

Supplemental Table 1. Primers used in this study

Gene	Locus ID	Primer	Sequence	Purpose
<i>ONI3</i>	Os09g0363900	oni3-1	CTTGCTACGGTTGGTTGGTT	PCR and sequencing
		oni3-2	GGAGGAATGCCTGAGAAACA	PCR and sequencing
		oni3-3	GGAACACTTTGTTTTCTCAGGC	PCR and sequencing
		oni3-4	TGAACTCTCTTGGCTGGTCA	PCR and sequencing
		oni3-5	TCCCGTAGTCTTCAAGAAGGAA	PCR and sequencing
		oni3-6	GTAGGAGCTTTGGCCACACA	PCR and sequencing
		oni3-7	ACTTGCAGCTGGAGACCCTA	PCR and sequencing
		oni3-8	AAGCAGCAGCTTTTTCTGA	PCR and sequencing
		oni3-9	TTGTTCCCTACTTGGCCTTG	PCR and sequencing
		oni3-10	GGGGTGTCTCTACTTGCTGC	PCR and sequencing
		ONI3-F1	GGGGACAAGTTTGTACAAAAAAGCAGGCTCTTTCTGGTTCTTCACAGGT	genome cloning
		ONI3-F5	GATACACCATTCTGCTGCA	genotyping
		ONI3-R1	GGGGACCACTTTGTACAAGAAAGCTGGGTGTCCTACAATCACTCACGCC	genome cloning
		ONI3-R2	CTGGTGGAGTCCTCCATTCT	genotyping
<i>OsIAA7</i>	Os02g0228900	IAA7-F1	GATGGTGTCCCTATTGGTAG	qRT-PCR
		IAA7-R1	CAACACTCAGCAGCTGTTCT	qRT-PCR
<i>OsIAA14</i>	Os03g0797800	IAA14-F1	CACTTCGCCGTCGCCTATGA	qRT-PCR
		IAA14-R1	CCGATCCAAGTGAATCCTGA	qRT-PCR
<i>OsPIN3a</i>	Os01g0643300	PIN3a-F1	TCCATGCCAGCAATCGTCGA	qRT-PCR
		PIN3a-R1	GTCCAAGAAGGATGTAGTAC	qRT-PCR
<i>OsPIN5a</i>	Os01g0919800	PIN5a-F1	TCCGCGTCGCCATCATAACAG	qRT-PCR
		PIN5a-R1	CATAGAACTCGATACTCCCA	qRT-PCR
<i>ROC1</i>	Os08g0187500	ROC1-F1	TAGTAGCACCGGCTTCAACC	RT-PCR
		ROC1-R1	CAGACAACACATCACAACAG	RT-PCR
<i>RAc1</i> (actin)	Os03g0718100	RAc-1	AACTGGGATGATATGGAGAA	qRT-PCR
		RAc-2	CCTCCAATCCAGACACTGTA	qRT-PCR