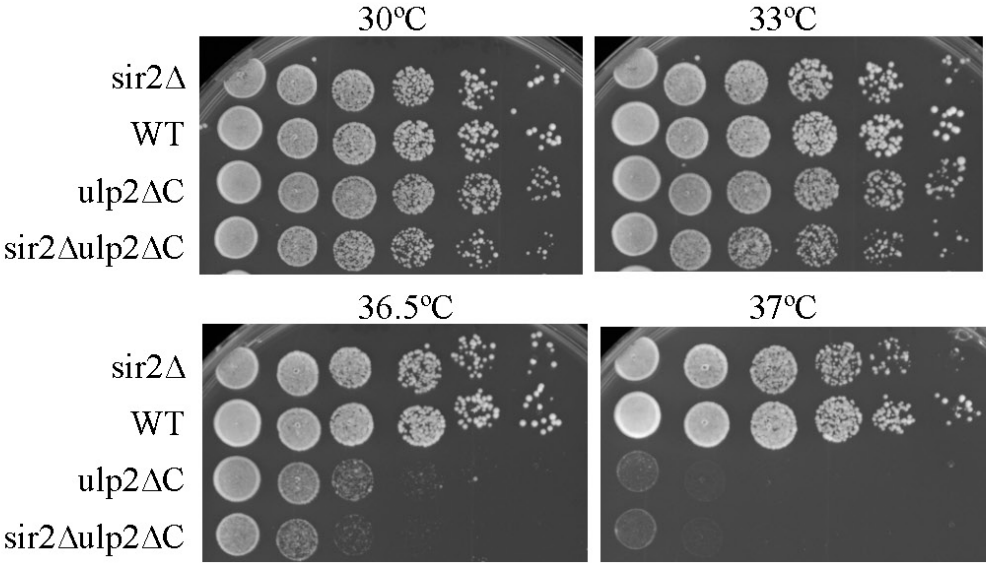


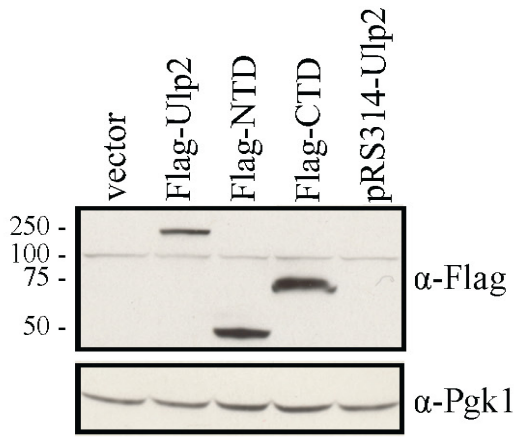
Supplementary Figure 1. Absence of strong genetic interactions between *ulp2 Δ C* and *sir2 Δ* . Fivefold serial dilutions of the four haploid segregants from a tetratype tetrad derived from the doubly heterozygous diploid MHY5217 (*ULP2/ulp2 Δ C341-13myc::his5+ SIR2/sir2 Δ ::kanMX*) were spotted onto YPD plates and grown at the indicated temperatures. Cells were photographed after 2 days of growth.

Supplementary Figure 2. Effects of high-level expression of the NTD, CTD and full-length Ulp2 in WT cells. (A) Anti-Flag immunoblot of whole cell lysates from a wild type (W303) yeast strain containing the indicated plasmids. The NTD (amino acids 1-403), CTD (amino acids 667-1034) and full length Ulp2 were N-terminally Flag-tagged. These alleles were expressed from a galactose-inducible promoter in pRS424. Anti-Pgk1 immunoblotting was used as a loading control. (B) Fivefold serial dilutions of yeast cultures were spotted onto Trp- plates containing either glucose or galactose and grown at 30°C for 4 days. (C) Anti-SUMO immunoblot of whole cell lysates from the indicated strains.

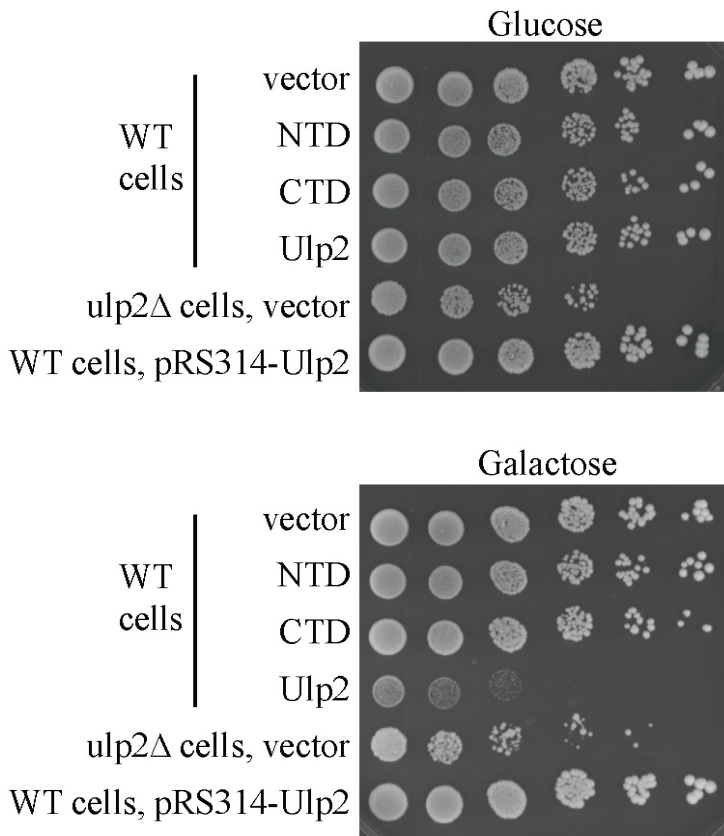
Supplementary Figure 1
Kroetz et al.



A.



B.



C.

