

**Supplementary Table S1. The QUADAS tool Item**

	<b>Yes</b>	<b>No</b>	<b>Unclear</b>
<b>1. Was the spectrum of patients representative of the patients who will receive the test in practice?</b>	<b>(235)</b>	<b>(-)</b>	<b>(-)</b>
<b>2. Were selection criteria clearly described?</b>	<b>(235)</b>	<b>(-)</b>	<b>(-)</b>
<b>3. Is the reference standard likely to correctly classify the target condition?</b>	<b>(235)</b>	<b>(-)</b>	<b>(-)</b>
<b>4. Is the time period between reference standard and index test short enough to be reasonably sure that the target condition did not change between the two tests?</b>	<b>(198)</b>	<b>(-)</b>	<b>(37)</b>
<b>5. Did the whole sample or a random selection of the sample, receive verification using a reference standard of diagnosis?</b>	<b>(234)</b>	<b>(1)</b>	<b>(-)</b>
<b>6. Did patients receive the same reference standard regardless of the index test result?</b>	<b>(125)</b>	<b>(49)</b>	<b>(61)</b>
<b>7. Was the reference standard independent of the index test (i.e., the index test did not form part of the reference standard)?</b>	<b>(235)</b>	<b>(-)</b>	<b>(-)</b>
<b>8. Was the execution of the index test described in sufficient detail to permit replication of the test?</b>	<b>(189)</b>	<b>(7)</b>	<b>(39)</b>
<b>9. Was the execution of the reference standard described in sufficient detail to permit its replication?</b>	<b>(158)</b>	<b>(17)</b>	<b>(60)</b>
<b>10. Were the index test results interpreted without knowledge of the results of the reference standard?</b>	<b>(112)</b>	<b>(11)</b>	<b>(112)</b>
<b>11. Were the reference standard results interpreted without knowledge of the results of the index test?</b>	<b>(97)</b>	<b>(5)</b>	<b>(133)</b>
<b>12. Were the same clinical data available when test results were interpreted as would be available when the test is used in practice?</b>	<b>(79)</b>	<b>(2)</b>	<b>(154)</b>
<b>13. Were uninterpretable/ intermediate test results reported?</b>	<b>(50)</b>	<b>(175)</b>	<b>(10)</b>
<b>14. Were withdrawals from the study explained?</b>	<b>(229)</b>	<b>(4)</b>	<b>(2)</b>