

S2 Table. Gene specific primer pairs used for RT-PCR analysis in the current study.

Gene	Primer Function: Sequence (5'→3')
<i>ceaS2</i>	Forward: ATCGACTTCGTTCTGACCCG Reverse: GGTGTCGTTCCGGGAAGATGT
<i>cas2</i>	Forward: GCAAGCGGCTGGTGATGG Reverse: GGTCTCCGAGGACAGGTAGTGC
<i>oat2</i>	Forward: CACCGTCCTCGCCTCCAC Reverse: CGTTCCTCTCGCCCTCCAG
<i>oppA1</i>	Forward: CGGGGTACGGGGAGTGG Reverse: CGGAGGAAGTTCAGGTGTA
<i>claR</i>	Forward: CGGGCGGCGTTCTT Reverse: TCGTCGAGCAGGGGTTC
<i>cyp</i>	Forward: ACGAACTCGACGGCTATCTG Reverse: ACATCGGGACCATCTCCTC
<i>car</i>	Forward: GTCTACCAGGCCACGAAGTT Reverse: GATCCGCTGCTCGTACATCT
<i>cpe (orf12)</i>	Forward: GGCGATGGGGCTGCTGAC Reverse: GTGCGCGACGGGGTGGTA
<i>orf13</i>	Forward: CTGCGCTGGCTGCTGGTGTA Reverse: CTGCCGCCGGGAGATGC
<i>orf14</i>	Forward: CGAACGACGACGAAACG Reverse: CAGCGAGCCGACCATGT
<i>oppA2</i>	Forward: CCCACCTATCTCATCCCGC Reverse: CATCAGATGGTCGAAGTCGGA
<i>orf16</i>	Forward: TTCCTGGCCGACATGACCAA Reverse: CCGTACTTGCGCAGCAGATT
<i>gcas</i>	Forward: GGTCAACTGGAGCCTGTGTA Reverse: CCGCGAACTTGGCATAGTC
<i>pbpA1</i>	Forward: CAAGTACCAGCGCACCTACA Reverse: CGCTCAATACGCTGTCGAAC
<i>hrdB</i>	Forward: CGCGGCATGCTCTTCCT Reverse: AGGTGGCGTACGTGGAGAAC