



Figure S5 *In vivo* functional analysis of the Cdc13-Pol1 interaction. **(A)** Complementation of a *cdc13* Δ mutant by *CDC13* point mutants. Yeast strain YJL501 (*cdc13* Δ ::HIS3/YEP24-*CDC13*) carrying plasmid pTHA-NLS (vector) or pTHA-NLS-*CDC13* mutants was spotted in 10-fold serial dilutions on SD-Leu plates or plates containing 5-FOA and incubated at 25°C, 30°C, and 37°C until colonies formed on the plates. **(B)** Western analysis of *cdc13* mutants that disrupt the Cdc13-Pol1 interaction. Extracts prepared from the indicated strains were analyzed by SDS-PAGE and western blotting using an anti-Cdc13 antiserum (Hsu *et al.*, 2004).

Supplementary Figure S5

Supplementary references

Dionne, I., and Wellinger, R.J. Cell Cycle-regulated generation of single-stranded G-rich DNA in the absence of telomerase. *Proc. Natl. Acad. Sci. USA* 1996; **93**:13902-13907.

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