Table S1 Primers used for Q-PCR

| Gene ID | Forward primer (5'-3') | Reverse primer (5'-3') |
| --- | --- | --- |
| TRINITY\_DN132945\_c0\_g1 | CTCTAGCACTGCTTCCTAAG | TCATCGGTTCTAATGTTTACT |
| TRINITY\_DN144416\_c3\_g4 | GACAAGGGTGCTATTGAGAT | CGCACAACAAATCCACTT |
| TRINITY\_DN139810\_c10\_g2 | CAGTCATCCAGAACCACAAC | CCATCCAAATCTCCTACAAC |
| TRINITY\_DN127088\_c0\_g1 | actcacagaaccctttcact | ATCGGTGTATTGGCTCACT |
| TRINITY\_DN127553\_c0\_g1 | GAAGATGGCTTCCTGAAAT | GTTCCCAGCTTTATCAACTC |
| Chi,gi691193462 | GGCCACCGACCCGACCATCT | CCAGGAACTCTGCCGCCCAACT |
| POD，gi636022329 | TAACTGGAGGACCCACTATTGAC | TCCGATAGAAGATGTCCCTGA |
| PPO，gi767859558 | GGCGGAGGTGGCCCCATTCA | GCCTCGGCGTATTTGGCGATGTA |
| PAL，gi393793951 | AAACCTAAACAAGACCGTTATGCC | TTATTGCGTGCTACGTCGATGAGTG |
| Lily Actin | GCATCACACCTTCTACAACG | GAAGAGCATAACCCTCATAGA |