

**Supplementary Table 2. Performance measurements of Auto-MODS in reference to MGIT by culture delay**

Performance Measure	Overall % (95% CI)	0-3 days	4-7 days
Sensitivity	95.9 (92.4-98.1)	97.9 (92.6, 99.7)	94.4 (88.9, 97.7)
Specificity	97.1 (92.8-99.2)	95.3 (86.9, 99.0)	98.7 (92.8, 100)
LR+	33.3 (12.7-87.6)	20.9 (6.92, 63.1)	70.8 (10.1, 500)
LR-	0.04 (0.02-0.08)	0.02 (0.01, 0.09)	0.06 (0.03, 0.12)

Note: LR+, positive likelihood ratio; LR-, negative likelihood ratio.