

Supplemental Information

Appendix S2 - C-SIQ Raw Data

Table S2.1. OVERALL TG1 vs TG2

SUMMARY - Anova: Single Factor, Comparing Test Group 1 with Test Group 2						
Groups	Count	Sum	Average	Variance		
TG1	58	142.3889	2.454981	0.27577		
TG2	58	128.9216	2.222785	0.23940		
ANOVA						
Source of Variation	SS	df	MS	F	P-value	Fcrit
Between Groups	1.563526	1	1.5635260	6.069945	0.015244	3.92433
Within Groups	29.36468	114	0.0257585			
Total	30.92821	115				
Critical Value, $\alpha=0.05$						
For Test Group, P-value =0.015244, so we reject the null hypothesis H_01						

Table S2.2. OVERALL CG1 vs CG2

SUMMARY - Anova: Single Factor, Comparing Control Group 1 with Control Group 2						
Groups	Count	Sum	Average	Variance		
CG1	58	134.7222	2.322797	0.119647		
CG2	58	138.1667	2.382184	0.120670		
ANOVA						
Source of Variation	SS	df	MS	F	P-value	Fcrit
Between Groups	0.102278	1	0.102278	0.326424	0.568897	3.92433
Within Groups	35.71935	114	0.313328			
Total	35.82163	115				
Critical Value, $\alpha=0.05$						
For Control Group, P-value =0.568897, so we fail to reject the null hypothesis H_02						

Table S2.3. FEELINGS-RELATED VALENCES – TG1 VS TG2

SUMMARY - Anova: Single Factor, Comparing Feelings Related Valences for TG1 with Feeling Related Valences for TG2						
Groups	Count	Sum	Average	Variance		
Feeling Valences TG1	58	141.4286	2.438424	0.254824		
Feeling Valences TG2	58	134.1429	2.312808	0.201545		
ANOVA						
Source of Variation	SS	df	MS	F	P-value	Fcrit
Between Groups	0.457600	1	0.457600	2.005397	0.159467	3.92433
Within Groups	26.01302	114	0.228184			
Total	26.47062	115				
Critical Value, $\alpha=0.05$						
For Control Group, P-value =0.159467, so we fail to reject the null hypothesis H_03						

Table S2.4 FEELINGS-RELATED VALENCES – CG1 VS CG2

SUMMARY - Anova: Single Factor, Comparing Feelings Related Valences for CG1 with Feeling Related Valences for CG2						
Groups	Count	Sum	Average	Variance		
Feeling Valences CG1	58	135.7143	2.339901	0.283443		
Feeling Valences CG2	58	139.5714	2.406404	0.317796		
ANOVA						
Source of Variation	SS	df	MS	F	P-value	Fcrit
Between Groups	0.128255	1	0.128255	0.426635	0.51496	3.92433
Within Groups	34.27058	114	0.300619			
Total	34.39884	115				
Critical Value, $\alpha=0.05$						
For Control Group, P-value =0.51496, so we fail to reject the null hypothesis H ₀₄						

Table S2.5. VALUE-RELATED VALENCES – TG1 VS TG2

SUMMARY - Anova: Single Factor, Comparing Value Related Valences for TG1 with Value Related Valences for TG2						
Groups	Count	Sum	Average	Variance		
Value Valences TG1	58	142.2857	2.453202	0.396089		
Value Valences TG2	58	134.0000	2.310345	0.250725		
ANOVA						
Source of Variation	SS	df	MS	F	P-value	Fcrit
Between Groups	0.591837	1	0.591837	1.830006	0.178804	3.92433
Within Groups	36.86840	114	0.323407			
Total	37.46024	115				
Critical Value, $\alpha=0.05$						
For Control Group, P-value =0.178804, so we fail to reject the null hypothesis H ₀₅						

Table S2.6. VALUE-RELATED VALENCES – CG1 VS CG2

SUMMARY - Anova: Single Factor, Comparing Value Related Valences for CG1 with Value Related Valences for CG2						
Groups	Count	Sum	Average	Variance		
Value Valences CG1	58	135.1429	2.330049	0.330975		
Value Valences CG2	58	138.0000	2.379310	0.417867		
ANOVA						
Source of Variation	SS	df	MS	F	P-value	Fcrit
Between Groups	0.070373	1	0.070373	0.187951	0.665446	3.92433
Within Groups	42.68403	114	0.374421			
Total	42.75440	115				
Critical Value, $\alpha=0.05$						
For Control Group, P-value =0.665446, so we fail to reject the null hypothesis H ₀₆						

Table S2.7. INTRINSIC ORIENTATION – TG1 VS TG2

SUMMARY - Anova: Single Factor, Comparing Intrinsic Orientation for TG1 with Intrinsic Orientation for TG2						
Groups	Count	Sum	Average	Variance		
Intrinsic Orientation TG1	58	144.25	2.487069	0.435137		
Intrinsic Orientation TG2	58	121.50	2.094828	0.247429		
ANOVA						
Source of Variation	SS	df	MS	F	P-value	Fcrit
Between Groups	4.461746	1	4.461746	13.07345	0.000447	3.92433
Within Groups	38.90625	114	0.341283			
Total	43.36800	115				
Critical Value, $\alpha=0.05$						
For Control Group, P-value =0.000447, so we reject the null hypothesis H_0						

Table S2.8. INTRINSIC ORIENTATION – CG1 VS CG2

SUMMARY - Anova: Single Factor, Comparing Intrinsic Orientation for CG1 with Intrinsic Orientation for CG2						
Groups	Count	Sum	Average	Variance		
Intrinsic Orientation CG1	58	132.25	2.280172	0.493591		
Intrinsic Orientation CG2	58	136.00	2.344828	0.613657		
ANOVA						
Source of Variation	SS	df	MS	F	P-value	Fcrit
Between Groups	0.121228	1	0.121228	0.218972	0.640717	3.92433
Within Groups	63.11315	114	0.553624			
Total	63.23438	115				
Critical Value, $\alpha=0.05$						
For Control Group, P-value =0.640717, so we fail to reject the null hypothesis H_0						