**Additional file 3: Table S3** Primers developed for qRT-PCR analysis.

|  |  |  |
| --- | --- | --- |
| Specificity | Name | Sequence (5’-3’) |
| *Psy-all* | Psy1-all-F | GGGATGTCGGAGAAGATGCAAG |
|  | Psy1-all-R | AGAGAGGCCCAAACCGGCCACC |
| *Psy-A1* | Psy-A1-F | GGTGATGGGCATTGCGCCCGAC |
|  | Psy-A1-R | GATCTGCCTCTTCATGAATTTT |
| *Psy-B1* | Psy-B1-F | CATCGTCAAAGGAGTCGTCACT |
|  | Psy-B1-R | TAAGAGCAGCGATTTCCCGTAT |
| *Psy-D1* | Psy-D1-F | AAGAGGGAGGATATATTTGCCA |
|  | Psy-D1-R | ACAACAGAGAGGCCCAAAC |
| *β-actin* | Actin-F | CTGATCGCATGAGCAAAGAG |
|  | Actin-R | CCACCGATCCAGACACTGTA |