Title

The diagnostic accuracy of lung auscultation in adult patients with acute pulmonary pathologies: a meta-analysis.

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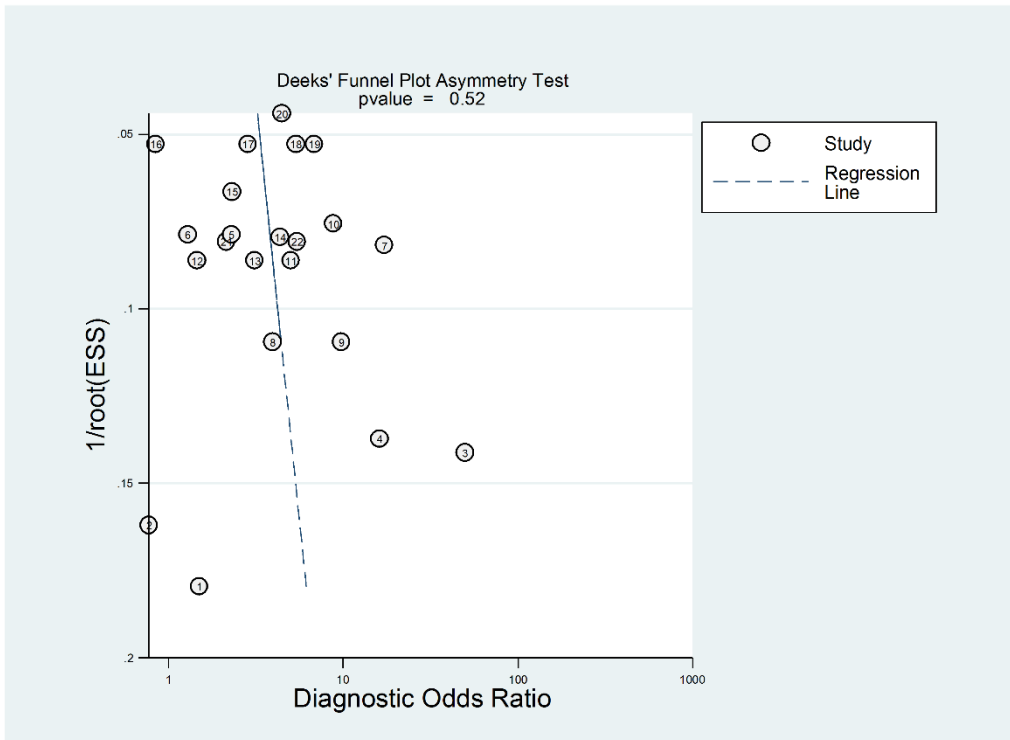
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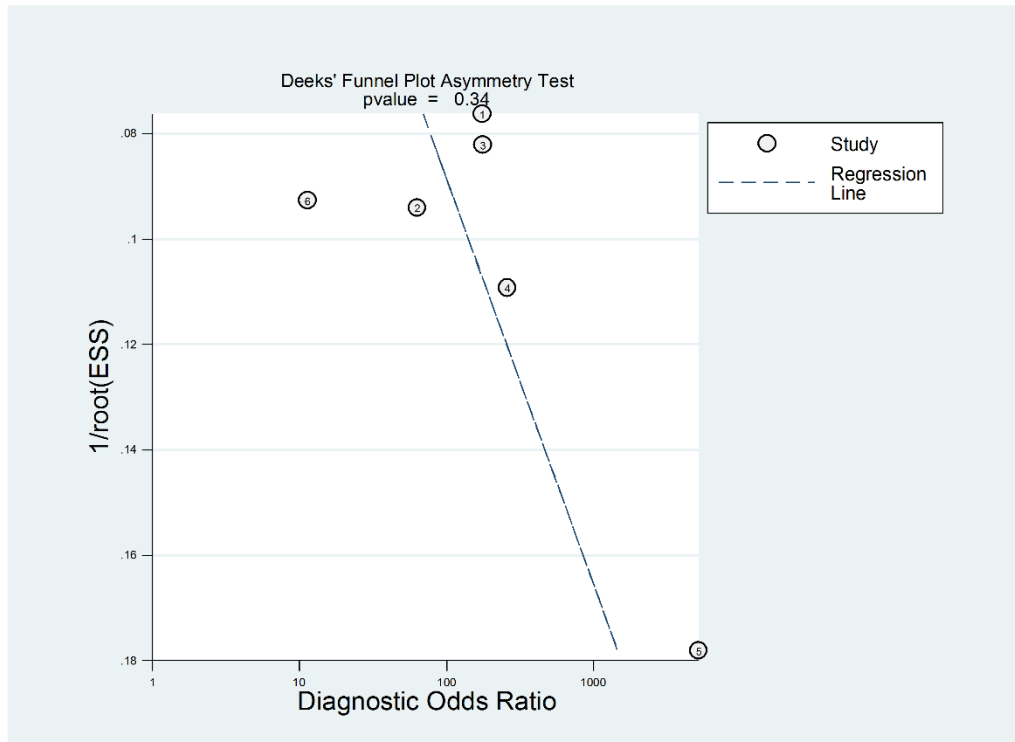E: p.tuinman@amsterdamumc.nl, T: +31204444444

Supplementary Figure 1A – Deeks' Funnel Plot for congestive heart failure.
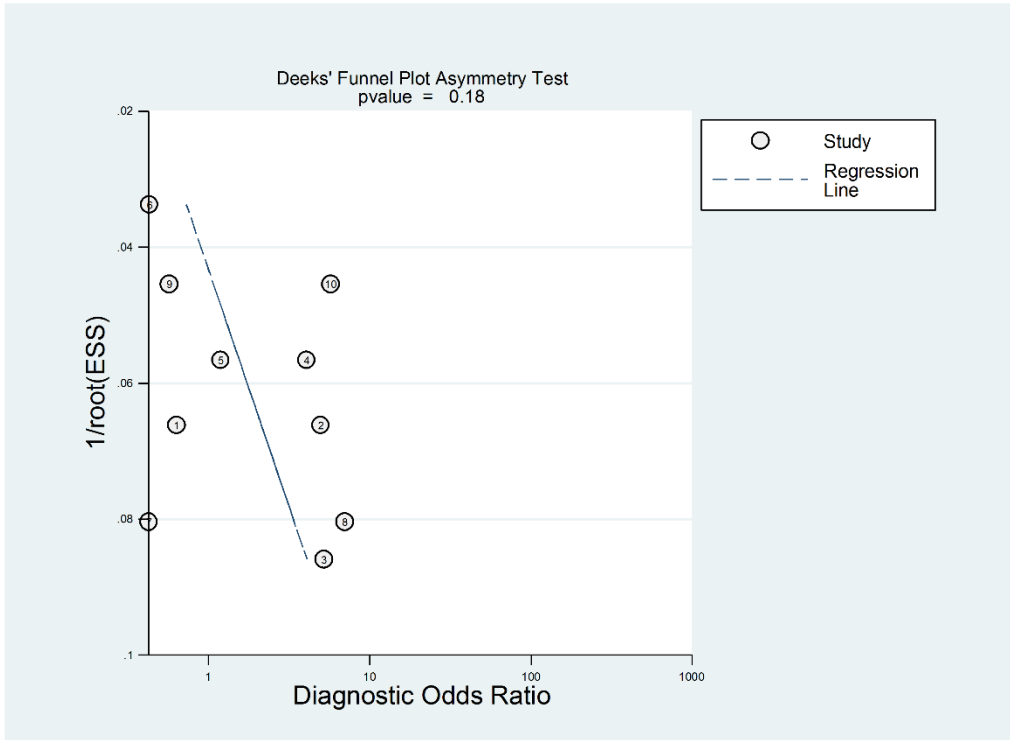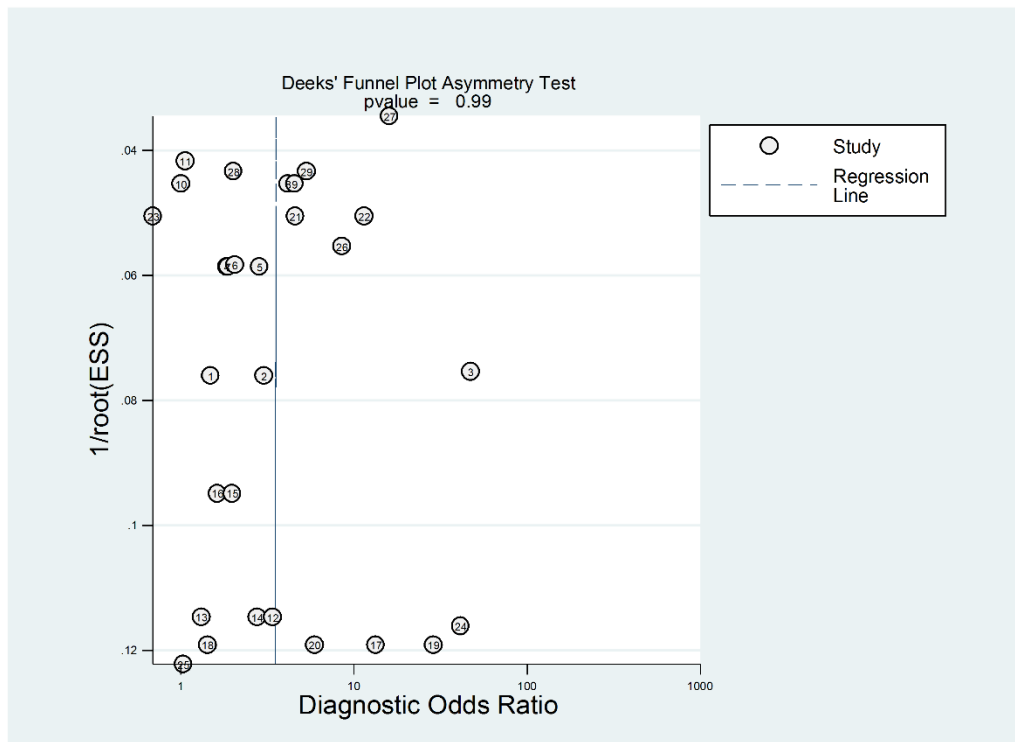

**Supplementary Figure 1B** – Deeks' Funnel Plot for (hemato)pneumothorax.

Supplementary Figure 1C – Deeks' Funnel Plot for obstructive lung disease.
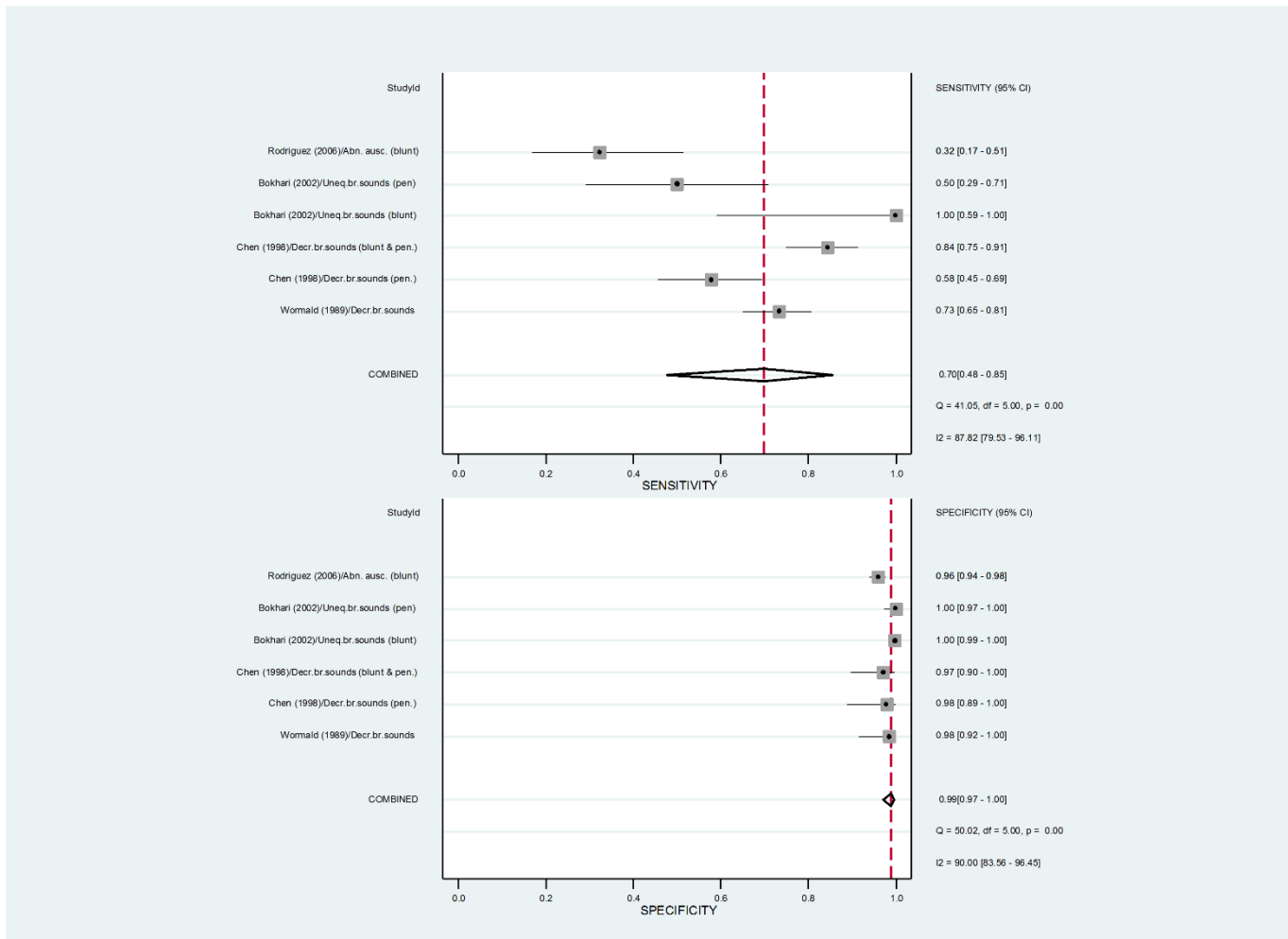

Supplementary Figure 1D – Deeks' Funnel Plot for pneumonia.

Supplementary Figure 2 – Six studies showing the range of sensitivity and specificity together with their 95% confidence intervals of different breath sounds for the detection of congestive heart failure.
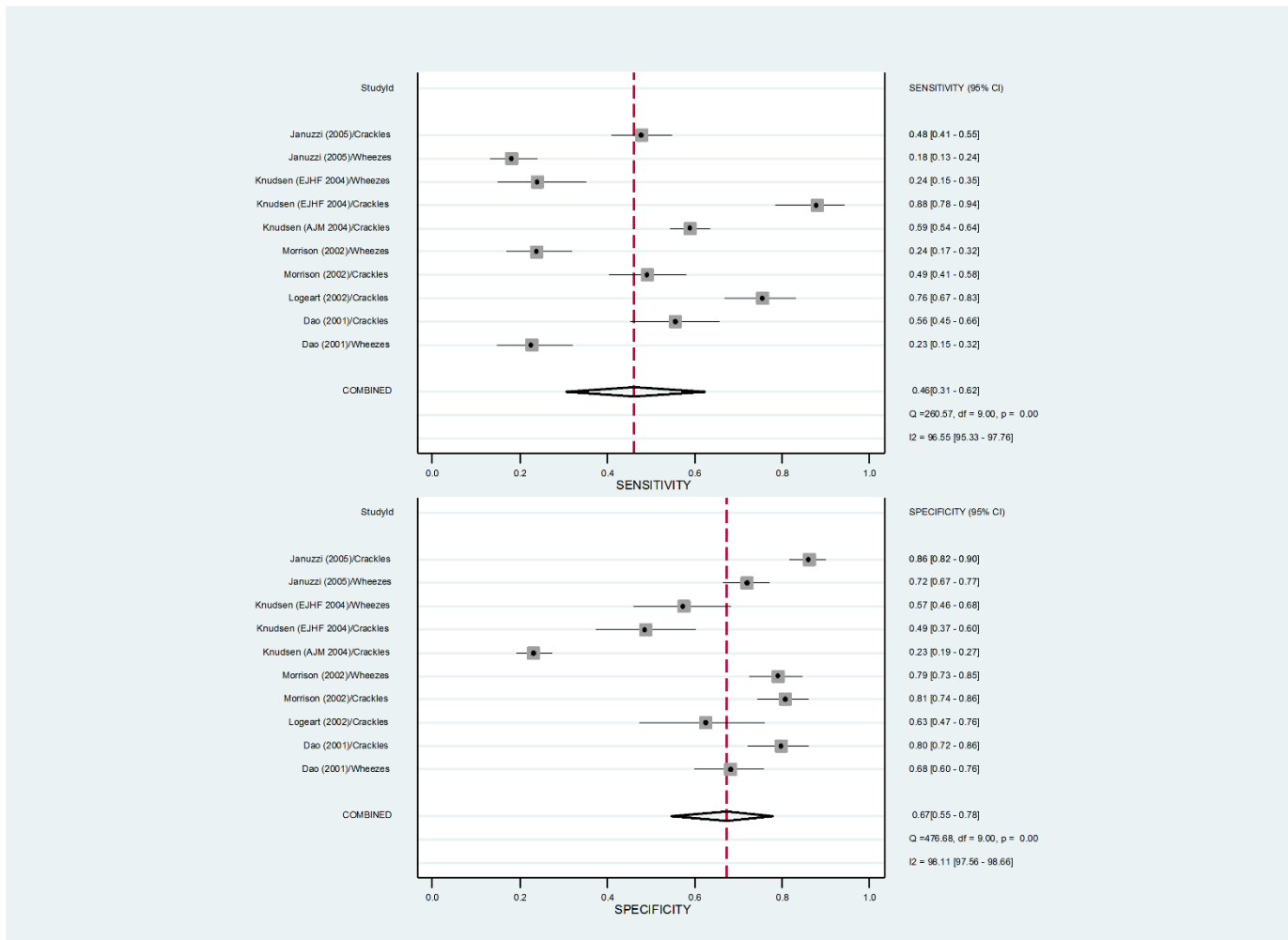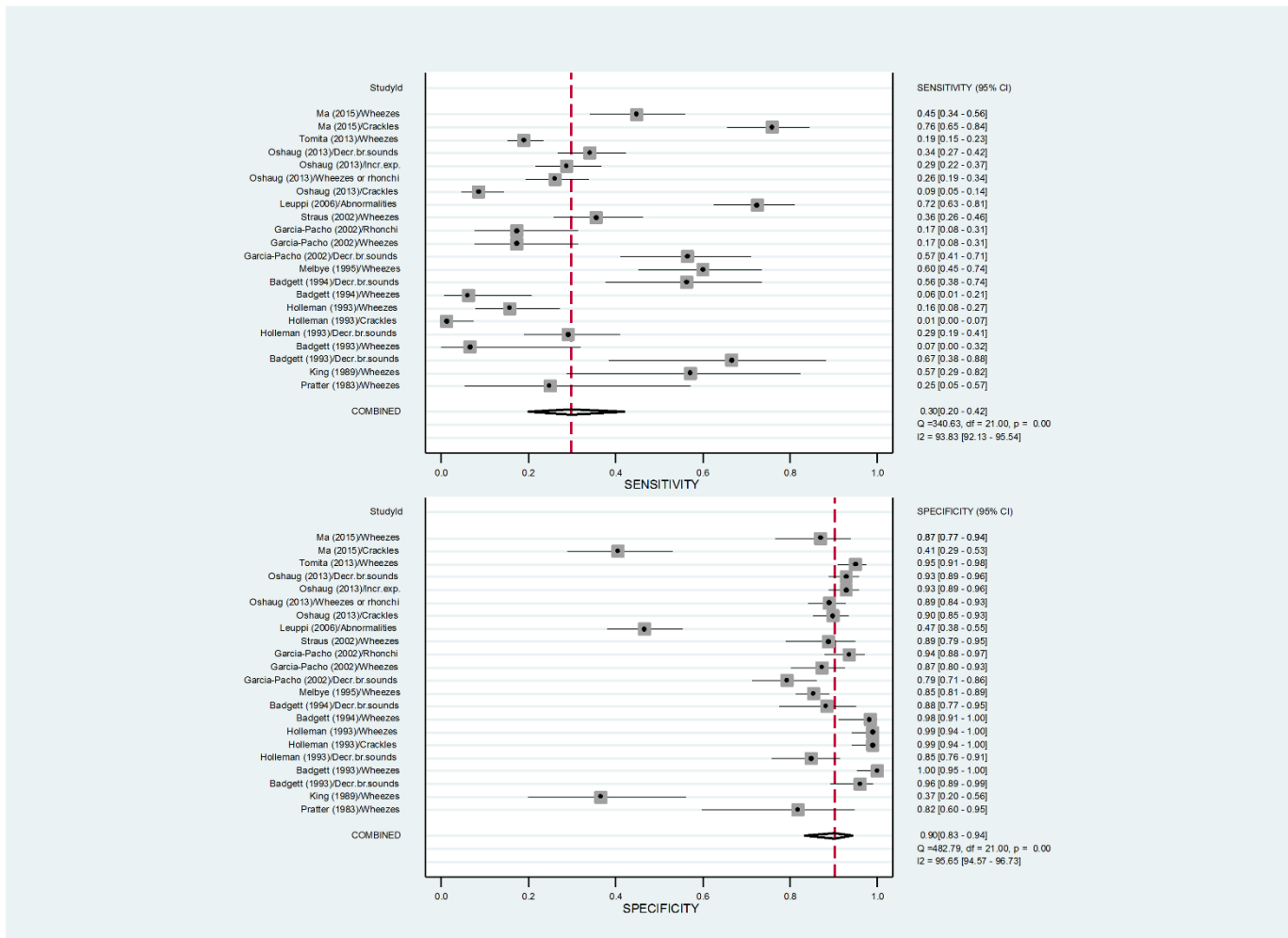
Supplementary Figure 3 – Five studies showing the range of sensitivity and specificity together with their 95% confidence intervals of different breath sounds for the detection of (hemato)pneumothorax.


Abbreviations: Abn. ausc.: abnormal auscultation; Uneq. br. sounds: unequal breath sounds; Decr. br. sounds: decreased breath sounds; pen.: penetrating.

Supplementary Figure 4 – Eight studies showing the range of sensitivity and specificity together with their 95% confidence intervals of different breath sounds for the detection of obstructive lung disease.

Abbreviations: COPD: chronic obstructive pulmonary disease; Incr. exp: increased expiration; Decr. br. sounds: decreased breath sounds; Air. Obstr.: airway obstruction.

Supplementary Figure 5 – Eleven studies showing the range of sensitivity and specificity together with their 95% confidence intervals of different breath sounds for the detection of pneumonia.
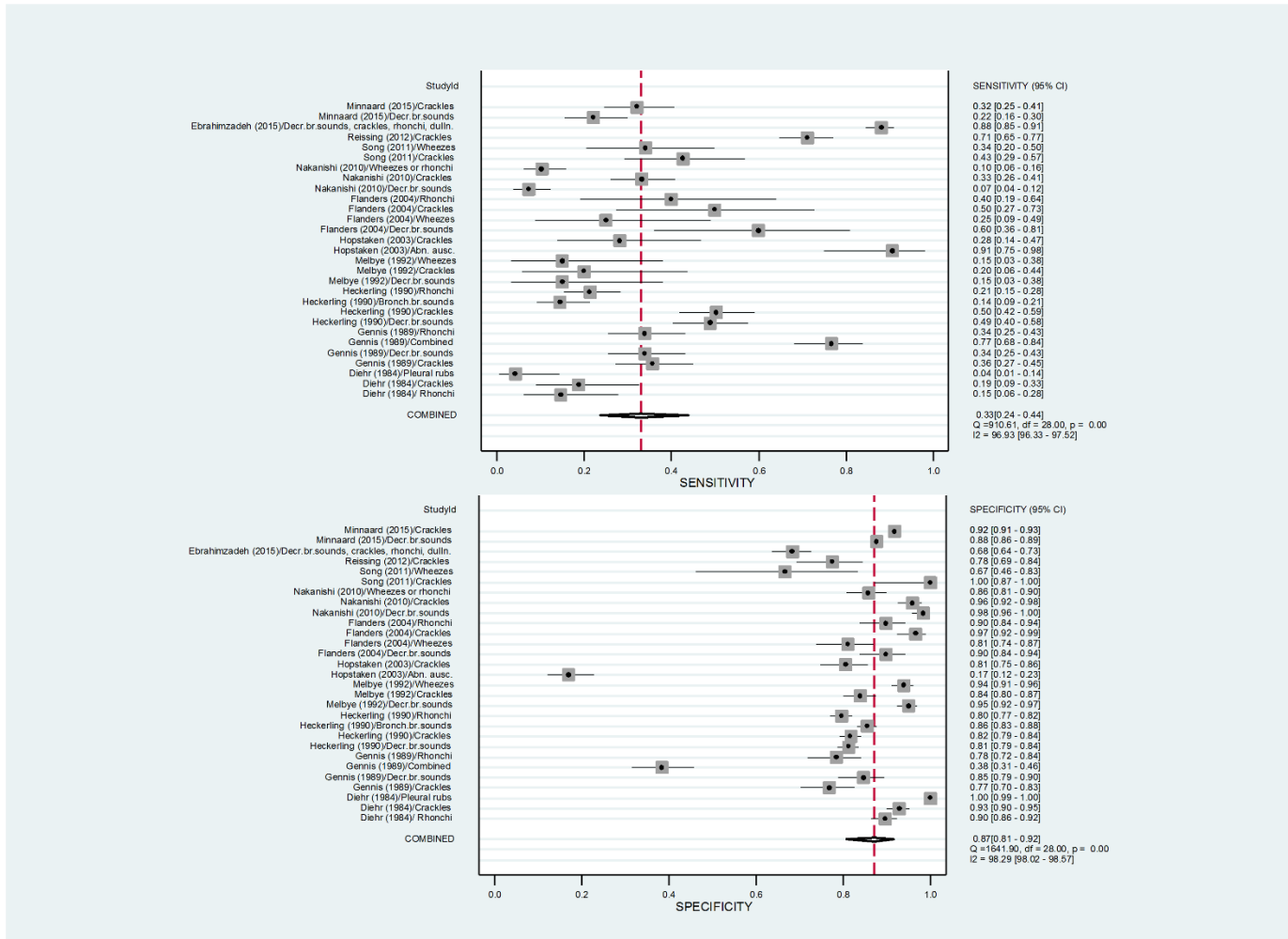
Abbreviations: Decr. br. sounds: decreased breath sounds.