

Supplemental Tables

Table S1 Used plasmids

Plasmid	Description	Reference
pJK268c	pL1V2-P19-F2, Binary vector.	Kourelis et al., 2020
pICH41414	pL0M-T-35S-1-41414, Level 0 Module, 35S terminator, Golden Gate plant kit	Engler et al., 2014
pICH51288	pL0M-PU-35S-TMV-3-51288, Level 0 Module, 2 x 35S promoter + TMV Ω (0.8 kb), Golden Gate plant kit	Engler et al., 2014
EC15456	pL0V-SC1-15456, Level 0 Cloning vector, Golden Gate original vector	
EC15259	pL0M-C2-6xHis-15259, Level 0 Module, His for C-terminal fusion	
EC15095	pL0M-C2-eGFP-15095, Level 0 Module, eGFP for C-terminal fusion	
pMF358	pL2M-P19-kan-2x35S::AtGSTF2-HIS	This work
pMF359	pL2M-P19-kan-2x35S::AtGSTF2-GFP	This work
pMF360	pL2M-P19-kan-2x35S::AtGSTU4-HIS	This work
pMF361	pL2M-P19-kan-2x35S::AtGSTU4-GFP	This work
pMF364	pL2M-P19-kan-2x35S::AtGSTU10-HIS	This work
pMF365	pL2M-P19-kan-2x35S::AtGSTU10-GFP	This work
pMF366	pL2M-P19-kan-2x35S::AtGSTF6-HIS	This work
pMF367	pL2M-P19-kan-2x35S::AtGSTF6-GFP	This work
pMF368	pL2M-P19-kan-2x35S::AtGSTF7-HIS	This work
pMF369	pL2M-P19-kan-2x35S::AtGSTF7-GFP	This work
pJK668	pL2M-kan-2x35S::FLS3	Buscaill et al., 2021

Table S2 Used oligonucleotides

Name	Sequence (5' to 3')*
GSTU10f	TTGAAGACAAAATGGAGGAGAAGAAGAGCAAAG
GSTU10r	TTGAAGACAACACCTGCATTTGCAGCCTGC
GSTF2f	<u>TTGGTCTCAAATGGCAGGTATCAAAGT</u>
GSTF2r	<u>TTGGTCTCAGTCACCATCTCAAAGGC</u>
GSTF2f	<u>TTGGTCTCATGACCTCAAGCTCTTCGAATC</u>
RV2_GSTF2r	<u>TTGGTCTCACACCCTGAACCTTCTCGGAAG</u>
FW_GSTF6f	<u>TTGGTCTCAAATGGCAGGAATCAAAG</u>
RV_GSTF6r	<u>TTGGTCTCACACCAAGAACCTTCTGAGCAG</u>
FW_GSTF7f	<u>TTGGTCTCAAATGGCAGGAATCAAAG</u>
RV_GSTF7r	<u>TTGGTCTCACACCAAGAACCTTCTTAGCAG</u>
FW_GSTU8	<u>TTGGTCTCAAATGAACCAAGAAGAGCACG</u>
RV_GSTU8r	<u>TTGGTCTCACACCATTAGATGTAACACTTC</u>

*, Highlighted are the BsaI restriction sites (underlined) and the BpiI restriction sites (bold).