

Appendix A Primers for qRT-PCR analysis were used in this study

Gene name	Gene ID	Sequences (5'-3')	
<i>FLS1</i>	BnaA06g16790D	TGAAGCAGAAAAGAACGAAGTG	CTCGTTCACTTCCCTGTAATCT
<i>FC1</i>	BnaA06g28020D	CATTCCGCAACCATCTTATCTG	CTCACTAGAGATGGTGTGCTAG
<i>HST</i>	BnaA06g28940D	GGTCAAGTTTATCGCTTCTCAC	CACTGAATCCATCAAAAACCGT
<i>MYB111</i>	BnaA06g29540D	GAGGCTGTGATTAGCATGAATG	TCCTCAAACAAATCCACACAAC
<i>TT10</i>	BnaA06g30430D	CCGTCGTCGAACTATAATCTCA	CGACAATGAAGACAACGTTTAT
<i>bHLH32</i>	BnaA06g33430D	CGAATATCGTAAACGATGCCTTG	TCAACGCTTCTTCTATCGAACT
<i>RNS1</i>	BnaA06g33900D	CCAAACCCTCTTAACCTTAAG	TCGAGTCTCTGATGCTCTCTAT
<i>PAP8</i>	BnaA06g34450D	TGGCGAAATGGAAAGTAGTAGT	CAATGATCATGCCCCGTTTATGT
<i>UGT84B1</i>	BnaA09g42060D	GATGTGTTTCGGGATAGGTTTGA	AATGCATCTCTTACCTCTGTG
<i>PSB29</i>	BnaA09g43540D	GCTCTCTGACTTCTTCTAGACC	GAGCTGATCATAGACGGTTACA
<i>LOX3</i>	BnaA09g45010D	CTCCATCCTCACCACACTAATC	TATCAACCACCGCCATAAACTT
<i>CYP71B29</i>	BnaA09g46620D	TCCAAGACGAGATTGAGACAAA	CGCGTAGACATTGATCATGATC
<i>ATAN11</i>	BnaA09g46770D	CGATCAGAGATCTACACCTACG	GGATGAAGATGGTCTTTGTGTG
<i>C3HC4</i>	BnaA09g46850D	GAGATCGAATCCTCACCTCTTT	GAATTCGTTGTAGTCTCCGTTG
<i>WD40</i>	BnaC08g36660D	GTGATGATGCTATGGAGGATGA	CCTTCTGTTTCTGACTCAGCTA
<i>MYB51</i>	BnaC08g37160D	CGTTCTATCATCTCTCTCCACG	TAGTTTCTCCGGAATATCCTGC
<i>ACTIN7</i>	BnaA03g55890D, BnaC02g00690D, BnaA10g22340D	CCCTGGAATTGCTGACCGTA	TGGAAAGTGCTGAGGGATGC