Supplementary Table S1 Aneuploid results from PGT-A

PGT-A results, n (%)	≥35 to <38 (n = 127)	≥38 to <40 (n = 95)	≥40 (n = 103)	Total (n = 325)	p-value
Monosomy	20 (38.46)	14 (24.56)	12 (14.46)	46 (23.96)	0.017
Trisomy	9 (17.31)	12 (21.05)	13 (15.66)	34 (17.71)	
Complex	23 (44.23)	31 (54.39)	58 (69.88)	112 (58.33)	

Supplementary Table S2 Association of embryo development and chromosomal results from PGT-A in different age groups

	Euploid, n (%)	Abnormal chromosome, n (%)	p-value
≥35 to <38			
Good development	27 (67.50)	13 (32.50)	0.024
Poor development	40 (45.98)	47 (54.02)	
≥38 to <40			
Good development	15 (48.39)	16 (51.61)	0.052
Poor development	18 (28.12)	46 (71.88)	
≥40			
Good development	6 (37.50)	10 (62.50)	0.072
Poor development	13 (14.94)	74 (85.06)	

Supplementary Table S3 Multivariate logistic regression analysis

	RR (95% CI)	p-value
Female age		
≥35 to <38	2.48 (1.61, 3.83)	
≥38 to <40	1.67 (1.03, 2.70)	< 0.001
≥40	1	
Development		
Good	1.02 (0.73, 1.43)	0.913
Poor	1	