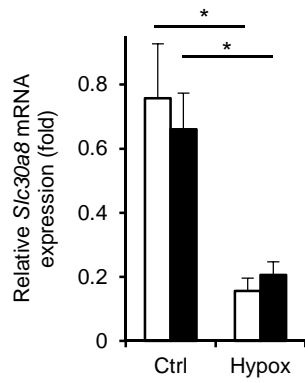


ESM Figure 7



Effect of ZnCl₂ on the expression of *Slc30a8*. CD1 mouse islets were incubated in the presence of 0 (white bars) or 30 μM (black bars) ZnCl₂ during normoxia (Ctrl) or 1% ambient oxygen (Hypox) for 24 h. Total RNA was extracted, and qRT-PCR analysis of *Slc30a8* was performed. The mRNA levels were normalized to those of a housekeeping gene (cyclophilin). Bars represent mean \pm S.E. *, $p < 0.05$