

Supplementary Table S1. Oligonucleotides used for amplification of target sequence
and preparation of transcription templates

Oligo names	Sequences (5'-3')
RpoB-F	GGAGTTCTTCGGCACCAGCC
RpoB-R	GCACCGCCTGGCGCTGCATG
MTB gRNA probe 1	<u>GTCAGGTACACGATCTCGTCGCATCTACAACAGT</u> AGAAATTCCTATAGTGAGTCGTATTAATTTC
MTB gRNA probe 2	<u>GCGACCGTCCGCATCGATCGGCATCTACAACAGT</u> AGAAATTCCTATAGTGAGTCGTATTAATTTC
MAB gRNA probe1	<u>GGACCAGGATCTTCTCCTCGGTATCTACAACAGT</u> AGAAATTCCTATAGTGAGTCGTATTAATTTC
MAB gRNA probe2	<u>AGTCGACCTCGGTCGCCGAGACATCTACAACAGT</u> AGAAATTCCTATAGTGAGTCGTATTAATTTC
MIN gRNA probe1	<u>CCTTGCGGTACGGGGTCTCGATATCTACAACAGT</u> AGAAATTCCTATAGTGAGTCGTATTAATTTC
MIN gRNA probe2	<u>GGACCAGCACGCGCGACTCCTCATCTACAACAGT</u> AGAAATTCCTATAGTGAGTCGTATTAATTTC
MAV gRNA probe1	<u>TTGTTCTGGTCCATGAACTGGGAATCTACAACAG</u> TAGAAATTCCTATAGTGAGTCGTATTAATTTC
MAV gRNA probe2	<u>GGACCAGCACCCGGGCCTCGGCATCTACAACAGT</u> AGAAATTCCTATAGTGAGTCGTATTAATTTC
MGO gRNA probe1	<u>GGACCAGAACGCGCGGCTCAGCATCTACAACAG</u> TAGAAATTCCTATAGTGAGTCGTATTAATTTC
MGO gRNA probe2	<u>TCGCCCCGCTTGCGGCGGACCAATCTACAACAGT</u> AGAAATTCCTATAGTGAGTCGTATTAATTTC
MKA gRNA probe1	<u>GTCAAGTAGTGGATCTCATCAGATCTACAACAGT</u> AGAAATTCCTATAGTGAGTCGTATTAATTTC
MKA gRNA probe2	<u>GGCGGTCTCCTCGTCGGCCGTATCTACAACAGT</u> AGAAATTCCTATAGTGAGTCGTATTAATTTC

MFO gRNA probe

GCACCATGACGCGGTCTTCGGTATCTACAACAGT

AGAAATTCCTATAGTGAGTCGTATTAATTC

Under lines indicate the target sites