

S3 Table. Items for risk of bias assessment

<b>Newcastle – Ottawa Scale for case cohort studies</b>	<b>One star (1)/ No star (0)</b>
<b>Selection</b>	
1) Representativeness of the LRTI cohort	<b>1</b>
2) Selection of the non LRTI cohort	<b>1</b>
3) Ascertainment of LRTI exposition	<b>1</b>
4) Demonstration that wheezing was not present at start of study	<b>1</b>
<b>Comparability</b>	
1) Comparability of cohorts on the basis of the design or analysis	<b>2</b>
<b>Outcome</b>	
1) Assessment of wheezing	<b>1</b>
2) Was follow-up long enough for outcomes to occur	<b>1</b>
3) Adequacy of follow up of cohorts	<b>1</b>
Total score	<b>9</b>
<b>Interpretation of the two risk of bias tools</b>	
<ul style="list-style-type: none"> <li>• 6-9: Low risk of bias</li> <li>• 0-5: High risk of bias</li> </ul>	