

FIG S1. Construction of gerG (CD0311) and sleC mutants. (A) Schematic of the Targetron-based disruption of gerG in JIR8094 and $630\Delta erm\Delta pyrE$ (gerG::ermB) and deletion of gerG

 $(\Delta ger G)$ in 630 $\Delta erm\Delta pyr E$. (B) Colony PCR of sle C::erm B and $\Delta sle C$ constructed in 630 $\Delta erm\Delta pyr E$. The group II intron is ~2 kB.