|  |  |  |
| --- | --- | --- |
| Strain | Description | Reference |
| PAO1 | *P. aeruginosa* wild-type laboratory strain | [[1](#_ENREF_1)] |
| PAO1∆pslAB | Non-polar disruption of pslAB in PAO1 | [[2](#_ENREF_2)] |
| PAO1∆algD | *algD*::*tet* in PAO1 | [[3](#_ENREF_3)] |
| PAO1∆pelA | markerless deletion of *pelA* in PAO1 | [[4](#_ENREF_4)] |
| PAO1-PBAD*psl* | Chromosomal psl regulated by inducible araC-pBAD | [[5](#_ENREF_5)] |
| PA14 | *P. aeruginosa* wild-type laboratory strain | [[6](#_ENREF_6)] |
| CF127 | *P. aeruginosa* cystic fibrosis isolate | [[7](#_ENREF_7)] |
| EMG2 | *E. coli* K12 wild-type laboratory strain | [[8](#_ENREF_8)] |
| UAMS-1 | *S. aureus* osteomyelitis isolate | [[9](#_ENREF_9)] |

**Table S1.** Strains used in this study.

**Table S2.** Antibiotics used in this study.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Antibiotic name | Formula |  Molecular weight (g/mol) | Net charge | References |
| Colistin (Polymyxin E) | C53H102N16O17S | 1267.6 | positive | [[10](#_ENREF_10)] |
| Polymyxin B | C56H100N16O17S | 1301.56  | positive | [[10](#_ENREF_10)] |
| Tobramycin | C18H37N5O9 | 467.51 | positive | [[11](#_ENREF_11)] |
| Ciprofloxacin | C17H18FN3O3 | 331.346 | negative | [[12](#_ENREF_12)] |

**Supporting References**

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