

**Supplementary Table S3. Bacterial strains used in this study.**

Strains	Relevant characteristics	Source
<b><i>Escherichia coli</i></b>		
NEB5 $\alpha$	cloning strain; <i>fhuA2</i> $\Delta$ ( <i>argF-lacZ</i> )U169 <i>phoA glnV44</i> $\Phi$ 80 $\Delta$ ( <i>lacZ</i> )M15 <i>gyrA96 recA1 relA1 endA1 thi-1 hsdR17</i>	New England BioLabs
ccdB Survival™ 2 T1R	F <sup>-</sup> <i>mcrA</i> $\Delta$ ( <i>mrr-hsdRMS-mcrBC</i> ) $\Phi$ 80 <i>lacZ</i> $\Delta$ M15 $\Delta$ <i>lacX74 recA1 ara</i> $\Delta$ 139 $\Delta$ ( <i>ara-leu</i> )7697 <i>galU galK rpsL endA1 nupG fhuA::IS2</i> , Sm <sup>r</sup>	Invitrogen
S17.1 ( $\lambda_{pir}$ )	conjugation donor; F <sup>-</sup> RP4-2-Tc::Mu <i>aphA::Tn7 recA</i> $\lambda_{pir}$ lysogen, Sm <sup>r</sup> , Tc <sup>r</sup>	(14)
BL21 (DE3)	expression strain; <i>fhuA2 [lon] ompT gal</i> ( $\lambda$ DE3) [ <i>dcm</i> ] $\Delta$ <i>hsdS</i>	New England BioLabs
BTEc314	BL21 (DE3) $\Delta$ <i>eco</i> pBT402; Ap <sup>r</sup>	this study
<b><i>Pseudomonas aeruginosa</i></b>		
PAO1	Wild-type	(15)
BTPa238	PAO1 with <i>eco</i> driven by an inducible <i>araC</i> -P <sub>BAD</sub> promoter integrated at attTn7 site; Gm <sup>r</sup>	this study
JJH499	PAO1 $\Delta$ <i>pslD</i>	(16)
WFPA801	PAO1 with the promoter of <i>psl</i> replaced with <i>araC</i> -P <sub>BAD</sub> promoter	(17)
BTPa188	PAO1 $\Delta$ <i>eco</i>	this study
BTPa284	JJH499 with <i>eco</i> driven by an inducible <i>araC</i> -P <sub>BAD</sub> promoter integrated at attTn7 site; Gm <sup>r</sup>	this study
BTPa369	WFPA801 $\Delta$ <i>eco</i>	this study
BTPa446	BTPa369 with <i>eco</i> driven by an inducible <i>araC</i> -P <sub>BAD</sub> promoter integrated at attTn7 site; Gm <sup>r</sup>	this study
BTPa512	BTPa188 with <i>eco</i> driven by its native promoter integrated at the attTn7 site; Gm <sup>r</sup>	this study
BTPa728	JJH499 $\Delta$ <i>eco</i>	this study
E2	Environmental isolate from a tomato plant (Gainesville, FL)	(18)
MSH3	Environmental isolate from water (Spirit Lake, WA)	(18)
MSH10	Environmental isolate from water (Spirit Lake, WA)	(18)
CF18	Clinical isolate from a cystic fibrosis patient (Jackson, MS)	(18)
CF127	Clinical isolate from a cystic fibrosis patient (Denver, CO)	(18)
JJ692	Clinical isolate from a UTI (Minneapolis, MN)	(18)
19660	Clinical isolate from a cornea/ocular infection (Berkeley, CA)	(18)
T56593	Clinical isolate from an ear infection (Winston-Salem, NC)	(19)
X13273	Clinical isolate from a blood infection (Seattle, WA)	(18)