

S5 Table. Strains and plasmids used in this study.

Strain	Properties	Reference
<i>S. meliloti</i>		
Rm2011	Wild type, Str ^r	[1]
Rm2011 ΔXVI	Rm2011 with 16 deletions of GGDEF domain-encoding genes, c-di-GMP ⁰	[2]
Rm2011 <i>P_{lac-T5}-rgsP</i>	Rm2011 <i>rgsP</i> ::pK18mob2- <i>P_{lac-T5}-rgsP</i> , conditional RgsP depletion upon <i>lacI</i> expression (yields strain Rm2011 <i>rgsP^{dpl}</i>), Km ^r	This work
Rm2011 ΔXVI <i>P_{lac-T5}-rgsP</i>	Rm2011 ΔXVI <i>rgsP</i> ::pK18mob2- <i>P_{lac-T5}-rgsP</i> , conditional RgsP depletion upon <i>lacI</i> expression (yields strain Rm2011 ΔXVI <i>rgsP^{dpl}</i>), Km ^r	This work
Rm2011 <i>P_{lac}-rgsM</i>	Rm2011 <i>rgsM</i> ::pK18mob2- <i>P_{lac}-rgsM</i> , conditional RgsM depletion upon <i>lacI</i> expression (yields strain Rm2011 <i>rgsM^{dpl}</i>), Km ^r	This work
Rm2011 <i>rgsP-egfp</i>	Rm2011 expressing <i>egfp</i> -tagged <i>rgsP</i> , markerless insertion	This work
Rm2011 <i>rgsP-mCherry</i>	Rm2011 expressing <i>mCherry</i> -tagged <i>rgsP</i> , markerless insertion	This work
Rm2011 <i>rgsP-mCherry pleD-egfp</i>	Rm2011 <i>rgsP-mCherry pleD</i> ::pK18mob2- <i>pleD-egfp</i> , Km ^r	This work
Rm2011 <i>rgsP-egfp_{Km}</i>	Rm2011 <i>rgsP</i> ::pK18mob2- <i>rgsP-egfp</i> , Km ^r	This work
Rm2011 ΔXVI <i>rgsP-egfp_{Km}</i>	Rm2011 ΔXVI <i>rgsP</i> ::pK18mob2- <i>rgsP-egfp</i> , Km ^r	This work
Rm2011 <i>rgsP-3×flag</i>	Rm2011 <i>rgsP</i> ::pG18mob- <i>rgsP-3×flag</i> , Gm ^r	This work
Rm2011 <i>rgsM-3×flag</i>	Rm2011 <i>rgsM</i> ::pG18mob- <i>rgsM-3×flag</i> , Gm ^r	This work
Rm2011 <i>3×flag-mucR</i>	Rm2011 expressing <i>3×flag</i> -tagged <i>mucR</i> , markerless insertion	This work
Rm2011 <i>3×flag-mucR P_{lac-T5}-rgsP</i>	Rm2011 <i>3×flag-mucR rgsP</i> ::pK18mob2- <i>P_{lac-T5}-rgsP</i> , conditional RgsP depletion upon <i>lacI</i> expression (yields strain Rm2011 <i>3×flag-mucR rgsP^{dpl}</i>), Km ^r	This work
Rm2011 <i>3×flag-mucR rgsP-3×flag</i>	Rm2011 <i>3×flag-mucR</i> expressing <i>3×flag</i> -tagged <i>rgsP</i> , markerless insertion	This work
Rm2011 <i>3×flag-mucR rgsM-3×flag</i>	Rm2011 <i>3×flag-mucR</i> expressing <i>3×flag</i> -tagged <i>rgsM</i> , markerless insertion	This work
Rm2011 <i>3×flag-mucR P_{lac-T5}-rgsP-3×flag</i>	Rm2011 <i>3×flag-mucR rgsP-3×flag</i> ::pK18mob2- <i>P_{lac-T5}-rgsP</i> , conditional RgsP-3×FLAG depletion upon <i>lacI</i> expression (yields strain Rm2011 <i>3×flag-mucR rgsP-3×flag^{dpl}</i>), Km ^r	This work
Rm2011 <i>3×flag-mucR P_{lac}-rgsM-3×flag</i>	Rm2011 <i>3×flag-mucR rgsM-3×flag</i> ::pK18mob2- <i>P_{lac}-rgsM</i> , conditional RgsM-3×FLAG depletion upon <i>lacI</i> expression (yields strain Rm2011 <i>3×flag-mucR rgsM-3×flag^{dpl}</i>), Km ^r	This work
Rm2011 <i>mVenus-rgsM</i>	Rm2011 expressing <i>mVenus</i> -tagged <i>rgsM</i> , markerless insertion	This work
Rm2011 <i>mVenus-rgsM rgsP-mCherry</i>	Rm2011 <i>mVenus-rgsM</i> expressing <i>mCherry</i> -tagged <i>rgsP</i> , markerless insertion	This work
Rm2011 <i>mVenus-rgsM P_{lac-T5}-rgsP</i>	Rm2011 <i>mVenus-rgsM rgsP</i> ::pK18mob2- <i>P_{lac-T5}-rgsP</i> , conditional RgsP depletion upon <i>lacI</i> expression (yields strain Rm2011 <i>mVenus-rgsM rgsP^{dpl}</i>), Km ^r	This work
Rm2011 <i>rgsP-mCherry P_{lac}-rgsM</i>	Rm2011 <i>rgsP-mCherry rgsM</i> ::pK18mob2- <i>P_{lac}-rgsM</i> , conditional RgsM depletion upon <i>lacI</i> expression (yields strain Rm2011 <i>rgsP-mCherry rgsM^{dpl}</i>), Km ^r	This work
<i>A. tumefaciens</i>		
C58	Wild type, isolated from a cherry tree (<i>Prunus</i>) tumor	[3]
C58 <i>Atu0784-egfp</i>	C58 <i>Atu0784</i> ::pK18mob2- <i>rgsP_{At}-egfp</i> , Km ^r	This work
<i>R. etli</i>		
CFN42	<i>R. etli</i> type strain, isolated from <i>Phaseolus</i> , Sm ^r	[4]
CFN42 <i>RHE_CH00976-egfp</i>	CFN42 <i>RHE_CH00976</i> ::pK18mob2- <i>rgsP_{Re}-egfp</i> , Km ^r	This work
<i>E. coli</i>		
BL21(DE3)	F ⁻ <i>ompT gal dcm lon hsdS_B(r_B⁻m_B⁻) λ(DE3 [<i>lacI lacUV5-T7p07 ind1 sam7 nin5</i>]) [<i>malB</i>⁺]_{K-12}(λ^S)</i>	New England Biolabs
DH5α	F ⁻ <i>endA1 glnV44 thi-1 recA1 relA1 gyrA96 deoR nupG purB20 φ80dlacZΔM15 Δ(lacZYA-argF)U169, hsdR17(r_K⁻m_K⁺)</i> , λ-	[5]
S17-1	<i>E. coli</i> 294 Thi RP4-2-Tc::Mu-Km::Tn7 integrated into the chromosome	[6]
BTH101	<i>cya</i> , BACTH reporter strain	[7]
Plasmids		
pABC2S-mob	variant of mobilizable <i>repABC</i> -based mini-replicon, single-copy in <i>S. meliloti</i> , Spec ^r	[8]
pG18mob	suicide vector, <i>lacZ, mob</i> , Gm ^r	[9]
pK18mob2	suicide vector, <i>lacZ, mob</i> , Km ^r	[9]
pK18mob2- <i>egfp</i>	pK18mob2 carrying <i>egfp, lacZ, mob</i> , Km ^r	N. Meier
pK18mobsacB	suicide vector, <i>lacZ, mob, sacB</i> , Km ^r	[9]
pK19mob2ΩHMB	integrative plasmid carrying a transcription-termination sequence, Km ^r	[10]
pR- <i>egfp</i>	reporter fusion plasmid carrying <i>P_{syn}</i> for constitutive expression, Tc ^r	[11]
pR- <i>P_{tau}</i>	pR- <i>egfp</i> carrying the <i>tauA</i> promoter from <i>S. meliloti</i> in place of <i>P_{syn}</i> , Tc ^r	M. Robledo
pSRKGm	pBBR1MCS-5-derived broad-host-range expression vector containing <i>lac</i> promoter and <i>lacI^q, lacZα⁺</i> , Gm ^r	[12]
pSRKGm- <i>parB-mCherry</i>	pSRKGm carrying <i>S. meliloti parB</i> fused to <i>mCherry</i> , Gm ^r	[2]
pSRKKm	pBBR1MCS-5-derived broad-host-range expression vector containing <i>lac</i>	[12]

pSRKKm- <i>egfp</i>	promoter and <i>lacI^q</i> , <i>lacZα⁺</i> , Km ^r	
pWBT	pSRKKm carrying <i>egfp</i> , Km ^r	[2]
pWH844	pSRKGm carrying T5 promoter, Gm ^r	M. McIntosh
pKT25	expression vector carrying <i>6×his</i> and T5 promoter, Amp ^r	[13]
pUT18	Plasmid for constructing C-terminal fusions to T25, Km ^r	[7]
pUT18C	Plasmid for constructing N-terminal fusions to T18, Amp ^r	[7]
pUT18C- <i>zip</i>	Plasmid for constructing C-terminal fusions to T18, Amp ^r	[7]
pKT25- <i>zip</i>	pUT18C carrying the leucine zipper of GCN4	[7]
pG18mob- <i>3×flag</i>	pKT25 carrying the leucine zipper of GCN4	[7]
	pG18mob carrying <i>3×flag</i> including a stop codon cloned into the XbaI and HindIII restriction sites, Gm ^r	This work
pSRKGm- <i>mCherry</i>	pSRKGm carrying <i>mCherry</i> , Gm ^r	This work
pSRKGm- <i>mCherry-ftsZ</i>	pSRKGm carrying <i>S. meliloti ftsZ</i> fused to <i>mCherry</i> , Gm ^r	This work
pSRKKm-P _{<i>rgsP</i>} - <i>egfp</i>	pSRKKm- <i>egfp</i> carrying <i>rgsP</i> upstream fragment	This work
pSRKKm-P _{<i>rimJ</i>} -P _{<i>rgsP</i>} - <i>egfp</i>	pSRKKm- <i>egfp</i> carrying <i>rimJ</i> and <i>rgsP</i> upstream fragment	This work
pUT18Spe	pUT18 with a SpeI restriction site upstream of T18 start codon	This work
pUT18Spe- <i>rgsP</i> _{ΔGGDEFΔEAL}	pUT18Spe carrying <i>rgsP</i> (AA1-524)	This work
pUT18C- <i>rgsM</i>	pUT18C carrying <i>rgsM</i>	This work
pKT25- <i>rgsM</i>	pKT25 carrying <i>rgsM</i>	This work

Complementation and overexpression constructs

pDJS31	pET24b(+) carrying <i>dgca</i> ^{wt} , Km ^r	[14]
pDJS30	pET24b(+) carrying <i>dmxB</i> ^{wt} , Km ^r	[15]
pWBT- <i>SMc00074</i>	pWBT carrying <i>rgsP</i> (<i>SMc00074</i>)	[2]
pWH844- <i>SMc00074</i> ₃₉₀₋₉₇₀	pWH844 carrying <i>rgsP</i> (AA ₃₉₀₋₉₇₀)	[2]
pABC- <i>rgsP</i>	pABC2S-mob carrying 944 bp <i>rgsP</i> upstream fragment with a stop codon in <i>rimJ</i> at nucleotide position 64, <i>rgsP</i> and <i>egfp</i>	This work
pABC- <i>rgsP-egfp</i>	pABC- <i>rgsP</i> without <i>rgsP</i> stop codon	This work
pABC- <i>rgsP-3×flag</i>	pABC- <i>rgsP-egfp</i>	This work
pABC- <i>rgsP</i> _{AAL}	pABC- <i>rgsP</i> containing E746A mutation	This work
pABC- <i>rgsP</i> _{AAL} - <i>egfp</i>	pABC- <i>rgsP</i> _{AAL} without <i>rgsP</i> stop codon	This work
pABC- <i>rgsP</i> _{AAL} - <i>3×flag</i>	pABC- <i>rgsP</i> _{AAL} - <i>egfp</i> carrying <i>3×flag</i> in place of <i>egfp</i>	This work
pABC- <i>rgsP</i> _{GAAAF}	pABC- <i>rgsP</i> containing G619A, D620A and Q621A mutations	This work
pABC- <i>rgsP</i> _{GAAAF} - <i>egfp</i>	pABC- <i>rgsP</i> _{GAAAF} without <i>rgsP</i> stop codon	This work
pABC- <i>rgsP</i> _{GAAAF} - <i>3×flag</i>	pABC- <i>rgsP</i> _{GAAAF} - <i>egfp</i> carrying <i>3×flag</i> in place of <i>egfp</i>	This work
pABC- <i>rgsP</i> _{AXXA}	pABC- <i>rgsP</i> R609A and D612A mutations	This work
pABC- <i>rgsP</i> _{AXXA} - <i>egfp</i>	pABC- <i>rgsP</i> _{AXXA} without <i>rgsP</i> stop codon	This work
pABC- <i>rgsP</i> _{AXXA} - <i>3×flag</i>	pABC- <i>rgsP</i> _{AXXA} - <i>egfp</i> carrying <i>3×flag</i> in place of <i>egfp</i>	This work
pABC- <i>rgsP</i> _{ΔEAL}	pABC- <i>rgsP</i> with deletion of <i>rgsP</i> (AA ₇₁₆₋₉₇₀)	This work
pABC- <i>rgsP</i> _{ΔEAL} - <i>egfp</i>	pABC- <i>rgsP</i> _{ΔEAL} without <i>rgsP</i> stop codon	This work
pABC- <i>rgsP</i> _{ΔEAL} - <i>3×flag</i>	pABC- <i>rgsP</i> _{ΔEAL} - <i>egfp</i> carrying <i>3×flag</i> in place of <i>egfp</i>	This work
pABC- <i>rgsP</i> _{ΔGGDEF}	pABC- <i>rgsP</i> with deletion of <i>rgsP</i> (AA ₅₄₁₋₆₉₇)	This work
pABC- <i>rgsP</i> _{ΔGGDEF} - <i>egfp</i>	pABC- <i>rgsP</i> _{ΔGGDEF} without <i>rgsP</i> stop codon	This work
pABC- <i>rgsP</i> _{ΔGGDEF} - <i>3×flag</i>	pABC- <i>rgsP</i> _{ΔGGDEF} - <i>egfp</i> carrying <i>3×flag</i> in place of <i>egfp</i>	This work
pABC- <i>rgsP</i> _{ΔGGDEFΔEAL}	pABC- <i>rgsP</i> with deletion of <i>rgsP</i> (AA ₅₄₁₋₉₇₀)	This work
pABC- <i>rgsP</i> _{ΔGGDEFΔEAL} - <i>egfp</i>	pABC- <i>rgsP</i> _{ΔGGDEFΔEAL} without <i>rgsP</i> stop codon	This work
pABC- <i>rgsP</i> _{ΔGGDEFΔEAL} - <i>3×flag</i>	pABC- <i>rgsP</i> _{ΔGGDEFΔEAL} - <i>egfp</i> carrying <i>3×flag</i> in place of <i>egfp</i>	This work
pABC- <i>rgsP</i> _{ΔPAS}	pABC- <i>rgsP</i> with deletion of <i>rgsP</i> (AA ₄₂₃₋₅₂₄)	This work
pABC- <i>rgsP</i> _{ΔPAS} - <i>egfp</i>	pABC- <i>rgsP</i> _{ΔPAS} without <i>rgsP</i> stop codon	This work
pABC- <i>rgsP</i> _{ΔPAS} - <i>3×flag</i>	pABC- <i>rgsP</i> _{ΔPAS} - <i>egfp</i> carrying <i>3×flag</i> in place of <i>egfp</i>	This work
pABC- <i>rgsP</i> _{ΔPASΔGGDEFΔEAL}	pABC- <i>rgsP</i> with deletion of <i>rgsP</i> (AA ₄₁₇₋₉₇₀)	This work
pABC- <i>rgsP</i> _{ΔPASΔGGDEFΔEAL} - <i>egfp</i>	pABC- <i>rgsP</i> _{ΔPASΔGGDEFΔEAL} without <i>rgsP</i> stop codon	This work
pABC- <i>rgsP</i> _{ΔPASΔGGDEFΔEAL} - <i>3×flag</i>	pABC- <i>rgsP</i> _{ΔPASΔGGDEFΔEAL} - <i>egfp</i> carrying <i>3×flag</i> in place of <i>egfp</i>	This work
pABC- <i>rgsP</i> _{Δ7TMR-DISMED2}	pABC- <i>rgsP</i> with deletion of <i>rgsP</i> (AA ₄₉₋₁₈₃)	This work
pABC- <i>rgsP</i> _{Δ7TMR-DISMED2} - <i>egfp</i>	pABC- <i>rgsP</i> _{Δ7TMR-DISMED2} without <i>rgsP</i> stop codon	This work
pABC- <i>rgsP</i> _{Δ7TMR-DISMED2} - <i>3×flag</i>	pABC- <i>rgsP</i> _{Δ7TMR-DISMED2} - <i>egfp</i> carrying <i>3×flag</i> in place of <i>egfp</i>	This work
pABC- <i>rgsP</i> _{Δ7TMR-DISMED2Δ7TMR-DISM_7TM}	pABC- <i>rgsP</i> with deletion of <i>rgsP</i> (AA ₄₉₋₃₆₃)	This work
pABC- <i>rgsP</i> _{Δ7TMR-DISMED2Δ7TMR-DISM_7TM} - <i>egfp</i>	pABC- <i>rgsP</i> _{Δ7TMR-DISMED2Δ7TMR-DISM_7TM} without <i>rgsP</i> stop codon	This work
pABC- <i>rgsP</i> _{Δ7TMR-DISMED2Δ7TMR-DISM_7TM} - <i>3×flag</i>	pABC- <i>rgsP</i> _{Δ7TMR-DISMED2Δ7TMR-DISM_7TM} - <i>egfp</i> carrying <i>3×flag</i> in place of <i>egfp</i>	This work
pR- <i>rgsP</i>	pR- <i>egfp</i> carrying <i>rgsP</i> and 114 bp <i>rgsP</i> upstream region	This work
pR- <i>rgsP-3×flag</i>	pR- <i>rgsP</i> without <i>rgsP</i> stop codon and carrying <i>3×flag</i>	This work
pR- <i>rgsP</i> _{AAL}	pR- <i>rgsP</i> containing E746A mutation	This work
pR- <i>rgsP</i> _{GAAAF}	pR- <i>rgsP</i> containing G619A, D620A and Q621A mutations	This work
pR- <i>rgsP</i> _{AXXA}	pR- <i>rgsP</i> containing R609A and D612A mutations	This work
pR- <i>rgsP</i> _{ΔEAL}	pR- <i>rgsP</i> with deletion of <i>rgsP</i> (AA ₇₁₆₋₉₇₀)	This work
pR- <i>rgsP</i> _{ΔEAL} - <i>3×flag</i>	pR- <i>rgsP</i> _{ΔEAL} without <i>rgsP</i> stop codon and carrying <i>3×flag</i>	This work
pR- <i>rgsP</i> _{ΔGGDEF}	pR- <i>rgsP</i> with deletion of <i>rgsP</i> (AA ₅₄₁₋₆₉₇)	This work
pR- <i>rgsP</i> _{ΔGGDEF} - <i>3×flag</i>	pR- <i>rgsP</i> _{ΔGGDEF} without <i>rgsP</i> stop codon and carrying <i>3×flag</i>	This work
pR- <i>rgsP</i> _{ΔGGDEFΔEAL}	pR- <i>rgsP</i> with deletion of <i>rgsP</i> (AA ₅₄₁₋₉₇₀)	This work
pR- <i>rgsP</i> _{ΔGGDEFΔEAL} - <i>3×flag</i>	pR- <i>rgsP</i> _{ΔGGDEFΔEAL} without <i>rgsP</i> stop codon and carrying <i>3×flag</i>	This work

pR- <i>rgsP</i> _{ΔPAS}	pR- <i>rgsP</i> with deletion of <i>rgsP</i> (AA423-524)	This work
pR- <i>rgsP</i> _{ΔPAS} -3× <i>flag</i>	pR- <i>rgsP</i> _{ΔPAS} without <i>rgsP</i> stop codon and carrying 3× <i>flag</i>	This work
pR- <i>rgsP</i> _{ΔPASΔGGDEFΔEAL}	pR- <i>rgsP</i> with deletion of <i>rgsP</i> (AA423-970)	This work
pR- <i>rgsP</i> _{ΔPASΔGGDEFΔEAL} -3× <i>flag</i>	pR- <i>rgsP</i> _{ΔPASΔGGDEFΔEAL} without <i>rgsP</i> stop codon and carrying 3× <i>flag</i>	This work
pR- <i>rgsP</i> _{Δ7TMR-DISMED2}	pR- <i>rgsP</i> with deletion of <i>rgsP</i> (AA49-183)	This work
pR- <i>rgsP</i> _{Δ7TMR-DISMED2} -3× <i>flag</i>	pR- <i>rgsP</i> _{Δ7TMR-DISMED2} without <i>rgsP</i> stop codon and carrying 3× <i>flag</i>	This work
pR- <i>rgsP</i> _{Δ7TMR-DISMED2Δ7TMR-DISM_7TM}	pR- <i>rgsP</i> with deletion of <i>rgsP</i> (AA49-363)	This work
pR- <i>rgsP</i> _{Δ7TMR-DISMED2Δ7TMR-DISM_7TM} -3× <i>flag</i>	pR- <i>rgsP</i> _{Δ7TMR-DISMED2Δ7TMR-DISM_7TM} without <i>rgsP</i> stop codon and carrying 3× <i>flag</i>	This work
pR-P _{tau} - <i>rgsP</i> _{At}	pR-P _{tau} carrying <i>Atu0784</i>	This work
pR-P _{tau} - <i>rgsP</i> _{Re}	pR-P _{tau} carrying <i>RHE_CH00976</i>	This work
pR-P _{tau} - <i>rgsP</i> _{Sm}	pR-P _{tau} carrying <i>SMc00074</i>	This work
pR-P _{tau} - <i>rgsM</i> _{At}	pR-P _{tau} carrying <i>Atu4178</i>	This work
pR-P _{tau} - <i>rgsM</i> _{Re}	pR-P _{tau} carrying <i>RHE_CH03752</i>	This work
pR-P _{tau} - <i>rgsM</i> _{Sm}	pR-P _{tau} carrying <i>SMc02432</i>	This work
pSRKKm- <i>rgsM</i> - <i>phoA</i>	pSRKKm carrying <i>rgsM</i> fused to <i>phoA</i> _{Ec} (AA27-471)	This work
pSRKKm- <i>rgsM</i> ₁₋₆₆ - <i>phoA</i>	pSRKKm carrying <i>rgsM</i> (AA1-66) fused to <i>phoA</i> _{Ec} (AA27-471)	This work
pSRKKm- <i>rgsM</i> ₆₀₋₆₄₆ - <i>phoA</i>	pSRKKm carrying <i>rgsM</i> (AA60-646) fused to <i>phoA</i> _{Ec} (AA27-471)	This work
pWBT- <i>rgsM</i>	pWBT carrying <i>rgsM</i>	This work
pWBT- <i>rgsM</i> -3× <i>flag</i>	pWBT- <i>rgsM</i> without <i>rgsM</i> stop codon and carrying 3× <i>flag</i>	This work
pWBT- <i>rgsM</i> _{H510A}	pWBT- <i>rgsM</i> containing H510A mutation	This work
pWBT- <i>rgsM</i> _{H510A} -3× <i>flag</i>	pWBT- <i>rgsM</i> _{H510A} without <i>rgsM</i> stop codon and carrying 3× <i>flag</i>	This work
pWH844- <i>rgsP</i> _{7TMR-DISMED2}	pWH844 carrying <i>rgsP</i> (AA38-194)	This work
pWH844- <i>rgsP</i> _{PAS-GGDEF}	pWH844 carrying <i>rgsP</i> (AA390-715)	This work
pWH844- <i>rgsP</i> _{PAS-GGDEF-EAL-AAL}	pWH844- <i>SMc00074</i> ₃₉₀₋₉₇₀ containing E746A mutation	This work
pWH844- <i>rgsM</i> ₅₇₋₆₄₆	pWH844 carrying <i>rgsM</i> (AA57-646)	This work
pWH844- <i>rgsM</i> ₂₆₀₋₆₄₆	pWH844 carrying <i>rgsM</i> (AA260-646)	This work
Integrative plasmids		
pK18mob2- <i>pleD</i> - <i>egfp</i>	pK18mob2- <i>egfp</i> carrying 3' portion of <i>pleD</i>	[2]
pG18mob- <i>rgsP</i> -3× <i>flag</i>	pG18mob-3× <i>flag</i> carrying 3' portion of <i>rgsP</i>	This work
pG18mob- <i>rgsM</i> -3× <i>flag</i>	pG18mob-3× <i>flag</i> carrying 3' portion of <i>rgsM</i>	This work
pK18mob2- <i>rgsP</i> - <i>egfp</i>	pK18mob2- <i>egfp</i> carrying 3' portion of <i>rgsP</i>	This work
pK18mob2- <i>rgsP</i> _{At} - <i>egfp</i>	pK18mob2- <i>egfp</i> carrying 3' portion of <i>Atu0784</i>	This work
pK18mob2- <i>rgsP</i> _{Re} - <i>egfp</i>	pK18mob2- <i>egfp</i> carrying 3' portion of <i>RHE_CH00976</i>	This work
pK18mob2-P _{lac} - <i>rgsM</i>	pK18mob2 carrying 5' portion of <i>rgsM</i>	This work
pK18mob2-P _{lac-T5} - <i>rgsP</i>	pK18mob2 carrying T5 promoter, a Shine-Dalgarno sequence and 5' portion of <i>rgsP</i>	This work
pK18mobsacB- <i>rgsP</i> -3× <i>flag</i>	pK18mobsacB carrying 3' portion of <i>rgsP</i> excluding the stop codon, 3× <i>flag</i> and <i>rgsP</i> downstream fragment	This work
pK18mobsacB- <i>rgsM</i> -3× <i>flag</i>	pK18mobsacB carrying 3' portion of <i>rgsM</i> excluding the stop codon, <i>mCherry</i> and <i>rgsM</i> downstream fragment	This work
pK18mobsacB- <i>rgsP</i> - <i>egfp</i>	pK18mobsacB carrying 3' portion of <i>rgsP</i> excluding the stop codon, <i>egfp</i> and <i>rgsP</i> downstream fragment	This work
pK18mobsacB- <i>rgsP</i> - <i>mCherry</i>	pK18mobsacB carrying 3' portion of <i>rgsP</i> excluding the stop codon, <i>mCherry</i> and <i>rgsP</i> downstream fragment	This work
pK18mobsacB- <i>mVenus</i> - <i>rgsM</i>	pK18mobsacB carrying 5' portion of <i>rgsM</i> excluding the start codon, <i>mVenus</i> and <i>rgsM</i> upstream fragment	This work
pK18mobsacB-3× <i>flag</i> - <i>mucR</i>	pK18mobsacB carrying <i>mucR</i> excluding the start codon, 3× <i>flag</i> and <i>mucR</i> upstream fragment	This work
pK19mob2ΩHMB- <i>rgsM</i>	pK19mob2ΩHMB carrying internal portion of <i>rgsM</i>	This work

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