

Table S1. qRT-PCR primers in this study.

Gene ID	Chromosome	Start position (bp)	Stop position (bp)	Forward primer sequence (5'-3')	Reverse primer sequence (5'-3')
BnaA08g00820D	chrA08	590429	591075	GATCATCGCCATCCTTCC	ACTGGCTCAGCGTCTTG
BnaA08g00890D	chrA08	627135	629365	AGGTTACACCGACCAATG	GAGCCAAACACCTAATGC
BnaA08g01000D	chrA08	724469	729754	CGTTCAATAATGGACCTG	GAAATGACTATCCCTGCT
BnaA08g01010D	chrA08	730140	732728	GAACCGATGCTTGCTTTA	CGTTATCACCTCCTACACC
BnaA08g01020D	chrA08	732894	736732	CGTTCAATAATGGACCTG	GAAATGACTATCCCTGCT
BnaA08g01030D	chrA08	739465	742831	GGTGGTCCATTTCTCCCT	TCTACGGTTTCTGCTCCC
BnaA08g01070D	chrA08	806558	808627	TACATTGCCAAAGGACAC	AGGCAGGTCTTGTAATCC
BnaA08g01170D	chrA08	891150	893938	TCCGTTGCCCATCCTCAT	AGTGCTCGTGCCATCTCG
BnaA08g01250D	chrA08	937609	940982	GCTGGAAGGCTAATGTC	ATCTTGAGTACGCTTGGTG
BnaA08g01260D	chrA08	949732	951066	TCTCGCTTCACTCCTTCC	TACAAACCCTCCTCCACC
BnaA08g01270D	chrA08	958579	961647	ACTCGTCTCCCTACATCC	AGAACACGTTCCTCAAGC
BnaA08g01330D	chrA08	1032671	1035656	TTGCCCACAATGTCCCT	TTCGCTTCAGCCTCCAC
BnaA08g01350D	chrA08	1057419	1060065	TTCAAAGCAGCACTCAA	AGACCGTCATGGTAAGG
BnaA08g02130D	chrA08	1625215	1628429	GGAAGGCTGTGATGCTC	CACCACCCAGATGAACC
BnaA08g02150D	chrA08	1656411	1657211	TGGCTATGTTCCAAGAAG	GTGAAACGGTGATGAGG
BnaA08g02160D	chrA08	1657275	1658470	GAGGCTATGGAAGGTGA	AGTCTGTGAGCCATTGA