

**Supplementary Table S1** Information on the subsidiary and main causes of infertility among the ART parents.

					IVF (n = 525)	ICSI (n = 369)	Total (n = 894)
Subsidiary causes of infertility							
Endometriosis	Tubal factor	Ovulation factor	Sperm factor	Unexplained infertility			
○	○	○			1	0	1
○	○		○		3	5	8
○	○				20	2	22
○		○	○		0	1	1
○		○		○	1	0	1
○		○			2	0	2
○			○	○	0	1	1
○			○		6	11	17
○				○	5	1	6
○					56	6	62
	○	○	○		1	1	2
	○	○			9	0	9
	○		○		6	12	18
	○			○	9	0	9
	○				98	7	105
		○	○	○	0	2	2
		○	○		14	38	52
		○		○	5	0	5
		○			61	5	66
			○	○	8	9	17
			○		26	242	268
				○	189	21	210
					5 <sup>1</sup>	5 <sup>1</sup>	10 <sup>1</sup>
Main causes of infertility							
Endometriosis	Tubal factor	Ovulation factor	Sperm factor	Unexplained infertility			
○					65	11	76
	○				126	13	139
		○			84	19	103
			○		32	283	315
				○	198	27	225
					20 <sup>1</sup>	16 <sup>1</sup>	36 <sup>1</sup>

<sup>1</sup>The number of couples with missing cause of infertility.