

**Table S3.** Target genes, fragment size and annealing temperature of the primers used for MLST-PCR

Number*	Primer FW/RV	Target gen	Fragment size (bp)	Annealing temperature (°C)
1	<i>adkF</i> <i>adkR</i>	Adenylate kinase	583	54
6	<i>fumCF</i> <i>fumCR</i>	Fumarate hydratase	806	54
7	<i>gyrBF</i> <i>gyrBR</i>	DNA gyrase	911	60
8	<i>icdF</i> <i>icdR</i>	Isocitrate/ isopropylmalate dehydrogenase	878	54
9	<i>mdhF</i> <i>mdhR</i>	Malate dehydrogenase	932	60
10	<i>purAF</i> <i>purAR</i>	Adenylosuccinate dehydrogenase	816	54
13	<i>recAF</i> <i>recAR</i>	ATP/GTP binding site	780	58

\* According to table S2