

Supplemental Figure S1. Densities of top four enriched motifs at ends of chromosomal **(A)** *p* arms and **(B)** *q* arms of the HG001 dataset. Only the arms covered by at least 25 reads are displayed. Genomic coordinates are given in Kbp. Vertical red dashed lines denote the position of the boundary of the annotated telomeric tract.

