

## Oneway

### Descriptives

		N	Mean	Std. Deviation	Std. Error
Age	Individualist	339	36.76	12.965	.704
	Collectivist	69	31.06	9.572	1.152
	Total	408	35.80	12.628	.625
Gender	Individualist	361	3.51	.553	.029
	Collectivist	72	3.28	.537	.063
	Total	433	3.47	.557	.027
Edu	Individualist	361	4.98	.756	.040
	Collectivist	73	5.16	.707	.083
	Total	434	5.01	.751	.036
0=non-musician; 1=music-loving non- musician; 2=amateur musician; 3=serious amateur musician; 4=semi-professional musician; 5=professional	Individualist	361	2.65	1.402	.074
	Collectivist	73	2.74	1.453	.170
	Total	434	2.67	1.410	.068
MusYears	Individualist	357	4.1737	5.62729	.29783
	Collectivist	71	5.1408	7.36070	.87355
	Total	428	4.3341	5.95086	.28765

## Descriptives

		95% Confidence Interval for Mean			
		Lower Bound	Upper Bound	Minimum	Maximum
Age	Individualist	35.38	38.15	17	71
	Collectivist	28.76	33.36	19	63
	Total	34.57	37.03	17	71
Gender	Individualist	3.46	3.57	2	5
	Collectivist	3.15	3.40	1	4
	Total	3.42	3.53	1	5
Edu	Individualist	4.91	5.06	2	6
	Collectivist	5.00	5.33	3	6
	Total	4.94	5.08	2	6
0=non-musician; 1=music-loving non-musician; 2=amateur musician; 3=serious amateur musician; 4=semi-professional musician; 5=professional	Individualist	2.51	2.80	1	6
	Collectivist	2.40	3.08	1	6
	Total	2.53	2.80	1	6
MusYears	Individualist	3.5879	4.7594	.00	38.00
	Collectivist	3.3986	6.8831	.00	29.00
	Total	3.7687	4.8995	.00	38.00

### Tests of Homogeneity of Variances

		Levene Statistic	df1	df2
Age	Based on Mean	15.130	1	406
	Based on Median	10.112	1	406
	Based on Median and with adjusted df	10.112	1	400.831
	Based on trimmed mean	14.534	1	406
Gender	Based on Mean	11.591	1	431
	Based on Median	5.688	1	431
	Based on Median and with adjusted df	5.688	1	429.768
	Based on trimmed mean	10.375	1	431
Edu	Based on Mean	.142	1	432
	Based on Median	.098	1	432
	Based on Median and with adjusted df	.098	1	431.595
	Based on trimmed mean	.363	1	432
0=non-musician; 1=music-loving non- musician; 2=amateur musician; 3=serious amateur musician; 4=semi-professional musician; 5=professional	Based on Mean	.019	1	432
	Based on Median	.191	1	432
	Based on Median and with adjusted df	.191	1	426.407
	Based on trimmed mean	.005	1	432
MusYears	Based on Mean	6.675	1	426
	Based on Median	2.409	1	426
	Based on Median and with adjusted df	2.409	1	394.331
	Based on trimmed mean	4.830	1	426

### Tests of Homogeneity of Variances

		Sig.
Age	Based on Mean	<.001
	Based on Median	.002
	Based on Median and with adjusted df	.002
	Based on trimmed mean	<.001
Gender	Based on Mean	<.001
	Based on Median	.018
	Based on Median and with adjusted df	.018
	Based on trimmed mean	.001
Edu	Based on Mean	.706
	Based on Median	.754
	Based on Median and with adjusted df	.754
	Based on trimmed mean	.547
0=non-musician; 1=music-loving non-musician; 2=amateur musician; 3=serious amateur musician; 4=semi-professional musician; 5=professional	Based on Mean	.891
	Based on Median	.662
	Based on Median and with adjusted df	.662
	Based on trimmed mean	.946
MusYears	Based on Mean	.010
	Based on Median	.121
	Based on Median and with adjusted df	.121
	Based on trimmed mean	.028

### ANOVA

		Sum of Squares	df	Mean Square	F
Age	Between Groups	1864.701	1	1864.701	12.009
	Within Groups	63041.414	406	155.274	
	Total	64906.115	407		
Gender	Between Groups	3.306	1	3.306	10.908
	Within Groups	130.638	431	.303	
	Total	133.945	432		
Edu	Between Groups	1.989	1	1.989	3.552
	Within Groups	241.928	432	.560	
	Total	243.917	433		
0=non-musician; 1=music-loving non-musician; 2=amateur musician; 3=serious amateur musician; 4=semi-professional musician; 5=professional	Between Groups	.478	1	.478	.240
	Within Groups	860.077	432	1.991	
	Total	860.555	433		
MusYears	Between Groups	55.398	1	55.398	1.566
	Within Groups	15065.824	426	35.366	
	Total	15121.222	427		

### ANOVA

		Sig.
Age	Between Groups	<.001
	Within Groups	
	Total	
Gender	Between Groups	.001
	Within Groups	
	Total	
Edu	Between Groups	.060
	Within Groups	
	Total	
0=non-musician; 1=music-loving non-musician; 2=amateur musician; 3=serious amateur musician; 4=semi-professional musician; 5=professional	Between Groups	.624
	Within Groups	
	Total	
MusYears	Between Groups	.211
	Within Groups	
	Total	

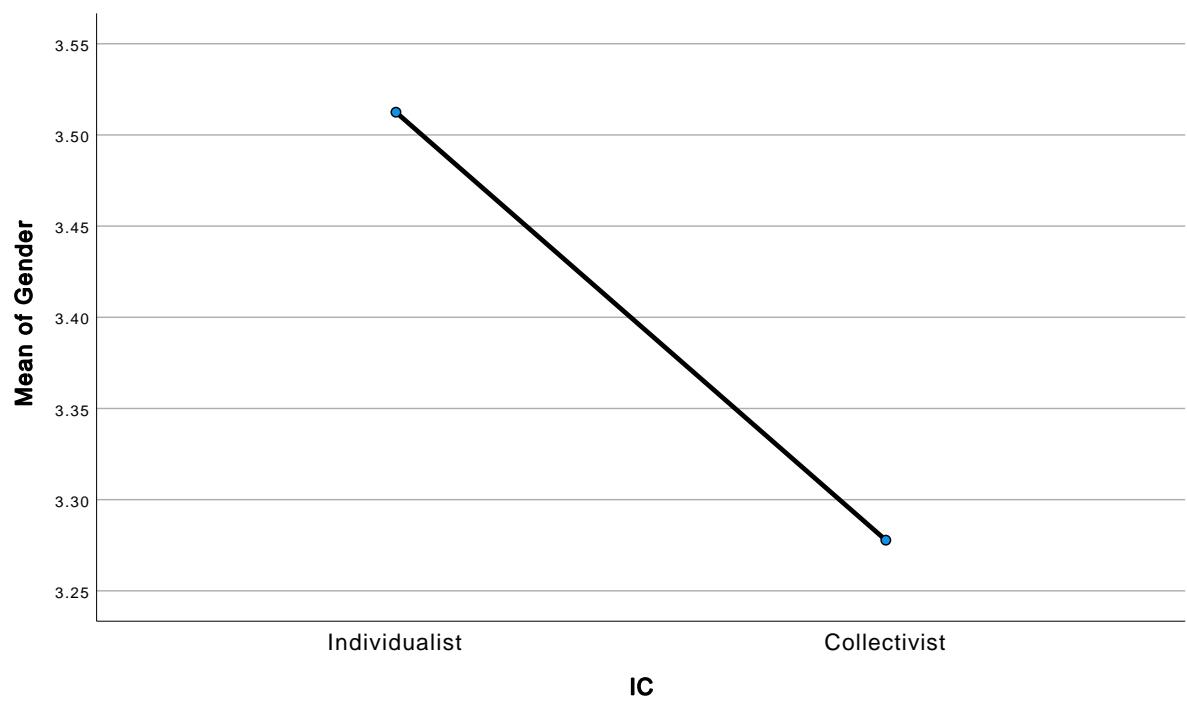
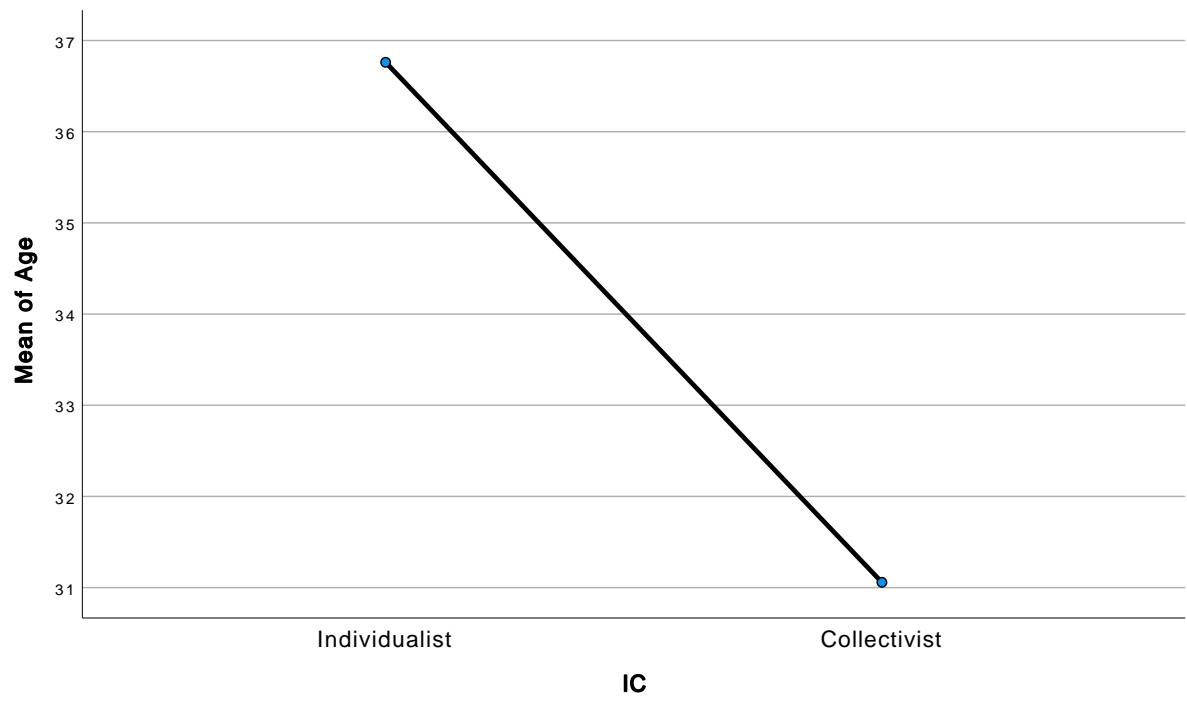
## ANOVA Effect Sizes<sup>a,b</sup>

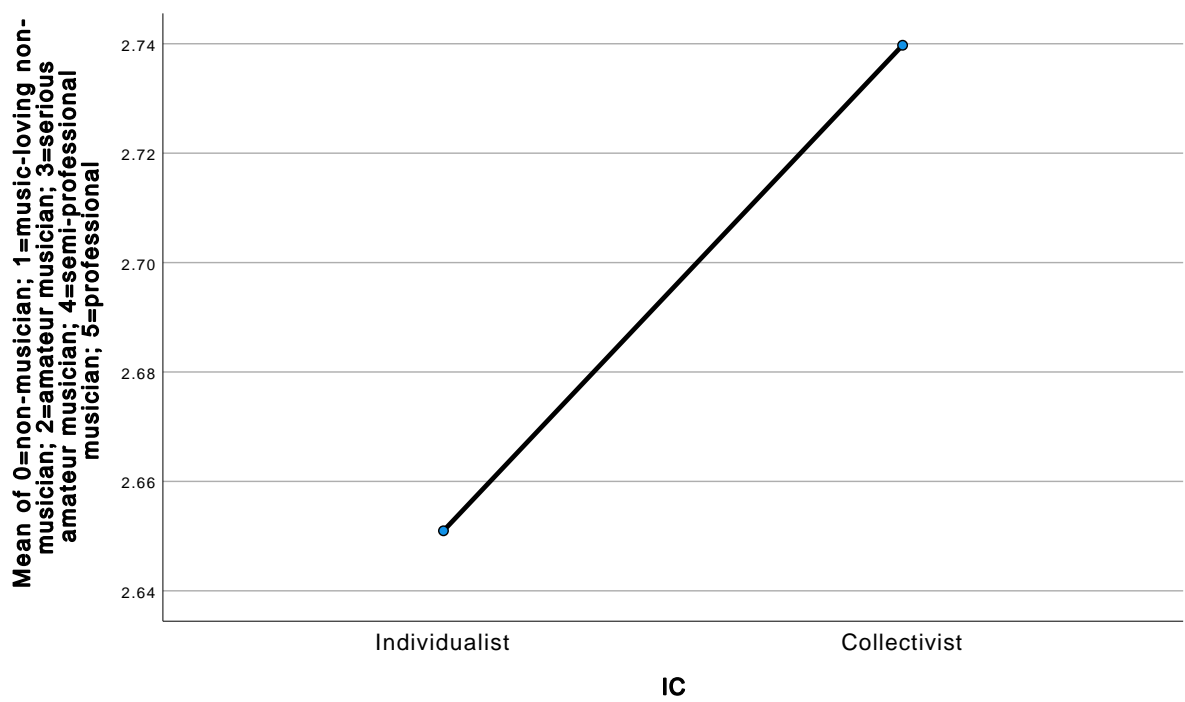
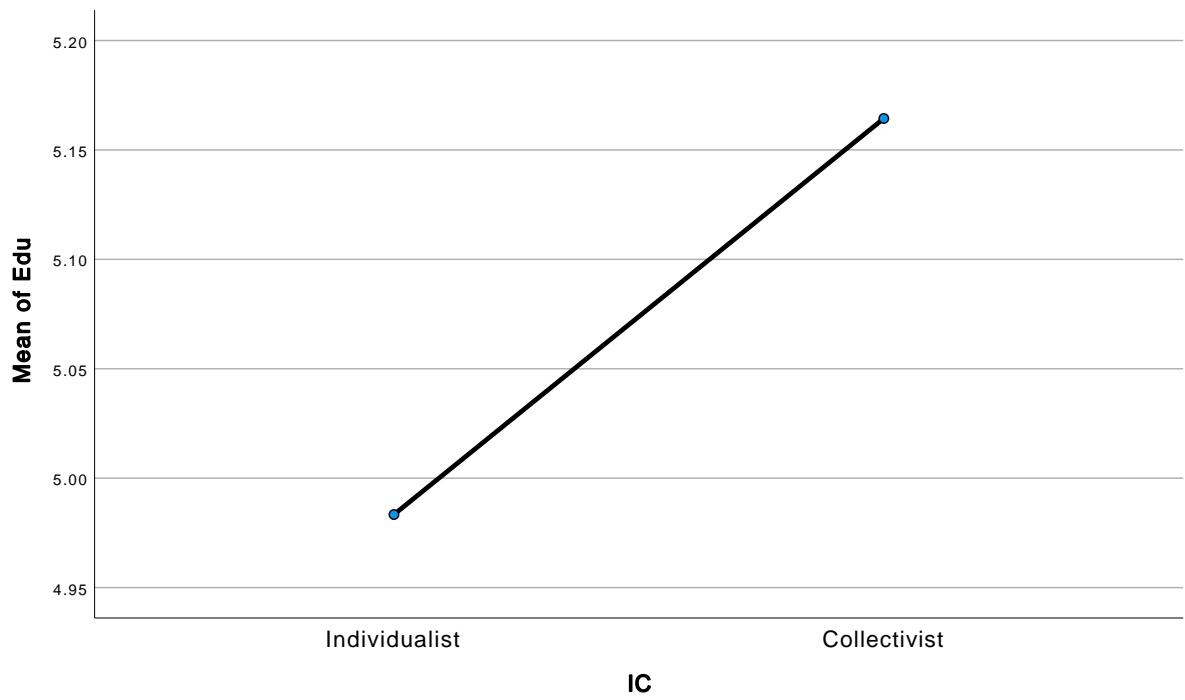
			95% Confidence Interval	
		Point Estimate	Lower	Upper
Age	Eta-squared	.029	.005	.068
	Epsilon-squared	.026	.003	.065
	Omega-squared Fixed-effect	.026	.003	.065
	Omega-squared Random-effect	.026	.003	.065
Gender	Eta-squared	.025	.004	.060
	Epsilon-squared	.022	.002	.058
	Omega-squared Fixed-effect	.022	.002	.058
	Omega-squared Random-effect	.022	.002	.058
Edu	Eta-squared	.008	.000	.033
	Epsilon-squared	.006	-.002	.031
	Omega-squared Fixed-effect	.006	-.002	.031
	Omega-squared Random-effect	.006	-.002	.031
0=non-musician; 1=music-loving non-musician; 2=amateur musician; 3=serious amateur musician; 4=semi-professional musician; 5=professional	Eta-squared	.001	.000	.013
	Epsilon-squared	-.002	-.002	.011
	Omega-squared Fixed-effect	-.002	-.002	.011
	Omega-squared Random-effect	-.002	-.002	.011
MusYears	Eta-squared	.004	.000	.024
	Epsilon-squared	.001	-.002	.021
	Omega-squared Fixed-effect	.001	-.002	.021
	Omega-squared Random-effect	.001	-.002	.021

a. Eta-squared and Epsilon-squared are estimated based on the fixed-effect model.

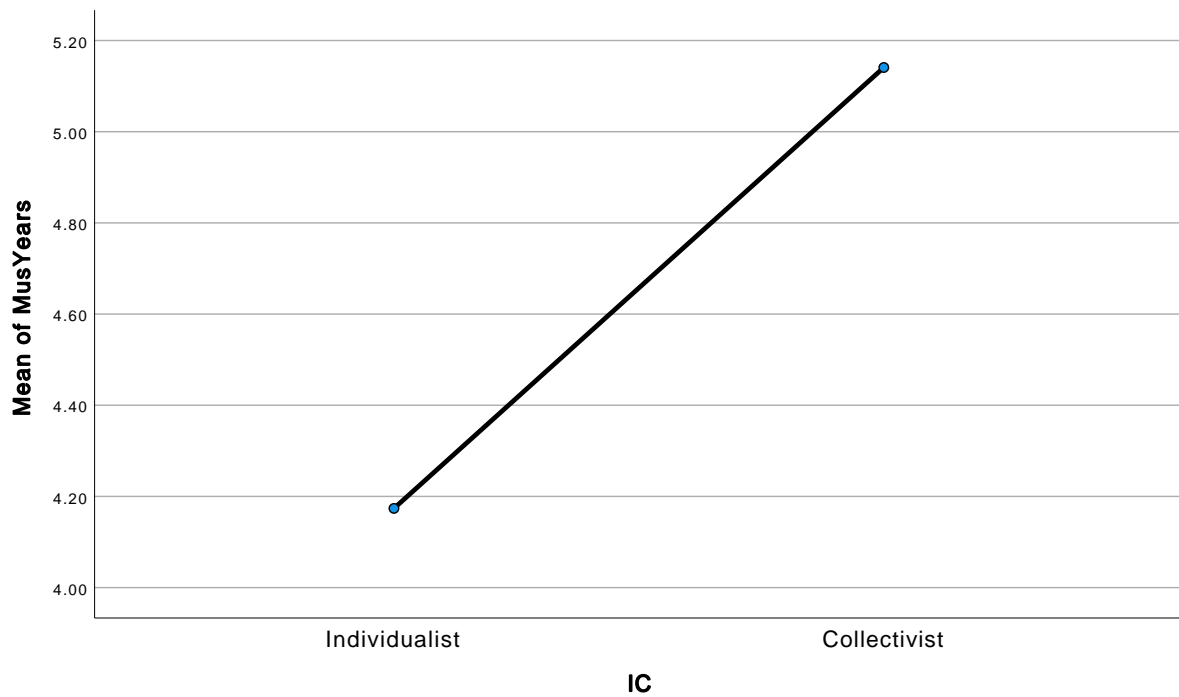
b. Negative but less biased estimates are retained, not rounded to zero.

## Means Plots









## Oneway

### Descriptives

		N	Mean	Std. Deviation	Std. Error
Independent SC	Individualist	361	5.1573	.80585	.04241
	Collectivist	73	4.9163	.72803	.08521
	Total	434	5.1168	.79762	.03829
Interdependent SC	Individualist	361	4.8084	.86466	.04551
	Collectivist	73	4.9282	.65107	.07620
	Total	434	4.8286	.83312	.03999

### Descriptives

		95% Confidence Interval for Mean		Minimum	Maximum
		Lower Bound	Upper Bound		
Independent SC	Individualist	5.0739	5.2407	2.60	7.00
	Collectivist	4.7464	5.0862	2.80	6.33
	Total	5.0415	5.1920	2.60	7.00
Interdependent SC	Individualist	4.7189	4.8979	1.79	7.00
	Collectivist	4.7763	5.0801	2.87	6.13
	Total	4.7500	4.9072	1.79	7.00

### Tests of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
Independent SC	Based on Mean	1.202	1	432	.274
	Based on Median	1.162	1	432	.282
	Based on Median and with adjusted df	1.162	1	430.097	.282
	Based on trimmed mean	1.208	1	432	.272
Interdependent SC	Based on Mean	5.851	1	432	.016
	Based on Median	5.843	1	432	.016
	Based on Median and with adjusted df	5.843	1	416.782	.016
	Based on trimmed mean	5.821	1	432	.016

### ANOVA

		Sum of Squares	df	Mean Square	F
Independent SC	Between Groups	3.528	1	3.528	5.604
	Within Groups	271.944	432	.629	
	Total	275.472	433		
Interdependent SC	Between Groups	.871	1	.871	1.256
	Within Groups	299.667	432	.694	
	Total	300.538	433		

### ANOVA

		Sig.
Independent SC	Between Groups	.018
	Within Groups	
	Total	
Interdependent SC	Between Groups	.263
	Within Groups	
	Total	

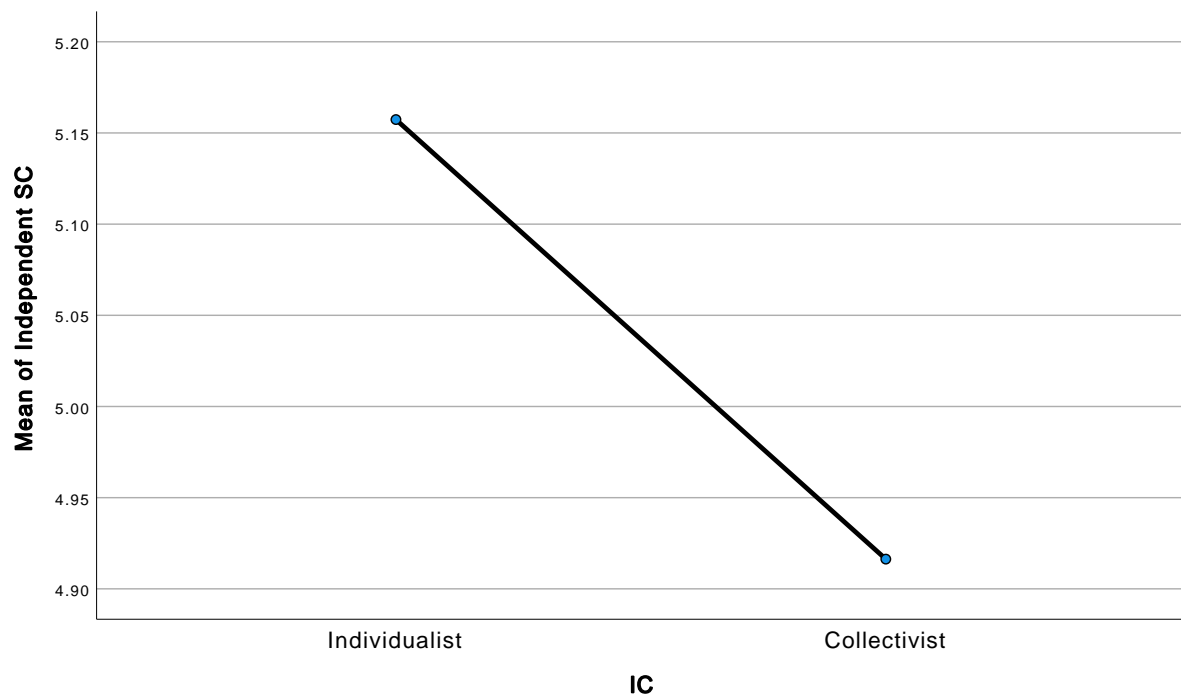
## ANOVA Effect Sizes<sup>a,b</sup>

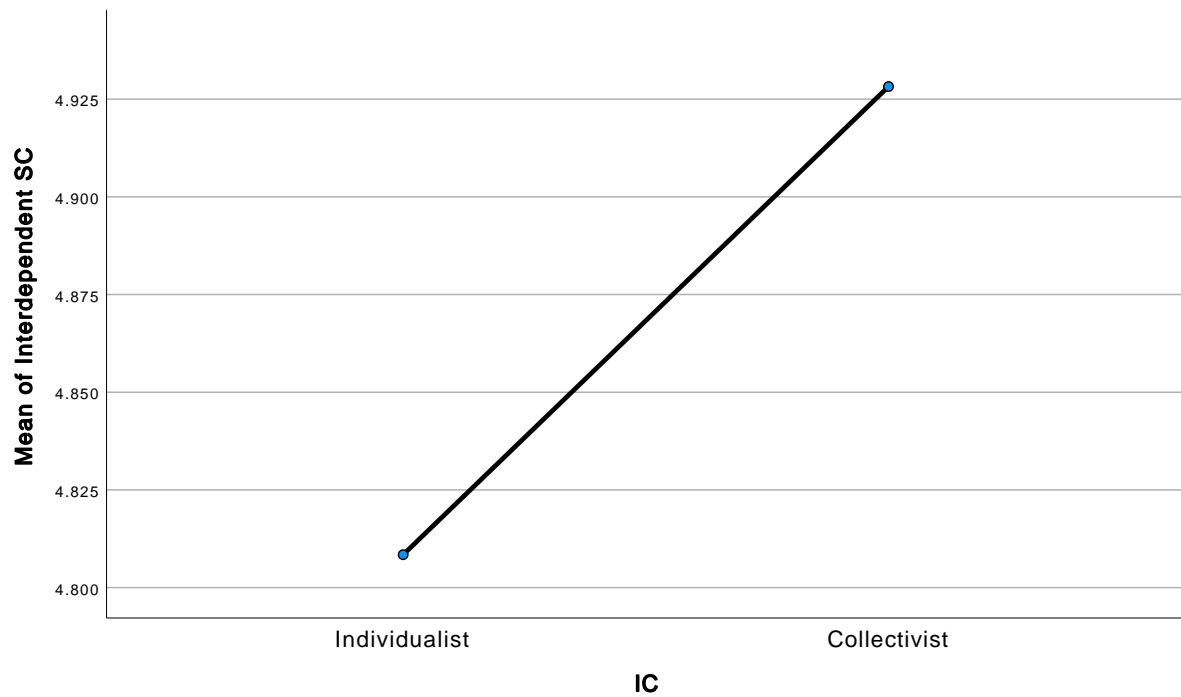
		Point Estimate	95% Confidence Interval	
			Lower	Upper
Independent SC	Eta-squared	.013	.000	.041
	Epsilon-squared	.011	-.002	.039
	Omega-squared Fixed-effect	.010	-.002	.039
	Omega-squared Random-effect	.010	-.002	.039
Interdependent SC	Eta-squared	.003	.000	.021
	Epsilon-squared	.001	-.002	.019
	Omega-squared Fixed-effect	.001	-.002	.019
	Omega-squared Random-effect	.001	-.002	.019

a. Eta-squared and Epsilon-squared are estimated based on the fixed-effect model.

b. Negative but less biased estimates are retained, not rounded to zero.

## Means Plots





## Oneway

### Descriptives

		N	Mean	Std. Deviation	Std. Error
Difference-Similarity	Individualist	361	-.0113	4.13156	.21745
	Collectivist	73	.2079	4.21367	.49317
	Total	434	.0256	4.14138	.19879
Self-containment-Connectedness	Individualist	361	-10.5670	4.62792	.24357
	Collectivist	73	-12.8196	4.20346	.49198
	Total	434	-10.9459	4.63211	.22235
Self-direction-Reception to influence	Individualist	361	-.3050	4.15423	.21864
	Collectivist	73	-1.3605	3.88914	.45519
	Total	434	-.4825	4.12546	.19803
Self-expression-Harmony	Individualist	361	-2.5599	4.10982	.21631
	Collectivist	73	-3.4359	4.12640	.48296
	Total	434	-2.7073	4.12091	.19781
Consistency-Variability	Individualist	361	-1.4226	5.85752	.30829
	Collectivist	73	-3.7029	5.81734	.68087
	Total	434	-1.8062	5.90614	.28350
Decontextualised-Contextualised	Individualist	361	-.3590	4.22227	.22222
	Collectivist	73	-1.1275	4.49299	.52586
	Total	434	-.4883	4.27335	.20513

### Descriptives

		95% Confidence Interval for Mean			
		Lower Bound	Upper Bound	Minimum	Maximum
Difference-Similarity	Individualist	-.4390	.4163	-12.91	9.21
	Collectivist	-.7752	1.1911	-13.04	8.72
	Total	-.3652	.4163	-13.04	9.21
Self-containment-Connectedness	Individualist	-11.0460	-10.0880	-21.32	2.79
	Collectivist	-13.8003	-11.8389	-21.21	-.46
	Total	-11.3829	-10.5089	-21.32	2.79
Self-direction-Reception to influence	Individualist	-.7349	.1250	-12.53	9.20
	Collectivist	-2.2680	-.4531	-7.99	7.98
	Total	-.8717	-.0933	-12.53	9.20
Self-expression-Harmony	Individualist	-2.9853	-2.1345	-14.47	8.84
	Collectivist	-4.3987	-2.4731	-11.48	7.82
	Total	-3.0960	-2.3185	-14.47	8.84
Consistency-Variability	Individualist	-2.0289	-.8164	-15.21	9.19
	Collectivist	-5.0602	-2.3456	-15.43	8.82
	Total	-2.3634	-1.2490	-15.43	9.19
Decontextualised-Contextualised	Individualist	-.7960	.0780	-10.36	9.07
	Collectivist	-2.1758	-.0792	-10.11	8.51
	Total	-.8914	-.0851	-10.36	9.07

### Descriptives

		N	Mean	Std. Deviation	Std. Error
Self-reliance-Dependence	Individualist	361	.3918	4.83759	.25461
	Collectivist	73	.3452	4.36640	.51105
	Total	434	.3840	4.75683	.22834
Self-interest-Commitment to others	Individualist	361	-3.5365	4.10737	.21618
	Collectivist	73	-4.1963	3.54496	.41491
	Total	434	-3.6474	4.02206	.19307

### Descriptives

		95% Confidence Interval for Mean			
		Lower Bound	Upper Bound	Minimum	Maximum
Self-reliance-Dependence	Individualist	-.1089	.8925	-10.79	9.54
	Collectivist	-.6736	1.3640	-11.60	8.72
	Total	-.0648	.8327	-11.60	9.54
Self-interest-Commitment to others	Individualist	-3.9616	-3.1113	-14.53	9.54
	Collectivist	-5.0234	-3.3692	-13.04	3.01
	Total	-4.0269	-3.2680	-14.53	9.54

## Tests of Homogeneity of Variances

		Levene Statistic	df1	df2
Difference-Similarity	Based on Mean	.023	1	432
	Based on Median	.037	1	432
	Based on Median and with adjusted df	.037	1	430.955
	Based on trimmed mean	.015	1	432
Self-containment- Connectedness	Based on Mean	1.141	1	432
	Based on Median	1.196	1	432
	Based on Median and with adjusted df	1.196	1	430.731
	Based on trimmed mean	1.184	1	432
Self-direction-Reception to influence	Based on Mean	.455	1	432
	Based on Median	.370	1	432
	Based on Median and with adjusted df	.370	1	429.639
	Based on trimmed mean	.436	1	432
Self-expression-Harmony	Based on Mean	.082	1	432
	Based on Median	.056	1	432
	Based on Median and with adjusted df	.056	1	431.866
	Based on trimmed mean	.091	1	432
Consistency-Variability	Based on Mean	.048	1	432
	Based on Median	.039	1	432
	Based on Median and with adjusted df	.039	1	431.994
	Based on trimmed mean	.051	1	432
Decontextualised- Contextualised	Based on Mean	.192	1	432
	Based on Median	.193	1	432
	Based on Median and with adjusted df	.193	1	430.274
	Based on trimmed mean	.201	1	432
Self-reliance- Dependence	Based on Mean	2.771	1	432
	Based on Median	2.718	1	432
	Based on Median and with adjusted df	2.718	1	431.816
	Based on trimmed mean	2.791	1	432
Self-interest-Commitment to others	Based on Mean	2.368	1	432
	Based on Median	2.700	1	432

## Tests of Homogeneity of Variances

		Sig.
Difference-Similarity	Based on Mean	.879
	Based on Median	.848
	Based on Median and with adjusted df	.848
	Based on trimmed mean	.904
Self-containment-Connectedness	Based on Mean	.286
	Based on Median	.275
	Based on Median and with adjusted df	.275
	Based on trimmed mean	.277
Self-direction-Reception to influence	Based on Mean	.500
	Based on Median	.543
	Based on Median and with adjusted df	.543
	Based on trimmed mean	.509
Self-expression-Harmony	Based on Mean	.775
	Based on Median	.814
	Based on Median and with adjusted df	.814
	Based on trimmed mean	.763
Consistency-Variability	Based on Mean	.827
	Based on Median	.843
	Based on Median and with adjusted df	.843
	Based on trimmed mean	.822
Decontextualised-Contextualised	Based on Mean	.662
	Based on Median	.661
	Based on Median and with adjusted df	.661
	Based on trimmed mean	.654
Self-reliance-Dependence	Based on Mean	.097
	Based on Median	.100
	Based on Median and with adjusted df	.100
	Based on trimmed mean	.096
Self-interest-Commitment to others	Based on Mean	.125
	Based on Median	.101

### Tests of Homogeneity of Variances

		Levene Statistic	df1	df2
	Based on Median and with adjusted df	2.700	1	430.679
	Based on trimmed mean	2.461	1	432

### Tests of Homogeneity of Variances

		Sig.
	Based on Median and with adjusted df	.101
	Based on trimmed mean	.117

### ANOVA

		Sum of Squares	df	Mean Square	F
Difference-Similarity	Between Groups	2.920	1	2.920	.170
	Within Groups	7423.493	432	17.184	
	Total	7426.413	433		
Self-containment-Connectedness	Between Groups	308.114	1	308.114	14.818
	Within Groups	8982.515	432	20.793	
	Total	9290.630	433		
Self-direction-Reception to influence	Between Groups	67.660	1	67.660	4.003
	Within Groups	7301.764	432	16.902	
	Total	7369.423	433		
Self-expression-Harmony	Between Groups	46.593	1	46.593	2.755
	Within Groups	7306.580	432	16.913	
	Total	7353.173	433		
Consistency-Variability	Between Groups	315.721	1	315.721	9.223
	Within Groups	14788.388	432	34.232	
	Total	15104.109	433		
Decontextualised-Contextualised	Between Groups	35.864	1	35.864	1.968
	Within Groups	7871.382	432	18.221	
	Total	7907.246	433		
Self-reliance-Dependence	Between Groups	.132	1	.132	.006
	Within Groups	9797.543	432	22.679	
	Total	9797.675	433		
Self-interest-Commitment to others	Between Groups	26.438	1	26.438	1.637
	Within Groups	6978.193	432	16.153	
	Total	7004.631	433		



## ANOVA

		Sig.
Difference-Similarity	Between Groups	.680
	Within Groups	
	Total	
Self-containment-Connectedness	Between Groups	<.001
	Within Groups	
	Total	
Self-direction-Reception to influence	Between Groups	.046
	Within Groups	
	Total	
Self-expression-Harmony	Between Groups	.098
	Within Groups	
	Total	
Consistency-Variability	Between Groups	.003
	Within Groups	
	Total	
Decontextualised-Contextualised	Between Groups	.161
	Within Groups	
	Total	
Self-reliance-Dependence	Between Groups	.939
	Within Groups	
	Total	
Self-interest-Commitment to others	Between Groups	.201
	Within Groups	
	Total	

## ANOVA Effect Sizes<sup>a,b</sup>

			95% Confidence Interval	
Point Estimate			Lower	Upper
Difference-Similarity	Eta-squared	.000	.000	.012
	Epsilon-squared	-.002	-.002	.010
	Omega-squared Fixed-effect	-.002	-.002	.010
	Omega-squared Random-effect	-.002	-.002	.010
Self-containment-Connectedness	Eta-squared	.033	.008	.072
	Epsilon-squared	.031	.006	.070
	Omega-squared Fixed-effect	.031	.006	.070
	Omega-squared Random-effect	.031	.006	.070
Self-direction-Reception to influence	Eta-squared	.009	.000	.035
	Epsilon-squared	.007	-.002	.033
	Omega-squared Fixed-effect	.007	-.002	.033
	Omega-squared Random-effect	.007	-.002	.033
Self-expression-Harmony	Eta-squared	.006	.000	.029
	Epsilon-squared	.004	-.002	.027
	Omega-squared Fixed-effect	.004	-.002	.027
	Omega-squared Random-effect	.004	-.002	.027
Consistency-Variability	Eta-squared	.021	.003	.055
	Epsilon-squared	.019	.000	.052
	Omega-squared Fixed-effect	.019	.000	.052
	Omega-squared Random-effect	.019	.000	.052
Decontextualised-Contextualised	Eta-squared	.005	.000	.025
	Epsilon-squared	.002	-.002	.023
	Omega-squared Fixed-effect	.002	-.002	.023
	Omega-squared Random-effect	.002	-.002	.023
Self-reliance-Dependence	Eta-squared	.000	.000	.004
	Epsilon-squared	-.002	-.002	.002
	Omega-squared Fixed-effect	-.002	-.002	.002
	Omega-squared Random-effect	-.002	-.002	.002
Self-interest-Commitment to others	Eta-squared	.004	.000	.024
	Epsilon-squared	.001	-.002	.021

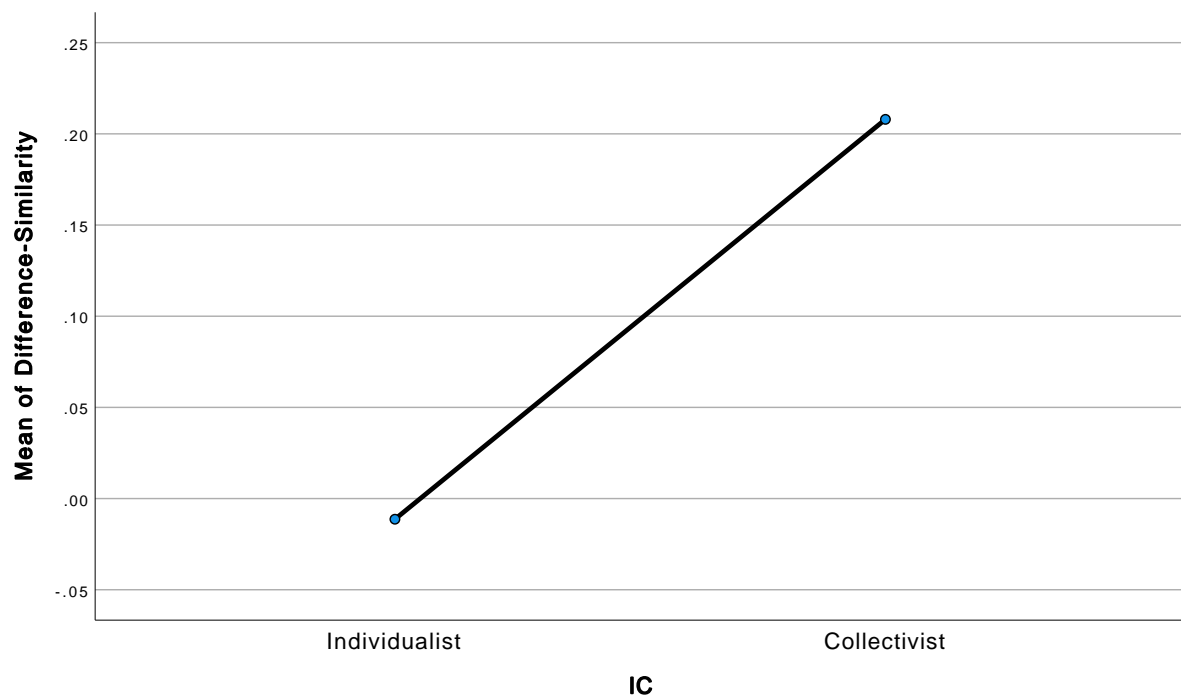
## ANOVA Effect Sizes<sup>a,b</sup>

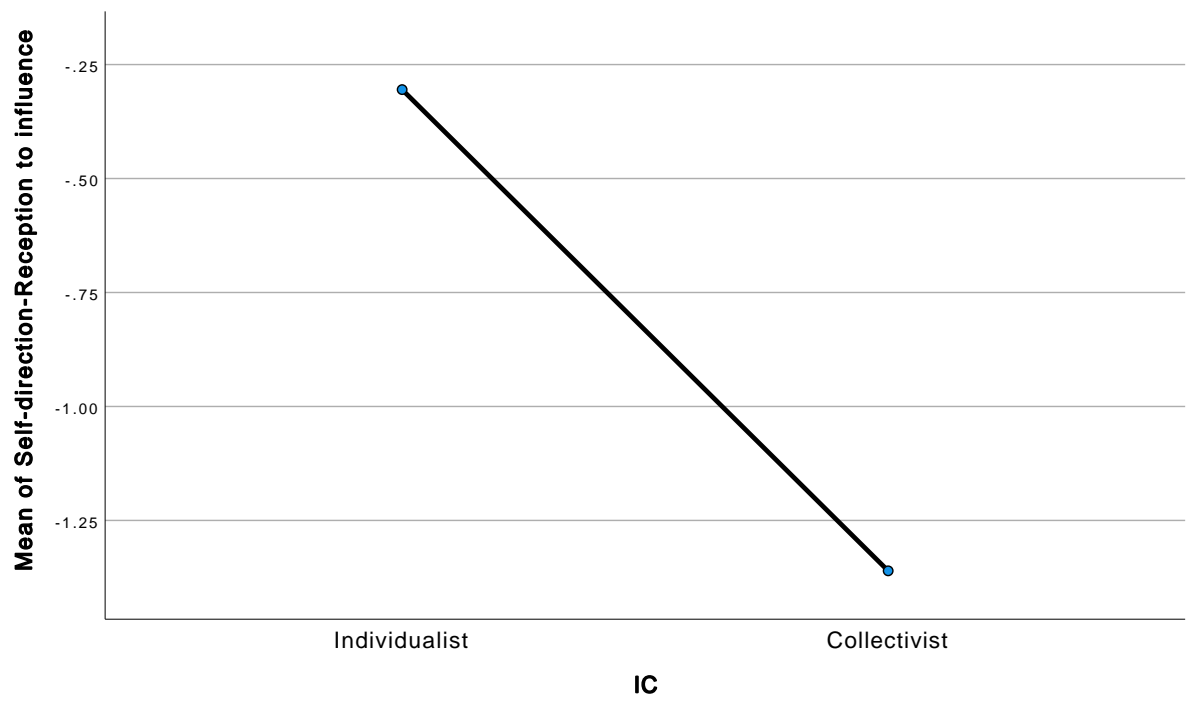
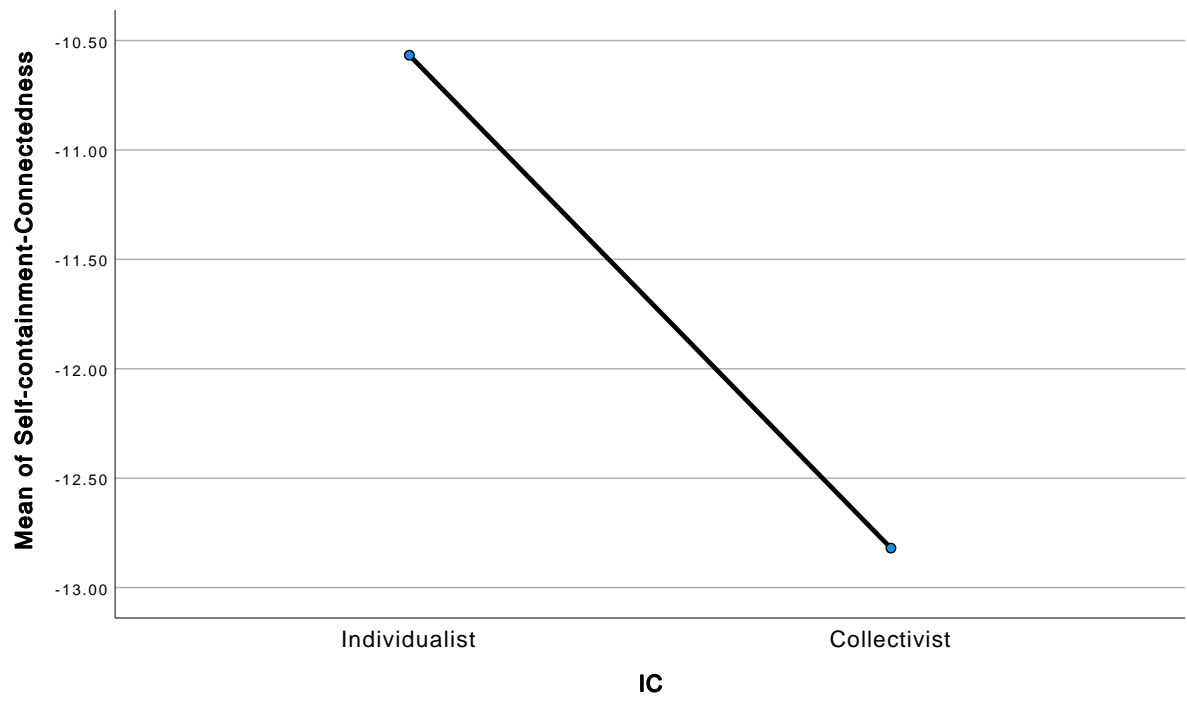
		Point Estimate	95% Confidence Interval	
			Lower	Upper
	Omega-squared Fixed-effect	.001	-.002	.021
	Omega-squared Random-effect	.001	-.002	.021

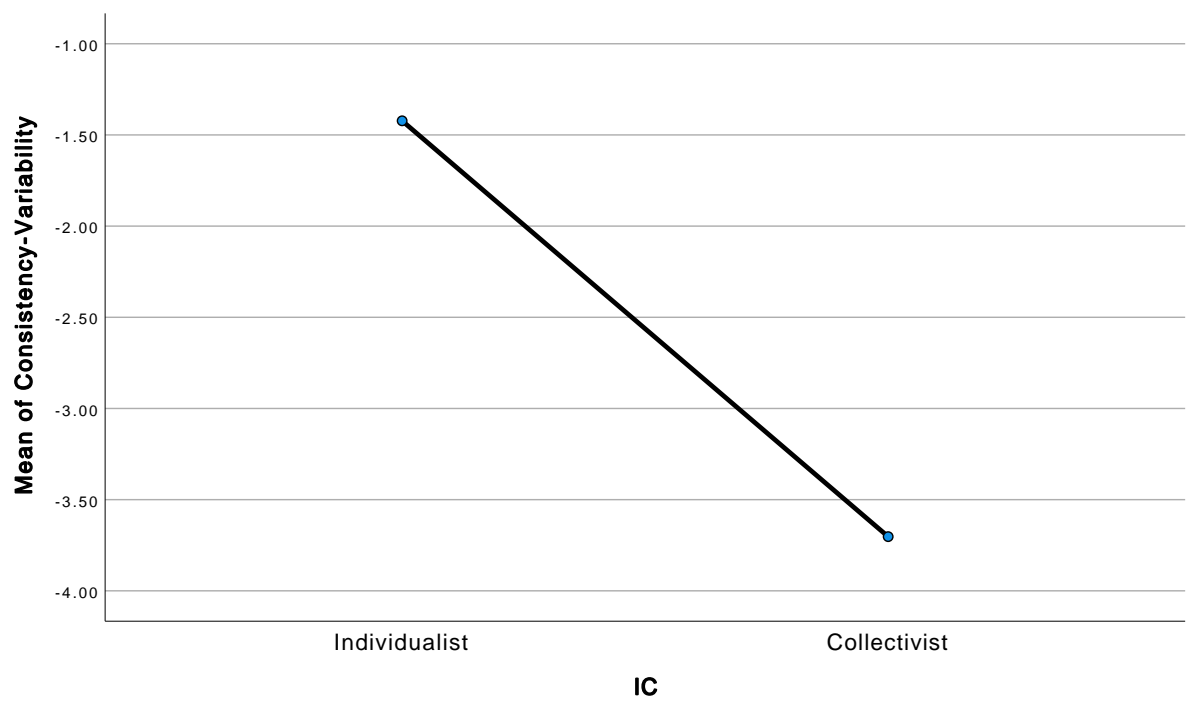
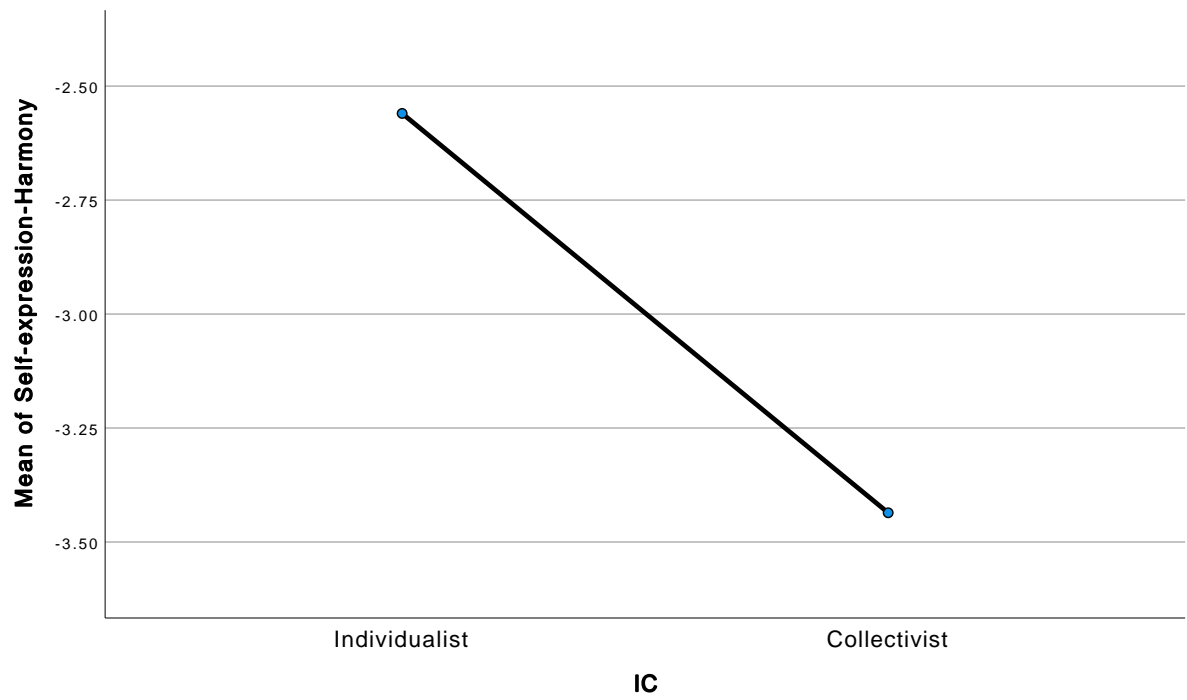
a. Eta-squared and Epsilon-squared are estimated based on the fixed-effect model.

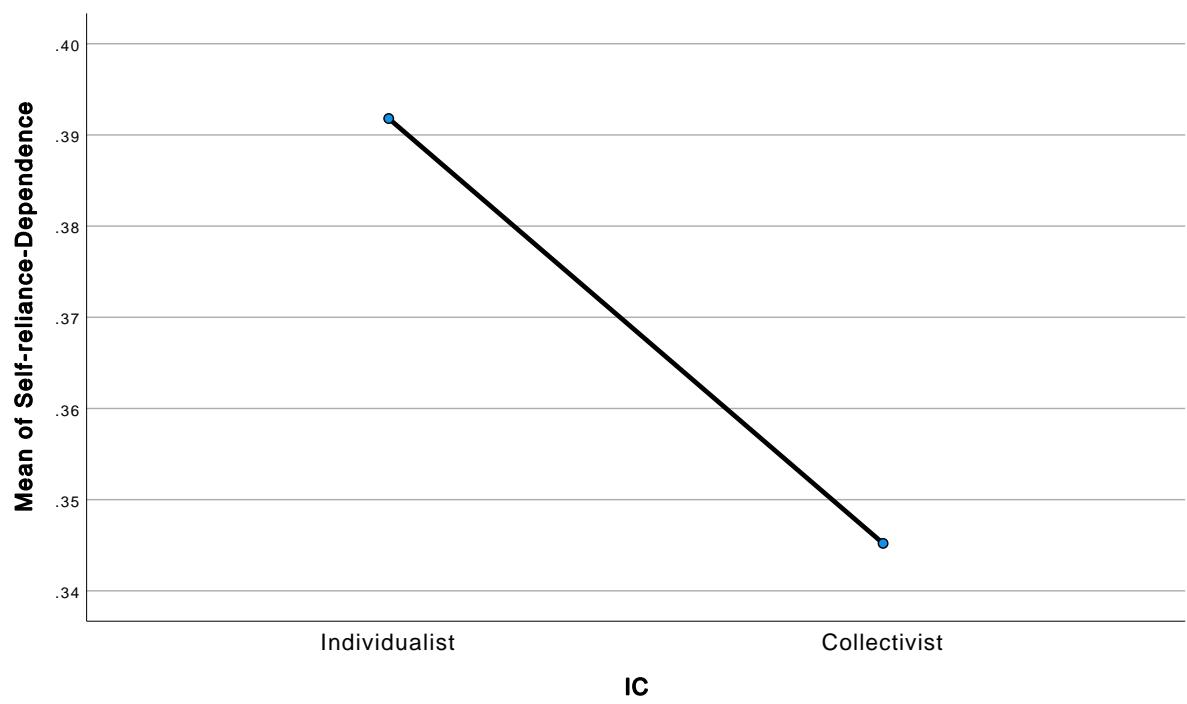
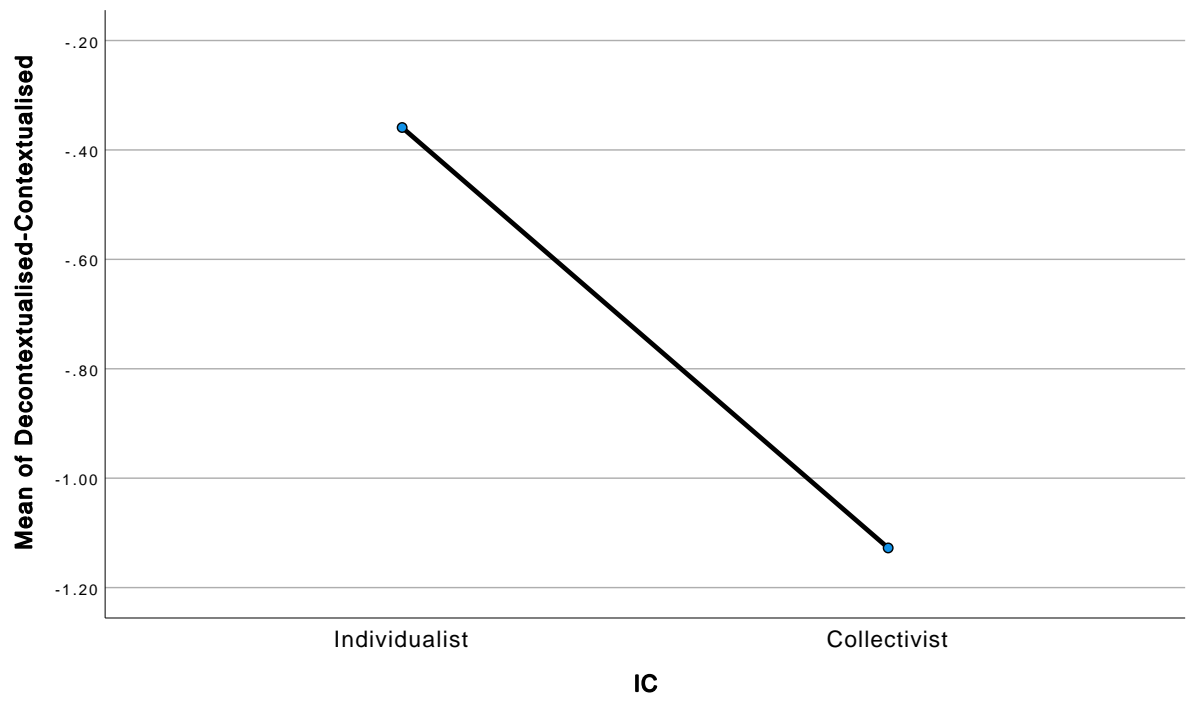
b. Negative but less biased estimates are retained, not rounded to zero.

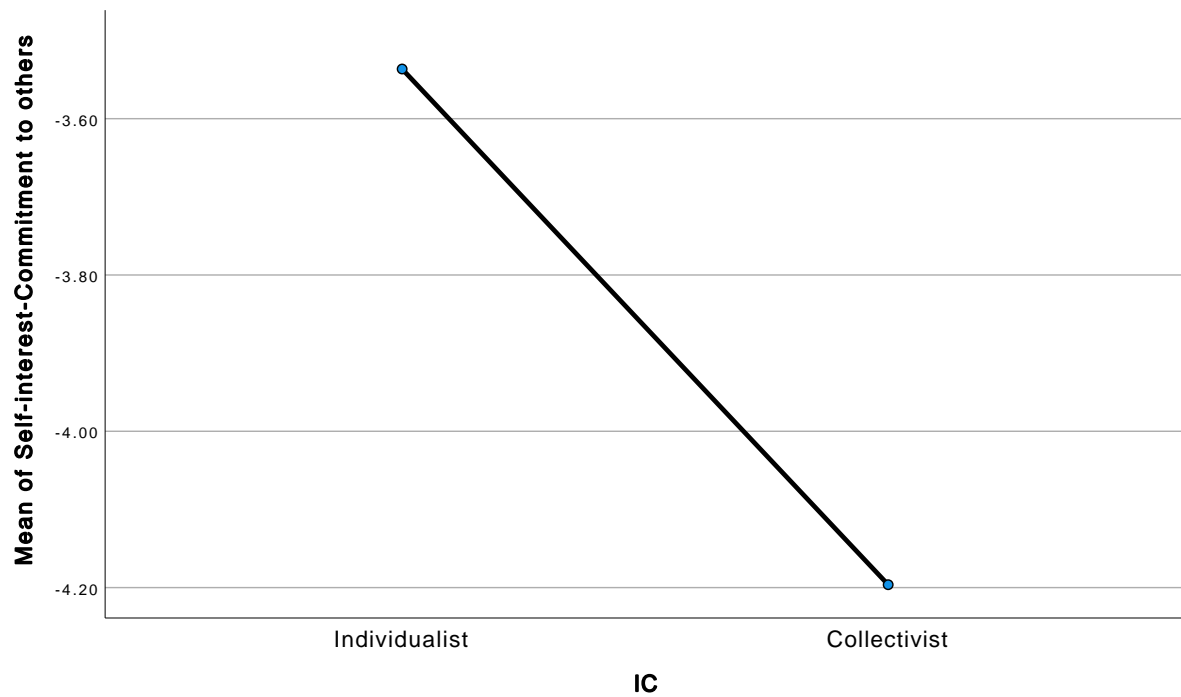
## Means Plots











## Oneway

### Descriptives

		N	Mean	Std. Deviation	Std. Error	95% Confidence Interval Lower Bound
Extraversion	Individualist	361	2.7895	1.06197	.05589	2.6796
	Collectivist	73	2.7603	1.02439	.11990	2.5213
	Total	434	2.7846	1.05464	.05062	2.6851
Agreeableness	Individualist	361	3.6770	.78033	.04107	3.5962
	Collectivist	73	3.9233	.68628	.08032	3.7632
	Total	434	3.7184	.77011	.03697	3.6457
Conscientious	Individualist	361	3.7258	.95576	.05030	3.6268
	Collectivist	73	3.2329	.82530	.09659	3.0403
	Total	434	3.6429	.95226	.04571	3.5530
Neuroticism	Individualist	361	2.7618	1.12115	.05901	2.6457
	Collectivist	73	3.0822	1.19900	.14033	2.8024
	Total	434	2.8157	1.13952	.05470	2.7082
Openness	Individualist	361	3.6510	.96684	.05089	3.5509
	Collectivist	73	3.8151	.83128	.09729	3.6211
	Total	434	3.6786	.94650	.04543	3.5893

## Descriptives

		95% Confidence Interval for ...		
		Upper Bound	Minimum	Maximum
Extraversion	Individualist	2.8994	1.00	5.00
	Collectivist	2.9993	1.00	5.00
	Total	2.8841	1.00	5.00
Agreeableness	Individualist	3.7577	1.00	5.00
	Collectivist	4.0834	2.33	5.00
	Total	3.7910	1.00	5.00
Conscientious	Individualist	3.8247	1.00	5.00
	Collectivist	3.4254	1.50	5.00
	Total	3.7327	1.00	5.00
Neuroticism	Individualist	2.8778	1.00	5.00
	Collectivist	3.3619	1.00	5.00
	Total	2.9232	1.00	5.00
Openness	Individualist	3.7510	1.00	5.00
	Collectivist	4.0090	2.50	5.00
	Total	3.7679	1.00	5.00

## Tests of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
Extraversion	Based on Mean	.193	1	432	.660
	Based on Median	.232	1	432	.630
	Based on Median and with adjusted df	.232	1	431.996	.630
	Based on trimmed mean	.196	1	432	.659
Agreeableness	Based on Mean	.392	1	432	.532
	Based on Median	.436	1	432	.509
	Based on Median and with adjusted df	.436	1	422.574	.509
	Based on trimmed mean	.469	1	432	.494
Conscientious	Based on Mean	5.292	1	432	.022
	Based on Median	3.739	1	432	.054
	Based on Median and with adjusted df	3.739	1	430.598	.054
	Based on trimmed mean	5.171	1	432	.023
Neuroticism	Based on Mean	.707	1	432	.401
	Based on Median	.580	1	432	.447



### Tests of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
	Based on Median and with adjusted df	.580	1	431.984	.447
	Based on trimmed mean	.713	1	432	.399
Openness	Based on Mean	2.458	1	432	.118
	Based on Median	1.414	1	432	.235
	Based on Median and with adjusted df	1.414	1	422.046	.235
	Based on trimmed mean	2.730	1	432	.099

### ANOVA

		Sum of Squares	df	Mean Square	F
Extraversion	Between Groups	.052	1	.052	.046
	Within Groups	481.555	432	1.115	
	Total	481.607	433		
Agreeableness	Between Groups	3.685	1	3.685	6.289
	Within Groups	253.118	432	.586	
	Total	256.802	433		
Conscientious	Between Groups	14.751	1	14.751	16.864
	Within Groups	377.892	432	.875	
	Total	392.643	433		
Neuroticism	Between Groups	6.234	1	6.234	4.844
	Within Groups	556.019	432	1.287	
	Total	562.253	433		
Openness	Between Groups	1.635	1	1.635	1.829
	Within Groups	386.276	432	.894	
	Total	387.911	433		

## ANOVA

		Sig.
Extraversion	Between Groups	.829
	Within Groups	
	Total	
Agreeableness	Between Groups	.013
	Within Groups	
	Total	
Conscientious	Between Groups	<.001
	Within Groups	
	Total	
Neuroticism	Between Groups	.028
	Within Groups	
	Total	
Openness	Between Groups	.177
	Within Groups	
	Total	

## ANOVA Effect Sizes<sup>a,b</sup>

		Point Estimate	95% Confidence Interval	
			Lower	Upper
Extraversion	Eta-squared	.000	.000	.009
	Epsilon-squared	-.002	-.002	.007
	Omega-squared Fixed-effect	-.002	-.002	.007
	Omega-squared Random-effect	-.002	-.002	.007
Agreeableness	Eta-squared	.014	.001	.044
	Epsilon-squared	.012	-.002	.042
	Omega-squared Fixed-effect	.012	-.002	.042
	Omega-squared Random-effect	.012	-.002	.042
Conscientious	Eta-squared	.038	.010	.079
	Epsilon-squared	.035	.008	.076
	Omega-squared Fixed-effect	.035	.008	.076
	Omega-squared Random-effect	.035	.008	.076
Neuroticism	Eta-squared	.011	.000	.038
	Epsilon-squared	.009	-.002	.036

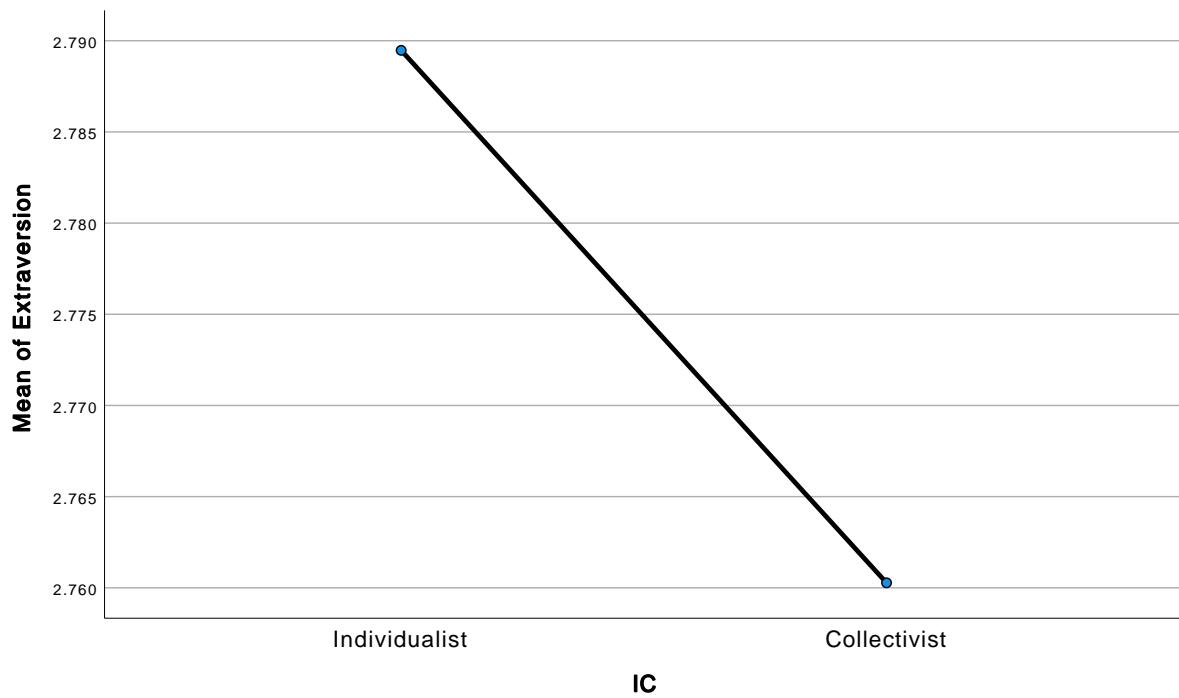
### ANOVA Effect Sizes<sup>a,b</sup>

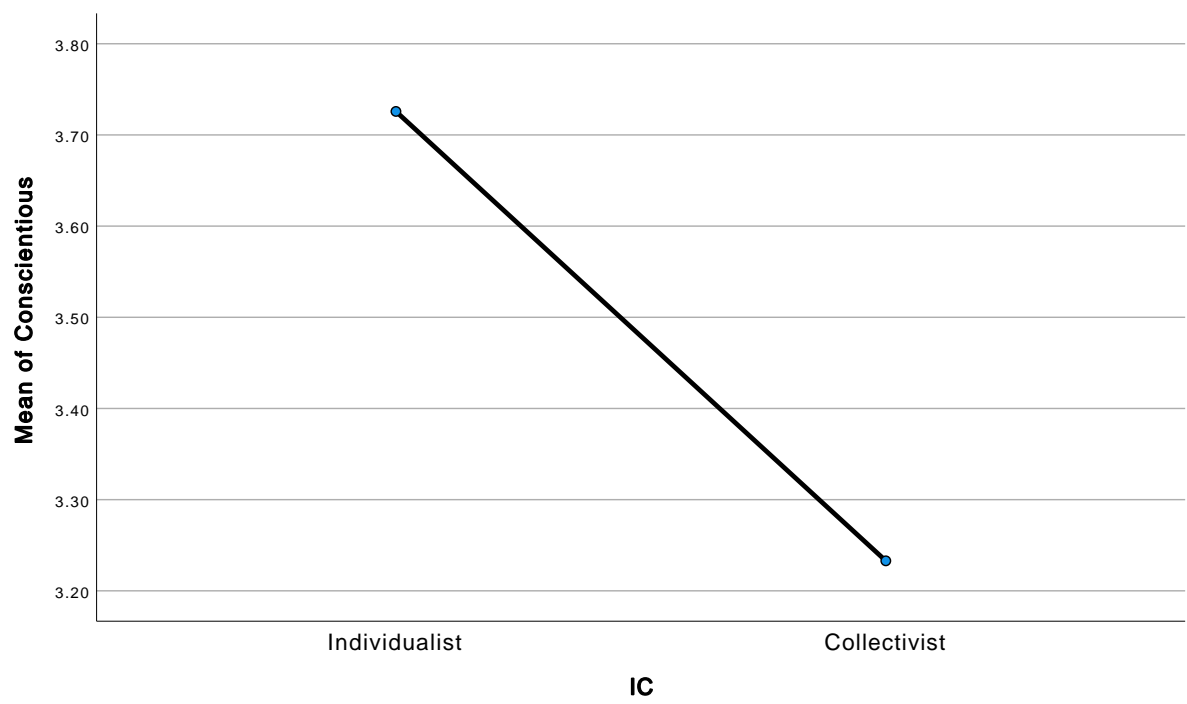
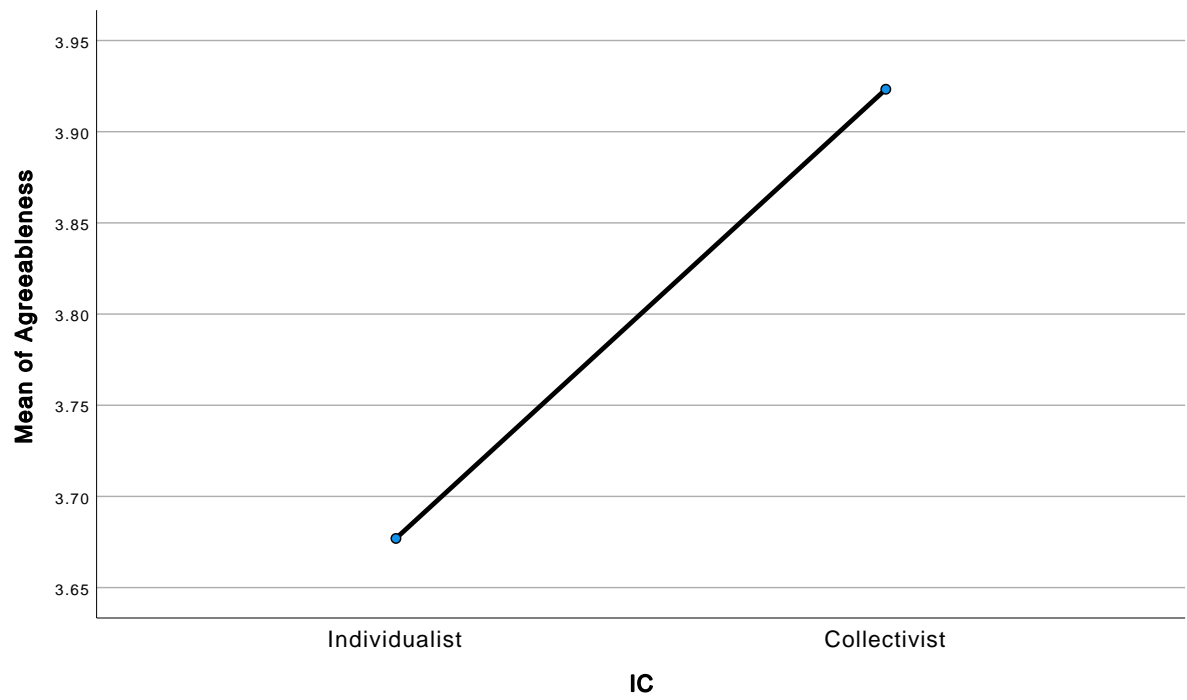
			95% Confidence Interval	
Point Estimate			Lower	Upper
	Omega-squared Fixed-effect	.009	-.002	.036
	Omega-squared Random-effect	.009	-.002	.036
Openness	Eta-squared	.004	.000	.025
	Epsilon-squared	.002	-.002	.022
	Omega-squared Fixed-effect	.002	-.002	.022
	Omega-squared Random-effect	.002	-.002	.022

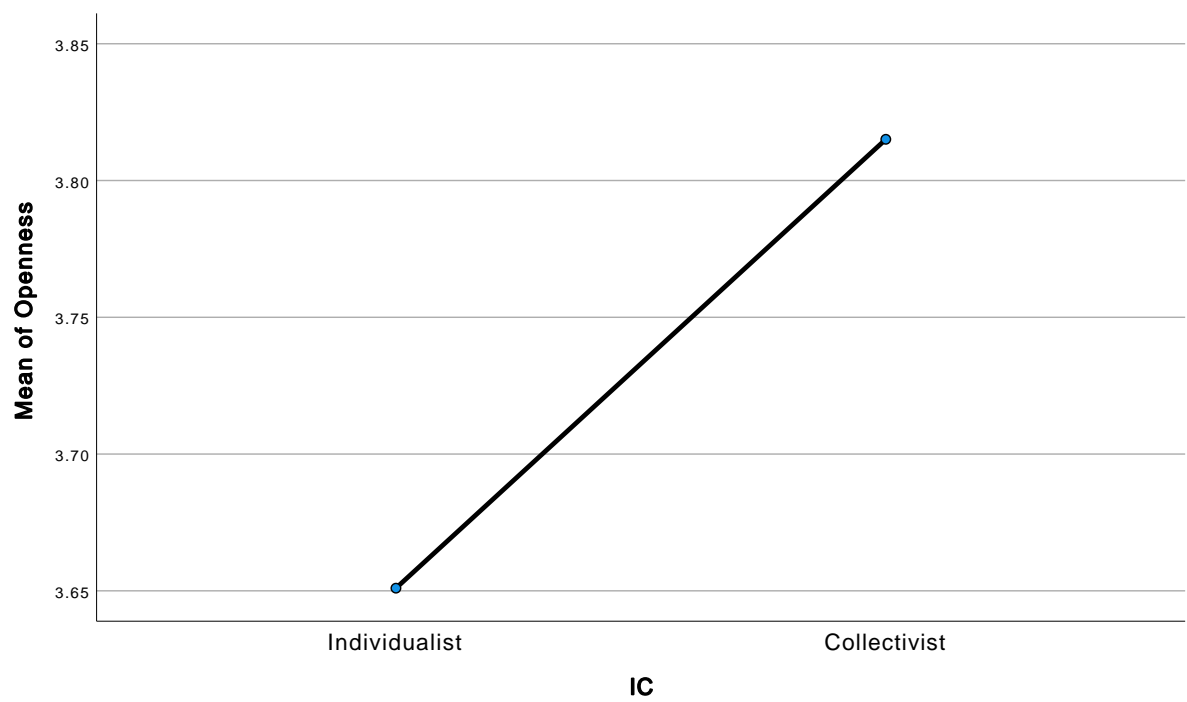
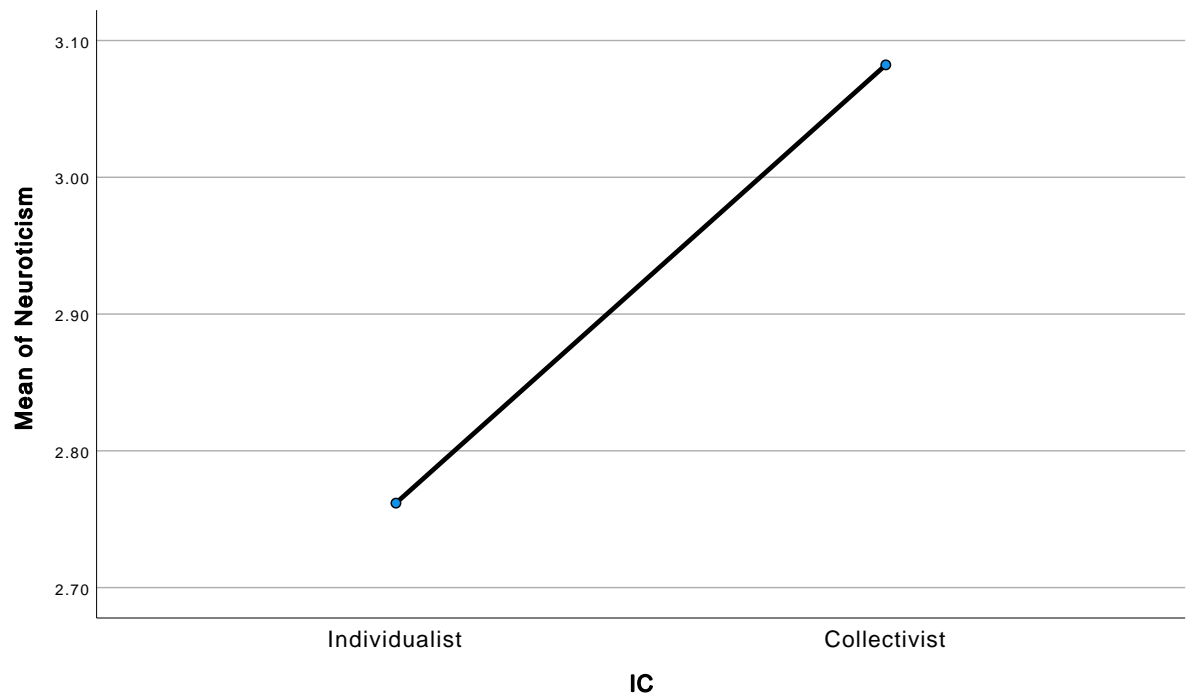
a. Eta-squared and Epsilon-squared are estimated based on the fixed-effect model.

b. Negative but less biased estimates are retained, not rounded to zero.

### Means Plots







**Oneway**

## Descriptives

		N	Mean	Std. Deviation	Std. Error
Total	Individualist	361	78.54	10.812	.569
	Collectivist	73	80.04	8.030	.940
	Total	434	78.79	10.403	.499
Social Reward	Individualist	361	15.07	3.193	.168
	Collectivist	73	15.41	2.449	.287
	Total	434	15.13	3.080	.148
Musical Seeking	Individualist	361	14.56	2.804	.148
	Collectivist	73	14.99	2.648	.310
	Total	434	14.63	2.780	.133
Emotional Evocation	Individualist	361	16.61	2.712	.143
	Collectivist	73	16.60	2.521	.295
	Total	434	16.61	2.678	.129
Mood Regulation	Individualist	361	17.18	2.286	.120
	Collectivist	73	17.63	2.004	.234
	Total	434	17.26	2.245	.108
Sensory-Motor	Individualist	361	15.12	3.303	.174
	Collectivist	73	15.41	2.798	.327
	Total	434	15.17	3.223	.155

## Descriptives

		95% Confidence Interval for Mean			
		Lower Bound	Upper Bound	Minimum	Maximum
Total	Individualist	77.42	79.66	27	100
	Collectivist	78.17	81.91	60	96
	Total	77.81	79.78	27	100
Social Reward	Individualist	14.74	15.40	4	20
	Collectivist	14.84	15.98	8	20
	Total	14.84	15.42	4	20
Musical Seeking	Individualist	14.27	14.85	5	20
	Collectivist	14.37	15.60	8	20
	Total	14.37	14.89	5	20
Emotional Evocation	Individualist	16.33	16.90	4	20
	Collectivist	16.01	17.19	11	20
	Total	16.36	16.87	4	20
Mood Regulation	Individualist	16.94	17.42	8	20
	Collectivist	17.16	18.10	10	20
	Total	17.04	17.47	8	20
Sensory-Motor	Individualist	14.78	15.46	4	20
	Collectivist	14.76	16.06	8	20
	Total	14.86	15.47	4	20

### Tests of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
Total	Based on Mean	5.924	1	432	.015
	Based on Median	5.861	1	432	.016
	Based on Median and with adjusted df	5.861	1	417.348	.016
	Based on trimmed mean	5.977	1	432	.015
Social Reward	Based on Mean	4.741	1	432	.030
	Based on Median	3.146	1	432	.077
	Based on Median and with adjusted df	3.146	1	415.390	.077
	Based on trimmed mean	4.507	1	432	.034
Musical Seeking	Based on Mean	.082	1	432	.775
	Based on Median	.041	1	432	.839
	Based on Median and with adjusted df	.041	1	431.877	.839
	Based on trimmed mean	.081	1	432	.777
Emotional Evocation	Based on Mean	.320	1	432	.572
	Based on Median	.401	1	432	.527
	Based on Median and with adjusted df	.401	1	430.479	.527
	Based on trimmed mean	.323	1	432	.570
Mood Regulation	Based on Mean	1.648	1	432	.200
	Based on Median	2.354	1	432	.126
	Based on Median and with adjusted df	2.354	1	431.336	.126
	Based on trimmed mean	2.571	1	432	.110
Sensory-Motor	Based on Mean	1.986	1	432	.160
	Based on Median	1.709	1	432	.192
	Based on Median and with adjusted df	1.709	1	423.925	.192
	Based on trimmed mean	1.975	1	432	.161



### ANOVA

		Sum of Squares	df	Mean Square	F
Total	Between Groups	136.288	1	136.288	1.260
	Within Groups	46728.461	432	108.168	
	Total	46864.749	433		
Social Reward	Between Groups	7.090	1	7.090	.747
	Within Groups	4100.940	432	9.493	
	Total	4108.030	433		
Musical Seeking	Between Groups	11.058	1	11.058	1.432
	Within Groups	3335.956	432	7.722	
	Total	3347.014	433		
Emotional Evocation	Between Groups	.009	1	.009	.001
	Within Groups	3104.959	432	7.187	
	Total	3104.968	433		
Mood Regulation	Between Groups	12.301	1	12.301	2.448
	Within Groups	2170.310	432	5.024	
	Total	2182.611	433		
Sensory-Motor	Between Groups	5.172	1	5.172	.497
	Within Groups	4491.549	432	10.397	
	Total	4496.721	433		

### ANOVA

		Sig.
Total	Between Groups	.262
	Within Groups	
	Total	
Social Reward	Between Groups	.388
	Within Groups	
	Total	
Musical Seeking	Between Groups	.232
	Within Groups	
	Total	
Emotional Evocation	Between Groups	.972
	Within Groups	
	Total	
Mood Regulation	Between Groups	.118
	Within Groups	
	Total	
Sensory-Motor	Between Groups	.481
	Within Groups	
	Total	

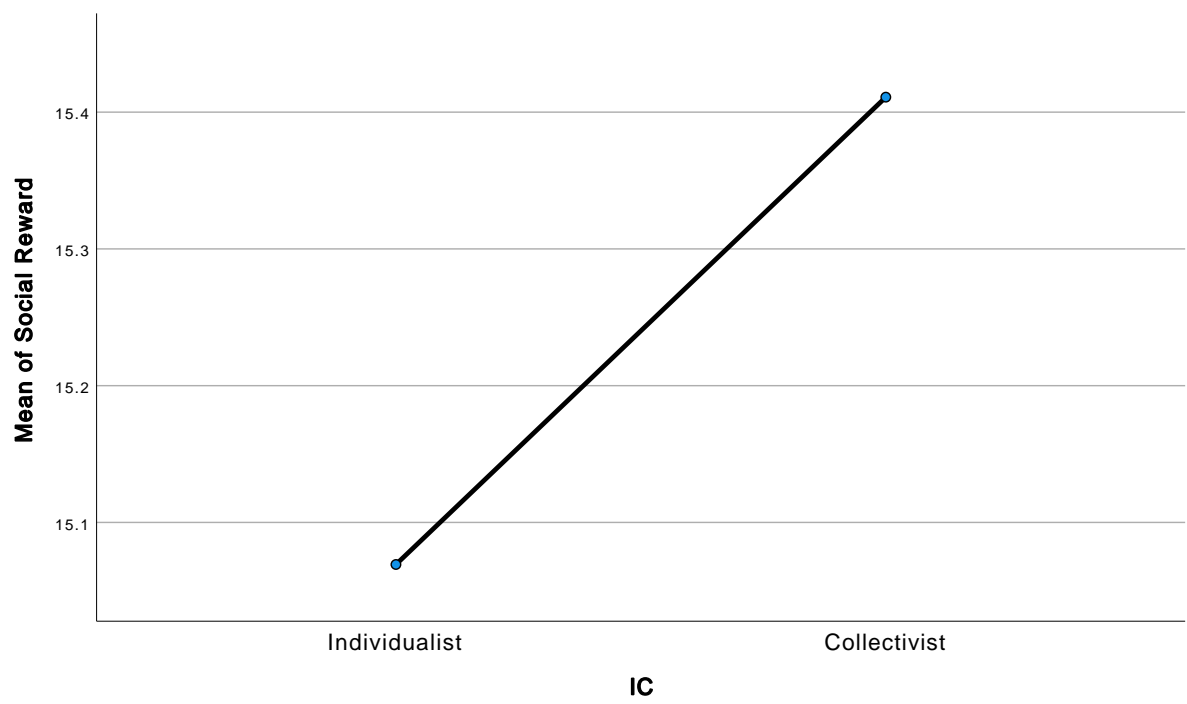
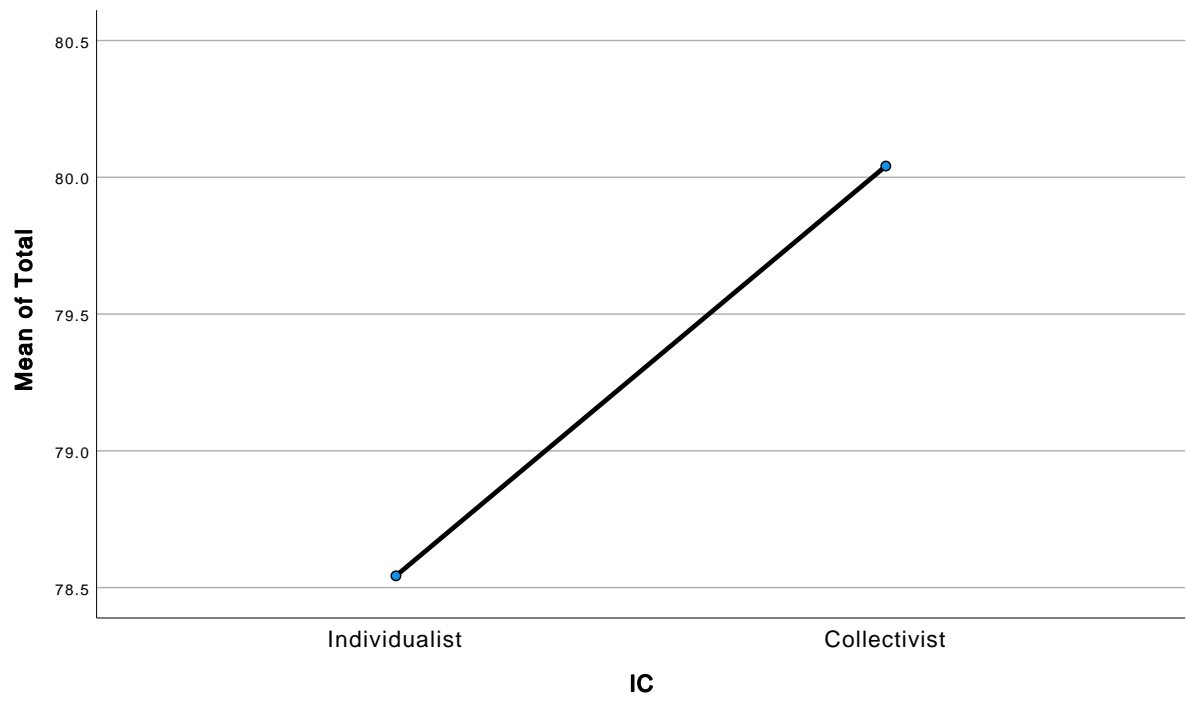
## ANOVA Effect Sizes<sup>a,b</sup>

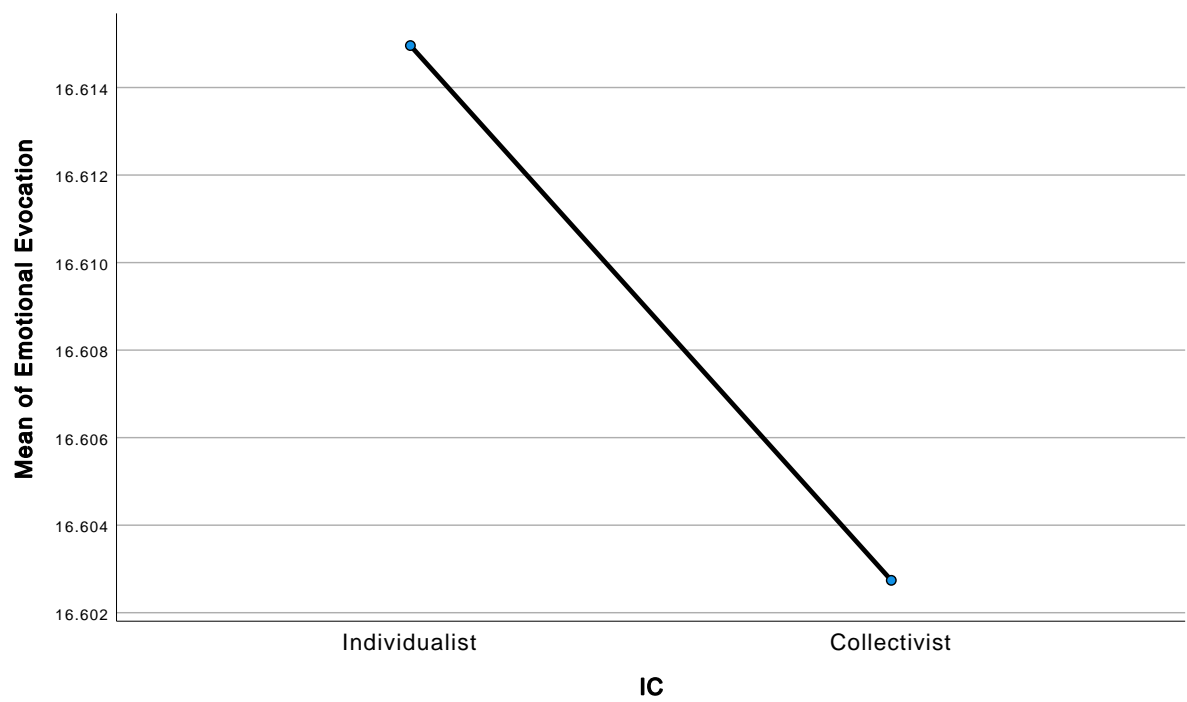
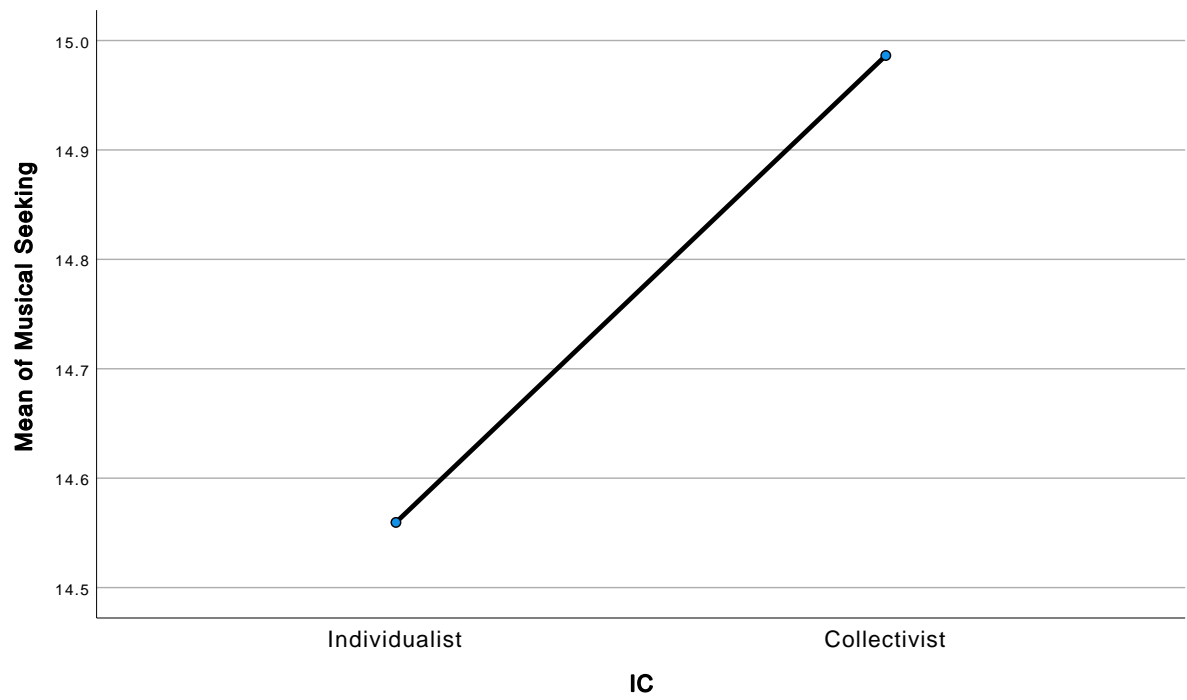
		Point Estimate	95% Confidence Interval	
			Lower	Upper
Total	Eta-squared	.003	.000	.021
	Epsilon-squared	.001	-.002	.019
	Omega-squared Fixed-effect	.001	-.002	.019
	Omega-squared Random-effect	.001	-.002	.019
Social Reward	Eta-squared	.002	.000	.018
	Epsilon-squared	-.001	-.002	.016
	Omega-squared Fixed-effect	-.001	-.002	.016
	Omega-squared Random-effect	-.001	-.002	.016
Musical Seeking	Eta-squared	.003	.000	.022
	Epsilon-squared	.001	-.002	.020
	Omega-squared Fixed-effect	.001	-.002	.020
	Omega-squared Random-effect	.001	-.002	.020
Emotional Evocation	Eta-squared	.000	.000	.001
	Epsilon-squared	-.002	-.002	-.002
	Omega-squared Fixed-effect	-.002	-.002	-.002
	Omega-squared Random-effect	-.002	-.002	-.002
Mood Regulation	Eta-squared	.006	.000	.028
	Epsilon-squared	.003	-.002	.026
	Omega-squared Fixed-effect	.003	-.002	.026
	Omega-squared Random-effect	.003	-.002	.026
Sensory-Motor	Eta-squared	.001	.000	.016
	Epsilon-squared	-.001	-.002	.014
	Omega-squared Fixed-effect	-.001	-.002	.014
	Omega-squared Random-effect	-.001	-.002	.014

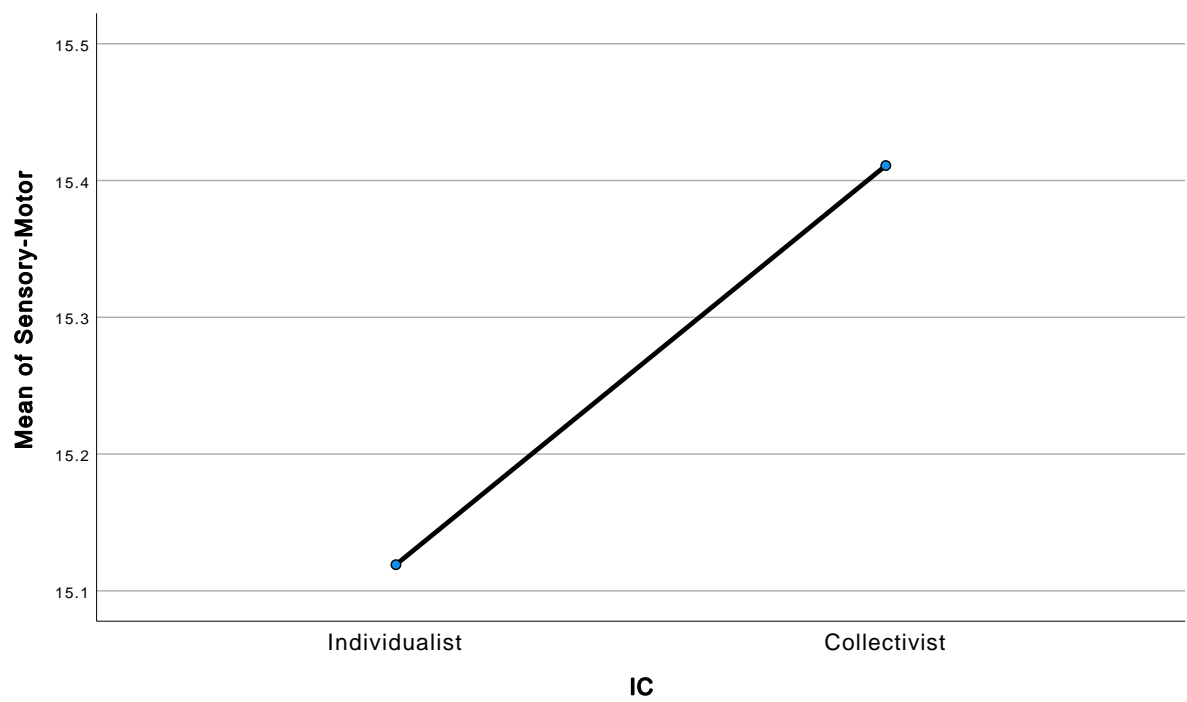
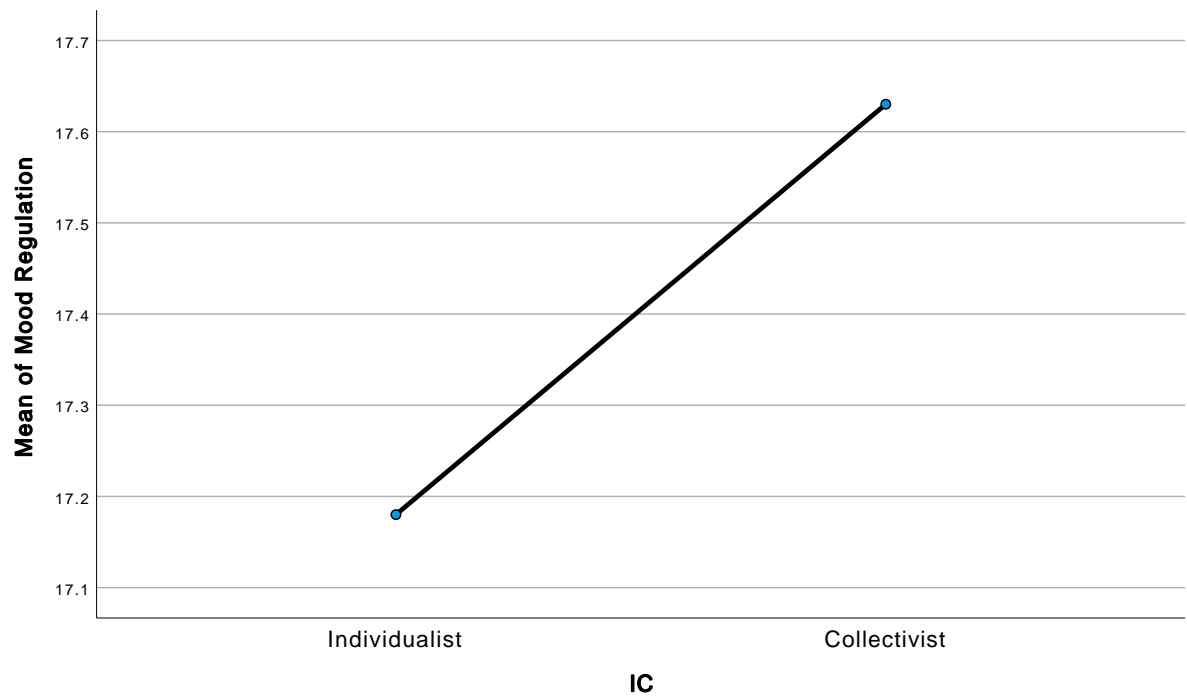
a. Eta-squared and Epsilon-squared are estimated based on the fixed-effect model.

b. Negative but less biased estimates are retained, not rounded to zero.

## Means Plots







## Univariate Analysis of Variance

### Between-Subjects Factors

		Value Label	N
IC	0	Individualist	361
	1	Collectivist	73

## Descriptive Statistics

Dependent Variable: Total

IC	Mean	Std. Deviation	N
Individualist	78.54	10.812	361
Collectivist	80.04	8.030	73
Total	78.79	10.403	434

## Levene's Test of Equality of Error Variances<sup>a</sup>

Dependent Variable: Total

F	df1	df2	Sig.
4.092	1	432	.044

Tests the null hypothesis that the error variance of the dependent variable is equal across groups.

a. Design: Intercept + IND + INTER + IC

## Tests of Between-Subjects Effects

Dependent Variable: Total

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	7614.964 <sup>a</sup>	3	2538.321	27.809	<.001
Intercept	15833.814	1	15833.814	173.467	<.001
IND	3786.441	1	3786.441	41.482	<.001
INTER	1849.141	1	1849.141	20.258	<.001
IC	267.640	1	267.640	2.932	.088
Error	39249.785	430	91.279		
Total	2741415.00	434			
Corrected Total	46864.749	433			

## Tests of Between-Subjects Effects

Dependent Variable: Total

Source	Partial Eta Squared
Corrected Model	.162
Intercept	.287
IND	.088
INTER	.045
IC	.007
Error	
Total	
Corrected Total	

a. R Squared = .162 (Adjusted R Squared = .157)

## Estimated Marginal Means

### IC

#### Estimates

Dependent Variable: Total

IC	Mean	Std. Error	95% Confidence Interval	
			Lower Bound	Upper Bound
Individualist	78.438 <sup>a</sup>	.504	77.448	79.428
Collectivist	80.559 <sup>a</sup>	1.128	78.343	82.775

a. Covariates appearing in the model are evaluated at the following values: Independent SC = 5.1168, Interdependent SC = 4.8286.

#### Pairwise Comparisons

Dependent Variable: Total

(I) IC	(J) IC	Mean Difference (I-J)	Std. Error	Sig. <sup>a</sup>	95% Confidence Interval <sup>a..</sup>
					Lower Bound
Individualist	Collectivist	-2.121	1.238	.088	-4.555
Collectivist	Individualist	2.121	1.238	.088	-.314

#### Pairwise Comparisons

Dependent Variable: Total

(I) IC	(J) IC	95% Confidence Interval for <sup>a..</sup>
		Upper Bound
Individualist	Collectivist	.314
Collectivist	Individualist	4.555

Based on estimated marginal means

a. Adjustment for multiple comparisons: Bonferroni.

#### Univariate Tests

Dependent Variable: Total

	Sum of Squares	df	Mean Square	F	Sig.	Partial Eta Squared
Contrast	267.640	1	267.640	2.932	.088	.007
Error	39249.785	430	91.279			

The F tests the effect of IC. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

## Univariate Analysis of Variance

### Between-Subjects Factors

		Value Label	N
IC	0	Individualist	361
	1	Collectivist	73

### Descriptive Statistics

Dependent Variable: Social Reward

IC	Mean	Std. Deviation	N
Individualist	15.07	3.193	361
Collectivist	15.41	2.449	73
Total	15.13	3.080	434

### Levene's Test of Equality of Error Variances<sup>a</sup>

Dependent Variable: Social Reward

F	df1	df2	Sig.
3.097	1	432	.079

Tests the null hypothesis that the error variance of the dependent variable is equal across groups.

a. Design: Intercept + IND + INTER + IC

### Tests of Between-Subjects Effects

Dependent Variable: Social Reward

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	908.199 <sup>a</sup>	3	302.733	40.682	<.001
Intercept	122.517	1	122.517	16.464	<.001
IND	297.866	1	297.866	40.028	<.001
INTER	373.611	1	373.611	50.207	<.001
IC	12.828	1	12.828	1.724	.190
Error	3199.831	430	7.441		
Total	103415.000	434			
Corrected Total	4108.030	433			



## Tests of Between-Subjects Effects

Dependent Variable: Social Reward

Source	Partial Eta Squared
Corrected Model	.221
Intercept	.037
IND	.085
INTER	.105
IC	.004
Error	
Total	
Corrected Total	

a. R Squared = .221 (Adjusted R Squared = .216)

## Estimated Marginal Means

### IC

#### Estimates

Dependent Variable: Social Reward

IC	Mean	Std. Error	95% Confidence Interval	
			Lower Bound	Upper Bound
Individualist	15.049 <sup>a</sup>	.144	14.766	15.331
Collectivist	15.513 <sup>a</sup>	.322	14.880	16.146

a. Covariates appearing in the model are evaluated at the following values: Independent SC = 5.1168, Interdependent SC = 4.8286.

## Pairwise Comparisons

Dependent Variable: Social Reward

(I) IC	(J) IC	Mean Difference (I-J)	Std. Error	Sig. <sup>a</sup>	95% Confidence Interval
					Lower Bound
Individualist	Collectivist	-.464	.354	.190	-1.159
Collectivist	Individualist	.464	.354	.190	-.231

## Pairwise Comparisons

Dependent Variable: Social Reward

(I) IC	(J) IC	95% Confidence Interval for ...
		Upper Bound
Individualist	Collectivist	.231
Collectivist	Individualist	1.159

Based on estimated marginal means

- a. Adjustment for multiple comparisons: Bonferroni.

### Univariate Tests

Dependent Variable: Social Reward

	Sum of Squares	df	Mean Square	F	Sig.	Partial Eta Squared
Contrast	12.828	1	12.828	1.724	.190	.004
Error	3199.831	430	7.441			

The F tests the effect of IC. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

## Univariate Analysis of Variance

### Between-Subjects Factors

	Value Label	N
IC	0 Individualist	361
	1 Collectivist	73

### Descriptive Statistics

Dependent Variable: Musical Seeking

IC	Mean	Std. Deviation	N
Individualist	14.56	2.804	361
Collectivist	14.99	2.648	73
Total	14.63	2.780	434

### Levene's Test of Equality of Error Variances<sup>a</sup>

Dependent Variable: Musical Seeking

F	df1	df2	Sig.
.326	1	432	.568

Tests the null hypothesis that the error variance of the dependent variable is equal across groups.

- a. Design: Intercept + IND + INTER + IC

### Tests of Between-Subjects Effects

Dependent Variable: Musical Seeking

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	346.331 <sup>a</sup>	3	115.444	16.543	<.001
Intercept	546.891	1	546.891	78.370	<.001
IND	292.180	1	292.180	41.870	<.001
INTER	3.895	1	3.895	.558	.455
IC	26.799	1	26.799	3.840	.051
Error	3000.683	430	6.978		
Total	96256.000	434			
Corrected Total	3347.014	433			

### Tests of Between-Subjects Effects

Dependent Variable: Musical Seeking

Source	Partial Eta Squared
Corrected Model	.103
Intercept	.154
IND	.089
INTER	.001
IC	.009
Error	
Total	
Corrected Total	

a. R Squared = .103 (Adjusted R Squared = .097)

## Estimated Marginal Means

### IC

#### Estimates

Dependent Variable: Musical Seeking

IC	Mean	Std. Error	95% Confidence Interval	
			Lower Bound	Upper Bound
Individualist	14.518 <sup>a</sup>	.139	14.245	14.792
Collectivist	15.190 <sup>a</sup>	.312	14.577	15.802

a. Covariates appearing in the model are evaluated at the following values: Independent SC = 5.1168, Interdependent SC = 4.8286.

### Pairwise Comparisons

Dependent Variable: Musical Seeking

(I) IC	(J) IC	Mean Difference (I-J)	Std. Error	Sig. <sup>a</sup>	95% Confidence <sup>a</sup> ..
					Lower Bound
Individualist	Collectivist	-.671	.342	.051	-1.344
Collectivist	Individualist	.671	.342	.051	-.002

### Pairwise Comparisons

Dependent Variable: Musical Seeking

(I) IC	(J) IC	95% Confidence Interval for <sup>a</sup> ..
		Upper Bound
Individualist	Collectivist	.002
Collectivist	Individualist	1.344

Based on estimated marginal means

a. Adjustment for multiple comparisons: Bonferroni.

### Univariate Tests

Dependent Variable: Musical Seeking

	Sum of Squares	df	Mean Square	F	Sig.	Partial Eta Squared
Contrast	26.799	1	26.799	3.840	.051	.009
Error	3000.683	430	6.978			

The F tests the effect of IC. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

## Univariate Analysis of Variance

### Between-Subjects Factors

		Value Label	N
IC	0	Individualist	361
	1	Collectivist	73

### Descriptive Statistics

Dependent Variable: Emotional Evocation

IC	Mean	Std. Deviation	N
Individualist	16.61	2.712	361
Collectivist	16.60	2.521	73
Total	16.61	2.678	434

### Levene's Test of Equality of Error Variances<sup>a</sup>

Dependent Variable: Emotional Evocation

F	df1	df2	Sig.
.439	1	432	.508

Tests the null hypothesis that the error variance of the dependent variable is equal across groups.

a. Design: Intercept + IND + INTER + IC

### Tests of Between-Subjects Effects

Dependent Variable: Emotional Evocation

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	186.640 <sup>a</sup>	3	62.213	9.167	<.001
Intercept	957.143	1	957.143	141.030	<.001
IND	45.365	1	45.365	6.684	.010
INTER	95.397	1	95.397	14.056	<.001
IC	.023	1	.023	.003	.954
Error	2918.328	430	6.787		
Total	122884.000	434			
Corrected Total	3104.968	433			

### Tests of Between-Subjects Effects

Dependent Variable: Emotional Evocation

Source	Partial Eta Squared
Corrected Model	.060
Intercept	.247
IND	.015
INTER	.032
IC	.000
Error	
Total	
Corrected Total	

a. R Squared = .060 (Adjusted R Squared = .054)

### Estimated Marginal Means

IC

## Estimates

Dependent Variable: Emotional Evocation

IC	Mean	Std. Error	95% Confidence Interval	
			Lower Bound	Upper Bound
Individualist	16.610 <sup>a</sup>	.137	16.340	16.880
Collectivist	16.629 <sup>a</sup>	.307	16.025	17.234

a. Covariates appearing in the model are evaluated at the following values: Independent SC = 5.1168, Interdependent SC = 4.8286.

## Pairwise Comparisons

Dependent Variable: Emotional Evocation

(I) IC	(J) IC	Mean Difference (I-J)	Std. Error	Sig. <sup>a</sup>	95% Confidence Interval <sup>a..</sup>
					Lower Bound
Individualist	Collectivist	-.020	.338	.954	-.683
Collectivist	Individualist	.020	.338	.954	-.644

## Pairwise Comparisons

Dependent Variable: Emotional Evocation

(I) IC	(J) IC	95% Confidence Interval for <sup>a..</sup>
		Upper Bound
Individualist	Collectivist	.644
Collectivist	Individualist	.683

Based on estimated marginal means

a. Adjustment for multiple comparisons: Bonferroni.

## Univariate Tests

Dependent Variable: Emotional Evocation

	Sum of Squares	df	Mean Square	F	Sig.	Partial Eta Squared
Contrast	.023	1	.023	.003	.954	.000
Error	2918.328	430	6.787			

The F tests the effect of IC. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

## Univariate Analysis of Variance

### Between-Subjects Factors

IC	Value Label		N
IC	0	Individualist	361
	1	Collectivist	73

## Descriptive Statistics

Dependent Variable: Mood Regulation

IC	Mean	Std. Deviation	N
Individualist	17.18	2.286	361
Collectivist	17.63	2.004	73
Total	17.26	2.245	434

## Levene's Test of Equality of Error Variances<sup>a</sup>

Dependent Variable: Mood Regulation

F	df1	df2	Sig.
1.168	1	432	.281

Tests the null hypothesis that the error variance of the dependent variable is equal across groups.

a. Design: Intercept + IND + INTER + IC

## Tests of Between-Subjects Effects

Dependent Variable: Mood Regulation

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	122.947 <sup>a</sup>	3	40.982	8.556	<.001
Intercept	1296.395	1	1296.395	270.651	<.001
IND	62.870	1	62.870	13.125	<.001
INTER	21.658	1	21.658	4.522	.034
IC	17.139	1	17.139	3.578	.059
Error	2059.663	430	4.790		
Total	131411.000	434			
Corrected Total	2182.611	433			

## Tests of Between-Subjects Effects

Dependent Variable: Mood Regulation

Source	Partial Eta Squared
Corrected Model	.056
Intercept	.386
IND	.030
INTER	.010
IC	.008
Error	
Total	
Corrected Total	

a. R Squared = .056 (Adjusted R Squared = .050)

## Estimated Marginal Means

### IC

#### Estimates

Dependent Variable: Mood Regulation

IC	Mean	Std. Error	95% Confidence Interval	
			Lower Bound	Upper Bound
Individualist	17.165 <sup>a</sup>	.115	16.939	17.392
Collectivist	17.702 <sup>a</sup>	.258	17.194	18.210

a. Covariates appearing in the model are evaluated at the following values: Independent SC = 5.1168, Interdependent SC = 4.8286.

#### Pairwise Comparisons

Dependent Variable: Mood Regulation

(I) IC	(J) IC	Mean Difference (I-J)	Std. Error	Sig. <sup>a</sup>	95% Confidence Interval <sup>a..</sup>
					Lower Bound
Individualist	Collectivist	-.537	.284	.059	-1.094
Collectivist	Individualist	.537	.284	.059	-.021

#### Pairwise Comparisons

Dependent Variable: Mood Regulation

(I) IC	(J) IC	95% Confidence Interval for <sup>a..</sup>
		Upper Bound
Individualist	Collectivist	.021
Collectivist	Individualist	1.094

Based on estimated marginal means

a. Adjustment for multiple comparisons: Bonferroni.

#### Univariate Tests

Dependent Variable: Mood Regulation

	Sum of Squares	df	Mean Square	F	Sig.	Partial Eta Squared
Contrast	17.139	1	17.139	3.578	.059	.008
Error	2059.663	430	4.790			

The F tests the effect of IC. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.



## Univariate Analysis of Variance

### Between-Subjects Factors

		Value Label	N
IC	0	Individualist	361
	1	Collectivist	73

### Descriptive Statistics

Dependent Variable: Sensory-Motor

IC	Mean	Std. Deviation	N
Individualist	15.12	3.303	361
Collectivist	15.41	2.798	73
Total	15.17	3.223	434

### Levene's Test of Equality of Error Variances<sup>a</sup>

Dependent Variable: Sensory-Motor

F	df1	df2	Sig.
1.451	1	432	.229

Tests the null hypothesis that the error variance of the dependent variable is equal across groups.

a. Design: Intercept + IND + INTER + IC

### Tests of Between-Subjects Effects

Dependent Variable: Sensory-Motor

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	279.381 <sup>a</sup>	3	93.127	9.495	<.001
Intercept	597.061	1	597.061	60.876	<.001
IND	156.689	1	156.689	15.976	<.001
INTER	52.969	1	52.969	5.401	.021
IC	10.953	1	10.953	1.117	.291
Error	4217.340	430	9.808		
Total	104349.000	434			
Corrected Total	4496.721	433			

## Tests of Between-Subjects Effects

Dependent Variable: Sensory-Motor

Source	Partial Eta Squared
Corrected Model	.062
Intercept	.124
IND	.036
INTER	.012
IC	.003
Error	
Total	
Corrected Total	

a. R Squared = .062 (Adjusted R Squared = .056)

## Estimated Marginal Means

### IC

#### Estimates

Dependent Variable: Sensory-Motor

IC	Mean	Std. Error	95% Confidence Interval	
			Lower Bound	Upper Bound
Individualist	15.096 <sup>a</sup>	.165	14.772	15.421
Collectivist	15.525 <sup>a</sup>	.370	14.799	16.252

a. Covariates appearing in the model are evaluated at the following values: Independent SC = 5.1168, Interdependent SC = 4.8286.

## Pairwise Comparisons

Dependent Variable: Sensory-Motor

(I) IC	(J) IC	Mean Difference (I-J)	Std. Error	Sig. <sup>a</sup>	95% Confidence Interval
					Lower Bound
Individualist	Collectivist	-.429	.406	.291	-1.227
Collectivist	Individualist	.429	.406	.291	-.369

## Pairwise Comparisons

Dependent Variable: Sensory-Motor

(I) IC	(J) IC	95% Confidence Interval for ...
		Upper Bound
Individualist	Collectivist	.369
Collectivist	Individualist	1.227

Based on estimated marginal means

a. Adjustment for multiple comparisons: Bonferroni.

### Univariate Tests

Dependent Variable: Sensory-Motor

	Sum of Squares	df	Mean Square	F	Sig.	Partial Eta Squared
Contrast	10.953	1	10.953	1.117	.291	.003
Error	4217.340	430	9.808			

The F tests the effect of IC. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

## Oneway

### Descriptives

Musical Expertise

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
Individualist	357	15.4790	26.56226	1.40582	12.7142	18.2438
Collectivist	71	20.8028	36.28090	4.30575	12.2153	29.3904
Total	428	16.3621	28.42455	1.37395	13.6616	19.0627

### Descriptives

Musical Expertise

	Minimum	Maximum
Individualist	.00	228.00
Collectivist	.00	174.00
Total	.00	228.00

### Tests of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
Musical Expertise	Based on Mean	6.641	1	426	.010
	Based on Median	2.397	1	426	.122
	Based on Median and with adjusted df	2.397	1	397.031	.122
	Based on trimmed mean	4.684	1	426	.031

## ANOVA

Musical Expertise

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	1678.535	1	1678.535	2.083	.150
Within Groups	343318.332	426	805.912		
Total	344996.867	427			

## ANOVA Effect Sizes<sup>a,b</sup>

			95% Confidence Interval	
Point Estimate			Lower	Upper
Musical Expertise	Eta-squared	.005	.000	.026
	Epsilon-squared	.003	-.002	.024
	Omega-squared Fixed-effect	.003	-.002	.024
	Omega-squared Random-effect	.003	-.002	.024

a. Eta-squared and Epsilon-squared are estimated based on the fixed-effect model.

b. Negative but less biased estimates are retained, not rounded to zero.

## Means Plots

