Supplimental table 1. List of primers used for qRT-PCR analysis

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| Gene name | Forward Primer | Reverse Primer |
| BrMYB28-1 | 5'-TGGTAACAAGTGGTCGGACA-3' | 5'-GGGAATGCAAATTCTCTGGA-3' |
| BrMYB28-2 | 5'-GCAAAGATGGGACACCAGTT-3' | 5'-CTTCATTGCGAATCTGCTCA-3' |
| BrMYB28-3 | 5'-AGCCCTACTGTCACCACCAC-3' | 5'-AGGAACCTCCCTGAACTGGT-3' |
| BrMYB29 | 5'-GGAGAAGGGCTGAAGAAAGG-3' | 5'-AGCCCAACGCAATCTACAAC-3' |
| BrMYB29-1 | 5'-GGAGAAGGGCTGAAGAAAGG-3' | 5'-AGCCCAACGCAATCTACAAC-3' |
| BrMYB34-1 | 5'-CTCAGTTCTTCCGGTTCAGC-3' | 5'- GTCATCAGACCTGCCGTTTT-3' |
| BrMYB34-1 | 5'-CTCAGTTCTTCCGGTTCAGC-3' | 5'- GTCATCAGACCTGCCGTTTT-3' |
| BrMYB34-2 | 5'-GTGAAGGTGGATGGCGTACT-3' | 5'-CGCCAAACATGTTGCTATTG-3' |
| BrMYB34-3 | 5'-GTTTCGAACCAGCAAACCAT-3' | 5'-GGAGAAAGAACCGGGAGAAG-3' |
| BrMYB34-4 | 5'- ACCACGTCGCAAGGAAATAC-3' | 5'-TGTCGGCAAAAGAACAGTTG-3' |
| BrMYB51-1 | 5'-GTCGTCTCCGTCCACATTTT-3' | 5'-GCTCATAGACGGGCATCATT-3' |
| BrMYB51-2 | 5'-CGTCAATTGTCACGGTGAAG-3' | 5'-GCTATTGCAGCCCATTTGTT-3' |
| BrMYB51-3 | 5'-TCGGATTCTCAGGGTTTCTG-3' | 5'-GAAGATTCACGCATGCAAAA-3' |
| BrMYB122-1 | 5'-GCAGAGCAGAAGGGTTGAAG-3' | 5'-AATTGGCCCATCTCAATCTG -3' |
| BrMYB122-2 | 5'-TCGGCGATAGCTCGTAGATT-3' | 5'-GTGTCTCGGGATGGTCAGAT-3' |
| BrActin | 5'-TGGCATCACACT TTTCTACAA-3' | 5'-CAACGGAATCTCTCAGCTCC-3' |