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Supplementary Table 3. Pooled Diagnostic Performance of All Tests Restricted to Prospective Studies

Diagnostic test	No. of study	No. of patients	Pooled diagnostic performance			
			Pooled sensitivity	I^2	Pooled specificity	I^2
Endoscopic tissue biopsy sample						
AFB	13	1,325	0.08 (0.04–0.13)	57.2	1.00 (0.99–1.00)	0.3
Pathology	10	1,027	0.15 (0.10–0.23)	54.9	1.00 (0.00–1.00)	2.3
Culture						
Total	14	1,375	0.15 (0.08–0.26)	77.1	1.00 (0.00–1.00)	0.0
LJ medium	4	308	0.06 (0.03–0.13)	28.7	1.00 (0.00–1.00)	0.0
Liquid medium	7	658	0.22 (0.10–0.40)	81.5	1.00 (0.00–1.00)	0.0
PCR						
Total	9	622	0.72 (0.55–0.84)	83.3	0.99 (0.93–1.00)	10.9
IS6110	1	75	0.69[a]	NA	1.00[a]	NA
Multiplex	5	390	0.83 (0.77–0.88)	5.1	0.99 (0.88–1.00)	9.6
Xpert MTB/RIF	4	323	0.19 (0.10–0.31)	46.7	1.00 (0.06–1.00)	0.0
Stool sample						
PCR	3	181	0.83 (0.72–0.91)	6.2	0.93 (0.83–0.98)	25.1
Serum sample: IGRA						
Total	10	1,439	0.85 (0.77–0.91)	62.3	0.87 (0.79–0.92)	71.4
T-SPOT	5	654	0.87 (0.75–0.94)	64.6	0.85 (0.68–0.94)	84.0
QFT	3	517	0.78 (0.60–0.89)	55.6	0.90 (0.83–0.94)	23.3

[a]No 95% confidence interval available in full text.
AFB, acid-fast bacilli; LJ, Lowenstein-Jensen; PCR, polymerase chain reaction; IGRA, interferon-gamma releasing assay; NA, not applicable.

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