



Supplementary Figure S2: The transcription of *clbA* is dependent on iron concentration. A. Growth curves ($OD_{600\text{ nm}}$) and relative luminescence intensities ($RLU/OD_{600\text{ nm}}$) of *clbA-lux* fusion strain grown at 37°C in DMEM-Hepes and DMEM-Hepes supplemented with 0.2 μM of Desferoxamine or with 100 μM FeSO₄. B. Area Under the Curve (AUC) of the $RLU/OD_{600\text{ nm}}$ of *clbA* calculated for the different growth conditions. The given mean RLU average values and SEM result from five independent experiments. Statistical analysis was performed using two-way ANOVA and Bonferroni post-test compared to mean values obtained in DMEM-Hepes. *** $P < 0.001$.