



Additional file 4. Plasmid copy number and UPR related mRNAs in strains expressing *cbh1* and/or *cbh2* genes. **A.** Relative plasmid copy number in the *S. cerevisiae* strains indicated. The values were normalized to [*T.r.cbh1*] set as 1. The yeast were grown overnight in YPD for the determination of relative plasmid copy number. **B.** Northern analysis and quantification of *HAC1i*, *KAR2*, *PDI1* mRNAs. Each hybridization signal was first normalized to *ACT1* and then to *T.e.cbh1* signal at 9h and expressed as relative units.