Table 1. Assessment of quality of a cohort study – Newcastle Ottawa Scale

Selection

1. Representativeness of the study population
   a. *Truly representative of the children in the contemporary western world*
   b. *Somewhat representative of the children in the contemporary western world*
   c. Selected group of children (e.g. only certain socio-economic groups/areas)
   d. No description of the derivation of the cohort

2. Ascertainment of exposure
   a. *Measurement by trained health professional*
   b. *Use of validator tool, e.g. previously validated questionnaire*
   c. Written self-report
   d. Other/no description

Comparability

1. Comparability of cohorts on the basis of the design or analysis
   a. *Study controls for socioeconomic status (or measure of)*
   b. *Study controls for other factors, e.g. maternal education, child's gender, age, ethnicity*
   c. No control

Outcome

1. Assessment of outcome
   a. *Multiple regression analysis controlling for mediators*
   b. Self-report
   c. Other/no description

2. Was period over which data was collected appropriate for outcomes to be measured
   a. *Yes, if data was collected on >1 occasion, including one weekend day and one week day*
   b. No, if data was collected on a single occasion or didn't include one weekend day and one week day.