

Table S1 Primers used in this study.

PCR Type	Gene	Sequence (5'-3')	Length (bps)
gDNA genotyping	<i>OsHLH035</i>	TTCGTTTTCTTGCTTTGCT (P1)	877 (P1, P2)
		CCTTCACTTGGTCCACCACT (P2)	
		ATTGTTAGGTTGCAAGTTAGTTAAGA (P3)	421 (P2, P3)
RT-PCR	<i>OsHLH035</i>	CAGTGACAGCCGACAAAACCAAGTTAGG CAAGGTCTTGTGGTTGCCGGCGACAGTG	522
	<i>OsACTIN1</i>	GGAAGTGGTATGGTCAAGGCTGG CACACGGAGCTCGTTGTAGAAGG	252
q-PCR	<i>OsNCED1</i>	CTCACCATGAAGTCCATGAGGCTT GTTCTCGTAGTCTTGGTCTTGGCT	221
	<i>OsNCED2</i>	GGTATGGAAACGAGGATAGTGGTT TGCTTATTGTTGTGCGAGAAGTTC	197
	<i>OsNCED3</i>	CCCCTCCCAAACCATCCAAACCGA TGTGAGCATATCCTGGCGTCGTGA	183
	<i>OsABA2</i>	GTGCAAGCAGCTCGAGCTTGAGC AGCGCAACCTTGCTTTCCAACGG	173
	<i>OsAAO3</i>	GTGGAACAAGCTGTGCAAAGC GCTAGTGCTGTCTGTGTTTCC	173
	<i>OsABA8ox1</i>	AAGCTGGCAAAACCAACATC CCGTGCTAATACGGAATCCA	146
	<i>OsHKT1;1</i>	ATTAGCAGAGCACTGTGGAGGAA CCGACGAACCCGTAGGAAG	245
	<i>OsHKT1;3</i>	CAGTTCATCTACCAAAACAATCCA AATACCTCACCACCAATCAGCA	251
	<i>OsHKT1;5</i>	TGCCACCTTACACCACTTTTCG TGCCATACGCACTGATAACCTC	237
	<i>OsACTIN1</i>	CTCAGCACATTCCAGCAGATGTG GATAACAGCTCCTCTTGGCTTAGC	126