

Table S1. List of the primers used for RT-qPCR experiments

| Gene name | Gene ID (NCBI) | Primers sequences 5'-3' | PCR product length (bp) |
|-------------|----------------|---|-------------------------|
| <i>PAL1</i> | XM_026029821.1 | F: ACTTGTGAATGGCACAGCAG R: GGCTTCCGTTTCATCACTTC | 123 |
| <i>PAL2</i> | NM_001320601.1 | F: GTTTGCCTTCGAATCTCACC R: TACGAGGCCATAGCGATTTTC | 82 |
| <i>PAL3</i> | NM_001320609.1 | F: GAGATCGACAAGGTGTTTCACAG R: TTTCTGGCAAGCATCTAGCA | 116 |
| <i>PAL4</i> | XM_004246601.3 | F: CGGTGAGGAGATTGACAAGG R: CCATTCCAGCTCTTGAGACAC | 87 |
| <i>PAL5</i> | NM_001320040.1 | F: CTGGCAGGCCTAATTCAAAG R: AACACCAGCCACATGAAACG | 80 |
| <i>PAL6</i> | XM_004249510.4 | F: TGAGACGTTGAATGCTGAGG R: AGCCAAACCAGAACCAACAG | 121 |
| <i>PPOA</i> | XM_004245981.4 | F: ATTTGGGTTGGTACGAGACG R: ATTCGTTCCACATCCTGTCC | 142 |
| <i>PPOB</i> | NM_001309397.1 | F: GCTATCAACAGGCCAGCTTC R: ATCATTCTCGCCAGCTCTGT | 219 |
| <i>PPOD</i> | NM_001309397.1 | F: TTGGCGGACCTTATGATCTC R: TGGGCAAAGTTGAACCTCTC | 114 |
| <i>PPOE</i> | XM_004245993.4 | F: CACCACTCCCAAAGACCTAAC R: GTGCGGCTGGTCTAATTTTG | 81 |