Supplementary matrial to article by L. B. von Kobyletzki et al. "Factors Associated with Remission of Eczema in Children: a Population-based Follow-up Study"

Table SI. Hierarchical model: factors influencing remission of eczema. Rows indicate factors that are grouped together conceptually

## Factors influencing remission of eczema

- 1. Family history of allergic disease
- 2. Birth order, gender, socioeconomic factors
- 3. Birth outcome
- ${\it 4. Breast-feeding, home environment, other lifestyle factors and exposure variables}$
- 5a. Features of eczema, 5b. Wheezing, asthma, rhinitis

In building our final model, we grouped potential predictors that were conceptually related (e.g. health factors). We determined which ones might be more immediate in their impact and which ones would be more remote (e.g. heredity is present in time before any behaviours such as breastfeeding). In addition to the text, the table explains how factors that might predict remission of eczema are hypothetically related, taking potential inter-hierarchical relationships into account. Factors that are grouped together conceptually are listed in the same row.