

**FIG S1** Kinetics of  $P_{tetO}$ -crp 5' UTR-gfp induction during the growth of Y. pestis. Wild-type or  $\Delta hfq$  Y. pestis strains with the chromosomal-integrated  $P_{tetO}$ -crp 5' UTR-gfp reporter construct were cultured at 37°C in the presence of ATc and every 2 hours, relative fluorescence normalized to the optical density of the culture was determined. Data are representative of at least 3 independent experiments.