

Table S5: Primers (Fwd and Rev) and molecular beacons (MB)

<i>icl1</i>	Fwd: GGCCTCTTCGGTGGAAAC Rev: CCAGAACCAGATGAGCGCGTAT MB: ACGCCCGGGGCTACACCGCGACCAA GGGCGT
<i>lrpI</i>	Fwd: GTTCTTTGCCTCCCAGGACGACA Rev: GCCACTTCATGCGGGTTCGATG MB: CGCACGTTGCCGAACCTCAGGGAGGTGACCGTGCG
<i>sigE</i>	Fwd: ACGACTTGCCAACTTATTGCAG Rev: GGATGAGACATGCTGGTTCGGAC MB: CGCACGATATCACGACCATCACGACC TTGCGTGCG
<i>sigB</i>	Fwd: ACAAGCCGGGTTGACAGCGATCT Rev: TGCGCTTGCCAGTTCGACTTC MB: CGCACGCTCAAAGCCCCGCGGCGGACGTGCG
<i>clgR</i>	Fwd: TGAGCCTCGGGTATCTGTCCG Rev: AAGGCGCTCTTGACGCGCCAT MB: ACGGGGCGAGCTGCTCAGTGCGATTTGTACCCCGT
<i>ideR</i>	Fwd: AACGCACGAGTAACCGTCGAAAC Rev: TCAGACTTTCTCGACCTTGACCGC MB: CCCC GGCGGCGTGACCATCGTCATCCCCGGGG
<i>16S rRNA</i>	Fwd: ATGACGGCCTTCGGGTTGTAA Rev: CGGCTGCTGGCACGTAGTTT MB: CCCC GCCGACGAAGGTCCGGGTTCTCGCGGGG