**Table S2** Information on ten selected hub unigenes and endogenous control gene used for RT-qPCR analysis.

|  |  |  |  |
| --- | --- | --- | --- |
| Gene | Group | Forward primer (5'-3') | Reverse primer (5'-3') |
| PD-E1 | - | ATGAGAACTGGTGGTATTGGTGC | GTCACAATCTGGGCAGGTTGAAC |
| CL286.Contig12\_All | BU | TCCCATCCCACCTGACT | GTGTTGGACCTCCCACTAA |
| CL15009.Contig3\_All | BU | GTACTTAGCACCCGAATA | TCCCAACCAGCACAA |
| CL18795.Contig1\_All | BU | GGTGCGGCATCTGT | TGGCTGTTTGCTGGT |
| CL12290.Contig2\_All | BU | GGAGGCTGATGAGAA | TCGGCGACAAGGA |
| Unigene38428\_All | BU | CCAAGCGGAGATAAGG | TGCCCAAACTGTGATG |
| CL19486.Contig4\_All | BI | GACGGTGTTGAGGAG | GTTGGAATGTGGGTG |
| CL8043.Contig5\_All | BI | GCGGTCGTGGCTAT | CGGACTGCGTTACCT |
| CL303.Contig22\_All | CU | TAAATGGTGTCATCCCTC | CTGCTTCCTCGCTAC |
| CL1326.Contig2\_All | CI | AGACCAATCCCACCA | TGTAAACCAGTATCCCTC |
| Unigene17015\_All | CI | TTGATGGGACCTGG | ATCTTGCGTTGAGTGA |