

Supplementary Table

Regression models selected in Bootstrap variable selection (400 samples), adjustment variables forced in.						
	All Mothers			Mothers without previous GDM		
	Effect	95% confidence Interval	p-value	Effect	95% confidence Interval	p-value
Intercept	-0.767	(-4.966, 3.433)	p=0.719	-1.262	(-5.546, 3.022)	p=0.562
Age	0.009	(-0.064, 0.082)	p=0.809	0.011	(-0.063, 0.086)	p=0.766
BMI	0.106	(0.048, 0.164)	p<0.001	0.11	(0.051, 0.169)	p<0.001
Gestational age at sampling	-0.085	(-0.164, -0.005)	p=0.036	-0.077	(-0.160, 0.005)	p=0.064
Smoking	-0.26	(-1.854, 1.334)	p=0.748	-0.223	(-1.821, 1.375)	p=0.784
Ethnicity (Black)	-0.378	(-1.240, 0.483)	p=0.387	-0.35	(-1.226, 0.525)	p=0.430
Ethnicity (Asian)	-2.162	(-3.678, -0.646)	p=0.005	-1.932	(-3.430, -0.433)	p=0.011
Ethnicity (Other)	1.338	(-0.384, 3.061)	p=0.126	1.365	(-0.349, 3.080)	p=0.117
conception (spontaneous)	-0.293	(-1.779, 1.192)	p=0.697	-0.35	(-1.847, 1.148)	p=0.646
Parous and no previous GDM	-1.35	(-2.147, -0.553)	p=0.001	-1.371	(-2.173, -0.568)	p=0.001
Adjustment variables Parous and previous GDM	2.983	(0.770, 5.195)	p=0.008	-	-	-
Family history of diabetes	1.284	(0.451, 2.117)	p=0.002	1.23	(0.383, 2.077)	p=0.004
HDL cholesterol	-1.901	(-3.511, -0.291)	p=0.020	2.13	(-3.770, -0.489)	p=0.011
Adiponectin	-0.082	(-0.174, 0.009)	p=0.077	0.069	(-0.161, 0.023)	p=0.141
Selected variables tissue-plasminogen activator	0.196	(0.038, 0.353)	p=0.014	0.219	(0.061, 0.378)	p=0.007