Supplemental Material

Table S1

Combined Rasch Analysis Table

Item	Infit	Outfit	Difficulty (logits)	Point–biserial	Interpretation
4	1.09	0.91	0.51	.77	Good fit; moderately difficult
6	0.80	0.67	0.98	.81	Very good fit; difficult
7	0.90	0.83	−0.06	.84	Good fit; relatively easy
8	1.03	1.06	1.07	.80	Good fit; difficult
9	0.76	0.73	−1.73	.70	Very good fit; very easy
10	1.01	1.02	1.07	.77	Excellent fit; difficult
11	1.28	1.07	−0.73	.72	Slightly high Infit; easy
12	1.12	1.04	−0.59	.76	Good fit; easy
13	0.91	0.81	−0.80	.76	Good fit; easy
14	0.91	0.85	0.26	.85	Good fit; moderately difficult

Note. Infit and Outfit values indicated strong model–data fit across all items. Item difficulties spanned a wide range (−1.73 to +1.07 logits), and point–biserial correlations were consistently high (.70–.85). Only Item #11 showed a slightly elevated Infit statistic, which should be monitored but does not warrant removal.

Table S2

Frequencies for Nine Qualities as Measured in the Dispositional Self-Location Questionnaire (DSLQ) by Group (Head, n = 103; Heart, n = 115).

Questions	Head group		Heart group		$\chi^2(2)$	Cramér's V	*q*
	n	%	*n*	%			
Caring					151.91	.84	<.001
Liver							
Brain	84	81.56	1	0.9			
Heart	16	15.53	111	96.52			
Somewhere else	3	2.91	3	2.6			
Authenticity					157.78	.85	<.001
Liver							
Brain	87	84.47	7	6.1			
Heart	6	5.82	104	90.4			
Somewhere else	10	9.71	4	3.5			
Closeness					130.80	.78	<.001
Liver							
Brain	70	67.96	1	0.87			
Heart	23	22.33	112	97.4			
Somewhere else	10	9.71	2	1.7			
Decision making					64.33	.54	<.001
Liver							
Brain	103	100.0	61	53.0			
Heart	-	-	50	43.5			
Somewhere else	-	-	4	3.5			
Empathy					134.38	.79	<.001
Liver							
Brain	79	76.7	4	3.48			
Heart	19	18.4	110	95.7			
Somewhere else	5	4.85	1	0.9			
Strong conviction					135.61	.79	<.001
Liver							
Brain	95	92.24	17	14.8			
Heart	3	2.91	89	77.39			
Somewhere else	5	4.85	9	7.8			
Beauty					127.22	.76	<.001
Liver							
Brain	91	88.3	19	16.5			
Heart	4	3.9	91	79.13			

Questions	Head group		Heart group		$\chi^2(2)$	Cramér's V	*q*
	n	%	*n*	%			
Somewhere else	8	7.77	5	4.3			
Knowing					118.96	.74	<.001
Liver							
Brain	100	97.09	28	24.3			
Heart	2	1.94	81	70.4			
Somewhere else	1	0.97	6	5.2			
Strong connection					170.78	.89	<.001
Liver							
Brain	84	81.55	2	1.74			
Heart	8	7.77	110	95.7			
Somewhere else	11	10.68	3	2.6			

Note. The bodily location "liver" yielded no counts and was thus disregarded in the association test, resulting in a degree of freedom (*df*) = 2. A *Fisher's exact test* was conducted to account for the small counts in the variable "Somewhere else or not knowing."