

Supplementary figures and tables

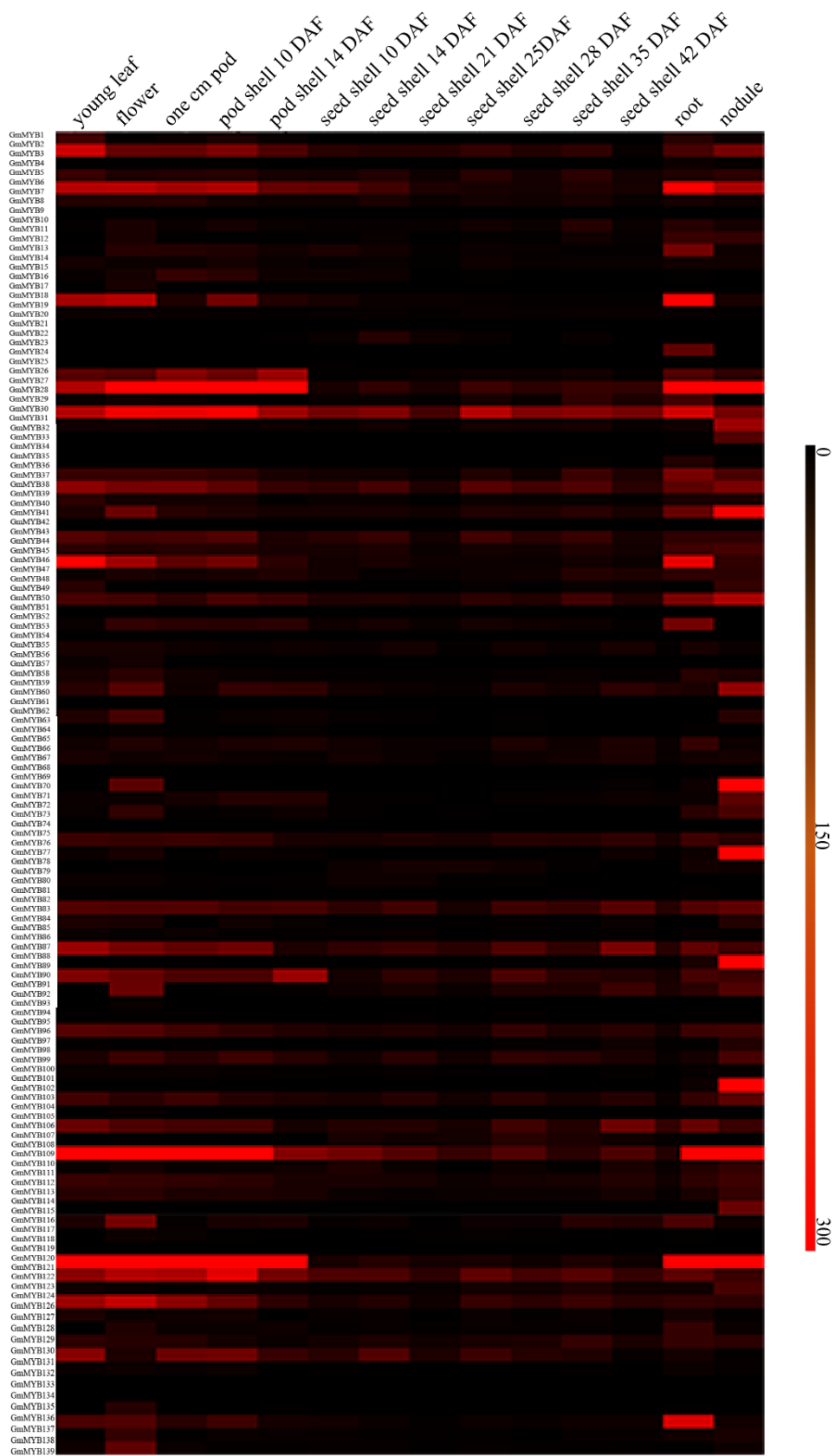


Figure S1

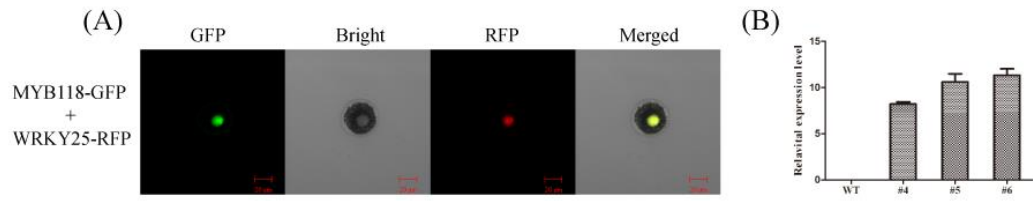


Figure S2

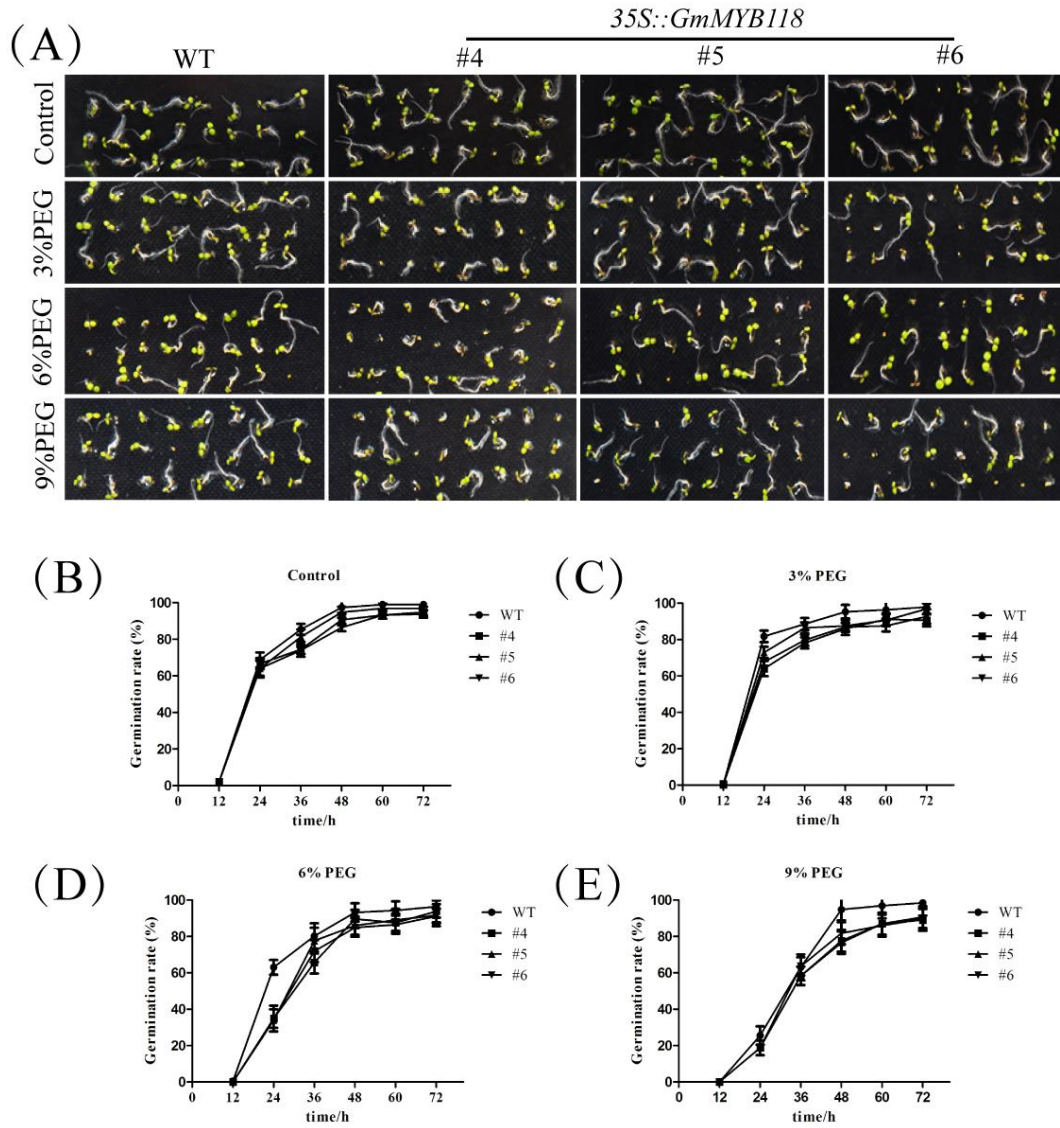


Figure S3

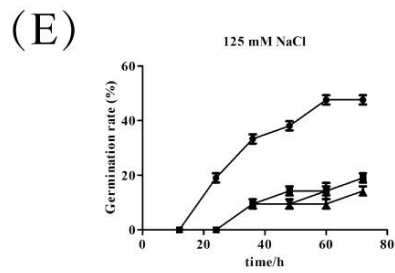
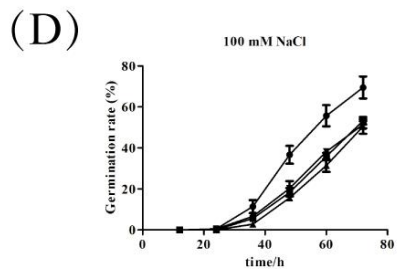
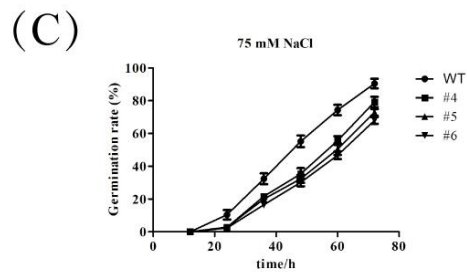
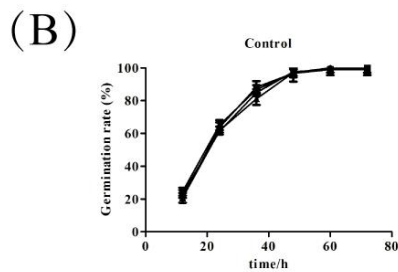
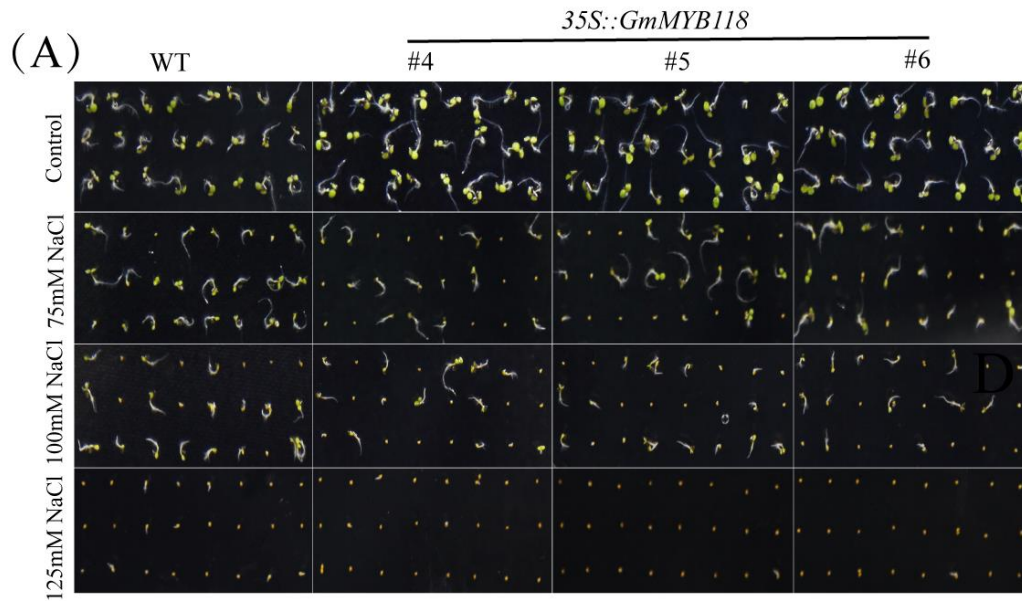


Figure S4

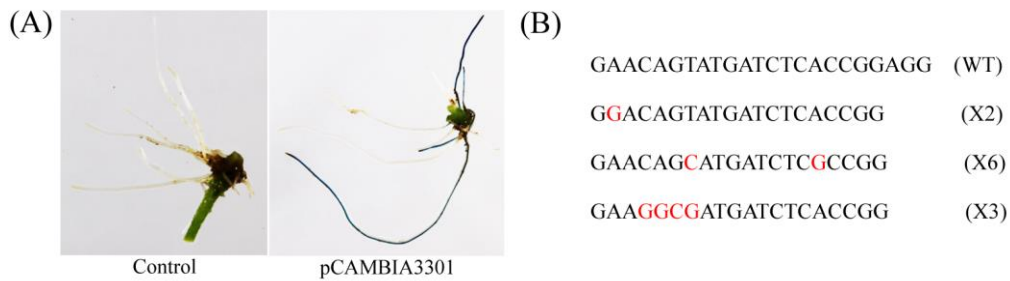


Figure S5

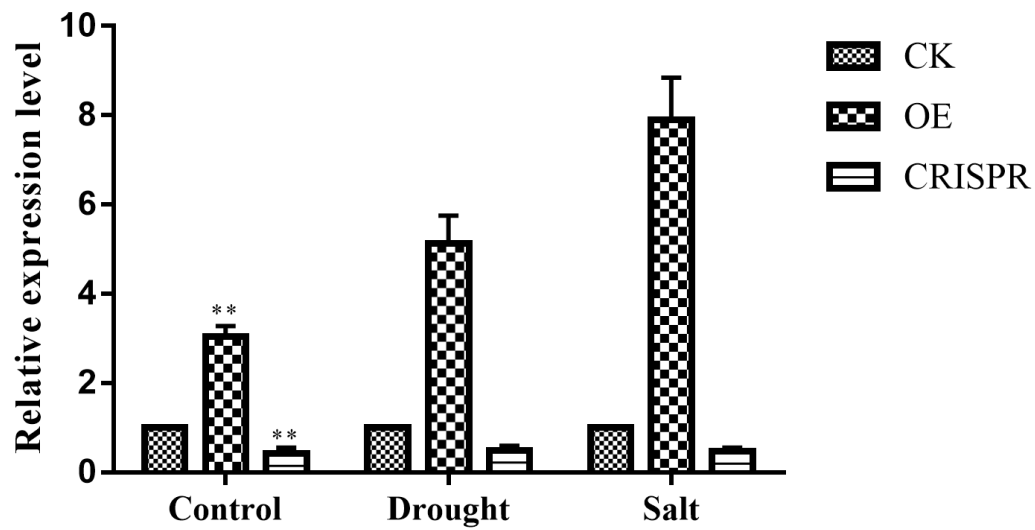


Figure S6

	Forward Primer	Reverse Primer
RT-AtNCED3	ATTGCTTCTGCTTCCATCTCT	TTCTGTTGACCATCCCTGCT
RT-AtRAB18	AGCTCGGAGGATGATGGACA	AGCCACCAGCATCATATCCG
RT-AtDREB2A	GGTTGGCCCAATGATGTGGA	CCATCCTTCCCTCGAGCTG
RT-AtCOR47	AGGATTCACCAGCTGTCAAG	AGGATTCACCAGCTGTCAAG
RT-AtKIN1	TAAACACCTCCCCTGCCC	TTGTTGAGCCGGTCTTGTG
RT-AtKIN2	CAAGAATGCCTTCCAAGCC	TAAACACCTCCCCTGCCC
RT-AtCOR15	GCGATGTCTTTCTCAGGAGC	CGAACTGAGTTTTCTGCCC
RT-AtADH1	CTCCACCGCAGAAACACGA	TCCAACACTCTCAACAATCCC
RT-AtActin	AAGTCTTGTTCCAGCCCTCG	AAGTCTTGTTCCAGCCCTCG
RT-GmActin	ACATTGTTCTTAGTGGTGGCT	CTGTTGGAAGGTGCTGAG
RT- GmMYB7	AGAACAAGTCCGCAAGA	AACGGCAAAGGCTCAATG
RT- AtMYB20	AACATTACATAGCGAAGC	ACCGAAGGTATAAACTCC
RT- AtMYB31	CGACGAAGCAACCTCAAT	AAGAACCAACCCCAAAT
RT- AtMYB49	AGCCAATAGGAGGGGTTA	TGTTGTGTGAAGGGAGGA
RT- AtMYB75	CAACAAGAAATCCGAAGG	GGAGGTAATTAACCCACC
RT- AtMYB81	TTGGTGTATTTTGTGGC	GTGTTGTCTTGGGGTGT
RT- AtMYB92	GAGGTGATAATGGTGTGA	ACTGGCTGAAGAGTAGTG
RT- AtMYB105	TTGGTGTTCCTTTGTGGC	TCCTCGCTTTTGTCCCTG
RT- AtMYB110	AGCCAATAGGAGGGGTTA	TGTGTTGTGTGAAGGGAG
RT- AtMYB118	ATCATACTGTTCCGAGTCAG	CAGACACTGTAGAGACCTGTT

Table S1

	Forward Primer	Reverse Primer
MYB118-1302	GGGACTCTTGACCATGATGTCTCG CGCCTCCT	TCAGATCTACCATGGCAGCAACACTAA TGATGCTTTCT
MYB118-3301	GGACTCTTGACCATGATGTCTCG GCCTCCT	ATTCGAGCTGGTCACCAGCAACACTAA TGATGCTTTCT
MYB118-GFP	TATCTCTAGAGGATCCATGTCTCG CGCCTCCT	TGCTCACCATGGATCCAGCAACACTAA TGATGCTTTCT
WRKY25-RFP	CCCAGATCACTAGTATGTCTTCCA CTTCT	CTTGCTCACCATGGATCCTCACGAGCG TAGC
sgRNA seeds	ATTGGAACAGTATGATCTCACCGG	AAACCCGGTGAGATCATACTGTTC
U6-sgRNA	GCAGTATGCAGAGCAGAGTCA	CCGGTGAGATCATACTGTTC
pCas9	TGTA AAAACGACGGCCAGT	CAGGAAACAGCTATGACC

Table S2