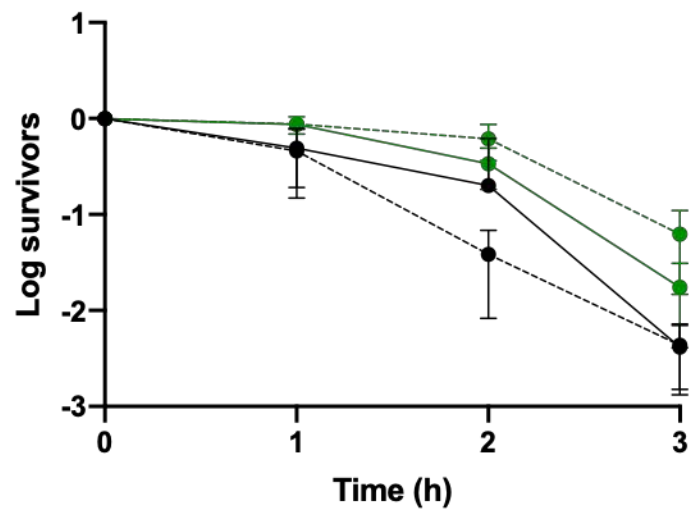
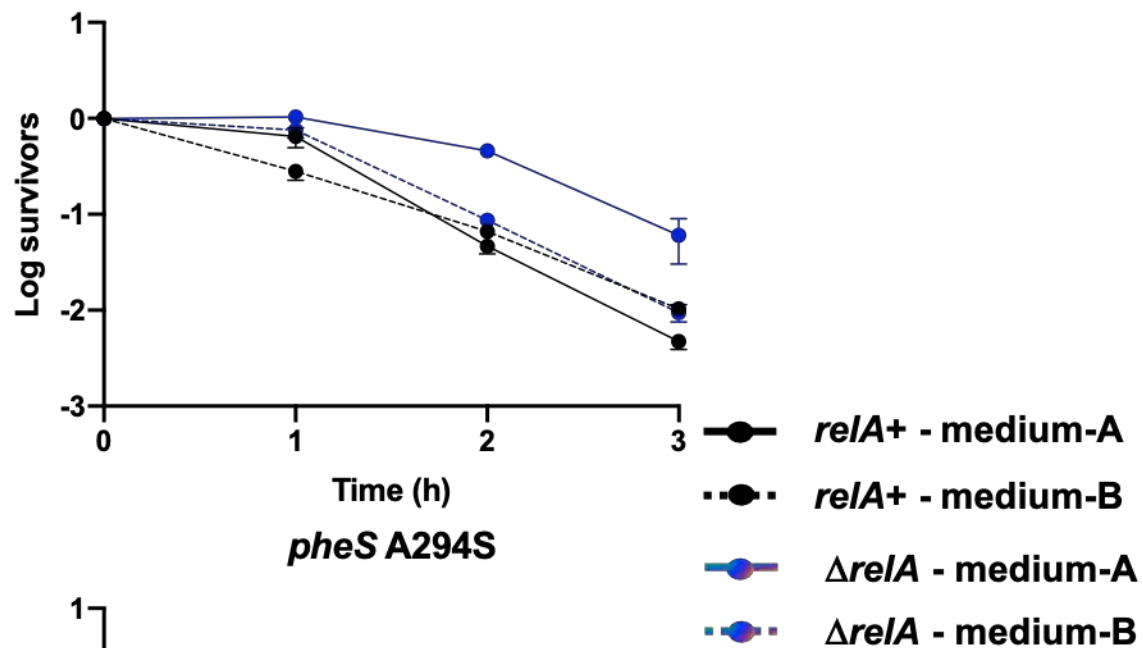


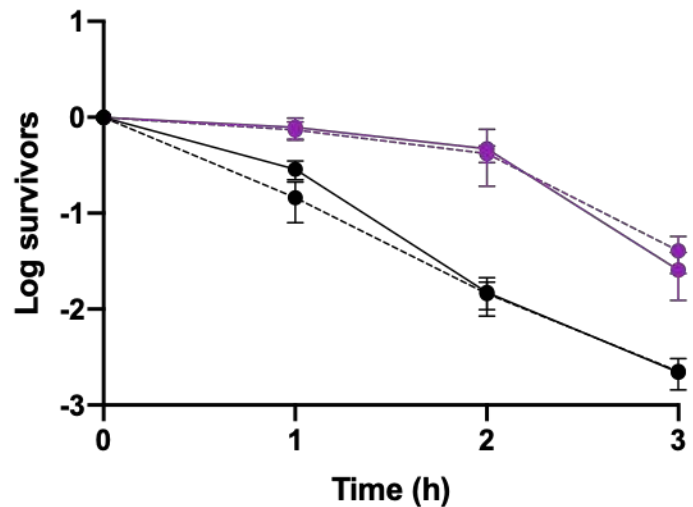
A.

WT *pheS/pheT*

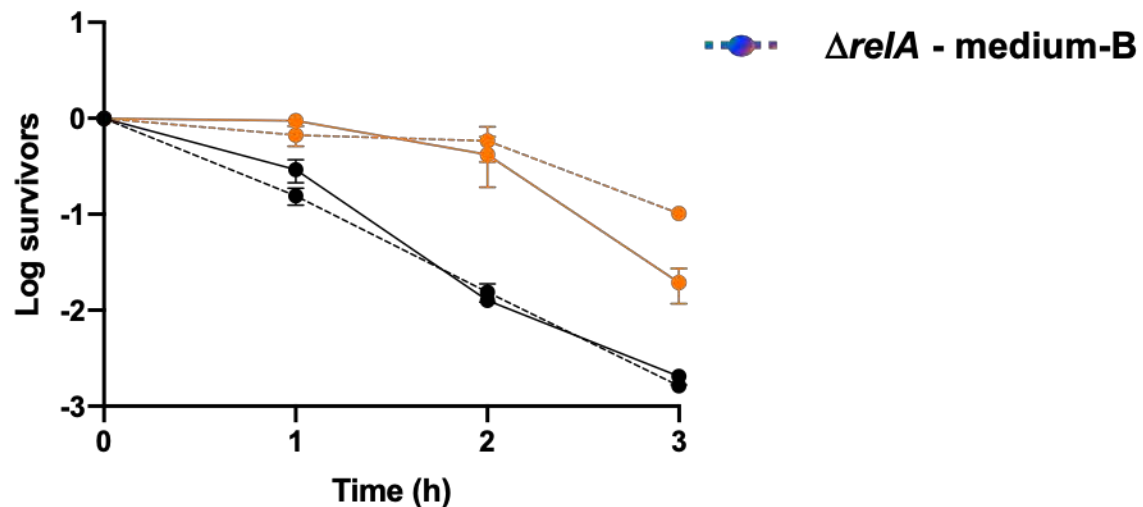
B.

pheT G318W

C.

pheS A294G

D.

pheS A294S

- *relA*⁺ - medium-A
- - *relA*⁺ - medium-B
- Δ *relA* - medium-A
- - Δ *relA* - medium-B