

Table S2. Primers used for Northern blot analysis, confirmation of transformant, and cDNA synthesis

Gene	Primer	Sequence (5'-3')
For Northern blot analysis		
<i>CmMYB1</i>	MYB(CMJ282C)-F	GCTTGAGCGTCTCTCTGCTT
	MYB(CMJ282C)-R	GTCTCCAGCGATGAGGAAAC
<i>CmNRT</i>	NRT(CMG018C)-F	GGTGCAGCAATACCCACTTT
	NRT(CMG018C)-R	TCCAATGGTCGTCACITTTCA
<i>CmNAR</i>	NR(CMG019C)-F	TATTGGAGACACGGTGCAGGTCAAG
	NR(CMG019C)-R	TGCACGCATCATCCTGAAATCCCGC
<i>CmNIR</i>	NIR(CMG021C)-F	ATCCGTTGACCGAGGTACTG
	NIR(CMG021C)-R	TGCAGTCATCGGAGATGAAG
<i>CmAMT</i>	AMT(CMT526C)-F	TTTCGCTATGCTGACAGTGG
	AMT(CMT526C)-R	AACCGATAAGCCGGAGAGAT
<i>CmGS</i>	GS(CMI233C)-F	ACGCTCCATCCTGACGTTAC
	GS(CMI233C)-R	TCGCACATGACGAGAATGTT
Histone H3 ( <i>CMN176C</i> )	CMN176_NT_F	ATGGCGCGCACGAAACAAACTG
	CMN176_NT_R	AGCCCGTTCACCACGGATG
For confirmation of transformant		
-	J282_TF_Check_F1	ATCGCGCGGTATTGGCGCGAACTTA
-	J282_TF_Check_R1	TGCGTACTCTTGCCGACGAACCATA
-	J282_TF_Check_F2	GCTCTTCCAAGCTATCGAAGAAAAGG
-	J282_TF_Check_R2	AAGAGACCTGTGAGGCTCCTCTAAA
-	URA_UP_R2	CGCGCAATCATCCTCCCACTAGAAGAT
For cDNA synthesis		
<i>CmMYB1</i>	MYB1_RT_R1	ACAGCAGTCCAAGCCTGAAT
<i>CmNRT</i>	NRT_RT_R1	ATGCGCATGAACACTGTACC
<i>CmNIR</i>	NIR_RT_R1	TTTATGGATGCCGTGGATTT
<i>CmGS</i>	GS_RT_R1	TTGGGCGACAGATCAATGT