

eTable 1. Risk ratios of rapid weight gain at early infancy by maternal smoking during pregnancy, limited to the subjects who had received check-ups at 4 month age

	n / N (%)	Crude Risk ratio (95% CI)	Multivariable Risk ratio ^a (95% CI)	Further adjusted by		
				Feeding birth infancy checkups (95% CI)	between and early during pregnancy (95% CI)	Maternal weight gain Birth weight (95% CI)
Non-smoker	911/4,963 (18.4)	ref	ref	ref	ref	ref
Ex-smoker	193/861 (22.4)	1.22 (1.06-1.40)	1.18 (1.02-1.37)	1.18 (1.01-1.37)	1.19 (1.03-1.38)	1.17 (1.01-1.35)
Current-smoker						
1-5 cigarettes/day	41/183 (22.4)	1.22 (0.92-1.61)	1.28 (0.96-1.70)	1.27 (0.96-1.69)	1.28 (0.96-1.70)	1.19 (0.90-1.56)
6-10 cigarettes/day	28/114 (24.6)	1.33 (0.96-1.86)	1.38 (0.99-1.93)	1.39 (0.99-1.93)	1.40 (1.00-1.94)	1.28 (0.91-1.77)
≥11 cigarettes/day	10/29 (34.5)	1.89 (1.13-3.11)	1.98 (1.19-3.31)	1.97 (1.17-3.29)	2.01 (1.21-3.36)	1.77 (1.11-2.84)
RR for one category increase		1.14 (1.07-1.23)	1.14 (1.06-1.23)	1.15 (1.07-1.24)	1.15 (1.07-1.23)	1.12 (1.04-1.20)

CI, confidence interval; RR, risk ratio.

^a Adjusted for infant' sex, birth order, maternal age, paternal smoking during pregnancy, gestational age, and pre-pregnant body mass index