

Table S1. Strain table

Strain	genotype	plasmid
<i>E. coli</i> BL21	wt	pET15b- <i>bqsR</i>
<i>P. aeruginosa</i> PA14	wt	
<i>P. aeruginosa</i> PA14	wt	pMQ72
<i>P. aeruginosa</i> PA14	$\Delta bqsR$	pMQ72
<i>P. aeruginosa</i> PA14	wt	
<i>P. aeruginosa</i> PA14	$\Delta bqsR$	
<i>P. aeruginosa</i> PA14	$\Delta bqsS$	
<i>P. aeruginosa</i> PA14	$\Delta bqsRS$	
<i>P. aeruginosa</i> PA14	$\Delta bqsR\Omega gImS-pbqs-bqsR$	
<i>P. aeruginosa</i> PA14	$\Delta bqsSgImS-pbqs-bqsS$	
<i>P. aeruginosa</i> PA14	$\Delta bqsRS\Omega gImS-pbqs-bqsRS$	
<i>P. aeruginosa</i> PA14	$\Delta bqsR\Omega gImS-ptrc-bqsR$	
<i>P. aeruginosa</i> PA14	$\Delta bqsR\Omega gImS-ptrc-bqsR-D51E$	
<i>P. aeruginosa</i> PA14	$\Delta bqsR\Omega gImS-ptrc-bqsR-D51A$	
<i>P. aeruginosa</i> PA14	$\Delta bqsS\Omega gImS-pbqs-bqsS-$ <i>E45A/E48A</i>	
<i>P. aeruginosa</i> PA14	$\Delta bqsS\Omega gImS-pbqs-bqsS-$ <i>E45S/E48S</i>	
<i>P. aeruginosa</i> PA14	$\Delta bqsS\Omega gImS-pbqs-bqsS-R44A$	
<i>P. aeruginosa</i> PA14	$\Delta bqsS\Omega gImS-pbqs-bqsS-R44H$	