Variable Nulliparous Parous P-value P-value (n = 63)(n = 572)(unadjusted) (adjusted)^a

6.15

12.8

0.24

0.71

0.30

0.61

0.01

0.045

Mean (SD) maternal age (years) 22.4 (4.0) 32.6 (5.5) t = 19.83, P < 0.001 $\chi^2 = 34.02, P < 0.001$

6.08

9.5

Positive history of abortion (%) 12.5 48.4 Fasting plasma glucose (mmol/L) 4.92 5.02

2-hour plasma glucose (mmol/L)

Data are shown for women whose data were available. "Adjustment was made for maternal age and history of abortion. GDM = gestational diabetes mellitus; SD = standard deviation.

Prevalence of GDM (%)

Table 4 Comparison between nulliparous and parous women according to selected variables