Table S2 Bacterial strains and plasmids

Strains / plasmids	Relevant characteristics	Source/reference
A. tumefaciens strains		
C58	Wild type virulent strain	[1]
C58C1	C58C1, which is C58 cured pTiC58	[2]
C58C1(pTiB6S3ΔT)^{H}	$Rm^{R}Cb^{R}Tc^{R}$, Rm^{R} strain of C58C1 harboring pTiB6S3ΔT-DNA and helper plasmid pCH32	[3]
GV3101(pMP90)	$Rm^{R}Gm^{R}$, Rm^{R} strain of C58C1 harboring pTiC58ΔT-DNA	[4]
C58Δ*virB2*	*virB2* in-frame deletion mutant in C58	This study
Plasmids		
pJQ200KS	Gm^{R}, suicide plasmid containing Gm^{R} and *sacB* gene for selection of double crossover	[5]
pJQ-VirB2	Gm^{R}, pJQ200KS-derived plasmid used to generate *virB2* in-frame deletion mutant	This study
p326-His	Ap^{R} cloning vector derived from 326GFP [6]	This study
NLS-RFP	Ap^{R} Cloning vector contain NLS::RFP construct	[6, 7]
pSAT1-nEYFP-C1	Ap^{R}, BiFC vector	[8]
pSAT1-nEYFP-TIR1	Ap^{R}, nEYFP-TIR1 driven by 35S promoter for BiFC	[9]
pSAT4-cEYFP-C1-B	Ap^{R}, BiFC vector	[8]
pSAT4-cYFP-ASK1	Ap^{R}, cYFP-ASK1 driven by 35S promoter for BiFC	[9]
pBISN1	Km^{R}, Binary vector expressing *gusA-intron* driven by super promoter ,	[10]
pCAMBIA0390	Km^{R}, Binary vector for cloning	Cambia

pCAMBIA1390	Km^R, Binary vector for cloning	Cambia
pE3730	Sp^R, Binary vector expressing Venus-intron driven by 35S promoter	Lan-Ying Lee and Stanton Gelvin
pCAMBIA1390-NLS-RFP	Km^R, 35S promoter driven NLS-RFP in pCAMBIA1390	This study
pCAMBIA1390-1X35S-MYB75	Km^R, 1X35S promoter driven *MYB75* in pCAMBIA1390	This study
pCAMBIA1390-2X35S-MYB75	Km^R, 2X35S promoter driven *MYB75* in pCAMBIA1390	This study
pCAMBIA1390-super-MYB75	Km^R, Super promoter driven *MYB75* in pCAMBIA1390	This study
pCAMBIA1390-GI-LUC2	Km^R, GI promoter driven luciferase in pCAMBIA1390	[7]
pCAMBIA1390-1X35S-LUC2	Km^R, 1X35S promoter driven *LUC2* in pCAMBIA1390	This study
pCAMBIA0390-TIR1	Km^R, 35S promoter driven nEYFP-TIR1 in pCAMBIA1390	This study
pCAMBIA0390-SAT1-nEYFP-C1	Km^R, BiFC binary vector expressing nEYFP	This study
pCAMBIA0390-ASK1	Km^R, 35S promoter driven cYFP-ASK1 in pCAMBIA1390	This study
pCAMBIA0390-SAT4-cEYFP-C1-B	Km^R, BiFC binary vector expressing cEYFP	This study

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