**Table S1. Strains and plasmids used**

| Strain or plasmid | Description | Reference or source |
|---|---|---|
| **Strains** | | |
| ***E. coli*** | | |
| DH5α | *E. coli* cloning strain | Gibco-BRL |
| ***P.fluorescens*** | | |
| F113 | *P. fluorescens* F113 wild-type, $Rif^R$ | [63] |
| *vfr* ⁻ | F113 *vfr* ⁻, $Rif^R$ $Km^R$ | This study |
| *gacA* ⁻ | F113*gacA* ⁻, $Rif^R$ $Km^R$ | [32] |
| *gacS* ⁻ | F113*gacS* ⁻, $Rif^R$ $Km^R$ | [32] |
| *sadB* ⁻ | F113*sadB* ⁻, $Rif^R$ $Km^R$ | [33] |
| *algU* ⁻ | F113*algU* ⁻, $Rif^R$ $Km^R$ | This study |
| *amrZ* ⁻ | F113*amrZ* ⁻, $Rif^R$ $Km^R$ | This study |
| *algU* ⁻ *amrZ* ⁻ | F113*algU* ⁻ *amrZ* ⁻, $Rif^R$ $Km^R$ $Gm^R$ | This study |
| *gacS* ⁻*amrZ* ⁻ | F113*gacS* ⁻*amrZ* ⁻, $Rif^R$ $Km^R$ $Gm^R$ | This study |
| *algU* ⁻*sadB* ⁻ | F113*algU* ⁻*sadB* ⁻, $Rif^R$ $Km^R$ $Gm^R$ | This study |
| *amrZ* ⁻ *sadB* ⁻ | F113*amrZ* ⁻ *sadB* ⁻, $Rif^R$ $Km^R$ $Gm^R$ | This study |
| *gacS* ⁻ *sadB* ⁻ | F113*gacS* ⁻ *sadB* ⁻, $Rif^R$ $Km^R$ $Gm^R$ | [33] |
| **Plasmids** | | |
| pVIK107 | Suicide vector, $Km^R$ | [64] |
| pK19*mobsacB* | pUC18 derivative *lacZ mob* site *sacB*, $Km^R$ | [65] |
| pG18*mob*2 | Suicide vector, $Gm^R$ | [66] |
| pVLT31 | IPTG-inducible expression vector , $Tet^R$ | [67] |
| pRK600 | Helper plasmid, $Cm^R$ | [68] |
| pBG1529 | *vfr* fragment in pVIK107, $Km^R$ | This study |
| pBG1748 | pVLT31 derivative containing the *rsmA* gene (p*rsmA*), $Tet^R$ | This study |
| pBG1749 | pVLT31 derivative containing the *rsmE* gene (p*rsmE*), $Tet^R$ | This study |
| pBG1950 | pVLT31 derivative containing the *rsmI* gene (p*rsmI*), $Tet^R$ | This study |
| pBG1948 | pVLT31 derivative containing the *rsmX* sRNA (p*rsmX*), $Tet^R$ | This study |
| pBG1949 | pVLT31 derivative containing the *rsmY* sRNA (p*rsmY*), $Tet^R$ | This study |
| pBG1772 | pVLT31 derivative containing the *rsmZ* sRNA (p*rsmZ*), $Tet^R$ | This study |
| pBG1759 | pVLT31 derivative containing the *amrZ* gene (p*amrZ*), $Tet^R$ | This study |
| pBG1840 | pVLT31 derivative containing the *rsmA-HA* fusion, $Tet^R$ | This study |