Table S1- Quality assessment tool

Item	Question
Participants/selection bias	1- Is the hypothesis/aim/objective of the study clearly described? 2- Are the characteristics of the participants included in the study clearly described? 3- Is the participants sample representative of child in the population 4- Is there information on the possibility of selection bias present in the study?
Exposures	5- Are the exposures of interest clearly described?
Comparison	6- Was a comparison group identified and clearly defined?
Outcomes	7- Are the main outcomes to be measured clearly described? 8- Were the main outcome measures used accurate?
Findings/statistical analysis	9- Are the main findings of the study clearly described? 10- Were the statistical test used for the main outcomes appropriate?
Confounding	11- Are the distributions of main confounders in each group of subjects to be compared clearly described? 12- Was there adequate adjustment for confounding in the analyses from which the main findings were drawn?
Losses to follow-up	13- Were losses of participants to follow-up reported? 14- Is the time period between for the exposure and outcome the same for cases and controls?
Power	15- Was a sample size calculation reported? 16- Did the study have sufficient power to detect important effect where the probability value for a difference being due to chance is less than 5%?