

Table 2. Maternal factors and pregnancy outcomes for the GDM group and the control group

Variable	Control group N=94	GDM N=40	p group value for univariate comparisons
Maternal age in years ^a	30(4.12)	33(4.2)	p=0.002 d
Maternal weight in Kg ^a	63 (8.9)	69(12.7)	p=0.009 d
Height in cm ^a	165(27.8)	165(31.5)	p=0.364 d
Parity ^b	15.95%	37.5%	p=0.005 e
Smoking status ^b	4.25%	15%	p=0.028 e
Gestational age at delivery in days ^a	275(8.2)	275(8.2)	p=0.476 d
Birth weight in gr ^a	3265(393)	3315(399)	p=0.375 d
Birth weight z-scores ^c	-0.1075789 (0.8986414)	-0.2100814 (0.9243586)	p =0.7249 f

Abbreviations: GDM, gestational diabetes mellitus. ^a Skewed variables, data presented as median (standard deviation) ^b Dichotomous variables presented as percentages. ^c Normally distributed variables, data presented as mean (standard deviation). ^d Non parametric Mann-Whitney U test. ^e Chi-square test for categorical variables. ^f Student's t-test, with Levene's test for equality of variances.

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