

Table S1 Primers used in this study.

PCR Type	Gene	Sequence (5'-3')	Annotation
5' RACE	<i>OsERF106</i>	GTCAAGATCCTCGGATGG	5' GSP
	Os08g42550	CCGCTCTGCAGTATGTGC	5' Nested GSP
3' RACE	<i>OsERF106</i>	CTGAGGCCACACTTCAGC	3' GSP
	Os08g42550	GCAGCTACGCGCACATAC	3' Nested GSP
gDNA genotyping	<i>OsERF106</i>	TCAACTTTGGGACAAAAGGG (F)	397 bp (F, R)
	Os08g42550	CTGATACCATCTTAACTAATTGC (T)	
		CACACGGCAAAATTGAGGTA (R)	428 bp (F, T)
		GGTTTCTGCCGACTAACGA	
	<i>OsERF106</i>	(<i>OsERF106</i> -qF)	108 bp
	Os08g42550	GATGGTCCAAAGGGAGGCTT	
		(<i>OsERF106</i> -qR)	
		GCAACAATGGTTCTGCCCAA	
	<i>O-FucT</i>	(<i>O-FucT</i> -qF)	72 bp
		TCGAAAACGTCTGCAAATCCA	
		(<i>O-FucT</i> -qG)	
qPCR	<i>OsSOS1</i>	CTCCGTGCTCATAGAATCGC	207 bp
	Os12g44360	ATACTCACTCAAGTGGGTCAATACC	
	<i>OsHKT1.1</i>	ATTAGCAGAGCACTGTGGAGGAA	245 bp
	Os04g51820	CCGACGAACCCGTAGGAAG	
	<i>OsHKT1.3</i>	CAGTTCATCTACCAAAACAATCCA	251 bp
	Os02g07830	AATACCTCACCACCAATCAGCA	
	<i>OsAKT1</i>	TACGACCGCCGATACAGAA	184 bp
	Os01g45990	CCAAATAAGCCACAAAGAAGG	

<i>OsABI5</i>	TCACAGGAGCGTGACCAAAG	128 bp
Os01g64000	CCTGGCTCACACAAGGAGTT	
<i>OsHOK24</i>	TACGAGTACGACCATCACCTAGACTAC	90 bp
Os02g43330	TGGCCATATCTCCCACAGATC	
<i>OsMAIF1</i>	GAAGCGGGATTGCGTCTACT	104 bp
Os02g44990	TATCGACCTCTCCGGTCTCC	
<i>OsSRO1c</i>	TCCCTATGCTTCTGACGGAGAT	76 bp
Os01g45990	CAGTTGTACGTCCTCTGCAAAGTC	
<i>OsNAC006</i>	CGAGGAGGTTGGTATAAGTGGTGA	170 bp
Os01g09550	TATTTGATACAGGGTTCGTCCGGC	
<i>OsActin1</i>	CTCAGCACATTCCAGCAGATGTG	126 bp
Os03g50885	GATAACAGCTCCTCTTGGCTTAGC	