Supplementary Table 1

Table S1. Primers used in this study.

Primer name	Sequence	Usage
RRES1 RT1-P1	TTTTTCTTCGGATTCGGCTACG	semi-quantitave RT-PCR
RRES1 RT1-P2	AAAAGAAACGCCATTTCCAGCA	semi- quantitave RT-PCR
RRES1 RT2-P3	AAATCTCATGCTTCCTTTGACG	semi- quantitave RT-PCR
RRES1 RT2-P4	TTCCATGCCTCGAGCATTAAAC	semi- quantitave RT-PCR
LB1.3	ATTTTGCCGATTTCGGAAC	Genotyping
rres1-1 LP	ACATTGCTTTGTTGGATGGAG	Genotyping
rres1-1 RP	TCGAGAAGAAGACAGAGCTGC	Genotyping
rres1-2 LP	CTGGACAAGGCTTGTCTGATC	Genotyping
rres1-2 RP	ACCTTAGGATCCCTTCACGTG	Genotyping
RRES1 genomic-LP	GGGGACAAGTTTGTACAAAAAAGCAGGC TTCTATGTATTCGCCAACTTAGGAA	Plasmid construction Transgenic plants
RRES1 genomic-RP	GGGGACCACTTTGTACAAGAAAGCTGGG TCGAAATCGTATTTAGTTCTTCCA	Plasmid construction Transgenic plants
RRES1 cds-LP	GGGGACAAGTTTGTACAAAAAAGCAGGC TTCACCATGGGTTCCCGGAGAGATTATC	Plasmid construction Split-LUC assay
RRES1 cds-RP	GGGGACCACTTTGTACAAGAAAGCTGGG TCGAAATCGTATTTAGTTCTTCCA	Plasmid construction Split-LUC assay
WAT1 cds-LP	GGGGACAAGTTTGTACAAAAAAGCAGGC TTCACCATGGCGGATAACACCGATAATC	Plasmid construction Split-LUC assay
WAT1 cds-RP	GGGGACCACTTTGTACAAGAAAGCTGGG TCAACATTGTCCGTTGACTGATGG	Plasmid construction Split-LUC assay
RRES1 promoter-LP	GGGGACAAGTTTGTACAAAAAAGCAGGC TTCTATGTATTCGCCAACTTAGGAA	Plasmid construction GUS assay
RRES1 promoter-RP	GGGGACCACTTTGTACAAGAAAGCTGGG TCTAATATCGTATTTTCAACCTTC	Plasmid construction GUS assay