

**Supplementary Table S1.** Estimated odds ratios (OR) and 95% confidence intervals (CI) for the association between growth parameters and wheezing in children with at least five weight measurements between birth and 18 months of age.

Growth parameters <sup>§</sup>	Wheezing			
	OR	95% CI	OR <sub>adjusted</sub> <sup>*</sup>	95% CI
<i>Size</i>	1.28	1.10-1.49	1.25	1.06-1.48
<i>Tempo</i>	1.05	0.91-1.20	1.10	0.93-1.30
<i>Velocity</i>	1.35	1.17-1.55	1.33	1.14-1.55

<sup>§</sup> Growth parameters are standardized (the effects are expressed as an increase in one SD) and adjusted for sex, with three internal knots for the spline curve

<sup>\*</sup> Adjusted for child's sex, gestational age, lower respiratory tract infections (bronchitis, bronchiolitis and pneumonia), siblings, maternal asthma, maternal pre-pregnancy BMI, maternal smoking during pregnancy and after delivery, maternal nationality, age and education at delivery.