

Table SII. Associations of factors with remission of eczema in 2005 in 829 children with eczema in 2000 in Sweden: successive steps towards the final model

Factor ^a	Step 1		Step 2		Step 3		Step 4		Step 5	
	aOR (95% CI)	LRT <i>p</i> -value	aOR (95% CI)	LRT <i>p</i> -value	aOR (95% CI)	LRT <i>p</i> -value	aOR (95% CI)	LRT <i>p</i> -value	aOR (95% CI)	LRT <i>p</i> -value
Parental history										
Two	1.00 (-)	0.020	1.00 (-)	0.019	1.00 (-)	0.021	1.00 (-)	0.056	1.00 (-)	0.061
One	1.74 (1.18–2.56)		1.74 (1.18–2.56)		1.73 (1.17–2.56)		1.60 (1.07–2.39)		1.53 (1.02–2.29)	
No	1.47 (0.99–2.17)		1.47 (0.99–2.17)		1.47 (0.99–2.19)		1.27 (0.84–1.92)		1.14 (0.75–1.73)	
Problems paying bills										
Yes			1.00 (-)	0.328	1.00 (-)	0.232	1.00 (-)	0.092	1.00 (-)	0.094
No			1.23 (0.82–1.84)		1.29 (0.85–1.94)		1.44 (0.94–2.20)		1.44 (0.93–2.21)	
House location										
Urban					1.00 (-)	0.010	1.00 (-)	0.026	1.00 (-)	0.017
Rural					1.50 (1.10–2.04)		1.44 (1.04–1.98)		1.48 (1.07–2.04)	
Age at onset ^b							1.46 (1.13–1.87)	0.003	1.40 (1.08–1.80)	0.010
Flexural										
Yes							1.00 (-)	< 0.001	1.00 (-)	< 0.001
No							2.61 (1.65–4.14)		2.57 (1.62–4.08)	
Awake at night ^c										
Yes							1.00 (-)	< 0.001	1.00 (-)	< 0.001
No							1.52 (1.23–1.86)		1.43 (1.16–1.77)	
Food allergy										
Yes									1.00 (-)	0.008
No									1.51 (1.11–2.05)	
Rhinitis										
Yes									1.00 (-)	0.084
No									2.14 (0.87–5.28)	

^aAdjusted for all other factors within each step. Factors and categories as in Table I. ^blinear trend with reference category < 1 year; other categories are 1–2 years, and 3 years. ^cLinear trend, with reference several nights per week (severe); other categories 1 night per week (moderate), and no nights (mild).

Step 1: including heredity; Step 2: including heredity and birth environment; Step 3: including heredity, birth environment and family lifestyle; Step 4: including heredity, birth environment, family lifestyle and aspects of eczema; including heredity, birth environment, family lifestyle, aspects of eczema and other allergic diseases; aOR: adjusted odds ratio; CI: confidence interval; LRT: likelihood ratio test.