

SUPPLEMENTAL MATERIAL

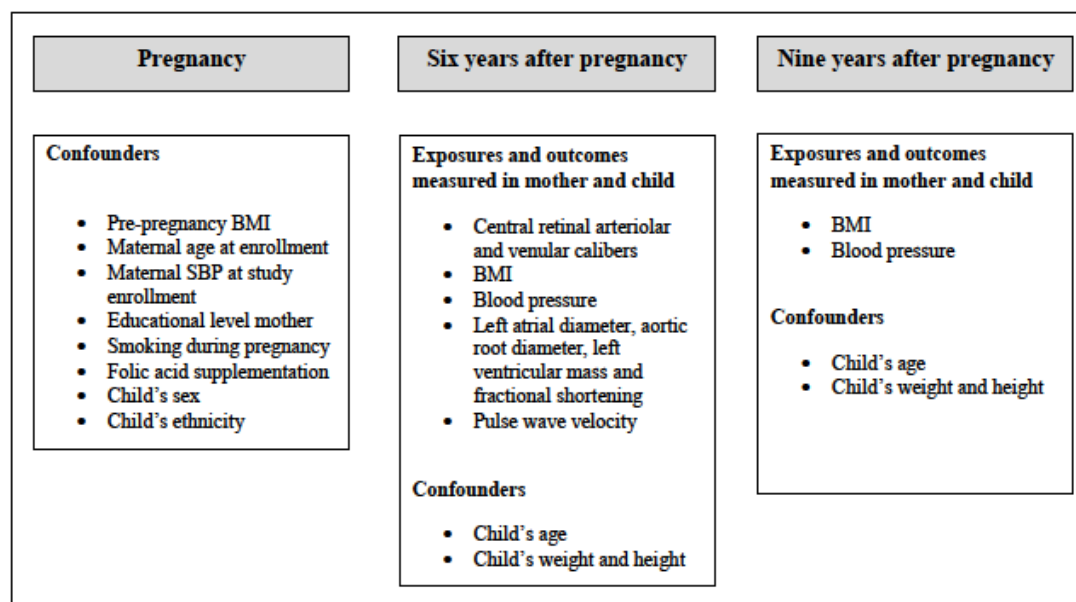
Table S1. Baseline characteristics of women included and excluded in this study (n = 8107).

	Included	Excluded	P-value
	n = 5743	n = 2364	
Pregnancy			
Age at enrollment (years), mean (SD)	30.1 (5.1)	27.9 (5.5)	<0.001
Non-European ethnicity (%)	42.1	60.6	<0.001
No education/primary school (%)	11.7	21.2	<0.001
Pre-pregnancy weight, median (5 th , 95 th percentile)	64.0 (50.0, 90.0)	63.0 (49.0, 92.0)	0.06
SBP at enrollment (mmHg), mean (SD)	115.6 (12.1)	114.8 (12.6)	0.01
DBP at enrollment (mmHg), mean (SD)	68.1 (9.5)	67.6 (9.9)	0.02
Smoking (%)	27.1	35.7	<0.001
Nulliparous (%)	60.1	54.9	<0.001
No folic acid intake, (%)	28.3	45.3	<0.001
Pregnancy outcomes			
Spontaneous preterm birth, (%)	3.6	4.3	0.12
Small for gestational age (< p10), (%)	9.9	11.6	0.03
Pre-eclampsia (%)	2.1	2.6	0.24
Gestational hypertension (%)	4.2	3.3	0.06
Boys (%)	49.6	52.6	0.01
Non-European ethnicity child (%)	39.0	55.6	<0.001

Body mass index, BMI; Diastolic blood pressure, DBP; Systolic blood pressure, SBP.

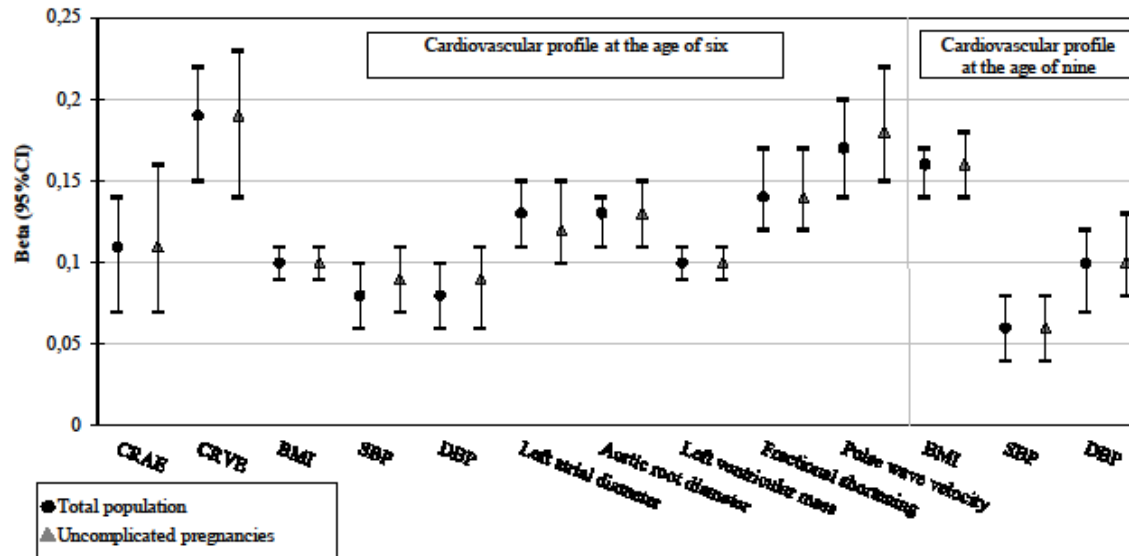
Values are percentages for categorical variables, means (SD) for continuous variables with a normal distribution, or medians (5th, 95th percentile) for continuous variables with a skewed distribution.

Figure S1. Timeline of exposures, outcomes and confounders measured in mother and child.



Body mass index, BMI; Systolic blood pressure, SBP.

Figure S2. Overview of results in complicated and uncomplicated pregnancies.



Body mass index, BMI; Central retinal arteriolar caliber, CRAE; Central retinal venular caliber, CRVE; Confidence Interval, CI; Diastolic blood pressure, DBP; Systolic blood pressure, SBP. Values are betas with corresponding 95% CI and represent the mean difference in children per unit increase in maternal parameter.