

Description of Additional Supplementary Files:

Supplementary Data 1: EF-G resistance variants across pathogens: Amino acid substitutions in EF-G from diverse pathogens that evolved under aminoglycoside selection (blue) or were identified in clinical isolates (red). Corresponding aminoglycosides and PubMed references are listed. The sequences are aligned to the EF-G sequence from *E. coli* MG1655.