

## Supplemental Material

**Table S1**

Mean IQ by Birth Order

	Birth order								<i>r</i> -.203***
	1	2	3	4	5	6	7	8+	
Mean	102.4	101.3	99.4	95.9	91.9	92.0	88.6	87.0	
SD	13.9	14.9	14.9	15.0	14.8	15.2	14.4	14.7	
<i>n</i>	2,868	2,365	1,085	544	252	123	53	60	

Note: \*  $p < .05$       \*\*  $p < .01$       \*\*\*  $p < .001$

**Table S2**

Mean IQ by Number of Siblings

	Number of siblings									<i>r</i> -.285***
	0	1	2	3	4	5	6	7	8+	
Mean	103.3	104.1	101.7	99.1	95.8	94.1	90.8	89.1	84.3	
SD	13.2	13.7	14.2	14.9	14.9	15.1	14.1	14.8	14.9	
<i>n</i>	496	2,240	1,857	1,255	676	355	196	115	137	

Note: \*  $p < .05$       \*\*  $p < .01$       \*\*\*  $p < .001$

**Table S3**

Mean IQ by Birth Order, by Number of Siblings

	Birth order								<i>r</i>
	1	2	3	4	5	6	7	8+	
Number of siblings = 0	Mean = 103.3		SD = 13.2		<i>n</i> = 496				
Mean	103.3								
SD	13.2								
<i>n</i>	496								
Number of siblings = 1	Mean = 104.1		SD = 13.7		<i>n</i> = 2,240				
Mean	104.4	103.8							-.023
SD	13.2	14.2							
<i>n</i>	1,137	1,103							
Number of siblings = 2	Mean = 101.7		SD = 14.2		<i>n</i> = 1,857				
Mean	101.7	101.6	101.8						.003
SD	13.7	14.5	14.3						
<i>n</i>	690	641	526						
Number of siblings = 3	Mean = 99.1		SD = 14.9		<i>n</i> = 1,255				
Mean	99.9	99.3	98.9	98.0					-.045
SD	15.3	15.0	14.6	14.6					
<i>n</i>	341	376	289	249					
Number of siblings = 4	Mean = 95.8		SD = 14.9		<i>n</i> = 676				
Mean	96.1	93.4	96.7	97.2	95.3				.025
SD	14.3	15.0	15.4	14.5	15.3				
<i>n</i>	132	136	143	152	113				
Number of siblings = 5	Mean = 94.1		SD = 15.1		<i>n</i> = 355				
Mean	97.3	94.0	94.2	93.6	91.7	94.8			-.058
SD	15.1	15.6	17.0	14.7	12.5	14.9			
<i>n</i>	48	66	71	61	57	52			
Number of siblings = 6	Mean = 90.8		SD = 14.1		<i>n</i> = 196				
Mean	90.8	83.1	92.2	90.8	89.1	94.8	94.5		.155*
SD	12.5	15.0	14.1	14.4	13.3	12.6	14.9		
<i>n</i>	16	24	32	34	37	33	20		
Number of siblings = 7	Mean = 89.1		SD = 14.8		<i>n</i> = 115				
Mean	82.8	91.1	92.5	91.1	87.8	87.5	87.1	89.4	-.025
SD	17.2	17.0	8.9	16.3	14.3	13.6	13.7	16.3	
<i>n</i>	7	13	8	30	16	18	12	11	
Number of siblings = 8+	Mean = 84.3		SD = 14.9		<i>n</i> = 137				
Mean	-----	91.2	84.3	77.7	82.6	84.3	83.5	86.6	.087
SD	-----	4.3	13.4	15.2	15.1	18.5	13.2	14.5	
<i>n</i>	-----	4	7	13	25	20	20	48	

Note: \*  $p < .05$     \*\*  $p < .01$     \*\*\*  $p < .001$

**Table S4**  
 Mean IQ by Lifetime Number of Children

	Lifetime number of children							
	0	1	2	3	4	5	6	7
Mean	103.6	101.7	102.8	101.9	103.0	98.2	101.3	94.2
SD	15.0	13.8	13.2	13.9	14.5	15.2	13.9	18.7
<i>n</i>	919	742	2,044	914	256	67	21	6

			<i>r</i>
	8	9	-.038**
Mean	94.5	90.4	
SD	20.7	-----	
<i>n</i>	3	1	

Note: \*  $p < .05$       \*\*  $p < .01$       \*\*\*  $p < .001$