

# Supplemental Information

**SUPPLEMENTAL TABLE 5** Baseline Characteristics of the Study Population After Propensity Score Matching

Characteristic	Paternal SSRI Use During the Last 3 mo Before Conception (N = 7216)	No Paternal SSRI Use During the Last 3 mo Before Conception (N = 7216)	P
	N (%)	N (%)	
Calendar year of birth			<0.0001
1996–1998	724 (10.0)	1409 (19.5)	
1999–2001	1103 (15.3)	1522 (21.1)	
2002–2004	1787 (24.8)	1597 (22.1)	
2005–2008	3602 (49.9)	2688 (36.7)	
Sex			.59
Male	3724 (51.6)	3692 (51.2)	
Female	3492 (48.4)	3524 (48.8)	
Birth weight, g			.14
<2500	298 (4.1)	281 (3.9)	
2500–3250	1816 (25.2)	1786 (24.7)	
3250–4000	3748 (51.9)	3716 (51.5)	
4000–8000	1312 (18.2)	1368 (19.0)	
Unknown	42 (0.6)	65 (0.9)	
Parity			<0.0001
1	2818 (39.0)	2792 (38.7)	
2	2568 (35.6)	2783 (38.6)	
≥3	1830 (25.4)	1641 (22.7)	
Preterm birth, <37 wk			.33
No	6815 (94.4)	6841 (94.8)	
Yes	401 (5.6)	375 (5.2)	
Apgar score at 5 min			.11
0–7	90 (1.2)	114 (1.6)	
8–9	465 (6.4)	434 (6.0)	
10	6585 (91.3)	6573 (91.1)	
Unknown	76 (1.1)	95 (1.3)	
Maternal age at child's birth, y			.99
≤25	1004 (13.9)	996 (13.8)	
26–30	2369 (32.8)	2375 (32.9)	
31–35	2493 (34.6)	2494 (34.6)	
>35	1350 (18.7)	1351 (18.7)	
Paternal age at child's birth, y			.94
≤25	382 (5.3)	366 (5.1)	
26–30	1499 (20.8)	1511 (20.9)	
31–35	2514 (34.8)	2515 (34.9)	
>35	2821 (39.1)	2824 (39.1)	
Maternal smoking status <sup>a</sup>			.94
No	4536 (62.9)	4522 (62.7)	
Yes	1457 (20.2)	1474 (20.4)	
Unknown	1223 (16.9)	1220 (16.9)	
Maternal AD use during pregnancy			.97
No	6802 (94.3)	6803 (94.3)	
Yes	414 (5.7)	413 (5.7)	
Maternal history of affective disorder			.004
No	6953 (96.4)	7014 (97.2)	
Yes	263 (3.6)	202 (2.8)	
Paternal history of affective disorder			.99
No	6412 (88.9)	6412 (88.9)	
Yes	804 (11.1)	804 (11.1)	
Maternal history of psychiatric disorder			.65
No	6507 (90.2)	6523 (90.4)	
Yes	709 (9.8)	693 (9.6)	

**TABLE 5** Continued

Characteristic	Paternal SSRI Use During the Last 3 mo Before Conception ( <i>N</i> = 7216)	No Paternal SSRI Use During the Last 3 mo Before Conception ( <i>N</i> = 7216)	<i>P</i>
Paternal history of psychiatric disorder			.99
No	5346 (74.1)	5346 (74.1)	
Yes	1870 (25.9)	1870 (25.9)	

AD, antidepressant drug.

<sup>a</sup> Maternal smoking information was missing among those children born between 2007 and 2008.**SUPPLEMENTAL TABLE 6** Association Between Paternal SSRI Use Before Conception and ADHD in PSM Subcohort

Paternal SSRI Use Before Conception	Offspring With ADHD, <i>n</i>	Follow-up No. of Person-Years	HR (95% CI)	
			Crude	Model 1 <sup>a</sup>
No use during the last 3 mo before conception	120	77 499	Ref	Ref
Use during the last 3 mo before conception	129	68 877	1.34 (1.04–1.72)	1.36 (1.06–1.76)

<sup>a</sup> Adjusted for calendar year of birth, sex of the child, and parity.