Figure S1. A) Enterobactin biosynthetic pathway in *Escherichia coli*. B) Enterobactin gene cluster including synthesis and uptake operons.

Figure S2. Measurement of reactive oxygen species levels in *E. coli* fepG and fes strains. Impact of copper and enterobactin addition. Determination of reactive oxygen...
species (ROS) levels in *E. coli* fepG and fes strains, grown in M9 with no copper added (left panel), with 25 µM of CuSO₄ (central panel) and, with 25 µM CuSO₄ plus 1 µM of enterobactin (right panel). Results are expressed as relative fluorescence to that of the control corresponding to WT strain (dotted line) grown in M9 medium. Values are means ± SD for three independent experiments. Statistically significant differences between any two conditions compared are indicated with different letters (P<0.05). Same letters indicate no statistically significant difference.