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2 **Figure S1. Relative abundance of *cpxP* mRNA produced from plasmid constructs.** Plasmid

3 carrying $\Delta cpxP::kan$ strains were grown to mid-log phase. Total RNA was isolated (RNeasy,

4 Qiagen) and used to prepare cDNA. qRT-PCR was performed using primers *cpxP*_qRT_F (5'-

5 ctctgttaatgtagcgaactgg-3') and *cpxP*_qRT_R (5'-attcgttgatgatttctcgttt-3')

6 that amplify a 208 bp product within the *cpxP* ORF. Fold-change was calculated by the $\Delta\Delta C_t$

7 method. Data represent two biological replicates.

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