**Table S2.** List of genes and primers used for the qPCR analysis.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Gene name** | **Gene Accession** | **FORWARD** | **REVERSE** | **Amplicon Size** |
| Mitochondrial cytochrome c oxidase subunit | Cre06.g304350.t1.2 | CACTGCTTTGTGCGATTCAA | ACAGCGACTGGTATGCCTTC | 100 |
| Ribosomal protein L23a | Cre06.g282500.t1.2 | TAGCTTCAAGAAGAGCCGGAAG | CGCGTACTGGTCAAGCTTTTG | 130 |
| Ribosomal protein L35 | Cre14.g617900.t1.2 | AGCAAGCAGGACCTGATTACTC | ATCTTCGACAGCTTGTTGGG | 104 |
| DNA-directed RNA polymerase II | Cre13.g565550.t1.2 | ATACCATTGGCAACCTGCTG | TCTGCACCTTGACCACCATC | 111 |