

**Table S1.** Primers used for RT-qPCR of target gene.

Gene name	Gene ID	Forward primer (5'-3')	Reverse primer (5'-3')
<i>OsJAZ8</i>	LOC4347164	GTTACCCACCTCAGCCTCAC	TTTATACGGCGAAACCGAAC
<i>OsJAMyb</i>	LOC4351131	G TTCACGTCGGAGTCACAAG	CCGTTAAGCTGTTGGTCCTG
<i>OsPR1a</i>	LOC4342317	GGTGTCGGAGAAGCAGTGGT	AGGGAGATTGGCCGACGAAG
<i>OsPR10a</i>	LOC4352491	TCCTGTGTGGCCAAGCTCAA	CAGGGTGAGCGACGAGGTAG
<i>OsWRKY45</i>	LOC4338413	TCGGTGGTCGTCAAGAACC	AAGTAGGCCTTTGGTGCTT
<i>OsWRKY62</i>	LOC4347070	AGCTTACTTCCGCTGCGCATTC	GCGACGAATTCGGTTGTCTGCG
<i>UBQ</i>	LOC4332169	CCTGTTCTTAGCGGGGTGTT	AACTCACGCTTCTGGACGAG

Note: Gene ID was confirmed from NCBI (<https://www.ncbi.nlm.nih.gov/gene>).