

Table S3. Odds ratios (95% CIs) from logistic regression models for maternal HDP and child motor or mental abnormalities in the preterm group compared with the term group without HDP.

Variables	No. of participants	No. of cases		model 1 <sup>a</sup>		model 2 <sup>b</sup>		model 3 <sup>c</sup>	
	n	n	(%)	OR (95% CI)	p-value	OR (95% CI)	p-value	OR (95% CI)	p-value
<b>Motor abnormality</b>									
≥ 37, HDP –	40,601	352	(0.9)	1		1		1	
< 37, HDP –	2,133	53	(2.5)	2.91 (2.18-3.90)	<0.001	2.52 (1.84-3.45)	<0.001	2.84 (2.10-3.85)	<0.001
< 37, HDP +	228	6	(2.6)	3.09 (1.36-7.00)	0.007	2.21 (0.96-5.09)	0.062	2.92 (1.28-6.65)	0.011
<b>Mental abnormality</b>									
≥ 37, HDP –	40,601	496	(1.2)	1		1		1	
< 37, HDP –	2,133	24	(1.1)	0.92 (0.62-1.39)	0.692	0.82 (0.53-1.27)	0.371	0.79 (0.51-1.22)	0.293
< 37, HDP +	228	4	(1.8)	1.44 (0.54-3.90)	0.468	1.11 (0.40-3.02)	0.845	1.20 (0.44-3.27)	0.715

The reference group was defined as children born term without HDP.

<sup>a</sup>Unadjusted model.

<sup>b</sup>Multivariable logistic models were adjusted for maternal age, multiple pregnancy, parity, maternal smoking, maternal drinking, sex of the child, asphyxia, jaundice, and small for gestational age.

<sup>c</sup>Multivariable logistic models were adjusted for maternal age, multiple pregnancy, parity, maternal smoking, maternal drinking, sex of the child.

OR, odds ratio; CI, confidence interval; HDP, hypertensive disorders of pregnancy.