**Table S3.** Primer sequences for amplification by qRT-PCR

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Gene ID** | **Forward** | **Reverse** |
| *TPS1* | *Cg5g022140* | GGGACATACTTCGAGCCTCA | TGCCAAGGAAGGAAGTTGTT |
| *TPS1* | *Cg5g022150* | ATTGCTTAGGCAGCAAGGAA | ATATGTTCTCCGCGAACTGC |
| *LOX2.1* | *Cg2g002010* | TTGGAGGCTCGATGACTCTT | GAGGCCGAGTTAGCTCAATG |
| *LOX2.1* | *Cg2g002080* | AATAGCAACCAATCGGCAAC | TCCCCGGCTAATTAGGTCTT |
| *Actin* | *Cg1g026080* | CCAAGCAGCATGAAGATCAA | ATCTGCTGGAAGGTGCTGAG |