

Table 3 Comparison of the results of 4 tests on 136 tuberculosis patients clinically diagnosed and under anti-TB treatment, by relative light unit (RLU) values

Test/RLU values	No. (%) of patients positive	Criterion
<i>Amplified MTD</i>		
< 30 000	3	+
≥ 30 0	130	+
Total	133 (98)	
<i>MGIT</i>		
> 546 841–	6	< 28 days
> 1 300 500–	41	< 21 days
> 1 783 000–	38	< 14 days
> 2 578 000	27	< 7 days
Total	112 (82)	
<i>Löwenstein–Jensen</i>		
≥ 188 000–	27	+
≥ 440 000–	12	+
≥ 1 250 000–	15	+
≥ 2 508 000–	34	+
≥ 3 62	14	+
Total	102 (75)	
<i>Ziehl–Neelsen</i>		
≥ 805 000–	7	+
≥ 1 600 000–	18	+
≥ 2 44	50	+
Total	75 (55)	

MTD = Gen-Probe Mycobacterium tuberculosis direct test; MGIT = BACTEC mycobacteria growth indicator tubes test.