



Figure S7. Functional validation and additional supporting data for Figure 4D. A) *CUP1-MAT α cup2 Δ* (+P_{GAL1}-*CUP1*) strains are copper-resistant in galactose-containing medium. B) *CUP1* repeat loss rates in *CUP1-MAT α cup2 Δ* (+P_{GAL1}-*CUP1*) strains with 2 \times *CUP1*. Error bars represent standard deviation based on 3-4 biological replicates. Statistical significance was calculated using a standard 2-tailed t-test. * - p<0.05, n. s. – not significant.