

**SUPPLEMENTARY FIG. 6.** Differential expression of genes involved in Fe-S cluster assembly and repair. The heat map quantifies the changes in selected genes; it should be noted that the "heat scale" at the *right* is expressed as the natural logarithm of the fold change in genes in the heme-deficient mutant of *E. coli* (*hemA*) and the corresponding wild type grown anaerobically in defined medium after addition of  $100 \,\mu\text{M}$  CORM-3 or, for the mutant only,  $100 \,\mu\text{M}$  iCORM-3.