Table S1 Primers sequences used for qRT-PCR validation

| Primer            | Sequence                        |
|-------------------|---------------------------------|
| actin-3-F         | GGTCGTGACCTCACAGATGCTC          |
| actin-3-R         | GCTCCTGCTCATAGTGACAGC           |
| CL9413.Contig2_All-F | TGCCGGATGGGACTCTTTCT         |
| CL9413.Contig2_All-R | AATGCCCCAGCCCAAT             |
| Unigene23625_All-F | TAAGCCTATTCCTGACCT           |
| Unigene23625_All-R | CTTTGAATCCTCTTGAGTG        |
| Unigene14557_All-F | TCTTCACCACCCATTACG         |
| Unigene14557_All-R | CAACGCCTTTGTACCTA         |
| Unigene3420_All-F | TCTTTGACCGGTGGGTGT        |
| Unigene3420_All-R | TCTCAACTGCCCATCCT         |
| Unigene8035_All-F | TTTACCCTCAAAGACCTG     |
| Unigene8035_All-R | TGCAAGAGTGAGCCCTAAAT   |
| CL9588.Contig3_All-F | CCTCTGAGCTAAGTGGAAAG     |
| CL9588.Contig3_All-R | CCGAAGTACCGAAAATGG   |
| Unigene23479_All-F | ATCATCACAGGCTGCGT           |
| Unigene23479_All-R | TGCCCTTGTGCTCCACA         |
| Unigene2669_All-F | TGTTATTGTAAGCTGTCAA     |
| Unigene2669_All-R | TGGGGAACCTCATCATAAG         |
