**Figure S1. Copper metabolism in yeast is affected upon growth shift to high-Fe medium.** BY4742 wild-type cells were transformed with a plasmid containing *CCS1* (copper chaperone for Cu/Zn superoxide dismutase) HA-tagged and exponentially grown in SD medium. (A) Cells were treated with 2mM of FeSO$_4$, harvested at the indicated time-points and examined by Western blot with an anti-HA antibody. (B) Ccs1-HA response to high-Cu (9mM CuSO$_4$, 60min) was monitored by Western blot and served as Ccs1-HA functional control. Sba1 protein levels were used as loading control.