

SUPPLEMENTARY MATERIAL

Supplementary Table 1: Model fitting results from testing the equality of means, variances and covariances for each variable

Hypotheses	Δdf	χ^2 Values					
		<i>VIQ</i>	<i>PIQ</i>	<i>RD</i>	<i>CC</i>	<i>CP</i>	<i>ATP</i>
H ₀		65.94	58.85	77.37	81.73	82.46	57.95
H1 _M	4	3.43	9.46	6.38	2.67	1.13	0.37
H2 _M	2	2.16	0.77	0.99	0.34	1.79	0.26
H3 _M	4	10.54 ^a	5.34	4.71	6.79	3.82	2.78
H4 _M	1	31.11 ^b	30.46 ^b	3.35	0.10	17.36 ^b	45.92 ^b
H1 _V	4	1.77	2.43	3.15	5.92	7.85	0.17
H2 _V	2	0.05	0.85	1.17	0.09	1.13	0.41
H3 _V	4	6.59	3.64	5.61	0.26	1.31	2.43
H4 _V	1	0.16	0.65	2.07	1.02	5.29 ^a	0.00
H1 _C	3	6.19	2.30	3.90	0.51	1.45	0.37
H2 _C	1	0.01	4.80 ^a	0.13	0.60	0.19	0.33
H3 _C	1	59.12 ^b	72.77 ^b	64.82 ^b	40.48 ^b	6.69 ^a	29.45 ^b
H3 _C	1	288.46 ^b	206.21 ^b	280.15 ^b	132.81 ^b	71.27 ^b	137.18 ^b

^a $p < .05$; ^b $p < .004$ (Bonferroni corrected p-value)