

Table S2. Antimicrobial susceptibilities resulting from BpeT and BpeS overexpression

Strain and Relevant Genotype ¹	Minimum Inhibitory Concentration (µg/ml)		
	TMP ²	SMX ²	SXT
Bp82	0.75	4	0.094
Bp82.189 $\Delta bpeT$ ³	1	8	0.094
Bp82.187 $\Delta bpeT PI-bpeT$	16	128	1
Bp82.289 $\Delta bpeS PI-bpeS_{WT}$	0.75	6	0.094
Bp82.288 $\Delta bpeS \Delta bpeT PI-bpeS_{WT}$	0.38	4	0.125
Bp82.320 $\Delta bpeS PI-bpeS_{K267T}$	≥ 32	≥ 1024	6
Bp82.321 $\Delta bpeS \Delta bpeT PI-bpeS_{K267T}$	≥ 32	≥ 1024	6
Bp82.310 $\Delta bpeS PI-bpeS_{P29S}$	≥ 32	≥ 1024	6
Bp82.311 $\Delta bpeS \Delta bpeT PI-bpeS_{P29S}$	≥ 32	≥ 1024	6

¹All strains are based on Bp82 except Bp82.187 and Bp82.189, which are derived from $\Delta(amrAB-oprA) \Delta(bpeAB-oprB)$ strain Bp82.87 (**Supplementary Table S1**). Bp82.87 was employed to enable selection for the gentamicin resistance marker contained of the mini-Tn7 element used for chromosomal integration of the *PI-bpeT* construct.

²The detection limit for the Etest[®] assay is 32 µg/ml for Tmp and 1024 µg/ml for SMX.

³Empty vector control.