Supplementary Table 2. Baseline features and pregnancy outcomes of the development and test datasets

Characteristic	Model development dataset (n=958)	Test dataset (n=485)	P-value
Baseline characteristics			
Age (years)	32.3±3.9	32.2±4.3	0.773
Nulliparity	513 (53.5)	254 (52.4)	0.713
BMI before pregnancy (kg/m^2)	22.3±3.8	22.3±3.6	0.548
WC before pregnancy (cm) (n=1,418)	71.2±5.9	71.0±5.8	0.682
Laboratory results in early pregnancy			
Gestational age at measurement	7.7±1.4	7.8±1.5	0.234
Hemoglobin (g/dL)	12.7±1.0	12.7±1.0	0.816
Platelet counts (×10^3/uL)	252.4±53.8	251.5±54.6	0.647
AST (U/L)	16.1±6.8	16.2±5.4	0.431
ALT (U/L)	14.6±10.7	15.0±11.9	0.311
Laboratory and ultrasound results at 10–14 weeks			
Gestational age at measurement	12.4±0.5	12.4±0.6	0.326
AST (U/L)	16.8±11.9	16.5±7.5	0.785
ALT (U/L)	13.0±16.1	13.0±10.4	0.299
Cholesterol (mg/dL)	173.2±30.3	171.3±30.3	0.313
HDL cholesterol (mg/dL)	68.5±14.5	68.0±14.0	0.936
LDL cholesterol (mg/dL)	82.0±22.6	80.7±22.5	0.376
Triglycerides (mg/dL)	113.6±46.4	112.9±47.4	0.751
γ-GT (U/L)	13.8±8.5	14.0±8.4	0.250
Fasting glucose (mg/dL)	80.3±9.5	79.7±9.2	0.148
HIS	30.4±5.1	30.7±5.0	0.206
NAFLD by liver ultrasound	120 (12.7)	70 (14.5)	0.397
Pregnancy outcome	934	478	
Gestational age at delivery (weeks)	38.9±1.3	38.8±1.6	0.145
Birthweight (kg)	3.2±0.4	3.2±0.5	0.949
Large-for-gestational age neonates	94 (10.1)	58 (12.1)	0.273

Values are presented as mean±standard deviation or number (%).
BMI, body mass index; WC, waist circumference; AST, aspartate aminotransferase; ALT, alanine aminotransferase; HDL, high-density lipoprotein; LDL, low-density lipoprotein; γ-GT, gamma-glutamyl transferase; HSI, hepatic steatosis index; NAFLD, nonalcoholic fatty liver disease.