

Supplementary Table S1. Primers used in RT-qPCR analysis

| Gene            | Sequence (5'-3')       |                           | Amplification length(bp) |
|-----------------|------------------------|---------------------------|--------------------------|
|                 | Forward                | Reverse                   |                          |
| <i>NtEF1α</i>   | TTGTGGTCATTGGCCACGTC   | AGCTTCTTTCTCAAACCTCTC     | 107                      |
| <i>NtERF5</i>   | ATGTCAAGTAACTCAAGCCCAC | GTGATTGATCATCATCAAACCATGG | 142                      |
| <i>PVX RdRp</i> | CTACAATGGCTCAAAGTGGG   | CAGTACAAGTGGTTTGCCGC      | 146                      |
| <i>NtPR1a</i>   | TAGTCATGGGATTTGTTCTC   | ACCTACATCTGCACGAGCTG      | 152                      |
| <i>NtPRB-1b</i> | GGGATACTCCACAACATTAG   | TCCCATGTCATGGGACCAA       | 144                      |
| <i>NtPR6</i>    | CCAAGGCTTGTACCAAAGAG   | GCGCTATAATAGTTGCAGCC      | 127                      |