

**Supplementary Table S1** Baseline characteristics of the total cohort population stratified for the mode of conception.

	IVF/ICSI Frozen-thawed ET n = 96		IVF/ICSI Fresh ET n = 184		Natural conception n = 442		P-value	Missing
	Median/N	IQR/%	Median/N	IQR/%	Median/N	IQR/%		
<u>Maternal</u>								
Age, years	33.3	30.1–36.4	33.2	30.7–36.6	31.3	28.7–34.8	<b>&lt;0.001<sup>d,e</sup></b>	1
Body mass index, kg/m <sup>2</sup>	24.1	21.8–27.2	23.9	21.7–27.6	24.9	22.2–29.0	<b>0.018<sup>d</sup></b>	30
MAP, mmHg	80.0	75.0–86.3	80.0	76.0–86.0	80.0	76.7–86.7	0.530	30
Nullipara	61	63.5	138	75.4	192	43.6	<b>&lt;0.001<sup>c,d,e</sup></b>	3
Geographical origin, Western	74	77.1	161	87.5	376	85.1	0.066	0
Education							0.597	17
Low	4	4.3	16	8.9	37	8.5		
Middle	36	38.7	60	33.5	142	32.8		
High	103	57.5	53	57.0	254	58.2		
Alcohol, yes <sup>a</sup>	27	29.0	37	20.6	158	37.1	<b>&lt;0.001<sup>e</sup></b>	23
Smoking, yes <sup>a</sup>	12	12.9	28	15.4	72	16.9	0.629	22
Folic acid, yes <sup>b</sup>	89	95.7	176	98.9	314	73.2	<b>&lt;0.001<sup>d,e</sup></b>	22
Fertilisation method, ICSI	38	39.6	103	56.3	NA		<b>0.008</b>	1

IQR, interquartile range. MAP, mean arterial pressure. Statistically significant values are in bold.

<sup>a</sup>Any use during the 14 weeks prior to up to 10 weeks of gestation.

<sup>b</sup>Daily use during the 14 weeks prior to up to 10 weeks of gestation.

<sup>c</sup>Significantly different between pregnancies after frozen-thawed ET and after fresh ET.

<sup>d</sup>Significantly different between pregnancies after frozen-thawed ET and naturally conceived pregnancies.

<sup>e</sup>Significantly different between pregnancies after fresh ET and naturally conceived pregnancies.