

Table S2 – Oligonucleotide primers used in this work.

Primer	Sequence (5' → 3')
<i>csfB12D</i>	CGCCGCCAAGCAAGCTTAAACCCAGC
<i>csfB191D</i>	GGTGGAGACCATGGACGAAACAG
<i>csfB681D</i>	CCATGAATTCATAGACCTGAAAAGGTC
<i>csfB480R</i>	ATTATTATGTGCGACTACGTTCAATCC
<i>csfB1146R</i>	CTCAGGATCCTTAGCATTTCTGCATTTTGC
<i>csfB_{gfpR}</i>	GTTCTTCTGGTTTACTGTTGTTGTTGTTGAATATAATGGCGGTGTATG
<i>csfB_{strepR}</i>	CGGGATCCTTATTTTTTCGAACTGCGGGTGGCTCCAAGCGCTTGAATATAATGGCGGTGTATC
<i>gfp30D</i>	AGTAAAGGAGAAGAACTTTTCACTGGAG
<i>gfpR</i>	GGCGGATCCTTATTTGTATAGTTCATCCATGC
<i>yfpR</i>	GCATGCCTGCAGGTCCTGGAC
<i>sigF493D</i>	GATTTGCCATGGATGTGGAGG
<i>sigF219D</i>	GAAGGATCCGAAGAAAAGCCGGG
<i>sigF1318R</i>	GACCATGAATTCCCACGCTTTTGC
<i>sigF2032R</i>	GATTAAGCTTCTCATTTCATCCGCTCG
<i>sigFE39ND</i>	GAGACCTCCTCATAAACAAAAACATGCGTC
<i>sigFE39NR</i>	GACGCATGTTTTTGTATGAGGAGGTCTC
<i>sigG2016D</i>	GGGAAAACCATGGCGAGAAATAAAGTCG
<i>sigG2862R</i>	CCATCCAGAATTCAATAGAAAAGCC
<i>sigG2964R</i>	GCAAAATCCTCGAGGTCCTCTCTTTATTGCC
<i>sigGK5DD</i>	GTGTCGAGAAATGATGTCGAAATCTGCGGG
<i>sigGK5DR</i>	CCC GCAGATTTTCGACATCTTCTCGACAC
<i>sigGC9KD</i>	GAAATAAAGTCGAAATCAAAGGGGTGGATACTCC
<i>sigGC9KR</i>	GGAGGTATCCACCCCTTTGATTTGACTTTATTTTC
<i>sigGΔ10-11D</i>	GATACCTCCAAATTACCACTACTC
<i>sigGΔ10-11R</i>	GCAGATTTGACTTTATTTCTCG
<i>sigGD12KD</i>	CGAAATCTGCGGGGTGAAAACCTCCAAATTACC
<i>sigGD12KR</i>	GGTAATTTGGAGTTTTACCCCGCAGATTTTCG
<i>sigGT13ND</i>	CTGCGGGGTGGATAACTCCAAATTACCAG
<i>sigGT13NR</i>	CTGGTAATTTGGAGTTATCCACCCCGCAG
<i>sigGL16ND</i>	GGTGGATACCTCCAAAAATCCAGTACTCAAGAATG
<i>sigGL16NR</i>	CATTCTTGAGTACTGGATTTTTGGAGGTATCCACC
<i>sigGV18QD</i>	CCTCCAAATTACCACA ACTCAAGAATGAAGAG
<i>sigGV18QR</i>	CTTTCATCTTGAGTTGTGGTAATTTGGAGG
<i>sigGN21DD</i>	CCAGTACTCAAGGATGAAGAGATGAGAAAAGC
<i>sigGN21DR</i>	GCTTTCATCTTTCATCTTGAGTACTGG
<i>sigGM24VD</i>	CTCAAGAATGAAGAGGTGAGAAAAGCTGTTTAGGC
<i>sigGM24VR</i>	GCCTAAACAGCTTTCTCACCTCTTCATTCTTGAG
<i>sigGR25KD</i>	GAATGAAGAGATGAAAAAGCTGTTTAGGC
<i>sigGR25KR</i>	GCCTAAACAGCTTTTTTCATCTTTCATTC
<i>sigGF28ID</i>	GAGATGAGAAAAGCTGATTAGGCAGCTGCAGG
<i>sigGF28IR</i>	CCTGCAGCTGCCTAATCAGCTTTCTCATCTC
<i>sigGD33ND</i>	GTTTAGGCAGCTGCAGAATGAAGGCGATGATTCAGC
<i>sigGD33NR</i>	GCTGAATCATCGCTTCATTCTGCAGCTGCCTAAAC
<i>sigGD37QD</i>	GCAGGATGAAGGCGATCAATCAGCAAGAGAAAAG
<i>sigGD37QR</i>	CTTTTCTCTTGCTGATTGATCGCCTTCATCCTGC
<i>sigGS38QD</i>	GGATGAAGGCGATGATCAAGCAAGAGAAAAGC
<i>sigGS38QR</i>	GCTTTCCTTGCTTGATCATCGCCTTCATCC
<i>sigGK42LD</i>	GATTCAGCAAGAGAATATCTTGTAACGGGAAC
<i>sigGK42LR</i>	GTTCCCGTTTACAAGATATTCTCTTGCTGAATC
<i>sigGV44ID</i>	GCAAGAGAAAAGCTTATAAACGGGAACTTGCG
<i>sigGV44IR</i>	CGCAAGTTCCTGTTTATAAGCTTTTCTCTTG
<i>sigGN45ED</i>	GAGAAAAGCTTGTAGAGGGGAACTTGCGTCTTC
<i>sigGN45ER</i>	GAAGACGCAAGTTCCTCTACAAGCTTTTCTC
<i>sigGN45AD</i>	GAGAAAAGCTTGTAGCCGGGAACTTGCGTCTTG
<i>sigGN45AR</i>	CAAGACGCAAGCTCCCGGCTACAAGCTTTTCTC
<i>sigGG46KD</i>	GAAAAGCTTGTAACAAGA ACTTGCGTCTTG
<i>sigGG46KR</i>	CAAGACGCAAGTCTTGTTTACAAGCTTTTTC
<i>sigGL48MD</i>	GTAACGGGAAACATGCGTCTTGCTTAAAGTG
<i>sigGL48MR</i>	CACCTAAGACAAGACGCATGTTCCCGTTTAC

<i>sigGL52WD</i>	GGAACTTGCGTCTTGTCTGGAGTGCATTCAACG
<i>sigGL52WR</i>	CGTTGAATGACACTCCAGACAAGACGCAAGTTCC
<i>sigGN59LD</i>	GTCATTCAACGATTTCTTAACAGAGGGGAG
<i>sigGN59LR</i>	CTCCCCTCTGTTAAGAAATCGTTGAATGAC
<i>sigGE63YD</i>	CGATTAATAACAGAGGGTATTATGTTGATGAC
<i>sigGE63YR</i>	GTCATCAACATAATACCCTCTGTAATTAATCG
<i>sigGY64ED</i>	CAGAGGGGAGGAAGTTGATGAC
<i>sigGY64ER</i>	GTCATCAACTACCTCCCCTCTG
<i>sigGV65PD</i>	CAGAGGGGAGTATCCTGATGACTTATTTTC
<i>sigGV65PR</i>	GAAATAAGTCATCAGGATACTCCCCTCTG
<i>sigGV71ID</i>	GACTTATTTCAAGCCGGCTGCATCGGAC
<i>sigGV71IR</i>	GTCCGATGCAGCCGGCTTCAAATAAGT
<i>sigGM77LD</i>	CTGCATCGGACTATTGAAATCCATTG
<i>sigGM77LR</i>	CAATGGATTTCAATAGTCCGATGCAG
<i>sigGN82KD</i>	GAATCCATTGATAAAATTTGACCTAAGCCAC
<i>sigGN82KR</i>	GTGGCTTAGGTCAAATTTATCAATGGATTTTC
<i>sigGF91AY94AD</i>	GCCACAATGTTAAGGCTTCAACAGCCGCTGTACCTATGATTATCGG
<i>sigGF91AY94AR</i>	CCGATAATCATAGGTACAGCGGCTGTTGAAGCCTAACATTGTGGC
<i>spoIIAB189D</i>	GGGGGTGGATCCATGAAAAATGAAATGC
<i>spoIIAB698R</i>	CCTTCAGCTCGAGCGTTTTTGGCCG
<i>csfB578R</i>	CGTATAAAGATGGATCCTCTATTCTTCTC
