SUPPLEMENTARY DATA

Quantification of multidrug-resistant *M. tuberculosis* bacilli in sputum during first 8 weeks of treatment

Supplementary Table S1 Culture result outcomes from Middlebrook 7H11S and MGITTM 960TM media by week of MDR-TB treatment and patient in a study of MDR-TB density in sputum during the first 8 weeks of treatment in Kampala, Uganda

Patient	Week of therapy Middlebrook result MGIT result									
	0	1	2	3	4	5	6	7	8	
1	+	*	+	*	+	+	+	+	_	
	*	*	+	+	+	+	+	+	+	
2	+	+	+	+	+	+	*	+	*	
	+	*	+	+	+	+	+	*	*	
3	+	+	+	*	+	+	*	+	_	
	+	+	+	*	+	*	+	+	*	
4	+	+	+	+	+	*	+	+	+	
	+	+	*	+	+	+	*	+	+	
5	+	+	+	*	+	+	*	*	*	
	+	+	*	+	+	+	*	+	*	
6	+	+	+	+	+	+	+	+	_	
	+	+	+	*	+	+	+	+	+	
7	+	+	+	+	+	+	_	*	+	
	+	+	+	+	+	+	+	*	*	
8	+	+	+	+	+	_	_	_	_	
	+	+	*	+	+	+	+	+	*	
9	+	*	*	*	*	*	*	*	*	
	+	+	+	*	*	+	*	*	_	
10	+	+	*	_	_	_	_	*	_	

	+	+	+	_	*	*	_	*	_
11	+	*	+	*	_	*	_	_	_
	+	*	+	_	_	_	*	*	*
12	+	*	_	*	*	_	_	_	_
	*	_	*	*	*	_	_	_	_

*Contaminated.

 $\label{eq:model} MGIT = Mycobacterial \ Growth \ Indicator \ Tube; \ MDR-TB = multidrug-resistant \ TB; \ + \\ = positive; - = negative.$