

Table S1 Primer sequences used for qRT-PCR amplification

| Gene ID | Forward primer | Reverse primer |
|------------------|---------------------------|---------------------------|
| <i>BcAction</i> | GAATCCACGAGACGACTTACAAC | CCTTAATCTTCATGCTGCTTGGT |
| <i>BcGA3ox2</i> | TGGCAGCGAAGTTGATGTGGTTAG | CTCGGTCTGGTTCTGGGCATATTG |
| <i>BcGA20ox2</i> | CCTTCCATTGACATTCCCGTGCTC | ACTCGCTGACTCCATGATTGACAAC |
| <i>BcCO</i> | CATGCTGACTCCGCCTACTTATGC | CACGCTCACATGACTCGCAGAC |
| <i>BcFT</i> | GTGGTAGGGAGAGTTGTAGGAGACG | TGGCTTGTTGAGAACTTGAGAAGGC |
| <i>BcSOC1</i> | GCTCGCTGAAAAGTGGGGATCTC | GGGCTACTGTCCTCGTCACCTC |
| <i>BcEXPA10</i> | GGTTCAAGAACAGGTTGGCAAGC | GAAGGAGCGGCGTTGTAGGAG |
| <i>BcXTH4</i> | TGCACCCTTCATAGCTTCCTACAG | GCATCAAGGTCACGGAAC TCATTC |