

**Supplementary 1.** The risk of cow's milk allergy in the offspring by 3 years of age associated with maternal daily intake of energy and energy-adjusted nutrients during pregnancy in a sub group of children participating both in maternal diet and Asthma and Allergy studies, and having all the background data available (n=2327). Both total intake and intake from food sources alone are reported for those nutrients which are also derived from supplements.

	Unadjusted n = 234 <sup>†</sup> / 2327 <sup>‡</sup>		Adjusted analysis 1§ n = 234 <sup>†</sup> / 2327 <sup>‡</sup>		Adjusted analysis 2   n = 234 <sup>†</sup> / 2327 <sup>‡</sup>	
	OR¶	95% CI	OR¶	95% CI	OR¶	95% CI
Energy	0•89	0•77-1•02	0•87	0•76-1•01	0•86	0•74-1•00
Fat	0•96	0•82-1•12	0•94	0•80-1•10	0•93	0•79-1•10
Protein	0•91	0•80-1•04	0•90	0•78-1•02	0•89	0•78-1•02
Carbohydrates	1•06	0•91-1•24	1•10	0•93-1•28	1•10	0•93-1•29
Vitamin A total	1•04	0•92-1•17	1•02	0•90-1•16	1•03	0•90-1•17
Vitamin A diet	1•03	0•91-1•16	1•01	0•89-1•15	1•01	0•89-1•16
Vitamin C total	1•07	0•95-1•20	1•05	0•93-1•19	1•06	0•93-1•19
Vitamin C diet	1•05	0•91-1•20	1•04	0•90-1•19	1•04	0•90-1•21
Vitamin E total	1•04	0•97-1•11	1•03	0•96-1•11	1•04	0•98-1•10
Vitamin E diet	1•11	0•97-1•27	1•07	0•92-1•24	1•06	0•91-1•23
β-carotene total	1•14	1•02-1•26	1•14	1•02-1•27	1•12	1•00-1•26
β-carotene diet	1•11	1•00-1•23	1•11	0•99-1•24	1•09	0•97-1•23
Retinol total	0•96	0•83-1•10	0•94	0•81-1•09	0•95	0•82-1•10
Retinol diet	0•96	0•84-1•10	0•94	0•82-1•09	0•96	0•82-1•11
Selenium total	1•04	0•90-1•18	1•01	0•87-1•16	1•00	0•87-1•15
Selenium diet	0•88	0•77-1•01	0•85	0•74-0•98	0•85	0•74-0•98
Zinc total	1•15	1•02-1•30	1•14	1•00-1•29	1•13	1•00-1•27
Zinc diet	1•04	0•91-1•19	1•04	0•90-1•19	1•04	0•90-1•19

† Number of children with cow's milk allergy

‡ Number of children in the analysis

§ Adjusted for study center, sex, birth weight of the child, maternal age and education, maternal smoking during pregnancy, duration of gestation, mode of delivery, number of older siblings, season of birth, urbanity of living environment, and length of breastfeeding.

|| Adjusted additionally for parental allergic rhinitis and asthma, child's visits to a stable and pet keeping during the first year of life. This additional information was collected when the child was 5 years old.

¶ Odds ratios are presented per 1 standard deviation increment of the particular nutrient intake