A. Log$_2$MIC of *E. coli* mdoG mutants in Rifampicin

B. Growth rates of *E. coli* mdoG mutants in Rifampicin

C. Log$_2$MIC of *E. coli* mdoH mutants in Rifampicin

D. Growth rates of *E. coli* mdoH mutants in Rifampicin

E. Log$_2$MIC of *S. enterica* mdoH mutants in Rifampicin

F. Growth rates of *S. enterica* mdoH mutants in Rifampicin
S3 fig. Impact of mdoG and mdoH mutations on MICs and growth rates in rifampicin-resistant evolved E. coli and S. enterica. Each data point represents the average MIC for three isolates obtained from a single population. For each species- culture type combination, there are six populations total, and the statistical comparisons represent MIC comparisons between populations with wild type vs. mutant alleles. A. MIC of mdoG wild-type vs. mutant E. coli isolates. B. Monoculture and co-culture growth rates of mdoG wild-type vs. mutant E. coli isolates. C. MIC of mdoH wild-type vs. mutant E. coli isolates. D. Monoculture and co-culture growth rates of mdoH wild-type vs. mutant E. coli isolates. E. MIC of mdoH wild-type vs. mutant S. enterica isolates. F. Monoculture and co-culture growth rates of mdoH wild-type vs. mutant S. enterica isolates.