

Supporting Information

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Table S1. Oligonucleotide primers

Purpose	Sequence
<i>hmsS</i> deletion—upstream flanking DNA	tcg <u>ttcag</u> aaaaccattcagcagcac att <u>ctg</u> cagattccacctccaatgcc
<i>hmsS</i> deletion—downstream flanking DNA	att <u>ctg</u> cagcgccactctattatgaatccg attg <u>agct</u> caggaatcacatttcactcac
<i>rcsB</i> deletion	gatttttcatcaccagactgttgaggaaggtaaccataaccattccgggatccgctgacc gtattgcagagcaaaactgggcttgagagtcgagcggggcaaaaatgtgtaggctggagctgcttcg
<i>rcsB</i> cloning	agttccatggacaaccttaatgaattattgctgatgacc agct <u>aagctt</u> cagttctttaccactggc
<i>rcsA-pe</i> deletion	tgtttgcgactaaatagattgctgtcagacaaggatgtaaatcatattccgggatccgctgacc agaatggaatgtattgtgtcgataattatgattatcagtaataagtgtaggctggagctgcttcg
<i>rcsA-pstb</i> substitution	aaagaactgtaccgacattac ctaag <u>agct</u> cgatagggggcaatattatcgac
<i>rcsD</i> deletion	gcgccagagccgctcacgcgctaaccaagggaatcggcattatcgttattccgggatccgctgacc tcggccaatgcttggttaaggaaaggataattaagattacatctgtgtaggctggagctgcttcg
<i>rcsD-pstb</i> substitution	tgacgcatgcgccctgtttcaataactattcc ctaagagctcagcttactcctgattacgactc
<i>rcsD</i> cloning	gcacaaaatacaccaacaag agct <u>aagctt</u> accttcctgcaacagtc

Underlines show added restriction sites.