

Supplementary Materials

Table S1. The primer sequences used for qRT-PCR verification

Gene ID	Function Annotation	Forward primer	Reverse Primer
Os11g0137000	OsPin1b	5'-CATCCTAACATTCTGAGCACA-3'	5'-GTTATTGGAATGCTAAATAAGCTT-3'
Os01g0802700	OsPin9	5'-CACCGCTGTAGGCCTAAGCA-3'	5'-CAGCCCCAACAGAATATAGT-3'
Os11g0523800	OsARF23	5'-CACCAGGTGCTACTGAATGG-3'	5'-CATCCACTCCTTCTTAGGACC-3'
Os09g0439800	DRO1	5'-CCGCAAAATTCTTCCACGCT-3'	5'-TTGCCAGGACCTTTGGAACC-3'

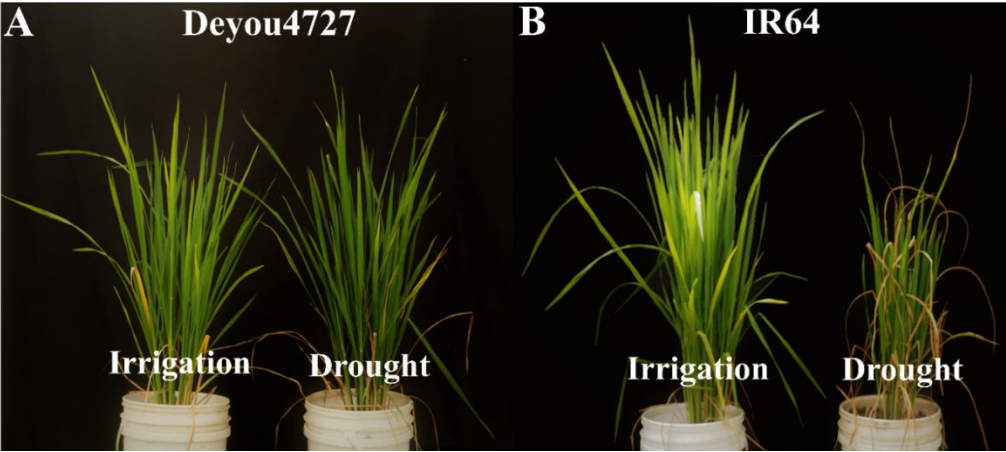


Figure S1. Impacts of drought stress during tiller growth of Deyou4727 (A), and IR64 (B).

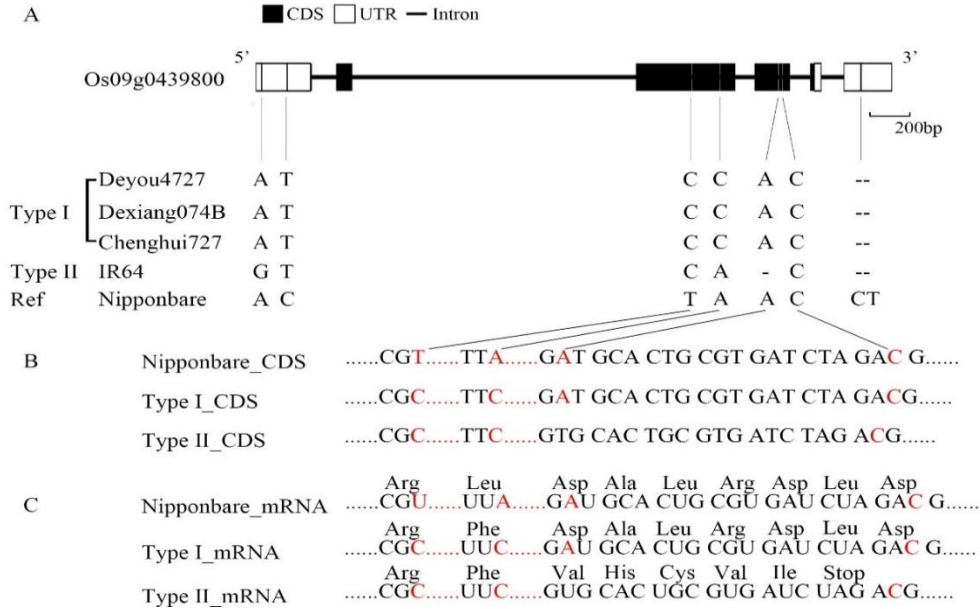


Figure S2. The open reading frame structure of the DRO1 gene in Deyou4727, its parents, and IR64.