Scenario	Algorithm sensitivity (%)	Algorithm specificity (%)	Positive predictive value (%)[&]	Negative predictive value (%)[#]	Received correct diagnosis (%)
Main analysis	82.6 (78.1, 86.6)	88.0 (85.6, 90.2)	69.7 (66.4, 73.0)	93.8 (92.5, 95.1)	86.7 (85.3, 87.8)
Estimates of RDT sensitivity and specificity based on Xpert MTB/RIF	81.3 (76.7, 85.3)	89.8 (87.7, 91.6)	72.6 (69.5, 75.7)	93.5 (92.1, 94.7)	87.6 (86.6, 88.6)
Optimistic scenario for performance of clinical diagnosis	87.5 (83.1, 91.2)	89.6 (87.1, 91.8)	73.7 (69.9, 77.5)	95.6 (94.2, 96.8)	89.1 (87.6, 90.3)
Pessimistic scenario for performance of clinical diagnosis	77.4 (72.6, 81.7)	86.3 (84.0, 88.4)	65.4 (62.4, 68.3)	92.0 (90.6, 93.3)	84.1 (82.8, 85.2)
Fraction of individuals assumed to not receive bacteriological testing	70.0 (60.8, 77.6)	92.9 (90.3, 95.2)	76.8 (72.3, 81.3)	90.3 (87.9, 92.4)	87.1 (85.7, 88.3)