

Supplementary Materials:

Table T1: Strains used in this study

Strains	Descriptions	Source
MG1655	<i>E. coli</i> MG1655 wild type	Laboratory stock
$\Delta phoP$	$\Delta phoP::kan$	Gift from Prof. J Gowrishankar, CDFD, Hyderabad, India
Δhfq	$\Delta hfq::kan$	Gift from Prof. J Gowrishankar, CDFD, Hyderabad, India
$\Delta rpoS$	$\Delta rpoS::kan$	Gift from Prof. Umesh Varshney, IISc, Bengaluru, India
P1 Phage	P1 vir	Laboratory stock

Table T2: Oligonucleotides used in this study

Name	Sequence (5' – 3')
<i>phoP</i> FP	ATGCGCGTACTGGTTGTTGAAG
<i>phoP</i> RP	AATCGGCAGTGAAACATCGTTG
5S RNA FP	TGCCTGGCGGCAGTAG
5S RNA RP	ATGCCTGGCAGTTCCTACTC

<i>ryjB</i> FP for <i>in vitro</i> transcription	TAA TAC GAC TCA CTA TAG GGT CAT CCG TCG TTG ACT CCA
<i>ryjB</i> FP	TCA TCC GTC GTT GAC TCC A
<i>ryjB</i> RP	CCT TCT GCG ATC CCT GCC GC
<i>sgcA</i> FP	ATGATTAACGATATTAATGGGTACAGGCA
<i>sgcA</i> RP	TCTGGTCGGGCGTGAGGCAA
Cloning <i>ryjB</i> FP	CCAAGCTTTCATCCGTCGTTGACTCCAT
Cloning <i>ryjB</i> RP	GGATCCCCTTCTGCGATCCCT
Cloning <i>phoP</i> FP	CCCAAGCTTATGCGCGTACTGGTTGTT
Cloning <i>phoP</i> RP	CGCGGATCCTCAGCGCAATTCGAACAG
F1	CTTCTCATCGTCATCCTTGTAATCGATATCATGATCTTTATAATC CATATGAATATCCTCCTTA
F2	AACTTTAAGGTGGTGACGTAACAACGCATTGTCTTCAACCAGT ACGCGCACATAATCGCGTTACACTATTTTAATAATTAAGACAG GGAGAAATAAAAATG TGTGTAGGCTGGAGCTGCTTC
RyjB probe	Cy5-CCT TCT GCG ATC CCT GCC GC