



Fig.. S2. Model of cytoplasmic copper efflux through the CopZ-CopA-CusF transport system. CopZ is a soluble cytoplasmic chaperone protein that delivers Cu^+ to the trans-membrane Cu^+ -efflux ATPase CopA. Subsequently Cu^+ is transferred from CopA to CusF, a soluble periplasmic protein that delivers Cu^+ to the CusABC export system, which exports Cu^+ to the extracellular space.