

## Supplementary Table 1. Primers used for qPCR

<b>gene</b>	<b>Primer Forward, sequence (5'-3')</b>	<b>Primer Reverse, sequence (5'-3')</b>
<i>sipC</i>	TGAACGGGCAGAATAGCGTCAA	AGCCTGATGTTTCAGGGGAGATTTG
<i>hilA</i>	GTGAAGGGATTATCGCAGTA	CGTAATTGATCCATGAGCTC
<i>sodA</i>	ATGCTAACACAGCCTGTTCTGGA	ACAGCCAGTTTGTTCGCCTTTCA
<i>sodB</i>	AACCACACCTTCTACTGGAAGTGC	CCAGTTTGGCCATCAGCGCTTTT
<i>sodC</i>	ATGGTCTTACGCCAGGAATTCACG	ATCTGCATTGACAACCAGTCCAGG
<i>katE</i>	ATTCCGGAAGAGTTGGTGCCAGTA	GACGACTGATTTGCGTGTCCGGTAT
<i>katG</i>	TAACTCCTGGCCGGATAAC	TAATCGGCCACAACAAACG
<i>katN</i>	GCGCGAGCGAAGATCATTAT	GCGACTTCACGGGTCATTAAGA
<i>ahpC</i>	TTTGTGTTGCCCGACTGAACTGG	TGTGCGTGAAGTGAGTATCGGT
<i>ahpF</i>	GGCTATCGATCTGGCAGGTATTGT	TACGCACTTTGTCCTGTAGCA
<i>ompC</i>	TACCGTAACACCGACTTCTT	GGTTGCGTTATAGGTCTGAG
<i>ompD</i>	TGCCACCTACCGTAACACT	TTAGACTCGTACGCGCCG
<i>ompF</i>	CACGGCTGGTCATGTAGTTA	AATCTGGTCCGTCTGGCTTT
<i>ompW</i>	ATGAAAAAATTTACAGTGG	GAAACGATAGCCTGCCGA
<i>manZ</i>	GGTATCAAAGTCGGTCTGATGGGA	GGTAGCCATAAGCCACGCCATAAT
<i>pgI</i>	ACGTGGCGAAACACTTTGCT	TTGTCGAAACCGACGGACAGAA
<i>pmgI</i>	ACCGGAAATGAGCTCTGCAGAA	CAACGGACTCAACCGCTTTTGT
<i>fbaB</i>	AATCGTAGCGGCCAGATGGTTG	TTTCGGTTCGGAACAGTCTCGT
<i>talB</i>	ACTATGCGCCAGCTGAAGAT	TCGCTTTCCGCCAGTTCTTT
<i>16s</i>	TACCTGGTCTTGACATCCAC	TTATCACTGGCAGTCTCCTT
<i>arcA</i>	GGCTATGATGTATTCGAAGC	CCGTTGAACTTGTAGCTTTC
<i>arcB</i>	GTGCAAAAGCTGGAGGAGAT	CTCTTGCCGGTTAGCAATTC