



**Figure S3. Growth curves and generation time ( $T_{\text{gen}}$ ) for test strains.** (A) the iron replete condition ( $37 \mu\text{M}$   $\text{FeCl}_3$ ) and (B) the iron deficient condition ( $0.37 \mu\text{M}$   $\text{FeCl}_3$ ) were used. Significant difference compared to the  $\Delta\text{rirA}$  mutant is indicated ( $t$  test, \*, P-value < 0.05; mean  $\pm$  SE based on three biological replicates).