	Impulsivity	.014	.161	.006	.086	.931	-.303	.331	.897	1.115
	Age	.051	.050	.066	1.010	.314	-.048	.150	.998	1.002
	Sex	-.186	.134	-.093	-1.389	.167	-.450	.078	.935	1.070

a. Dependent Variable: SD_NotGet

SD_NotSpread

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.381[a]	.145	.123	.845

a. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	22.974	5	4.595	6.433	.000[b]

	Residual	135.005	189	.714		
	Total	157.979	194			

a. Dependent Variable: SD_NotSpread

b. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.945	1.256		.753	.452	-1.532	3.422		
	Gist Principles	.404	.078	.363	5.196	.000	.251	.558	.926	1.080
	BSSS	-.025	.083	-.021	-.296	.767	-.188	.139	.876	1.142
	Impulsivity	-.151	.172	-.062	-.876	.382	-.489	.188	.897	1.115
	Age	.053	.054	.067	.991	.323	-.053	.159	.998	1.002
	Sex	.083	.143	.040	.581	.562	-.200	.366	.935	1.070

a. Dependent Variable: SD_NotSpread

Mask_NotGet

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.465[a]	.216	.196	.811

a. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	34.322	5	6.864	10.429	.000[b]
	Residual	124.396	189	.658		

	Total	158.718	194			

a. Dependent Variable: Mask_NotGet

b. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.648	1.205		.538	.591	-1.729	3.026		
	Gist Principles	.484	.075	.434	6.482	.000	.337	.631	.926	1.080
	BSSS	.046	.080	.040	.575	.566	-.111	.203	.876	1.142
	Impulsivity	-.003	.165	-.001	-.019	.985	-.328	.322	.897	1.115
	Age	.049	.052	.061	.949	.344	-.053	.151	.998	1.002
	Sex	-.222	.138	-.107	-1.610	.109	-.493	.050	.935	1.070

a. Dependent Variable: Mask_NotGet

Mask_NotSpread

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.491[a]	.241	.221	.613

a. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	22.601	5	4.520	12.023	.000[b]
	Residual	71.060	189	.376		
	Total	93.662	194			

a. Dependent Variable: Mask_NotSpread

b. Predictors: (Constant), Sex, Age, Impulsivity, Gist Principles, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	2.596	.911		2.850	.005	.799	4.393		
	Gist Principles	.396	.056	.462	7.009	.000	.284	.507	.926	1.080
	BSSS	.005	.060	.005	.081	.936	-.114	.123	.876	1.142
	Impulsivity	-.264	.125	-.142	-2.122	.035	-.510	-.019	.897	1.115
	Age	.013	.039	.022	.346	.730	-.063	.090	.998	1.002
	Sex	.097	.104	.061	.928	.354	-.109	.302	.935	1.070

a. Dependent Variable: Mask_NotSpread

Note. BSSS = Brief Sensation Seeking Scale; NotGet = "to not get COVID-19 myself"; NotSpread = "to not spread COVID-19 to other people"; Mask = wearing a mask. ProtectiveBehav_Comp is the average of the four self-reported COVID-19 protective behaviors. For Sex, 0 = female, 1 = male.

Appendix S24

Full Results for Simultaneous Linear Regressions Predicting Self-Reported Protective Behavior with Gist Principles

ProtectiveBehav_Comp

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.462[a]	.213	.193	.60157

a. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	19.012	5	3.802	10.507	.000[b]
	Residual	70.206	194	.362		
	Total	89.219	199			

a. Dependent Variable: ProtectiveBehav_Comp

b. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	1.778	.878		2.024	.044	.045	3.510		
	Categorical Thinking	.353	.056	.422	6.297	.000	.242	.464	.904	1.106
	BSSS	-.015	.060	-.017	-.247	.805	-.132	.103	.860	1.163
	Impulsivity	-.163	.119	-.092	-1.369	.173	-.397	.072	.906	1.104
	Age	.048	.037	.081	1.272	.205	-.026	.121	.996	1.004
	Sex	-.048	.100	-.032	-.478	.633	-.245	.150	.926	1.080

a. Dependent Variable: ProtectiveBehav_Comp

SD_NotGet

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.415[a]	.172	.151	.829

a. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	27.699	5	5.540	8.061	.000[b]
	Residual	133.321	194	.687		
	Total	161.020	199			

a. Dependent Variable: SD_NotGet

b. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	1.288	1.211		1.064	.289	-1.100	3.675		
	Categorical Thinking	.384	.077	.342	4.973	.000	.232	.537	.904	1.106
	BSSS	-.115	.082	-.099	-1.405	.162	-.277	.047	.860	1.163
	Impulsivity	-.041	.164	-.017	-.253	.801	-.365	.282	.906	1.104
	Age	.052	.052	.067	1.016	.311	-.049	.154	.996	1.004
	Sex	-.167	.138	-.082	-1.211	.228	-.439	.105	.926	1.080

a. Dependent Variable: SD_NotGet

SD_NotSpread

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.359[a]	.129	.106	.855

a. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	20.995	5	4.199	5.741	.000[b]
	Residual	141.880	194	.731		
	Total	162.875	199			

a. Dependent Variable: SD_NotSpread

b. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	.964	1.249		.772	.441	-1.499	3.427		
	Categorical Thinking	.381	.080	.337	4.778	.000	.224	.538	.904	1.106
	BSSS	-.015	.085	-.013	-.177	.860	-.182	.152	.860	1.163
	Impulsivity	-.188	.169	-.078	-1.114	.267	-.521	.145	.906	1.104
	Age	.067	.053	.085	1.263	.208	-.038	.172	.996	1.004
	Sex	.087	.142	.042	.607	.544	-.194	.367	.926	1.080

a. Dependent Variable: SD_NotSpread

Mask_NotGet

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.323[a]	.104	.081	.875

a. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	17.336	5	3.467	4.525	.001[b]
	Residual	148.644	194	.766		
	Total	165.980	199			

a. Dependent Variable: Mask_NotGet

b. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	2.175	1.278		1.702	.090	-.346	4.696		
	Categorical Thinking	.327	.082	.286	4.004	.000	.166	.488	.904	1.106
	BSSS	.051	.087	.043	.588	.557	-.120	.222	.860	1.163
	Impulsivity	-.104	.173	-.043	-.602	.548	-.445	.237	.906	1.104
	Age	.032	.054	.040	.585	.559	-.076	.139	.996	1.004
	Sex	-.199	.146	-.097	-1.368	.173	-.487	.088	.926	1.080

a. Dependent Variable: Mask_NotGet

Mask_NotSpread

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.422[a]	.178	.157	.622

a. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	16.249	5	3.250	8.412	.000[b]
	Residual	74.946	194	.386		
	Total	91.195	199			

a. Dependent Variable: Mask_NotSpread

b. Predictors: (Constant), Sex, Age, Impulsivity, Categorical Thinking, BSSS

Coefficients[a]

		Unstandardized Coefficients		Standardized Coefficients			95.0% Confidence Interval for B		Collinearity Statistics	
Model		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	2.684	.908		2.957	.003	.894	4.474		
	Categorical Thinking	.320	.058	.379	5.532	.000	.206	.435	.904	1.106
	BSSS	.020	.062	.023	.333	.740	-.101	.142	.860	1.163
	Impulsivity	-.317	.123	-.177	-2.583	.011	-.559	-.075	.906	1.104
	Age	.039	.039	.066	1.007	.315	-.037	.115	.996	1.004
	Sex	.089	.104	.058	.856	.393	-.116	.293	.926	1.080

a. Dependent Variable: Mask_NotSpread

Note. BSSS = Brief Sensation Seeking Scale; NotGet = “to not get COVID-19 myself”; NotSpread = “to not spread COVID-19 to other people”; Mask = wearing a mask. ProtectiveBehav_Comp is the average of the four self-reported COVID-19 protective behaviors. For Sex, 0 = female, 1 = male.

Appendix S25

Full Results for Hierarchical Regression with Overall Composite Risk Taking Score

Model Summary						
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate		
1	.141[a]	0.02	0.01	0.18738		
2	.188[b]	0.035	0.015	0.18685		
3	.527[c]	0.277	0.255	0.16256		
a Predictors: (Constant), Sex, Age						
b Predictors: (Constant), Sex, Age, Impulsivity, BSSS						
c Predictors: (Constant), Sex, Age, Impulsivity, BSSS, Gist Principles, Categorical Thinking						

ANOVA						
Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	0.139	2	0.069	1.975	.142[b]
	Residual	6.847	195	0.035		
	Total	6.985	197			
2	Regression	0.247	4	0.062	1.768	.137[c]
	Residual	6.738	193	0.035		
	Total	6.985	197			
3	Regression	1.938	6	0.323	12.224	.000[d]
	Residual	5.047	191	0.026		
	Total	6.985	197			
b Predictors: (Constant), Sex, Age						
c Predictors: (Constant), Sex, Age, Impulsivity, BSSS						
d Predictors: (Constant), Sex, Age, Impulsivity, BSSS, Gist Principles, Categorical Thinking						

Coefficients										
Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B		Collinearity Statistics	
		B	Std. Error	Beta			Lower Bound	Upper Bound	Tolerance	VIF
1	(Constant)	0.507	0.236		2.144	0.033	0.041	0.973		
	Age	-0.007	0.012	-0.041	-0.579	0.563	-0.03	0.016	1	1
	Sex	0.058	0.03	0.136	1.913	0.057	-0.002	0.118	1	1
2	(Constant)	0.38	0.249		1.525	0.129	-0.111	0.871		
	Age	-0.006	0.012	-0.037	-0.518	0.605	-0.029	0.017	0.996	1.004
	Sex	0.047	0.031	0.11	1.522	0.130	-0.014	0.108	0.958	1.044
	BSSS	0.029	0.019	0.119	1.579	0.116	-0.007	0.066	0.883	1.133
	Impulsivity	0.011	0.036	0.022	0.298	0.766	-0.06	0.081	0.908	1.102

3	(Constant)	1.265	0.243		5.195	0	0.785	1.745		
	Age	-0.008	0.01	-0.05	-0.817	0.415	-0.029	0.012	0.994	1.006
	Sex	0.003	0.028	0.006	0.092	0.927	-0.052	0.057	0.909	1.1
	BSSS	0.012	0.016	0.047	0.716	0.475	-0.021	0.044	0.861	1.161
	Impulsivity	-0.016	0.032	-0.032	-0.491	0.624	-0.078	0.047	0.883	1.132
	Gist Principles	-0.074	0.023	**-0.322**	-3.254	0.001	-0.118	-0.029	0.386	2.588
	Categorical Thinking	-0.054	0.024	**-0.226**	-2.258	0.025	-0.101	-0.007	0.378	2.644

Note. Overall composite risk taking score is the average of the 28 scenarios (11 Everyday and 3 DS-inspired in both the mandatory and voluntary conditions). BSSS = Sensation Seeking. For Sex, 0 = female, 1 = male.

Appendix S26

At the suggestion of a reviewer, we added this analysis. With maximal mixed effects models, "[t]he additional protection against Type I errors implies a significant increase in Type II error rate or, in other words, a loss in statistical power to detect the significance of fixed effects" (Matuschek et al., 2017). Nevertheless, for decisions, the important results we obtained from the ANOVA mainly replicated. Following the advice of a statistician, we arrived at these models using a forward model selection process (starting with the most simple model -- random intercepts for subject (and item) -- and building up by adding by-subject random slopes for main effects and then interactions until we reached singularity or failure to converge. We did not include by-item random slopes because our design does not support this – items were nested within Severity and Social (no item could be Severe and Mild, or Social and Non-Social). This is consistent with Barr et al. (2013).

Generalized Mixed Effects Models for Decisions

Model with by-item and by-subject random intercepts and by-subject random slopes for Compact, Social, Severity, and Social x Severity.

```
glmer (DECISION ~ CompactType*SeverityType*SocialType +
        (1 + CompactType + SocialType + SeverityType + SocialType:SeverityType | SubjectID) + (1| Item))
```

	Estimate	SE	z-value	Pr(>|z|)
(Intercept)	-0.450	0.416	-1.081	0.280
CompactType	**-0.182**	0.040	-4.595	<0.001
SeverityType	-0.718	0.409	-1.756	0.079
SocialType	**-0.873**	0.408	-2.140	0.032

CompactType:SeverityType	0.028	0.039	0.715	0.475
CompactType:SocialType	-0.018	0.039	-0.468	0.640
SeverityType:SocialType	0.360	0.409	0.882	0.378
CompactType:SeverityType:SocialType	0.017	0.039	0.433	0.665

Note. CompactType is coded as -1 = Voluntary and 1 = Mandatory; SeverityType is coded as -1 = Mild and 1 = Severe; SocialType is coded as -1 = Non-socially rewarding and 1 = Socially rewarding.

Model without by-item random intercept and with by-subject random intercept and slopes for Severity and Social.

glmer (DECISION ~ CompactType*SeverityType*SocialType +
(1 + SeverityType + SocialType | SubjectID))

	Estimate	SE	z-value	Pr(>|z|)
(Intercept)	-0.454	0.073	-6.216	<0.001
CompactType	**-0.139**	0.033	-4.228	<0.001
SeverityType	**-0.451**	0.045	-9.956	<0.001
SocialType	**-0.682**	0.046	-14.756	<0.001
CompactType:SeverityType	0.017	0.033	0.519	0.604
CompactType:SocialType	-0.051	0.033	-1.566	0.117
SeverityType:SocialType	**0.151**	0.034	4.425	<0.001
CompactType:SeverityType:SocialType	0.021	0.033	0.635	0.525

Note. CompactType is coded as -1 = Voluntary and 1 = Mandatory; SeverityType is coded as -1 = Mild and 1 = Severe; SocialType is coded as -1 = Non-socially rewarding and 1 = Socially rewarding.

Appendix S27

At the suggestion of a reviewer, we added this analysis. With maximal mixed effects models, "[t]he additional protection against Type I errors implies a significant increase in Type II error rate or, in other words, a loss in statistical power to detect the significance of fixed effects" (Matuschek et al., 2017). Following the advice of a statistician, we arrived at these models using a forward model

selection process (starting with the most simple model -- random intercepts for subject (and item) -- and building up by adding by-subject random slopes for main effects and then interactions until we reached singularity or failure to converge. We did not include by-item random slopes because our design does not support this – items were nested within Severity and Social (no item could be Severe and Mild, or Social and Non-Social). This is consistent with Barr et al. (2013).

Linear Mixed Effects Models for Signed Confidence

Model with by-item random intercept and by-subject random intercept and slopes for Severity, Social and Severity x Social.

lmer (SC ~ CompactType*SeverityType*SocialType +
(1 + SeverityType + SocialType + SeverityType:SocialType | SubjectID) +
(1| Item)

	Estimate	SE	df	t value	Pr(>|t|)
(Intercept)	-0.696	0.623	7.376	-1.116	0.299
CompactType	**-0.211**	0.039	4374.478	-5.466	<0.001
SeverityType	-0.830	0.617	7.097	-1.345	0.220
SocialType	-1.068	0.617	7.072	-1.732	0.126
CompactType:SeverityType	0.039	0.039	4392.945	1.002	0.316
CompactType:SocialType	-0.049	0.039	4395.724	-1.264	0.206
SeverityType:SocialType	0.409	0.617	7.085	0.664	0.528
CompactType:SeverityType:SocialType	0.029	0.039	4393.564	0.752	0.452

Note. CompactType is coded as -1 = Voluntary and 1 = Mandatory; SeverityType is coded as -1 = Mild and 1 = Severe; SocialType is coded as -1 = Non-socially rewarding and 1 = Socially rewarding. SC = Signed Confidence.

Model without by-item random intercept and with by-subject random intercept and slopes for Severity, Social and Severity x Social.

lmer (SC ~ CompactType*SeverityType*SocialType +
(1 + SeverityType + SocialType + SeverityType:SocialType | SubjectID)

	Estimate	SE	df	t value	Pr(>|t|)
(Intercept)	-0.698	0.107	250.622	-6.505	<0.001

CompactType	**-0.210**	0.046	4389.129	-4.572	<0.001
SeverityType	**-0.829**	0.064	246.680	-12.991	<0.001
SocialType	**-1.068**	0.058	246.653	-18.405	<0.001
CompactType:SeverityType	0.037	0.046	4406.214	0.803	0.422
CompactType:SocialType	-0.050	0.046	4407.229	-1.103	0.270
SeverityType:SocialType	**0.409**	0.061	245.144	6.711	<0.001
CompactType:SeverityType:SocialType	0.032	0.046	4405.974	0.703	0.482

Note. CompactType is coded as -1 = Voluntary and 1 = Mandatory; SeverityType is coded as -1 = Mild and 1 = Severe; SocialType is coded as -1 = Non-socially rewarding and 1 = Socially rewarding. SC = Signed Confidence.

Figure S1

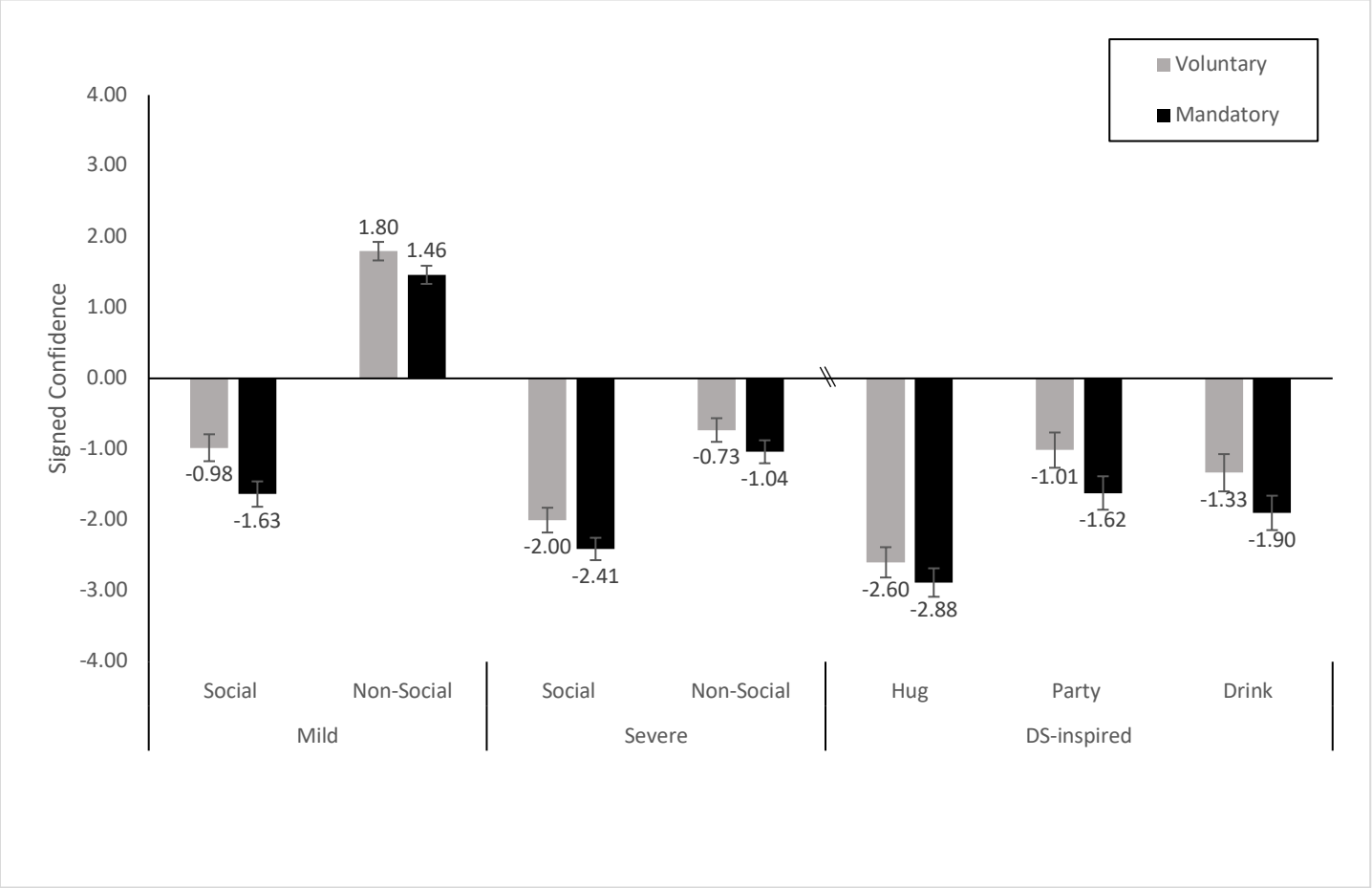


Figure S1. Mean Signed Confidence for Everyday and DS-Inspired Scenarios. Everyday Scenarios varied orthogonally in whether they were social vs. nonsocial, mild or severe risk, and voluntary or mandatory. DS-Inspired scenarios were those described in Steinberg (2020). DS refers to Dual Systems model.

Everyday Decision Scenarios

	Social	Non-Social
Severe	You are making plans for this Saturday night and need to decide between two options. What would you do? • 0 = "Take a study break with a friend outside on their porch. You know they will be wearing a mask and it will just be the two of you hanging out." • 1 = "Go to another friend's birthday celebration at their house off campus. You know at least 15 other people were invited, and you have seen some of these people around campus without masks on. You had a great time at this friend's birthday party last year."	You woke up this morning feeling achy and stiff. It is prelim season and you have an incredibly busy day of classes on campus and studying ahead of you. What would you do? • 0 = "Take the time to contact Cornell Health immediately and follow any advice they give you." • 1 = "Continue with your regular routine, monitoring your symptoms and hoping you feel better soon."
	It is your senior year. Your best friend, who lives in Texas, has always wanted to see the Cornell clocktower in person, and wants to plan a visit to Ithaca. You live off campus. What would you do? (*Reversed*) • 0 = "Invite your friend to stay overnight with you at your house for the weekend." • 1 = "Plan to hang out with your friend over Zoom, and offer to give them a video tour of the next chimes concert."	As you are walking into Wegmans for a quick grocery shop you notice your mask has a sizable hole right above where your mouth would be. You do not have an extra mask with you. What would you do? (*Reversed*) • 0 = "Put on the broken mask and continue with your shopping – you just need a few things so you won't be in the store for long." • 1 = "Turn around, go home, and make plans to return another time when you have a working mask."
	You and two of your housemates want to celebrate finishing some really hard prelims by having dinner together. What would you do? (*Reversed*) • 0 = "Go to a restaurant on the commons. As the weather is getting cooler you make a reservation for indoor dining."	

	Social	Non-Social
	• 1 = “Order take-out food from your favorite spot and plan a special meal at home.”	
Mild	You and your roommate have a routine of walking around the Botanic Gardens together on the weekends. The two of you hop in the car, but when you arrive at the gardens you realize you forgot your mask and neither of you has a spare. The gardens are not crowded at all, and it is easy to maintain distance from other visitors. The two of you are already used to being around each other without masks on. What would you do? • 0 = “Drive home to pick up your mask, and return to the gardens for a shorter walk.” • 1 = “Continue on your regular walk together, without your mask.”	You love jogging on the footpath along Beebe lake because of the peace and quiet – you hardly ever see anyone on this route. You just left your Collegetown house on a run and made it half a mile towards campus when you realize you left your mask at home. What would you do? • 0 = "Turn around to go home to pick up your mask, and finish your run in Collegetown." • 1 = "Continue on your run around the lake."
	You are the president of a very small student club. You are planning the annual event to welcome a new member, scheduled to take place tomorrow. You registered the event as required but you have not received approval yet. The current Cornell COVID-19 alert level is Green. What would you do? (*Reversed*) • 0 = "Host the socially distanced in-person welcome picnic as planned." • 1 = "Cancel the picnic and send around a Zoom invitation for a virtual welcome party instead."	You are biking to your first class of the day and are waiting at a stoplight. As the light turns green, you realize you forgot to do the Daily Check. You will answer “no” to every question. What would you do? • 0 = "Pull off to the side of the road and complete the Daily Check on your phone before arriving on campus." • 1 = "Continue on your way to class and plan to complete the Daily Check once you get there."
	You are a member of a student club along with 5 other people. Your club got approval and met together last week, but the secretary of the group forgot to re-register for your group to meet again tonight through CampusGroups. It is important for your club to meet today. The current Cornell COVID-19 alert	You are walking into class on campus and a classmate rushes by in a hurry and accidentally bumps into you and a few other people. Everyone is wearing masks and it all happened really fast. What would you do? • 0 = "Report this incident through the Cornell COVID-19 website,

	Social	Non-Social
	level is Green and none of the University's rules and guidelines for student group meetings have changed since last week. What would you do? • 0 = "Suggest that for tonight you temporarily meet virtually and plan ahead better for next week." • 1 = "Hold an "off the books" in person meeting today at the regular time, since there was no issue getting approval last time."	because this person failed to maintain physical distance." • 1 = "Nothing."

DS-Inspired COVID-19 Scenarios

1. You just ran into an old friend you haven't seen in a while as you are crossing the Arts Quad on your way to class. What would you do?*
    a. 0 = "Run over and give them a hug."
    b. 1 = "Wave to them and have a quick conversation to catch up, from a distance.
2. Your friend, who graduated last year, lives downtown near the Commons. They are hosting a small party this weekend, and they told you they invited someone they think you would want to hook up with. Alcohol will be served at the party. What would you do?
    a. 0 = Stay home and plan to hang out with this group of people virtually another time.
    b. 1 = Go to the party.
3. At your friend's party, described above, would you drink alcohol?* *(See note)*
    a. 0 = "Yes"
    b. 1 = "No"
    c. 3 = "I'm not going to the party."

Note. For the third question, both "No" and "I'm not going to the party" were scored as the safe option (0).
* = Reverse scored item.

Categorical Thinking

1. It only takes once to get COVID-19.
2. It only takes once to give COVID-19 to someone who might die from it.
3. If you keep going around without a mask, risks add up, and you will get COVID-19.
4. In general, not wearing a mask is risk-free.*
5. Even low risks add up to 100% if you don't take precautions to stay safe from COVID-19.
6. Spending time with others nowadays is NOT risk-free.
7. It is okay to risk getting COVID-19 from time to time.*

8. Bad things will happen to someone who is not careful about staying safe from COVID-19 when there is a high risk of getting sick.
9. It is okay to spend time with others if you are experiencing mild symptoms of COVID-19.*
10. If you continue spending time with people without wearing a mask, risk adds up, and you will get COVID-19.
11. Spending time with other people inside without wearing masks can be okay; it depends on the amount of time you spend together.*
12. If you routinely spend time with others without wearing a mask, you will get COVID-19.
13. Because dying from COVID-19 is possible, risks should be avoided at all costs; you just never want to go there.
14. Even though the risk of dying from COVID-19 is relatively low for young people, it happens to someone.
15. It is NEVER okay to spend time with others if you are experiencing symptoms of COVID-19.
16. Spending time around others without a mask to the point of getting COVID-19 is worth it sometimes.*
17. It only takes one bad choice to die from COVID-19.

Note. The preamble to the questions above read as follows: "Think about your feelings about COVID-19 when answering the questions below. Please let us know how much you DISAGREE or AGREE with the following statements. Think about the responses as increasing in equal steps from Strongly Disagree to Strongly Agree. Remember, we will not know who you are, so please tell us what you really think."
* = Reverse scored item.

Gist Principles

1. You should not hurt other people by giving them COVID-19.
2. People should be free to choose what they do about COVID-19.*
3. We should do everything we can to protect vulnerable people from getting COVID-19.
4. I should avoid risk of spreading COVID-19.
5. I should avoid risk of getting COVID-19.
6. Spending time with fewer people is better for your health than spending time with more people in terms of COVID-19.
7. Not wearing a mask every day can cause you to get COVID-19.
8. I have a responsibility to myself not to take risks.
9. I have a responsibility to my parents/family not to take risks.
10. Some risks are worth it.*
11. Having fun is more important than being healthy when it comes to COVID-19.*
12. Once in a while you just have to have fun and not worry about the risks of COVID-19.*
13. Being healthy is more important than having fun when it comes to COVID-19.
14. Wearing a mask is better for your health than not wearing a mask in terms of COVID-19.

Note. The preamble to the questions above read as follows: "Think about your feelings about COVID-19 when answering the questions below. Please let us know how much you DISAGREE or AGREE with the following statements. Think about the responses as increasing in equal steps

from Strongly Disagree to Strongly Agree. Remember, we will not know who you are, so please tell us what you really think."
* = Reverse scored item.

Objective Knowledge about Behavioral Compact

1. Violating the Compact could result in dismissal from the university.
2. If my local address changes, I need to provide my new address to the University.
3. Practicing good hygiene is not part of the Compact.*
4. In-person University sponsored events must be registered and approved by the University.
5. I must complete the Daily Check every day before coming to campus.
6. For socializing in person, the University and/or public health authorities can change the number of people that are allowed to gather together.
7. Getting the 2020-2021 flu vaccine is not part of the Compact.*
8. Visitors are allowed to go on campus, as long as they are not staying in a campus residence.*
9. As long as social distance (maintaining 6 feet from others) is abided by during in-person instruction, masks are not required.*

Note. The preamble to the questions above read as follows: "In the following questions, we want to learn more about your understanding of Cornell's Behavioral Compact (or "Compact"). If you think a statement is TRUE, you AGREE. If you think a statement is FALSE, you DISAGREE. Think about the responses as increasing in equal steps from Strongly Disagree to Strongly Agree. Please answer every question; better to guess than to leave it blank."
* = Reverse scored item.

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