

**Table S2.** PCR primer pairs used for MLST in the study.

Locus	Forward primer	Forward primer sequence (5' to 3')	Reverse primer	Reverse primer sequence (5' to 3')	Nucleotide location in GGS_124 <sup>a</sup>	Primers used by <sup>b</sup>
<i>gki</i>	Gkigc-up	GGAATTGGTATGGGATCACCAGGAGC	Gkigc-dn	AATTCTCCTGCTGCTGACAC	1473922-1473425	UL, NYMC, QIMR
<i>gtr</i>	Gtrgc-up	GCACAAGTATTATGGGCACA	Gtrgc-dn	CACGGTCTGCGACTTC	1450465-1450016	UL, QIMR
	Gtrgc-up2	AAATATTATGGGCAAAACGAGGTG	Gtrgc-dn2	CTTCCACAATAACGCCGCCATCCATA		NYMC
<i>murl</i>	Murlgc-up	GACCTGCTGAGCAAATTAGAGAATACA CATGGG	Murlgc-dn	CAGGACTTGCCGTTGTGTA AAAATGGTG	389637-390074	UL, NYMC
	Murlgc-up2	TGCTGACTCAAAATGTAAAATGATTG	Murlgc-dn2	GATGATAATTCACCGTTAATGTCAAAATAG		QIMR
<i>mutS</i>	MutSgc-up	GAAGAGTCATCTAGTTTAGAATACGAT	MutSgc-dn	AGAGAGTTGTCACTTGCGCGTTTGATTGCT	2031544-2031140	UL, NYMC, QIMR
<i>recP</i>	RecPgc-up	GCAAATTCTGGACACCCAGG	RecPgc-dn	CTTTCACAAGGATATGTTGCC	1668713-1668255	UL, NYMC, QIMR
<i>xpt</i>	Xptgc-up	TTACTTGAAGAACGCATCTTA	Xptgc-dn	ATGAGGTCACTTCAATGCC	882848-883297	UL, NYMC, QIMR
<i>atoB</i>	AtoBgc-up	ACGTTGCTCAGAAATATGGCAT	AtoBgc-dn	AAAGTGTGCTAGTCCTCTGGTTAC	1634373-1634806	UL, NYMC, QIMR

<sup>a</sup> Based on nucleotide position in the GGS\_124 genome (GenBank number AP010935).

<sup>b</sup> UL, University of Lisbon; NYMC, New York Medical College; QIMR, Queensland Institute of Medical Research.