

Table S5. Primers used in this study.

Primer Name	Forward Primer	Reverse Primer
Allelic Exchange Substrate		
<i>lprG</i>		
5' AES	5'- <u>cttaaggtgtg</u> ccgatccacaatggg-3'	5'- <u>tctaga</u> acagtgggcgcgatgctaac-3'
3' AES	5'- <u>aagctt</u> gggcgagaaggtccaggtca-3'	5'- <u>actagt</u> atcagccgggtgcgagcgaa-3'
Complementation		
<i>lprG</i> -Rv1410c operon-5'	5'- <u>tctagaggtt</u> gaccggttcaggt-3'	5'- <u>ccatgg</u> cgatcgcggtcaac-3'
<i>lprG</i> -Rv1410c operon-3'	5'- <u>ccatgg</u> taatgatccacttc-3'	5'- <u>aagctt</u> aaggtcggaccggatctgtt-3'
RT-PCR		
<i>lprG</i>		
RT		5'-ctatctggttcaccgcctgt-3'
PCR	5'-cctgtacgccaccctgac-3'	5'-gttctggcgttgatggtat-3'
Rv1410c		
RT		5'-acaatccgaggatggtgtgc-3'
PCR	5'-tggtgatgtcgagctgttc-3'	5'-agtaaccgtacgccgaata-3'

Restriction endonuclease sites are underlined
 RT, reverse transcriptase