

Lineage	Name of SNPs	Forward primer_sequence	Reveres_primer_sequence	Wild type allele probe	Mutant allele probe
Euro-American	<i>katG4</i> 63	CCGAGATTGCCA GCCTTAAG	GAAACTAGCTGT GAGACAGTCAAT CC	6FAM- CCAGATCCTGGC ATC	VIC- CAGATCCGGGC ATC
East-Asian	Rv295 2_052 6n	CCTTCGATGTTG TGCTCAATGT	CATGCGGCGATC TCATTGT	6FAM- CCCAGGAGGGTA C	VIC- CCCAGGAAGGT ACT
Indo-oceanic	Rv322 1c_00 85n	TGTCAACGAAGG CGATCAGA	GACCGTCCGGC AGCTT	6FAM- ACAAGGGCGACG TC	VIC- ACAAGGGCGAC ATC
East-African-Indian	Rv380 4c_00 12	GCATGGATGCGT TGAGATGA	CGAGTCGACGCG ACATACC	6FAM- AAGAATGCAGCT TGTTGA	VIC- AAGAATGCAGC TTGTCTGA
TBD1 MADA	<i>gyrA1</i> 842	CCAGCCCGAGG AACGCATCGCCC A	AGCACCAGGTAC GGGGCGTCGG	6FAM- TCCAGATTCGCG GCT	VIC- TCCAGATCCGC GGCT
Bovis_Mada	Psts1_1055	CACCGACGGCAA CAAGGCCTC	TTCACCACCGCG GGCGGCAGCGG CT	6-FAM- ACCAGGTTCAATTT CC	VIC- ACCAGGCTCAT TTCC

**S2 Table. Primer and probe sequences for TaqMan SNPs typing assays**