# Corrigendum

# Childhood interleukin-6, C-reactive protein and atopic disorders as risk factors for hypomanic symptoms in young adulthood: a longitudinal birth cohort study

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The authors would like to apologise for a numerical mistake in the abstract and table 3 of the above mentioned article.

In the abstract of the article, paragraph 'After adjusting for age, sex, ethnicity, socio-economic status, past psychological and behavioural problems, body mass index and maternal postnatal depression, participants in the top third of IL-6 values at 9 years, compared with the bottom third, had an increased risk of hypomanic symptoms by age 22 years [adjusted odds ratio 1.77, 95% confidence interval (CI) 1.10-2.85, p < 0.001]. Higher IL-6 levels in childhood were associated with adult hypomania features in a dose–response fashion. After further adjustment for depression at the age of 18 years this association remained (adjusted odds ratio 1.70, 95% CI 1.03-2.81, p = 0.038). There was no evidence of an association of hypomanic symptoms with CRP levels, asthma or eczema in childhood'.

#### Should read:

'After adjusting for age, sex, ethnicity, socio-economic status, past psychological and behavioural problems, body mass index and maternal postnatal depression, participants in the top third of IL-6 values at 9 years, compared with the bottom third, had an increased risk of hypomanic symptoms by age 22 years [adjusted odds ratio 1.77, 95% confidence interval (CI) 1.10–2.85, p = 0.018]. Higher IL-6 levels in childhood were associated with adult hypomania features in a dose–response fashion. After further adjustment for depression at the age of 18 years this association remained (adjusted odds ratio 1.70, 95% CI 1.03–2.81, p = 0.038). There was no evidence of an association of hypomanic symptoms with CRP levels, asthma or eczema in childhood'.

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Table 3 **Table 3.** Serum IL-6 and CRP tertiles at age 9 years and the odds of hypomania aged 22 years

	Tertile	n	Hypomania, <i>n</i> (%)	Hypomania symptoms: OR (95% CI) [p]				
				Unadjusted	Model 1 <sup>a</sup>	Model 2 <sup>b</sup>	Model 3 <sup>c</sup>	
$n^{\mathrm{d}}$				1717	1699	1201	7809	
IL-6								
	Bottom	573	30 (5.24)	1	1	1	1	
	Middle	551	39 (7.08)	1.38 (0.84–2.25) [0.202]	1.51 (0.91–2.48) [0.104]	1.59 (0.91–2.79) [0.106]	1.53 (0.98-2.42) [0.064]	
	Тор	593	47 (7.93)	1.55 (0.97-2.50) [0.069]	1.78 (1.09–2.89) [0.020]	1.87 (1.07-3.27) [0.028]	1.77 (1.10-2.85) [<0.001]	
	Linear trend	1717	116 (6.76)	1.24 (0.98–1.56) [0.069]	1.32 (1.04–1.67) [0.021]	1.36 (1.03–1.78) [0.027]	1.31 (1.04–1.65) [0.022]	
CRP								
	Bottom	622	52 (8.36)	1	1	1	1	
	Middle	532	34 (6.39)	0.75 (0.48-1.17) [0.207]	0.83 (0.53-1.31) [0.428]	0.87 (0.52-1.48) [0.614]	0.84 (0.52-1.34) [0.480]	
	Тор	567	30 (5.29)	0.61 (0.38–0.97) [0.038]	0.69 (0.43–1.11) [0.125]	0.71 (0.40–1.28) [0.232]	1.04 (0.67–1.62) [0.872]	
	Linear trend	1721	116 (6.74)	0.78 (0.62-0.98) [0.033]	0.83 (0.65–1.05) [0.128]	0.85 (0.64–1.13) [0.266]	1.02 (0.81-1.29) [0.877]	

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## Reference

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