

Table 1. Sequences of the primers used in this study

Primer	Sequence
chiAF1	5'-ACGAACCTTATTCTTCTGCATAC-3'
chiAR1	5'-GTGCTCGGGAACACTAGTACAACACCCCTTGAGCTTTG-3'
chiAF2	5'-GGGGTGTGTACTAGTTTCCCGAGCACTTCTTCGCCC-3'
chiAR2	5'-GGTCAAACCTGGAACCTGCAACTGCC-3'
trpEF	5'-AGTCTCTAGACCGCAACGGCGATTTTGCTCACCC-3'
trpER	5'-GACTACTAGTTCATTCCCTCACCCCAAGCG-3'
CsgF	5'-GAAAGCGAAAAGTATTTAAACCCCAAGTGGCCAGATAGGTATGACAACACTTAGTAGGGGCTA AAGCCCCAACACCCAAGGAGGTGTTGTGGACTTCCCGAGCACTTCTTCGCCCCAT-3'
CsgR	5'-AGACCCTTTCAGCGGCCAAAAAAGCTCGCTGATTGCCGTAAAAATGAAAAGAAGGCTTAACC TAATGCCTACACATAATTGCCTTTTGGCCGATATCATTCCTCACCCCAAGCGCCTTC-3'
SigF	5'-TTGCTGGCGCGCTCTTTGCAGTCCCTGCAAGTGCCTTCCCGAGCACTTCTTCGCCCCA-3'
SigR	5'-CACTATAGACAGCACAGGGCAATTGATTTCTTCATTCACACACCTCCTTGGGTG-3'
chiANF	5'-AGAGAGGTACAGGGCGTTGACCGAGT-3'
chiACR	5'-GGGCAGGATAGAGATGCCTGAAGAG-3'
1675F1-X	5'-TTCTCTCTAGAGTTC AACAGCTAGGGGATTAATATCAACC-3'
1675R1-B	5'-AGTGTGGATCCTCAGCCCAGGGCGGCTGGACGGCAAGGG-3'
1675F2	5'-ATGAAGAAATCAATTGCCCTGGTGTCTATAGTG-3'
1675R2	5'-CTATAGACACCTCCGTTCTAAAGTGTGC-3'
0895PF	5'-CGGCAAAGGCGAATTATGTGTAGG-3'
0895PR	5'-ATGACAACACCTCCTTGGGTGTG-3'
1675PI	5'-CCGCCTCTCCCCGCGGTTGGCCGATTC-3'
1675F3	5'-CGCATCAACGACCCCTGCACTCAAGGTGGC-3'
1675R3	5'-GGTTCCATGGCCGTTCTGGTCCGCAC-3'
1689F1-B	5'-TTACTGGATCCATCTCTGGTTAATTGTAATTCGAACTTTC-3'
1689R1-E	5'-GCTTGGAAATCCGGTTATGACGTCGTAC-3'
1689F2-csg	5'-GAAAGCGAAAAGTATTTAAACCCCAAGTGGCCAGATAGGTATGACAACACTTAGTAGGGGCTA AAGCCCCAACACCCAAGGAGGTGTTGTGGAATGAAGAAGTTTGGAGCGGTAGTGC-3'
1689R2-csg	5'-AGACCCTTTCAGCGGCCAAAAAAGCTCGCTGATTGCCGTAAAAATGAAAAGAAGGCTTAACC TAATGCCTACACATAATTGCCTTTTGGCCGATATGTGACACCTCCATATCTCGGATGC-3'
1689F3	5'-GACTGAGAATCACTGGAAAACAGGAAGC-3'
1689R3	5'-CGTAGTCCTCCTGGATGAACTGGACACC-3'