

Supplementary Table 1. Baseline characteristics according to time of GDM diagnosis and subgroup analysis

Variable	Whole cohort			T2DM risk analysis			Offspring psychiatric disorders analysis		
	Early GDM	Late GDM	P value	Early GDM	Late GDM	P value	Early GDM	Late GDM	P value
Number	209	925		173	825		194	866	
Maternal age, yr	33.5 (30.4–36.4)	32.6 (29.9–35.9)	0.077	33.4 (30.4–36.5)	32.5 (29.9–35.8)	0.070	33.6 (30.6–36.5)	32.6 (29.9–35.9)	0.055
Pregestational BMI, kg/m ²	27.4 (23.3–33.3)	24.4 (22–27.8)	<0.001	28.3 (24.2–33.3)	26.5 (23.0–32.4)	<0.001	27.4 (23.5–33.3)	24.3 (22–27.8)	<0.001
Gestational weight gain, kg	9 (5.5–12)	9.5 (6.9–12.4)	0.007	9.1 (5.6–12.0)	9.7 (7.0–12.4)	0.045	9 (5.3–11.6)	9.5 (7–12.35)	0.005
GA at GDM diagnosis, wk	21.5 (15.5–24.5)	29.5 (28.5–31.5)	<0.001	21.5 (15.5–24.5)	29.5 (28.5–31.5)	<0.001	21.5 (15.5–24.5)	29.5 (28.5–31.5)	<0.001
50-g OGTT, mg/dL	178 (160.5–202.5)	174 (157–194)	0.021	179.5 (161–203)	173 (157–193)	0.010	178 (161–203)	174 (157–195)	0.195
100-g OGTT, mg/dL									
0 min	91 (84–104)	85 (79–94)	<0.001	91 (84–103)	85 (79–93)	<0.001	91.5 (84–104)	85 (79–94)	<0.001
60 min	219 (202–240)	213 (199–228)	0.036	218 (200–237)	213 (200–227)	0.049	218 (200–239)	214 (200–228)	0.030
120 min	184 (170–197)	186 (173–201)	0.141	184 (171–198)	186 (173–200)	0.291	185 (171–197)	186 (174–201)	0.190
180 min	139.5 (117.5–164.5)	144 (122–162)	0.620	144 (120–168)	144 (121–160)	0.507	139.5 (118–165)	144 (121–162)	0.764
Insulin therapy	137 (65.7)	308 (33.4)	<0.001	112 (64.9)	273 (33.1)	<0.001	124 (64.1)	294 (33.9)	<0.001
GA of insulin therapy initiation, wk	28.5 (22.5–31.5)	34.5 (33.5–36.5)	<0.001	28.5 (23.5–31.5)	34.5 (33.5–36.6)	<0.001	28.5 (23.5–31.5)	34.5 (33.5–36.5)	<0.001

Values are presented as median (interquartile range) or number (%). Late/early GDM: diagnosis of GDM after or before 26 weeks' gestation, respectively. GDM, gestational diabetes mellitus; T2DM, type 2 diabetes mellitus; BMI, body mass index; GA, gestational age; OGTT, oral glucose tolerance test.