

Table S3. The BpeEF-OprC efflux pump is required for increased folate inhibitor resistance in laboratory strains and clinical isolates.

Strain	Minimal Inhibitory Concentration ($\mu\text{g/ml}$)											
	<i>bpeE⁺F⁺-oprC⁺</i>			Δ (<i>bpeEF-oprC</i>)			Δ (<i>bpeEF-oprC</i> :: mini-Tn7T- <i>P_{tac}</i> - <i>bpeEF-oprC</i>)			Δ (<i>bpeEF-oprC</i> :: mini-Tn7T- <i>P_{tac}</i> - <i>bpeEF-oprC</i> + 1 mM IPTG ²)		
	TMP ¹	SMX ¹	SXT	TMP	SMX	SXT	TMP	SMX	SXT	TMP	SMX	SXT
Bp82.191	≥ 32	≥ 1024	4	1.5	8	0.125	1.5	12	0.125	12	16	0.5
Bp82.193	≥ 32	≥ 1024	3	1.5	6	0.094	1	6	0.094	6	8	0.5
Bp82.199	≥ 32	≥ 1024	2	1.5	6	0.125	1.5	12	0.125	8	24	0.75
Bp82.202	≥ 32	≥ 1024	6	1.5	6	0.125	1.5	16	0.125	12	24	0.5
Bp82.204	≥ 32	≥ 1024	4	2	8	0.125	1.5	12	0.125	6	16	0.5
Bp82.207	≥ 32	≥ 1024	2	1.5	12	0.125	1.5	16	0.125	8	24	0.5
1374a	≥ 32	≥ 1024	4	1.5	8	0.125	-	-	-	-	-	-
5041a	≥ 32	≥ 1024	4	16	16	0.19	-	-	-	-	-	-

¹ The detection limit for the Etetest[®] assay is 32 $\mu\text{g/ml}$ for TMP and 1024 $\mu\text{g/ml}$ for SMX.

²IPTG, isopropyl- β -D-thiogalactopyranoside.