

Table 2 Comparison of embryo data between the two groups [M (Q1, Q3), n (%)]

Item	PGT-A group (n=352)	IVF/ICSI group (n=352)	P Value
No. of oocytes obtained	5 (3, 8)	4 (2, 9)	0.521
No. of oocytes fertilized	3 (2, 6)	3 (1, 6)	0.191
Fertilization rate (%)	75.0 (55.56, 100)	83.33 (50, 100)	0.052
No. of cleaving embryos	3 (2, 6)	3 (1, 6)	0.107
Cleavage rate (%)	100 (100, 100)	100 (95.31, 100)	<0.001
No. of high-quality embryos at day 3	1 (0, 3)	1 (1, 2)	0.236
No. of embryos frozen	1 (0, 2)	1 (0, 2)	0.433
D2/3 embryos [n (%)]	/	84.60 (434/513)	<0.001
D5/6 embryos [n (%)]	100 (488/488)	15.40 (79/513)	<0.001
No. of transferable embryos	0 (0, 1)	1 (0, 3)	<0.001
No. of patients with no transferable embryos (Cycle cancellation rate) [n (%)]	256 (72.72)	151 (42.90)	<0.001
No. of biopsied embryos per retrieval	1 (0, 2)	/	
No. of patients undergoing blastocyst biopsy (%)	223 (63.35)	/	
No. of blastocyst formation	1 (0, 2)	0 (0, 0)	<0.001
Rate of blastocyst formation	33.33 (0, 66.67)	33.33 (25, 70.83)	<0.001

Data are presented as median (interquartile range) or number (%). PGT-A: preimplantation genetic testing for aneuploidy. IVF: in vitro fertilization. ICSI: intracytoplasmic sperm injection. M: median. D2/3: day2 or day3. D5/6: day5 or day6.