**Supplemental Table S2. Absolute Number of Adverse Pregnancy Events in the Healthy and GDM Groups**

| Pregnancy outcomes                             | Total (n=1,058) | Normal (n=801) | GDM (n=257) | P value |
|------------------------------------------------|-----------------|----------------|------------|---------|
| Composite adverse outcomes                     | 197 (18.6)      | 124 (15.5)     | 73 (28.4)  | <0.001  |
| Pre-term birth (less than 37 weeks GA)         | 64 (6.1)        | 43 (5.4)       | 21 (8.2)   | 0.101   |
| Macrosomia (≥4.0 kg)                           | 50 (4.7)        | 30 (3.8)       | 20 (7.8)   | 0.008   |
| LGA                                            | 54 (5.1)        | 32 (4.0)       | 22 (8.6)   | 0.004   |
| Low 1-min APGAR score <5                       | 32 (3.0)        | 22 (2.8)       | 10 (3.9)   | 0.351   |
| PIH after 20 weeks GA                          | 62 (5.9)        | 35 (4.4)       | 27 (10.5)  | <0.001  |

Values are expressed as number (%).
GDM, gestational diabetes mellitus; GA, gestational age; LGA, large for gestational age; APGAR, appearance, pulse, grimace, activity, and respiration; PIH, pregnancy-induced hypertension.