

Supplementary File S2 Table S2: Quality scoring criteria

Category	Questions	Scoring criteria
Study design	Q1. Whether cases were prospectively enrolled?	<ul style="list-style-type: none"> <li>• Yes – <b>1 point</b></li> <li>• No/unclear – 0 points</li> </ul>
Study subjects	Q2. Any subgroup(s) exclusion that may have affected estimates?	<ul style="list-style-type: none"> <li>• No – <b>1 point</b></li> <li>• Yes/unclear – 0 points (e.g., excluding neonates)</li> </ul>
Case definition	Q3. Whether common/standard definitions were used?	<ul style="list-style-type: none"> <li>• Yes – <b>1 point</b></li> <li>• No/unclear – 0 points</li> </ul>
Sampling strategy	Q4. What is the proportion of eligible cases that were tested for RSV?	<ul style="list-style-type: none"> <li>• <math>\geq 90\%</math> – <b>1 point</b></li> <li>• <math>&lt; 90\%</math> but a systematic sample of eligible cases were tested – <b>1 point</b></li> <li>• <math>&lt; 90\%</math>/unclear – 0 points</li> </ul>
Diagnostic test	Q5. Whether PCR was used for the confirmation of RSV infection?	<ul style="list-style-type: none"> <li>• Yes – <b>1 point</b></li> <li>• No/unclear – 0 points</li> </ul>
Statistical analysis	Q6. Was there appropriate statistical analysis, including all needed adjustments?	<ul style="list-style-type: none"> <li>• Yes – <b>1 point</b></li> <li>• No/unclear – 0 points</li> </ul>