Supplementary Table 1. Associations of cumulative episodes of gestational diabetes and hypertensive disorders with postpartum maternal cardio-metabolic risks assessment (Multiple linear regression models) in original log$_{10}$ transformed estimates.

Cumulative major gestational complications		Postpartum cardio-metabolic risks assessment, β (95% CI)					
		Log$_{10}$ (fasting glucose)	Log$_{10}$ (2-hour glucose)	Log$_{10}$ (Insulin)	Log$_{10}$ (HOMA)	Log$_{10}$ (TG)	Log$_{10}$ (CRP)
Cumulative GDM							
Never	Model 1	Ref	Ref	Ref	Ref	Ref	Ref
Once		**0.03**	**0.10**	**0.08**	**0.11**	0.04	0.11
		(0.01, 0.04)	**(0.07, 0.13)**	**(0.01, 0.15)**	**(0.03, 0.18)**	(-0.02, 0.09)	(-0.03, 0.25)
Recurrent (≥2)		**0.03**	**0.11**	0.0003	0.03	-0.03	0.06
		(0.01, 0.05)	**(0.06, 0.16)**	(-0.10, 0.10)	(-0.08, 0.14)	(-0.11, 0.05)	(-0.16, 0.27)
Never	Model 2	Ref	Ref	Ref	Ref	Ref	Ref
Once		**0.02**	**0.09**	0.02	0.04	0.001	0.01
		(0.01, 0.03)	**(0.06, 0.12)**	(-0.04, 0.08)	(-0.03, 0.10)	(-0.05, 0.05)	(-0.11, 0.14)
Recurrent (≥2)		**0.03**	**0.11**	-0.01	0.02	-0.05	0.05
		(0.01, 0.05)	**(0.06, 0.15)**	(-0.10, 0.08)	(-0.07, 0.12)	(-0.13, 0.03)	(-0.13, 0.23)
Never	Model 3	Ref	Ref	Ref	Ref	Ref	Ref
Once		**0.02**	**0.09**	0.01	0.03	0.01	0.03
		(0.01, 0.03)	**(0.06, 0.12)**	(-0.05, 0.08)	(-0.03, 0.10)	(-0.05, 0.06)	(-0.10, 0.15)
Recurrent (≥2)		**0.03**	**0.12**	0.02	0.06	-0.03	0.07
		(0.01, 0.05)	**(0.07, 0.16)**	(-0.07, 0.12)	(-0.04, 0.16)	(-0.11, 0.05)	(-0.12, 0.25)
p trend		**<0.0001**	**<0.001**				
Gestational HDP							
Never	Model 1	Ref	Ref	Ref	Ref	Ref	Ref
At least once (>=1)		0.02	**0.06**	0.06	0.08	**0.09**	0.24
		(-0.01, 0.04)	**(0.01, 0.12)**	(-0.05, 0.18)	(-0.04, 0.21)	**(0.0003, 0.18)**	(-0.001, 0.48)
Never	Model 2	Ref	Ref	Ref	Ref	Ref	Ref
At least once (>=1)		0.005	0.03	-0.01	-0.001	0.5	0.17
		(-0.02, 0.03)	(-0.03, 0.09)	(-0.11, 0.10)	(-0.11, 0.11)	(-0.04, 0.14)	(-0.04, 0.38)
Never	Model 3	Ref	Ref	Ref	Ref	Ref	Ref
At least once (>=1)		0.003	0.03	0.003	0.01	0.04	0.14
		(-0.02, 0.03)	(-0.03, 0.08)	(-0.10, 0.11)	(-0.11, 0.12)	(-0.05, 0.14)	(-0.07, 0.35)

Abbreviations: CI, confidence interval; GDM, gestational diabetes mellitus; HDP, hypertensive disorder of pregnancy; SBP, systolic blood pressure; DBP, diastolic blood pressure; BMI, body mass index; waist circum, waist circumference; TG, triglyceride; HDL, high density lipoprotein; CRP, C-reactive protein.

Model 1, unadjusted;

Model 2, adjusted for mom age at enrolment, maternal ethnicity, maternal college education, and pre-pregnancy BMI;

Model 3, Model 2 + cumulative parity.