Table 1. Performance of maternal neudesin in diagnosis of gestational diabetes

Cut-off	AUC	Sensitivity	Specificity	PPV	NPV	Accuracy	p
≥5.25	0.967	91.1%	93.3%	91.3%	93.2%	92.2%	<0.001**
PPV: Positive predictive value, NPV: Negative predictive value, AUC: Area under curve, *p<0.05 is statistically significant							

Table 2. Performance of umbilical cord neudesin in diagnosis of gestational diabetes

Cut-off	AUC	Sensitivity	Specificity	PPV	NPV	Accuracy	p
≥3.85	0.942	95.6%	86.7%	87.8%	95.1%	91.1%	<0.001**
PPV: Positive predictive value, NPV: Negative predictive value, AUC: Area under curve, *p<0.05 is statistically significant							

Table 3. Multivariate regression analysis of predictors of gestational diabetes

Variable	β	p	AOR	95% CI	
				Lower	Upper
Maternal serum neudesin levels (ng/mL)	6.431	<0.001*	620.776	27.34	14096.1
CI: Confidence interval, ng/mL: Nanograms per milliliter, AOR: Adjusted odds ratio, *p<0.05 is statistically significant					