



**Supplemental Fig. S4.** Sequenced libraries generated from *in vitro* deamination of UV irradiated *rad14Δ cdc13-1* yeast genomic DNA (naked DNA deamination control) are enriched for reads mapping to cytosine bases in the reference yeast genome. Graph depicts the fraction of total library reads that align immediately upstream of each indicated DNA base for the designated timepoint. 0h, 6h, and 24h results represent the average and SEM from two independent experiments and dCPD-seq library preparations, while 48h and “Full” deamination timepoints were each derived from a single experiment and library preparation.