|  |  |  |
| --- | --- | --- |
| Sl no:  | Primer name  | Primer sequence (5’-3’) |
| 1 | *Pi-TEF* | FP - TCGTCGCTGTCAACAAGATGRP - ACCGTCTTGGGGTTGTATCC |
| 2 | *PHYA* | FP - TTCCTCCTTGGACTTGGAGA RP - CAGCGATCAATCCCTCTGAT |
| 3 | *CRY1* | FP - TGTGATAGCCTTTCCCCAAG RP - GGTCTTCGTGCCTTCTGTTC |
| 4 | *CO* | FP - ATCCCTTCCCTTCCTCACAT RP - GCTTTGATTGGGGGAAAAAT |
| 5 | *FT* | FP - AGAAGGAAGAAATCGCAGCA RP - CGGAGGGAGAGAAGAGATCA |
| 6 | *FLC* | FP - CTGCCCTCGTCTTCTCCTC RP - TGTGTTCATGATAACGCTGGA |
| 7 | *LFY* | FP - AAGAACGGCCTCGACTACCTRP - TGGGGCATTTCTCTCCTTTA |
| 8 | *AP1* | FP - GGCATATGACAAGGCAGCTARP - CAACATCTAAAGCCACTTCTCC |
| 9 | *AG* | FP - TTGAAGAAGACCAGGGAACTGRP - TCCCTTTGGTAGCAAGATCG |
| 10 | *GI* | FP - CATTGCGACCTCTTACACCARP - ACCCATAACACCACCACACC |
| 11 | *MYB5* | FP - TGGCGCACAATATTGAAAGARP - GTGACGCTCATGTTTCTCCA |
| 12 | *GA20OX2* | FP - CACTGGCATTCTTCCTTTGC RP - GTGAAGTCCGGGTACCTCCT |
| 13 | *GA2OX* | FP - ATGGTCTGAGGCCTTCCATA RP - CGTTCAAGCATCTCACCTCA |
| 14 | *RGA1* | FP - GCCCAGAAGATGGAGCAG RP - GAGGGGTTGTAGTGGACAG |
| 15 | *AGL24* | FP - ATTGTGCAACCCGTTTCTTCRP - TTTCGGATGATACCCAAAGC |
| 16 | *FVE* | FP - GATATGGCGAATGAGCGACT RP - GCTTTCGGAGAGCAAGTCAG |
| 17 | *FCA* | FP - CAGGGACAACCTCTTCCTCA RP - TGTTGTGGTTGCCTAGGATG |
| 18 | *SPL9* | FP - GTAGGTGGCCTTCAGCAGAGRP - GAAGACGCTTTCTGCAGCTT |
| 19 | *AP2* | FP - AAATGGTTATCACCCCCTCA RP - CTCTTTGGGAGTTTGGTTGG |
| 20 | *WRKY22* | FP - CCCAGATGTGAGGTCTTCATACRP - GCAGGGTCAGGTAATTGGATAG |
| 21 | *SID2* | FP - TCCTGAACATTTCCAAGATGG RP - ATGGAGGTCGTCCAGCATAG |
| 22 | *IAA* | FP - TGTCCGGACTCCTACCAGAG RP - GATGAACCCAGAGGCAAAGA |
| 23 | *IPT* | FP - AATGCAGCTTGTCGGTAAGGRP - CATGCACGGAGCTACAAAAA |
| 24 | *actin* | FP - AATACCACCCATAAACCAGATAGGRP - GATGTGGATATCGAAGGCTGAA |

**Table 1: Sequence information of primers used for qRT-PCR analysis**