

Table 5. Association of fetal and placental anomalies with male factor-related infertility by considering other probable related factors.

Variables	Univariate logistic regression			Multivariable logistic regression		
	B	OR (95% CI)	P Value	B	OR (95% CI)	P Value
History of underlying systemic disease	0.6	1.81 (0.53_6)	0.34	-	-	-
MoM PAPP-A	-4.22	67.86 (13.48_341.48)	0.0001	0.47	1.6 (0.0001)	1
PAPP-A	-7.27	1435 (119.95_1717.93)	0.0001	-21.57	0.0001 (0.0001)	0.99
Free $\beta$ hCG	-6.6	715 (91.23_5603.66)	0.0001	-21.05	0.0001 (0.0001)	0.99
MoM $\beta$ hCG	-7.27	1435 (119.95_1717.93)	0.0001	-0.5	0.61 (0.021_17.9)	0.77
Male factor-related infertility	1.5	4.5 (1.19_17.03)	0.02	0.02	1.02 (0.0001)	1

NT: nuchal translucency, PAPP-A: Pregnancy-associated plasma protein-A, MoM: multiples of the median for free  $\beta$ -hCG and PAPP-A