**S2 Table. Primers Used in This Study**

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| --- | --- | --- |
| ***Primer name*** | ***Sequence(5'-3')*** | ***Application1*** |
| *Pst* oprf gene-F | AACTGAAAAACACCTTGGGC | (q) |
| *Pst* oprf gene-R | CCTGGGTTGTTGAAGTGGTA | (q) |
| AtRuBisCo-F | GCAAGTGTTGGGTTCAAAGCTGGTG | (q) |
| AtRuBisCo-R | CCAGGTTGAGGAGTTACTCGGAATGCTG | (q) |
| Oligo(dT) | TTTTTTTTTTTTTTTTTTTTTTTTT | Poly-T |
| Actin2-F | CCCGCTATGTATGTCGC | (Q) |
| Actin2-R | AAGGTCAAGACGGAGGAT | (Q) |
| PR1-F | AGGCACGAGGAGCGGTAGG | (Q) |
| PR1-R | CATGTTCACGGCGGAGACG | (Q) |
| PDF1.2-F | TTGCTGCTTTCGACGCA | (Q) |
| PDF1.2-R | TGTCCCACTTGGCTTCTCG | (Q) |

1The type of experiment for which the primers were used is indicated in brackets (Q: qRT-PCR, q: qPCR).