

Table 5c Binary logistic regression analysis of factors for prediction of cumulative clinical pregnancy rate

(c) Factors	Exp(B), 95% CI	Wald (χ^2)	P Value
Methods			
IVF/ICSI	1		
PGT-A	1.41 (0.73-2.70)	1.05	0.306
Female age	0.79 (0.67-0.93)	7.70	0.006
Body mass index	0.99 (0.90-1.09)	0.034	0.854
Infertility duration	0.95 (0.87-1.04)	1.052	0.305
Cause of infertility		1.828	0.935
With tubal factor	1		
With endometriosis	0.93 (0.44-1.96)	0.032	0.857
With DOR	2.90×10^{-9}	0.000	0.999
With RPL	1.20 (0.58-2.46)	0.238	0.626
With ovulatory disorders	1.31 (0.38-4.57)	0.181	0.671
With male factor	2.56 (0.18-36.26)	0.485	0.486
Mixed factors	1.88 (0.49-7.20)	0.840	0.359
Infertility types			
Primary infertility	1		
Secondary infertility	0.78 (0.27-2.22)	0.219	0.640
Basal-FSH level (U/L)	1.03 (0.97-1.09)	0.834	0.361
Ovarian stimulation protocol		2.366	0.797
Antagonist protocol	1		
Long protocol	1.85 (0.50-6.86)	0.836	0.361
Soft stimulation protocol	1.61 (0.36-7.30)	0.382	0.536
Short protocol	1.75 (0.39-7.86)	0.526	0.468
PPOS protocol	2.05 (0.43-9.71)	0.815	0.367
Other protocols	1.02 (0.22-4.73)	0.001	0.979
Basal antral follicle count	1.01 (0.94-1.09)	0.064	0.800
Number of oocytes retrieved	0.99 (0.89-1.10)	0.035	0.851
No. of available embryos	1.70 (1.36-2.13)	21.10	<0.001

IVF: in vitro fertilization. ICSI: intracytoplasmic sperm injection. PGT-A: preimplantation genetic testing for aneuploidy. DOR: diminished ovarian reserve. RPL: recurrent pregnancy loss. PPOS: progestin-primed ovarian stimulation. FSH: Follicle-Stimulating Hormone.