

**Supplementary table 1. Socio-demographic differences in screening participation and ASD risk**

	Total (n=100 364)	Returned 36-month questionnaire (n=58 520)		ASD diagnosis (n=697)	
	n	n	Percent	n	Percent
<b>Maternal education</b>					
<12 years	7143	3130	43.8 %	88	1.23 %
12 years (high school level)	25 563	14 141	55.3 %	207	0.81 %
13-16 years (college level)	38 983	24 794	63.6 %	232	0.60 %
≥17 years (master/PhD level)	22 861	14 886	65.1 %	121	0.53 %
Missing information	5814	1569	27.0 %	49	0.84 %
<b>Paternal education</b>					
<12 years	9562	5061	52.9 %	92	0.96 %
12 years (high school level)	33 858	19 779	58.4 %	252	0.74 %
13-16 years (college level)	25 259	16 027	63.5 %	159	0.63 %
≥17 years (master/PhD level)	21 861	13 885	63.5 %	115	0.53 %
Missing information	9824	3768	38.4 %	79	0.80 %
<b>Maternal age</b>					
<25 years	11 129	5303	47.7 %	107	0.96 %
25-29 years	32 596	19 289	59.2 %	245	0.75 %
30-34 years	38 873	23 364	60.1 %	226	0.58 %
≥35 years	17 766	10 564	59.5 %	119	0.67 %
<b>Paternal age</b>					
<25 years	4843	2209	45.6 %	36	0.74 %
25-29 years	22 317	12 915	57.9 %	191	0.86 %
30-34 years	38 665	23 114	59.8 %	238	0.62 %
≥35 years	23 983	14 111	58.8 %	146	0.61 %
≥40 years	10 110	5946	58.8 %	82	0.81 %
Missing information	446	225	50.4 %	4	0.90 %
<b>Maternal parity</b>					
0 children	44 851	27 826	62.0 %	386	0.86 %
1 child	35 826	20 078	56.0 %	188	0.52 %
≥2 children	19 525	10 529	53.9 %	123	0.63 %
Missing information	162	87	53.7 %	0	0
<b>Maternal living status</b>					
Married/cohabitating	92 955	56 240	60.5 %	621	0.67 %
Single/other	3132	1576	50.3 %	35	1.12 %
Missing information	4277	704	16.5 %	41	0.96 %

Includes MoB participants who received the 36-month questionnaire (n=100 364 including 697 ASD cases).

ASD = Autism spectrum disorder.