

Supplemental material

Table S1 Results of 16 non-mycobacteria tested with MeltPro Myco Assay

NO.	Bacteria ^a	Results obtained by the MeltPro Myco assay				
		FAM/°C	HEX/°C	ROX/°C	Cy5/°C	Identification
N1	<i>Nocardia brasiliensis</i>	-	-	79.1	-	non-mycobacteria
N2	<i>Corynebacterium pekinense</i>	-	-	79.0	-	non-mycobacteria
N3	<i>Streptococcus pneumoniae</i>	-	-	79.2	-	non-mycobacteria
N4	<i>Legionella pneumophila</i>	-	-	79.2	-	non-mycobacteria
N5	<i>Bordetella pertussis</i>	-	-	79.0	-	non-mycobacteria
N6	<i>Klebsiella pneumoniae</i>	-	-	78.9	-	non-mycobacteria
N7	<i>Escherichia coli</i>	-	-	79.1	-	non-mycobacteria
N8	<i>Pseudomonas aeruginosa</i>	-	-	79.0	-	non-mycobacteria
N9	<i>Acinetobacter baumannii</i>	-	-	79.2	-	non-mycobacteria
N10	<i>Staphylococcus aureus</i>	-	-	78.9	-	non-mycobacteria
N11	<i>Enterobacter cloacae</i>	-	-	79.0	-	non-mycobacteria
N12	<i>Proteus vulgaris</i>	-	-	79.2	-	non-mycobacteria
N13	<i>Citrobacter freundii</i>	-	-	79.0	-	non-mycobacteria
N14	<i>Haemophilus influenzae</i>	-	-	79.1	-	non-mycobacteria
N15	<i>Adenovirus</i>	-	-	79.0	-	non-mycobacteria
N16	<i>Mycoplasma pneumoniae</i>	-	-	78.8	-	non-mycobacteria

^a These strains were provided in the form of genomic DNA of approximately 10³ copies/μL.