**Supplementary Table S5.** Information of primers used in this study

|  |  |
| --- | --- |
| Primer name | Primer Sequence |
| BnActin-F | AACTCAAACCTCTCTACC |
| BnActin-R | TAGTTGTTCTTCACCATC |
| BnGPA1-F | CGGATAGAGCAAGAGGCA |
| BnGPA1-R | CGGATAGAGCAAGAGGCA |
| BnAGB1-F | CGTACCTGTGACCTCCAT |
| BnAGB1-R | GTTCTTGTGCGAATCCTG |
| BnAGG1-F | CGGCCAGACTGATATTGT |
| BnAGG1-R | GTCCCATCCTAAGTTCAAAG |
| BnAGG2-F | AGAGGAAGAGCTGGAGCA |
| BnAGG2-R | TTTCGGGAAGAAGAGGAT |
| PBPKA2-F | GCGAAAGGCAACATCAAA |
| PBPKA2-R | AGAGCCCACCAGTCCACAG |
| PBGβγ-F | TGCTGTCGCTTCATCAAC |
| PBGβγ-R | GCTGCTTCTGCTCAATGT |
| PBActin-R | CACCGACTACCTGATGAA |
| PBActin-R | CAGCTTCTCCTTGATGTC |