Table S3. Bacterial strains and plasmids

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| **Strain or plasmid** | **Relevant characteristics**a | **Source or reference** |
| *E. coli* strains |  |  |
| TOP10 | F- *mcr*A Δ(*mrr-hsd*RMS-*mcr*BC) φ80*lac*ZΔM15 Δ*lac*X74 *rec*A1 *ara*D139 Δ(*araleu*) 7697 *gal*U *gal*K *rps*L (StrR) *end*A1 *nup*G | Invitrogen (Carlsbad, CA) |
| S17-1 | *recA* RP4-2-Tc::Mu-Km::Tn7  | (58) |
| *P. syringae* strains |  |  |
| *P. syringae* B728a | Wild type, RfR, NFTR | (56) |
| *flgK* | *P. syringae* B728a with a *flgK* deletion, RfR,NFTR, KmR | A. Burch (unpublished) |
| *flgM* | *P. syringae* B728a with a *flgM* deletion, RfR, NFTR | This work |
| *gacS* | *P. syringae* B728a with a *gacS* deletion, RfR, NFTR | D. Gross (unpublished) |
| *salA* | *P. syringae* B728a with a *salA* deletion, RfR, NFTR | D. Gross (unpublished) |
| Plasmids |  |  |
| p519nGFP | Broad host range vector, GFP+, KmR | (69) |
| p519empty | p519nGFP with GFP removed | This work |
| p519Mcomp | p519n harboring the *flgM* complementing cassette  | This work |
| pFLP2Ω | bhr vector expressing the Flp-recombinase, SpR | (59) |
| pTOK2T | Mobilizable, suicide vector, TcR | (27) |
| p*flgM*-KO | pTOK2T harboring the *flgM*-knock out cassette, KmR, TcR | This work |
| pKD13 | Source of kan-FRT fragment | (66) |
| pP*fliC-gfp*  | pPROBE-GT harboring the *fliC* promoter, GmR | (59) |
| pP*syfA-gfp* | pPROBE-OT harboring the *syfA* promoter, SpR | (20) |

a Rf, rifampicin; Gm, gentimicin; Sp, spectinomycin; Km, kanamycin; Tc, tetracycline; NFT, nitrofurantoin