Predictors of Infertility (Model1): OR (95% CI, p-value)

IgM	Pos	0.07 (0.00-0.75, p=0.049)
IgG	Pos	1.19 (0.18-12.96, p=0.869)
Vaginal.discharge.positive	Yes	2.50 (1.06-6.08, p=0.039)
Odour	Offensive	1.54 (0.61-3.98, p=0.367)
Marital.category	>20	49.14 (2.94-1885.78, p=0.016)
Number.of.times.maried	second	13.22 (2.17-145.85, p=0.014)
Woman.occupation	Teacher	0.11 (0.01-0.59, p=0.018)
Age.category	>35	5.12 (1.34-21.64, p=0.020)
Woman.level.education	None	-
	Primary	0.06 (0.00-0.58, p=0.031)
	Secondary	0.11 (0.00-0.89, p=0.070)
	Tertiary	0.13 (0.01-1.11, p=0.102)
number.of.children	-	0.46 (0.35-0.60, p<0.001)

Beta, 95% CI
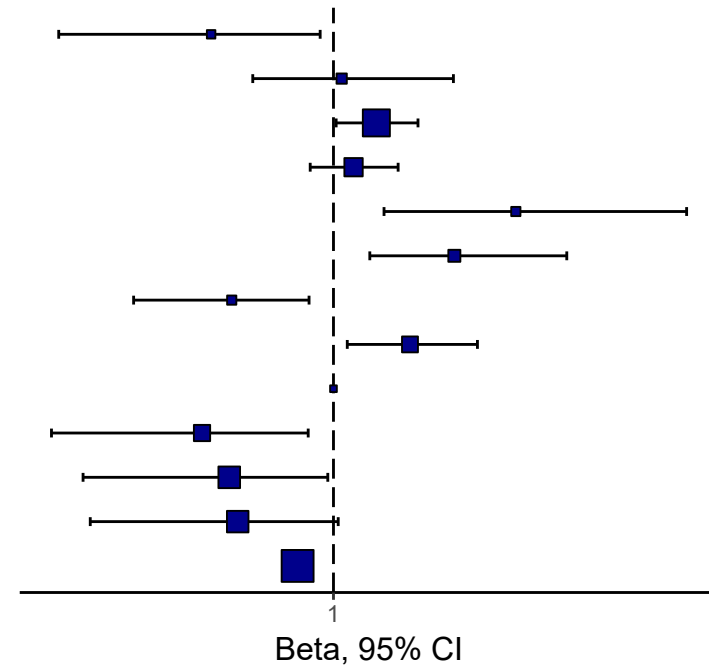
Predictors of Infertility (Model2): OR (95% CI, p-value)

IgM	Pos	0.07 (0.00-0.80, p=0.052)
IgG	Pos	1.25 (0.18-13.92, p=0.838)
Vaginal.discharge.color	Nil	-
	Reddish	0.96 (0.17-4.88, p=0.963)
	Whitish	2.99 (1.23-7.48, p=0.017)
	Yellowish	1.41 (0.33-6.13, p=0.645)
Odour	Offensive	1.96 (0.73-5.62, p=0.191)
Marital.category	>20	36.07 (2.38-1352.26, p=0.023)
Number.of.times.maried	second	13.71 (2.21-156.27, p=0.014)
Woman.occupation	Teacher	0.12 (0.02-0.64, p=0.022)
Age.category	>35	4.43 (1.16-18.85, p=0.034)
Woman.level.education	None	-
	Primary	0.05 (0.00-0.50, p=0.026)
	Secondary	0.10 (0.00-0.85, p=0.069)
	Tertiary	0.11 (0.00-0.96, p=0.085)
number.of.children	-	0.48 (0.36-0.61, p<0.001)

Beta, 95% CI