



Fig S1. Sensitivity of *ire1Δ* and *hac1Δ* mutants and complemented strains to ER and cell membrane/wall stress and elevated temperatures. YPD overnight cultures of the strains were diluted to an optical density (OD_{600}) of 2.0. Serial 10-fold dilutions were spotted on YPD plates without (control) or with 10 mM DTT, 0.04% SDS, 50 μ g/ml Congo Red, or 15 mM caffeine and incubated for 4 days at 30°C. YPD plates were also incubated for 24 h at 30°C, 37°C and 42°C. Both independently generated series of mutants are shown in each case.