**Table S4 qRT-PCR Primer**

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| Gene | Forward primer（5’-3’） | Reverse primer（5’-3’） |
| auxin response factor 4-like | GGAGATTATCCATGGCAGGAA | GTTTCCCATACATAAACGCATCTC |
| isoflavone 2'-hydroxylase-like | GGGATAAGGTTTACTGTACCCAA | CCTGGAAGATCACATAAGTGTAGAA |
| peroxidase 5-like  | TGCATGGGCTTCCAAGTT | TGCTCATAAACAAATGGCCAAG |
| RING-box protein 1a-like | TGTGCAATTTGTAGGAACCATA | TCTAATGTCCGTACTTCTGGAAT |
| WRKY transcription factor 40 | TGCAACTCTAAGGTTGAAGAGTA | GTACAGTAGAAGCATAAGCAATCAA |
| WRKY transcription factor 70 | CTCACCTACAACCAATCATCTTCT | GCCATCGAAGCATTCAAATTCC |
| glutathione S-transferase | TTCCAAATTTATCTGGATGGATGC | GGAGCAGAGATAACAATTAGAAGAAAG  |
| transcription factor MYB98-like | TTGTGTGGACGCAAACTTATTG  | TGGGTGATCATCTCTAGCAAATC |
| histone H3.2 | CTCTGTGCTATTCACGCTAAGA | CCATCACGACTGCAAATTGAT  |
| histone H3.2 (LOC110632473) | ATTCACGCTAAGAGGGTTACTATC | TCCATAGGATTTCTTCCTCAACTAC |
| histone H3.2 (LOC110634356) | TTCAAGACAGATCTGAGGTTTCA | AGGACCATTGAAATCGACTCTT |
| histone H3.2-like  | TATCCAGCTAGCAAGGAGGATTAG  | TCGTTTACTGCTTAGGAGGCA |
| histone H3.2 (LOC110654715) | GCTATTCATGCTAAGAGGGTTACT | GACGAGACTTTCCACTGGATTT |
| histone H3.2 (LOC110658611) | CTGTGCTATTCACGCTAAGAGA | GCTTAGCCAATACAAAGATAAGGAC |
| ethylene-responsive transcription factor 9-like | GGACTCATCATCTGTGGTTGAC | ACATCCAATGATAACCCAGTAACTA |
| Glutathione-S-transferase U17-like | AAATGGGCTGACACCTTCTC | AAACAACACACAAGGCATACAC  |
| ubiquitin-conjugating enzyme E2 20-like | GCTCGCCTCTAAACACTCAA | AAAGCTTCGTTCCACCCTTC  |
| endochitinase EP3-like | ACCTGCCAAAGTTAAAGCTAGA | TCAAACTCGACCCACTCATAAA |
| MADS-box protein  | GAGGGAGATGGAAGCAATGAA | GGAATCAGTGGACACATCACA |
| endochitinase EP3-like | ACCTGCCAAAGTTCAAGCTA | TCAAACTCGACCTTCTCCTAGA |