

Table S2. Oligonucleotides used in this study.

Primer name	Sequence (5' – 3')
<i>atpB</i> forward	CGAACAGACCAGCAATCAGA
<i>atpB</i> reverse	GGCTTCGCAAAAGAGTTGAC
<i>cfa</i> forward	GATCGAGCATAACGGGAAAAA
<i>cfa</i> reverse	TCGTTGGGGTTAGGTGAGAG
<i>cyoA</i> forward	GTGTGACCAGTTCGGGCTAT
<i>cyoA</i> reverse	TGGCAGGCACTGCATTACTC
<i>dps</i> forward	GAGCATATGAGTACCGCTAAACTG
<i>dps</i> reverse	CATGGATCCGATTTATCCGATGTT
Ermfor	CGGTTTCGTGTTTCGTGCTGAC
Ermrev	GATACAAATTCCCCGTAGGC
ExihfAfor	ATGGCGCTTACAAAAGCTGAA
ExihfArev	ATTGGATCCATTACTCTTCTTTGGGCGAA
ExihfBfor	TCATGACCAAGTCAGAATTG
FimS forward	GAGTTTGACTGCCAACACTG
FimS reverse	GACAAGAGGTTTGATTTA ACT
ExihfBrev	ATTGGATCCA ACTTAACCGTAAATATTGG
<i>hilC</i> forward	TCCAGCCCCCATAACGTAATA
<i>hilC</i> reverse	TGGGTTTGATTTCTTGAGC
IhfAmutf	TAAGGATCCGATCTGGGTGAAGAGGTGGCC
IhfAmutr	TAAATCGATGGGCGCTTAACCAGTCACCGG
IhfBmutf	TAAGGATCCGAAGATCCGTTCAACA ACTGG
IhfBmutr	TAAATCGATAAGTACTTGCCATGCAGGACA
<i>invA</i> forward	CTCGCCTTTGCTGGTTTTAG
<i>invA</i> reverse	AGTGCCGGTTTTATCGTGAC
<i>poxB</i> forward	CGTTCATCATGGTGTGGAAG
<i>poxB</i> reverse	GCAATATCGCATTGATGTGC
<i>rpoS</i> forward	TCGTTGAGACGAAGCATACG
<i>rpoS</i> reverse	GGGTTCCGCTTCTCAACATA
Shftcfa distal forward	CAGAGGAAGGGAGGAGCCCT
Shftcfa proximal forward	GGCGATTCGGTACCAGTTAT
Shftcfa reverse	TCGGTTGAATCATCAAAAAT
ShftpoxB distal forward	GATGACGATGACGTTTTTCT
ShftpoxB proximal forward	TATCGCTCAGGCCGTT CAGG
ShftpoxB reverse	GCGATCTTGTTCTCGCATAA
<i>sipD</i> forward	TCGCAGCGTCATAAACACTC
<i>sipD</i> reverse	TGTTTCGCTGTCTCAACTGG
STM4259 forward	ATCTTTGTTCGAAAGCCTTGA
STM4259 reverse	CTACCGCTCGGGTTATTCTG
Tetfor	TGTAATTCTCATGTTTGACA
Tetrev	TCCGCAAGAATTGATTGGCT