

Table 2. Factors associated with gestational diabetes.

<b>Factors</b>	<b>aOR (95% CI)</b>	<b>p-value</b>
Maternal age (years)	1.06 (1.02–1.11)	0.002
Pre-pregnancy BMI (kg/m <sup>2</sup> )	1.06 (1.03–1.10)	<0.001
Male fetal gender	1.05 (0.72–1.52)	0.79
ART Use	1.14 (0.60–2.06)	0.67
Smoking	1.58 (0.90–2.69)	0.097
Parity	0.92 (0.70–1.20)	0.56

\* Adjusted odds ratios (aOR) and 95% confidence intervals (CI) are derived from multivariable logistic regression analysis. The model included maternal age, pre-pregnancy BMI, fetal gender, ART use, smoking, and parity. A p-value <0.05 was considered statistically significant.