**Table S5** The list of specific primers used in fluorescence quantitative PCR detection

|  |  |
| --- | --- |
| （Gene） | （Primer sequences） |
| *MELO3C015880.2* | (F)GGGAGATGGCTGGGAGTAATGA  (R)ACGGCGGAGGATGGTGTAA |
| *MELO3C004382.2* | (F)CGCAACAACCTAACGATT  (R)GACGACGACACTCCTAAG |
| *MELO3C007691.2* | (F)TGACGACTCCTCTACCAA  (R) TACGCATCTGAACCACAA |
| *CmoCh07G009530* | (F) GATGTGATGGTCGAGTTGG  (R) GAGCTCCACCTTGATTGG |
| *MELO3C014091.2* | (F) AATTCCGGATGATGGAAAGG  (R) CAGCTTTGGTTGCTAGGG |
| *CmoCh08G005650* | (F) CGGCGATGTTTACTCATACC  (R) CATAATAGCACCGCGATACG |
| *CmoCh08G003030* | (F) CAAGACTGCCCTTGTAACG  (R) GTCCACTTTACGCAGATATGG |
| *CmoCh20G005830* | (F) GACAAGAACACCGAGAAGG  (R) CGTGCCCTTTGACTTCC |
| *MELO3C015359.2* | (F) GCAAACAAAGTGCAGATGG  (R) TTGAGGCATTGGCATCC |
| *MELO3C034560.2* | (F) GCTGTTCATCCTCTTGATCC  (R) GTCCTCCAAAGTTGCTTCC |
| *MELO3C010317.2* | (F) TGAAGATGGAGGGAGTGG  (R) TTCGTTCTCAGCAAGTAACC |
| *MELO3C026019.2* | (F) ACCGACTCGCTAACTACC  (R) GACTGAAGGTTGCATCGG |