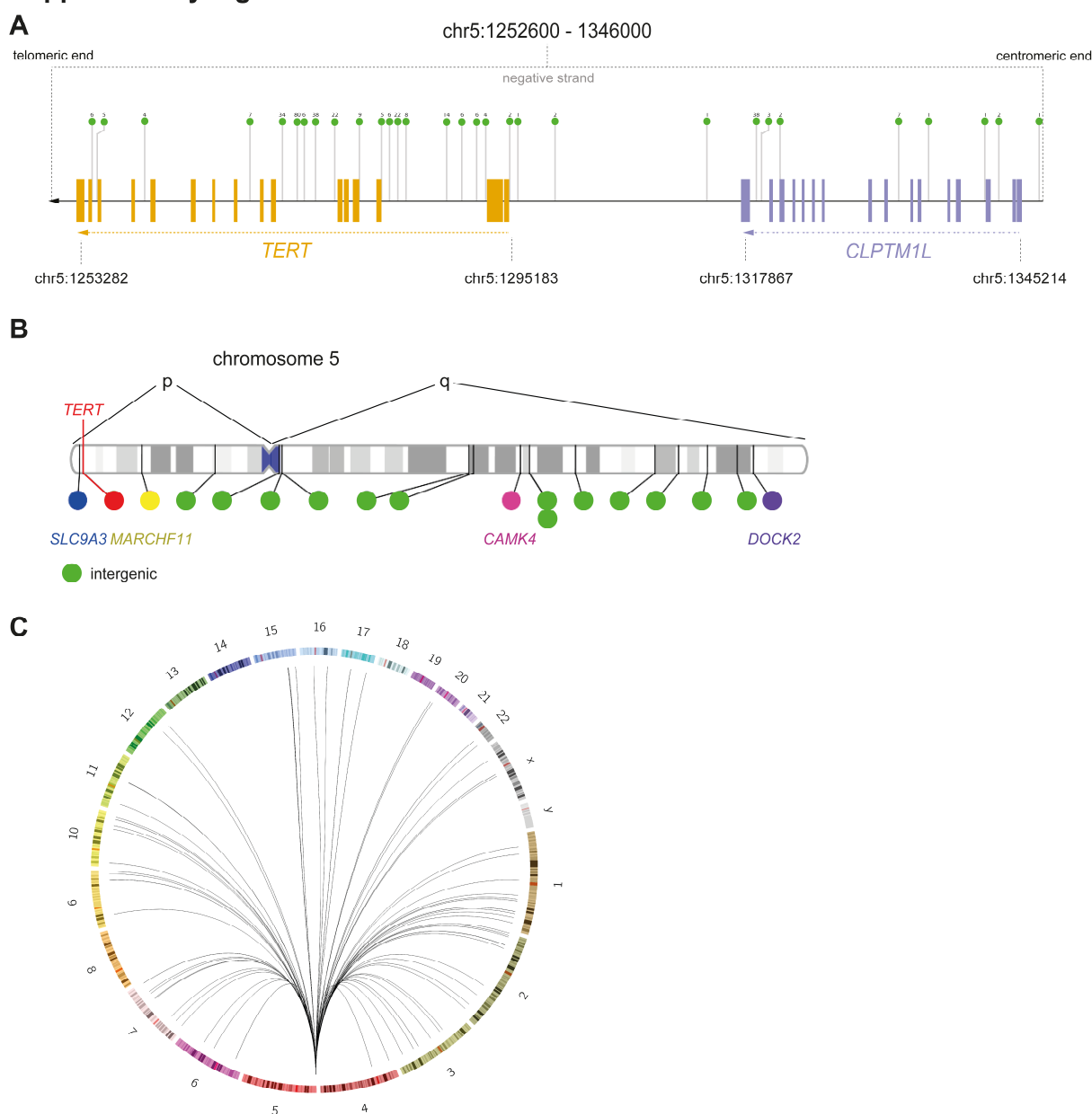


## FIGURES

### Supplementary Figure S1



**Fig. S1. The rearranged *TERT* region is translocated to a different region in the genome, creating patient-unique genomic breakpoints that are harbored by all or most neuroblastoma cells regardless of their locations. A**, Lollipop plot shows distribution of breakpoints involved in rearrangements in the genomic neighborhood of the *TERT* gene (genome assembly GRCh37/hg19: chr5:1252600-1345000, minus strand). Green dots indicate breakpoint locations. Numbers above green dots indicate the number of each breakpoint that was detected. **B**, Ideogram of chromosome 5 displays intrachromosomal *TERT* rearrangement mates. Each dot represents a detected breakpoint to a rearrangement (green: intergenic breakpoint location, colors: breakpoint location is within the correspondingly colored gene on chr5). **C**, Circos plot of interchromosomal translocations from the *TERT* locus to other chromosomes. Lines each depict one translocated fragment from the *TERT* locus.