

Table 1. Mother demographic and clinical measures by fetal exposure.

Measure	Total (N=172)	Fetal exposure			Probability values			
		None (N=97)	SSRI (N=44)	MDD (N=31)	Over- all	None v SSRI	None v MDD	SSRI v MDD
Age	30.5 ± 5.7	30.6 ± 5.4	31.5 ± 5.2	28.7 ± 7.0	0.112			
Race					0.006	0.483	0.014*	0.003*
White	139 (80.8)	81 (83.5)	40 (90.9)	18 (58.1)				
Black	28 (16.3)	14 (14.4)	3 (6.8)	11 (35.5)				
Other	5 (2.9)	2 (2.1)	1 (2.3)	2 (6.5)				
White race	139 (80.8)	81 (83.5)	40 (90.9)	18 (58.1)	0.001	0.243	0.003*	<.001*
Education					0.002	0.789	<.001*	0.009*
<High school	10 (5.8)	3 (3.1)	2 (4.5)	5 (16.1)				
High school	14 (8.1)	7 (7.2)	2 (4.5)	5 (16.1)				
Some college	30 (17.4)	11 (11.3)	8 (18.2)	11 (35.5)				
College	71 (41.3)	45 (46.4)	19 (43.2)	7 (22.6)				
Graduate school	47 (27.3)	31 (32.0)	13 (29.5)	3 (9.7)				
College degree	118 (68.6)	76 (78.4)	32 (72.7)	10 (32.3)	<.001	0.465	<.001*	<.001*
Employed	103 (59.9)	68 (70.1)	21 (47.7)	14 (45.2)	0.008	0.011*	0.012*	0.826
Marital status					0.029	0.749	0.028	0.012*
Single	36 (20.9)	17 (17.5)	6 (13.6)	13 (41.9)				
Married/cohabiting	131 (76.2)	77 (79.4)	36 (81.8)	18 (58.1)				
Divorced/separated	5 (2.9)	3 (3.1)	2 (4.5)	0 (0.0)				
Married	131 (76.2)	77 (79.4)	36 (81.8)	18 (58.1)	0.031	0.737	0.018	0.024
Pre-pregnancy BMI	26.4 ± 7.0	25.0 ± 5.6	27.3 ± 6.0	29.3 ± 10.5	0.019	0.010*	0.062	0.996
Parity	1.9 ± 0.95	1.7 ± 0.81	2.1 ± 0.95	2.2 ± 1.2	0.009	0.007*	0.025	0.995
Parity					0.054			
1	72 (41.9)	49 (50.5)	13 (29.5)	10 (32.3)				
2	61 (35.5)	33 (34.0)	17 (38.6)	11 (35.5)				
3+	39 (22.7)	15 (15.5)	14 (31.8)	10 (32.3)				
Smoked during pregnancy	16 (9.3)	8 (8.2)	4 (9.1)	4 (12.9)	0.738			
Drank alcohol during pregnancy					0.054			
No	118 (68.6)	67 (69.1)	29 (65.9)	22 (71.0)				
Once a week or less	41 (23.8)	27 (27.8)	10 (22.7)	4 (12.9)				
More than once a week	13 (7.6)	3 (3.1)	5 (11.4)	5 (16.1)				
Baseline SIGH-ADS ₂₉	11.8 ± 7.1	8.2 ± 4.8	15.3 ± 7.2	17.6 ± 7.0	<.001	<.001*	<.001*	0.189
Anxiety (lifetime)	56 (32.6)	23 (23.7)	20 (45.5)	13 (41.9)	0.018	0.009*	0.049	0.762

Abbreviations BMI body mass index; SIGH-ADS Structured interview guide for the Hamilton rating scale for depression with atypical depression supplement.

*Significant after Bonferroni correction.

Table 2. Infant demographic and clinical measures by fetal exposure.

Measure	Total (N=176)	Fetal exposure			Probability values			
		None (N=100)	SSRI (N=45)	MDD (N=31)	Over- all	None v SSRI	None v MDD	SSRI v MDD
<37 weeks gestation at birth	16 (9.1)	5 (5.0)	8 (17.8)	3 (9.7)	0.046	0.024	0.393	0.509
Sex					0.006	0.001*	0.551	0.052
Male	98 (55.7)	64 (64.0)	16 (35.6)	18 (58.1)				
Female	78 (44.3)	36 (36.0)	29 (64.4)	13 (41.9)				
Birth weight (g)	3469 ± 576	3563 ± 531	3333 ± 624	3366 ± 605	0.046	0.024	0.084	0.822
Birth length (cm)	51.0 ± 2.8	51.4 ± 2.7	50.1 ± 3.0	51.1 ± 2.7	0.042	0.013*	0.644	0.149
Birth head circumference (cm)	34.6 ± 1.7	34.7 ± 1.7	34.2 ± 1.8	34.6 ± 1.6	0.331			
Ever breastfed	136 (77.3)	83 (83.0)	33 (73.3)	20 (64.5)	0.077			

*Significant after Bonferroni correction.



