

Supplementary Table S1. List of primers used to evaluate the expression of the selected DEGs via RT-qPCR.

| Gene ID or name | Forward sequence (5'-3') | Reverse sequence (5'-3') |
|-----------------|---------------------------|--------------------------|
| LOC111058179 | CTCGCGAACACTTCCGAAAC | GATGGCCACGTTGCTTGAAC |
| LOC111056854 | TTGAAGGACTTACCGGCTCG | GTGGAGTCTGTGAACGGTCC |
| LOC111064160 | AGAACCTCGGCATCCCTGAT | GGCTCAACATTTCTCTCGCAC |
| LOC111064061 | ATGTGTGCTTCTGAGAGGGC | CAAGGAGCTTCACTGGAGGG |
| LOC111060644 | AGGAAAACAAGGGCTACCTCG | ATGGTTCCGTTGACAGGGTC |
| LOC111046236 | CGTGAGATACGAGGGAGAAGG | CGGCATACTTGGGTGCAGAATA |
| LOC111046246 | GTCATCAAATACGCACCCGC | TCGAATGATGTCCGCTGCTT |
| LOC111059963 | TGTTGCGTTCACGGACTCG | GGCCAAGTCTTCATGTCCTGT |
| LOC111063850 | AAAACGTGACAACAGACGTG | CCAGGTGAACCCGACATGAA |
| LOC111052989 | TGCTGCATTTGTGAGGCAAC | ATCACGTTGAACCCGACCTC |
| <i>RPS15</i> | TAAAAATGGCAGACGAAGAGCCCAA | TTCCACGGTTGAAACGTCTGCG |
| <i>Tub</i> | ACTCGTTCGGAGGAGGCACC | GTTCCAGGGTGGTGTGGGTGGT |