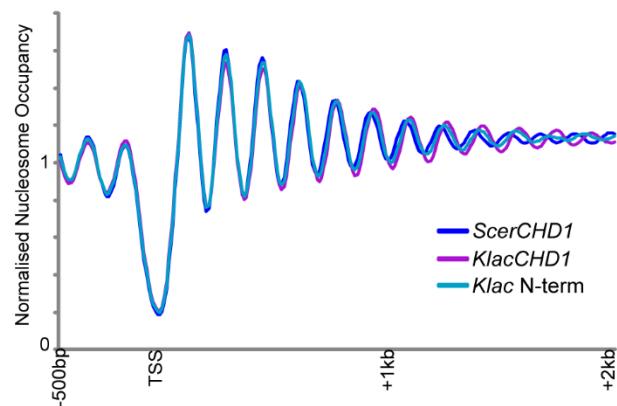


Figure S4

A



B

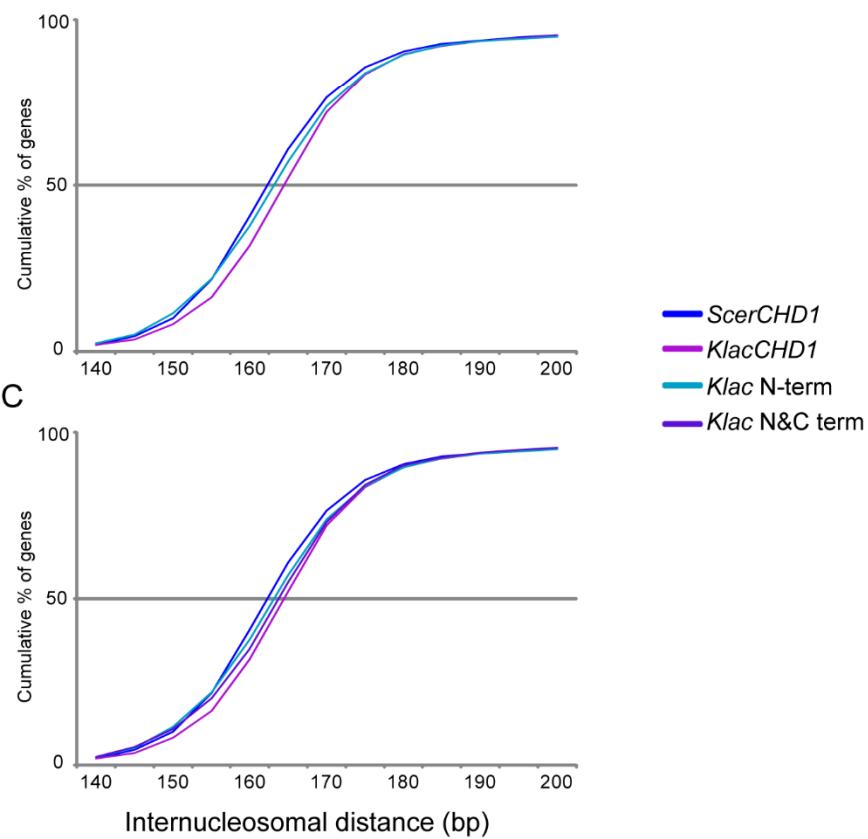


Figure S4 Differences between *S. cerevisiae* and *K. lactis* Chd1 that affect nucleosome spacing are distributed throughout the protein. (A) Genome-wide nucleosome mapping data are shown for strains carrying both species' CHD1 orthologs, and for a strain carrying a chimaeric CHD1 with only the N-terminal portion of the *K. lactis* ortholog. (B-C) Cumulative distribution plots of internucleosome distances for the indicated chimaeric CHD1 strains.