

**Table S1** The sequences of the 60, 98, and 200-nucleotide *spa* targets oligonucleotides and the PCR primers used in this study.

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<b>Name</b>	<b>Sequence (5' – 3')</b>
<i>spa</i> 60-nucleotide target	CGTAACACCTGCTGCAAATGCTGCGCAACACGATGAAGCTCAACAAAATGCTTTTT ATCA
<i>spa</i> 98-nucleotide target	CATTACTTATATCTGGTGGCGTAACACCTGCTGCAAATGCTGCGCAACACGATGAA GCTCAACAAAATGCTTTTTATCAAGTCTAAATATGCCTAAC
<i>spa</i> 200-nucleotide target	TTATTCAATTCGTAAACTAGGTGTAGGTATTGCATCTGTAACCTTAGGTACATTACTT ATATCTGGTGGCGTAACACCTGCTGCAAATGCTGCGCAACACGATGAAGCTCAACA AAATGCTTTTTATCAAGTCTAAATATGCCTAACTTAAATGCTGATCAACGCAATGG TTTTATCCAAAGCCTTAAAGATGATCCAA
<i>mecA</i> forward primer	TGGTATGTGGAAGTTAGATTGG
<i>mecA</i> reverse primer	ATATGCTGTTCTGTATTGGC
<i>spa</i> forward primer	CATTACTTATATCTGGTGGCG
<i>spa</i> reverse primer	GTTAGGCATATTTAAGACTTG
<i>bac16S</i> forward primer	TGGAGCATGTGGTTTAATTTCGA
<i>bac16S</i> reverse primer	TGCGGGACTTAACCCAACA

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