Table 1 Risk of bias assessment using the Cochrane Collaboration's Diagnostic Accuracy Studies Quality Assessment 2 tool

Ref.	**Patient selection**			**Index test (s)**		**Reference standard**		**Flow and timing**			
Author	Consecutive sample enrolled?	Case-control design avoided?	In-appropriate exclusions avoided?	Reference results blinded	Cut-off values pre-defined?	Acceptable reference standard?	Index results blinded?	Appropriate interval between index test and reference standard?	Did all patients receive the reference standard?	Did all patients receive the same reference standard?	Were all patients included in the analysis?
Symonds *et al*[27]	Yes	Yes	Yes	Unclear	Yes	Yes	Yes	Yes	Yes	Yes	No

Pedersen *et al*[32]	Yes	Yes	Yes	Unclear	Yes	Yes	Unclear	Yes	Yes	Yes	Yes
Winter *et al*[30]	Yes	Yes	Yes	Yes	Yes	Yes	Unclear	Yes	Yes	Yes	Yes
Pedersen *et al*[32]	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Saluja *et al*[35]	Yes	No	Yes	Yes	Yes	Yes	Unclear	Yes	Yes	Yes	Yes
Young *et al*[28]	Yes	Yes	Yes	Unclear	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Symonds *et al*[29]	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Pedersen *et al*[26]	Yes	Yes	Yes	Yes	Yes	Yes	Unclear	Yes	Yes	Yes	Yes
Pedersen *et al*[31]	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Musher *et al*[33]	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Symonds *et al*[34]	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes
Murray *et al*[36]	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes