

**Table S1. Prevalence of GDM according to maternal age and BMI**

	Age <35 years (n = 4927)	Age ≥35 years (n = 2642)	P-value	Total
BMI < 5 kg/m <sup>2</sup> (n = 7079)	3.2 % (147/4665)	6.8 % (163/2414)	< 0.0001	4.4 % (310/7079)
BMI ≥ 25 kg/m <sup>2</sup> (n = 490)	8.8 % (23/262)	22.4 %* (51/228)	< 0.0001	15.1 % (74/490)
P-value	<0.0001	<0.0001		
Total (n = 7569)	3.5 % (170/4927)	8.1 % (214/2642)		5.1 % (384/7569)

GDM, gestational diabetes mellitus; BMI, body mass index

\*P-value <0.0001 compared with Group 1 (age <35 years and BMI <25kg/m<sup>2</sup>)