

S3 Fig. BCS cation chelation is specific for copper. Growth of Ctr3-deficient yeasts (ctr3) in BCS-containing media with and without supplementation with copper (A), zinc (B) or iron (C). Ctr3-deficient yeasts were incubated at 37°C in liquid HMM (black symbols) or HMM containing 100 μ M BCS (red symbols) with (squares) and without (circles) 100 μ M CuSO4 (+Cu), 100 μ M ZnSO4 (+Zn) or 100 μ M FeSO4 (+Fe). Yeast growth was monitored by culture turbidity (optical density at 595 nm) over 6 days. Data represent the average growth \pm standard deviation among biological replicates (n = 3).