

**Supplementary Table B.** Diagnostic accuracy metrics.

Metric and formula	Definition
Sensitivity $[a/(a+c)]$	Of those with the condition according to the reference standard, the proportion identified as affected by the index test
Specificity $[d/(b+d)]$	Of those free of the condition according to the reference standard, the proportion identified as unaffected by the index test
Positive predictive value $[a/(a+b)]$	Of those identified as affected by the index test, the proportion with the condition according to the reference standard
Negative predictive value $[d/(c+d)]$	Of those identified as unaffected by the index test, the proportion free of the condition according to the reference standard
LR+ $[sensitivity/(1-specificity)]$	Likelihood of a positive (affected) index test score in someone with the condition versus in someone free of the condition
LR- $[(1-sensitivity)/specificity]$	Likelihood of a negative (unaffected) index test score in someone free of the condition versus in someone with the condition

*Note.* LR+ = positive likelihood ratio; LR– = negative likelihood ratio.