SUPPLEMENTARY TABLE

1) List of primers used in this study.

Primers	Sequence	Reference
***phoR* A400T fwd**	5′ CCTCGAGGTCACCGATGACGGTCCGG 3′	This study (cloning primer)
***phoR* A400T rvs**	5′ CCGGACCGTCATCGGTGACCTCGAGG 3′	
***phoPR* pCV fwd**	5′ GATCCATATGTCAGGGCGGCCCTGGCACAACTGGC 3′	This study (cloning primer)
***phoPR* pCV rvs**	5′ CCGAAGCTTCCGGTCCATCGGCCCGT 3′	
***aprA* prom fwd**	5′ GCCGCACTGACGCTGATGATCC 3′	(1)
***aprA* prom rvs**	5′ CTCTGTCCCCCTTCCGAGCC 3′	
***pks2* fwd**	5′ GTTGTGGAAGGCGTTGTTAC 3′	(2)
***pks2* rvs**	5′ GTCGTAGAACTCGTCGCAAT 3′	
***phoP rt* fwd**	5′ AGACCCACGAAGTGTGGAAG 3′	(3)
***phoP rt* rvs**	5′ CGTGGTCGAGAATCTTAGGC 3′	
***phoR rt* fwd**	5′ GGACCCCTACCCTGGTATA 3′	(3)
***phoR rt* rvs**	5′ ATGGCAGTGTTGTCGTTGAG 3′	
***16s* rRNA rt fwd**	5′ ACGCGAAGAACCTTACCTGG 3′	(4)
***16s* rRNA rt rvs**	5′ CACCTTCCTCCGAGTTGACC 3′	

2) List of Plasmids used in this study

Plasmids	Source	Reference
Rv0757, PhoP cloned in pPROEx-HT vector	Lab collection	(5)
Rv0758, PhoR cloned in pPROEx-HT vector	Lab collection	
pProEx-HT PhoR' A400T	Lab collection	This study
pCV125	Lab collection	(6)
pCV125- *phoPR*	Lab collection	This study
pCV125- *phoPR'* A400T	Lab collection	This study
aprA-egfp2-mCherry	Gift	(7)

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