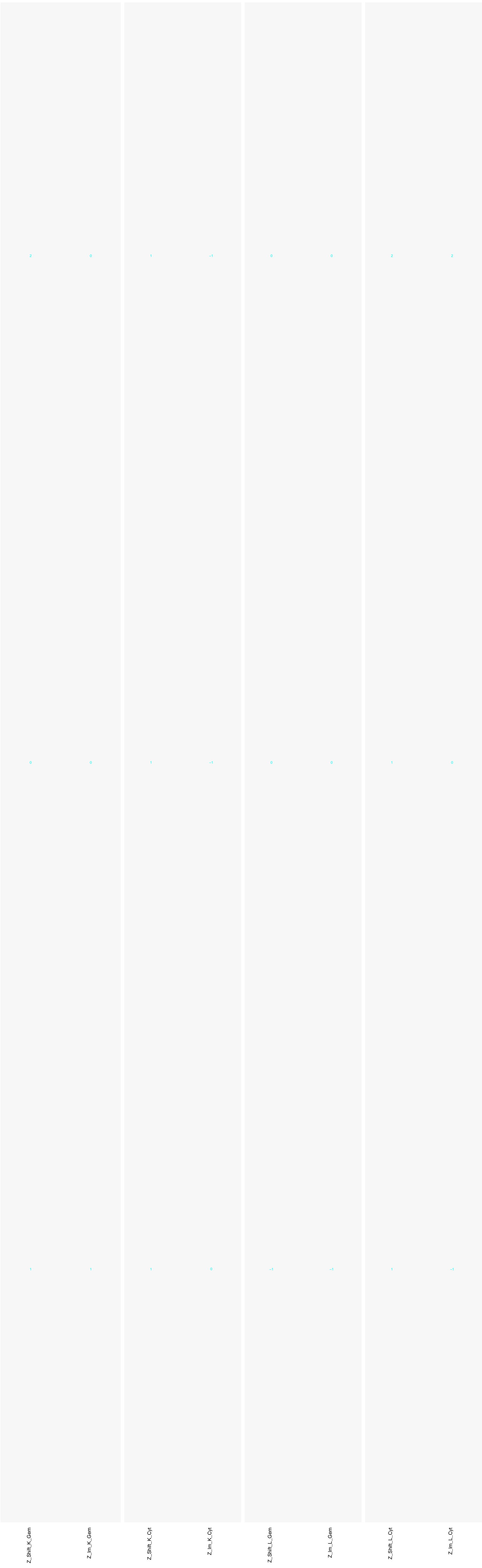
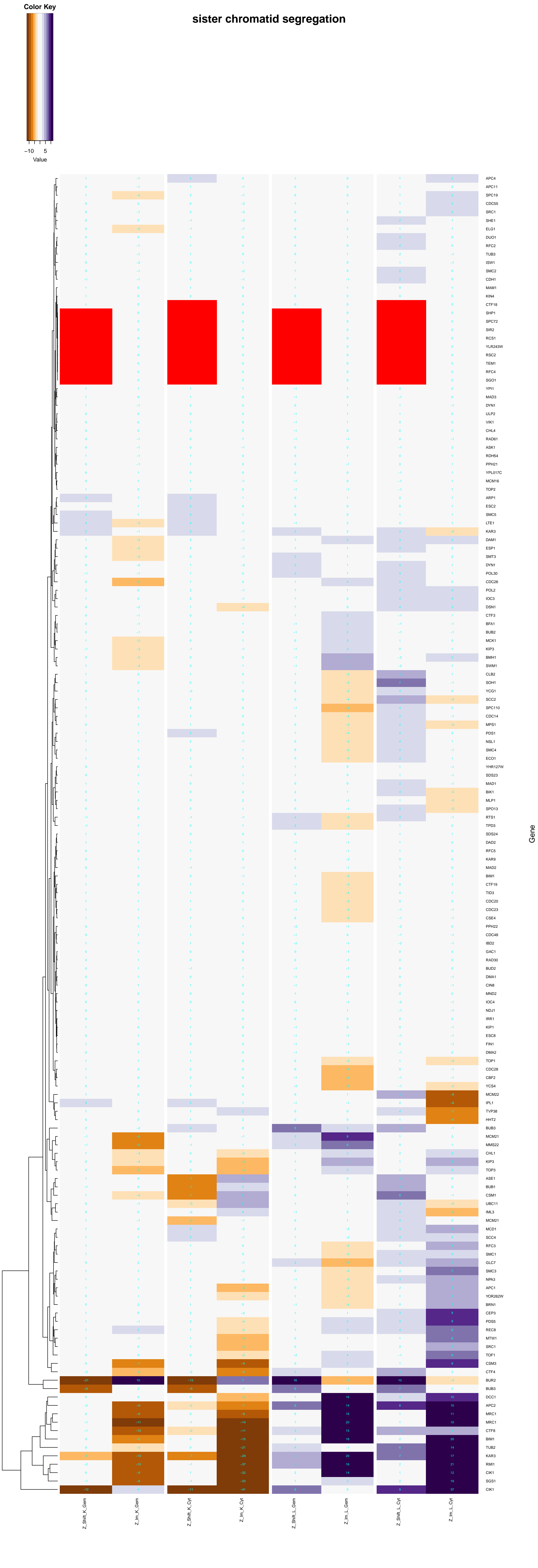
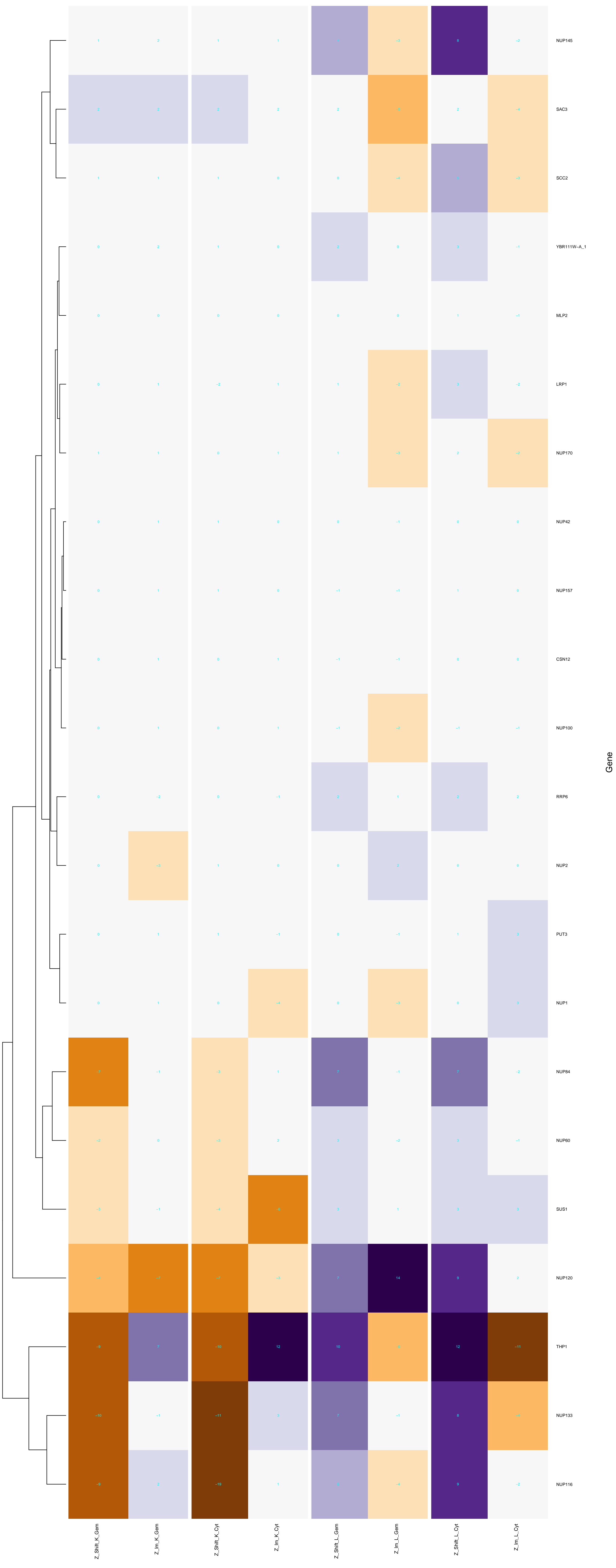
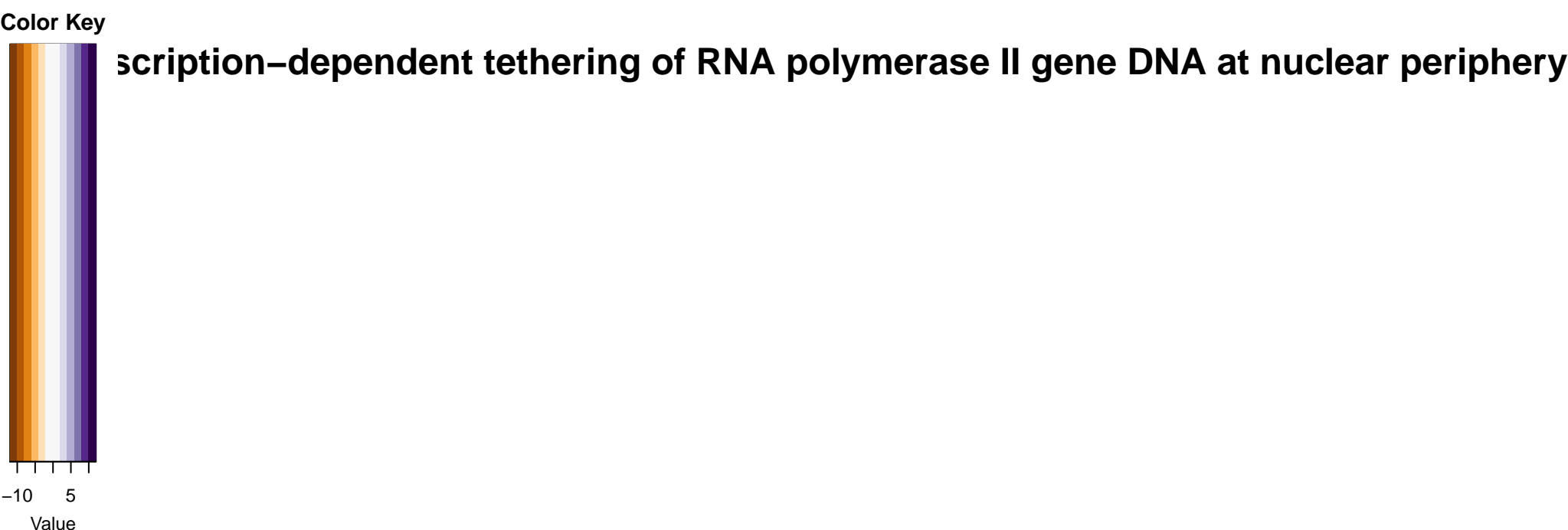


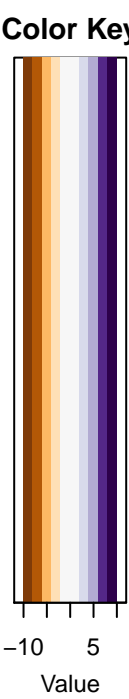
nucleotide-excision repair, DNA damage recognition



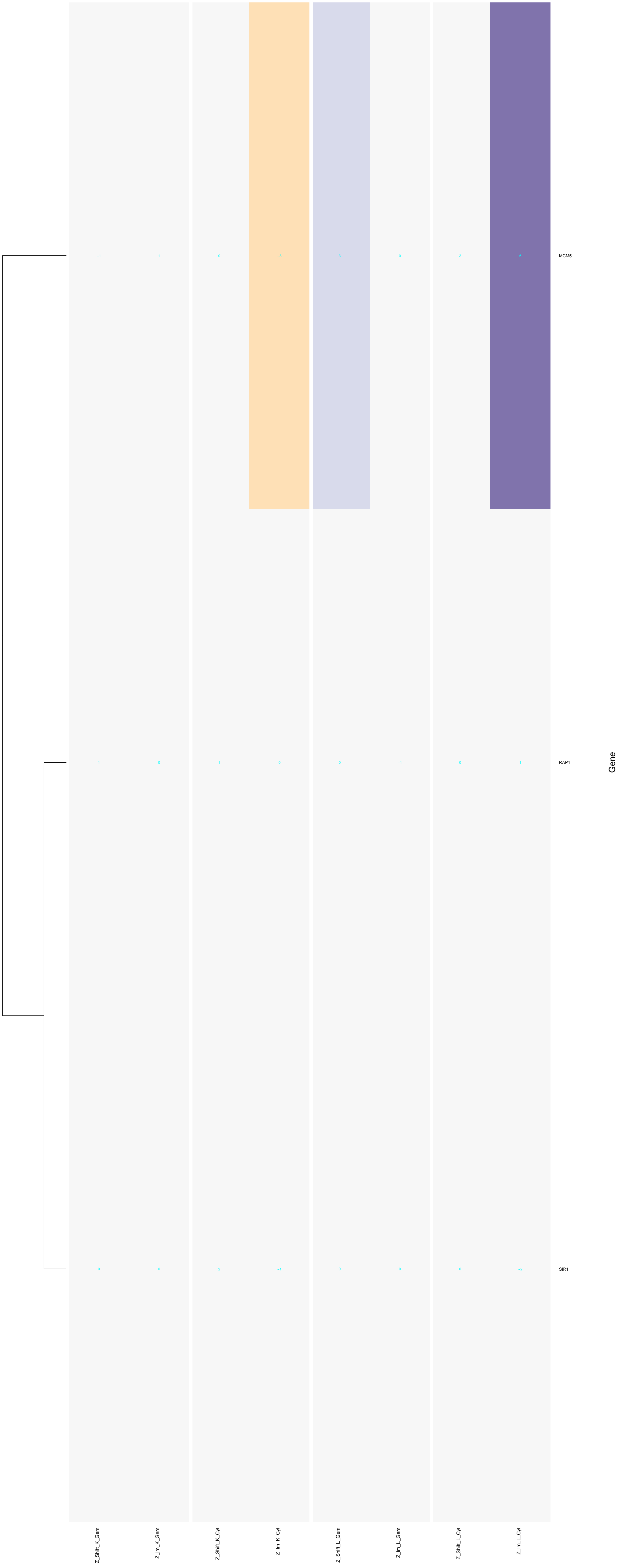
Gene

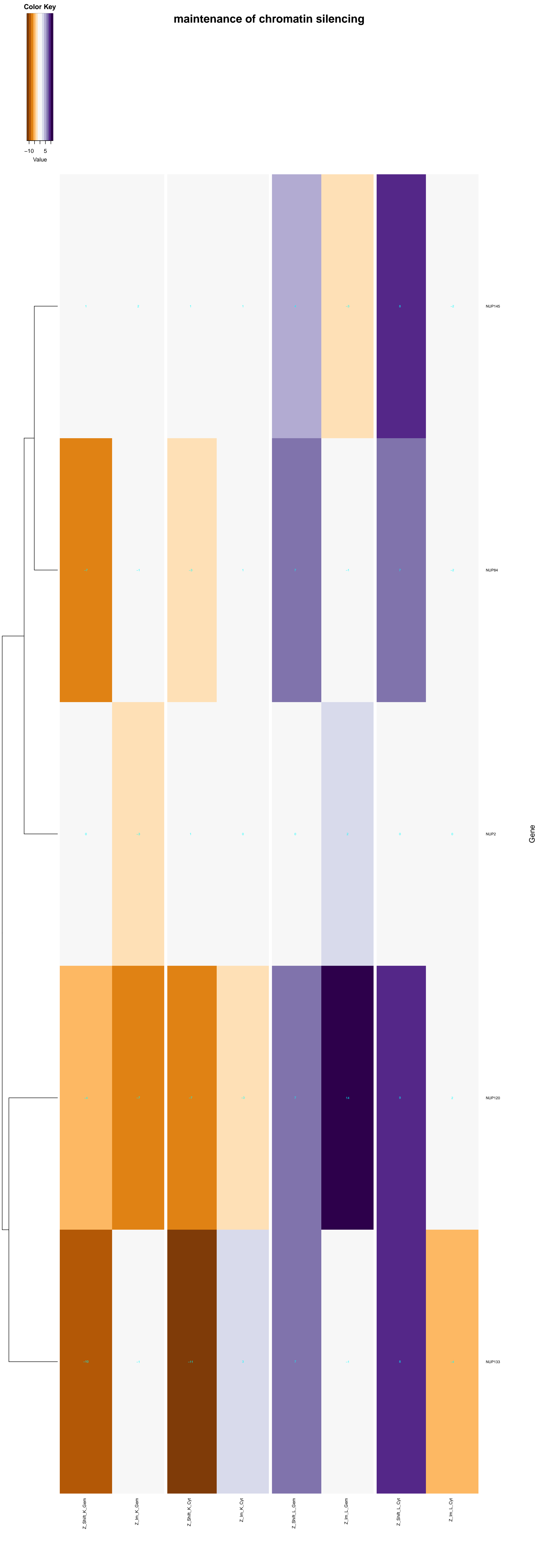


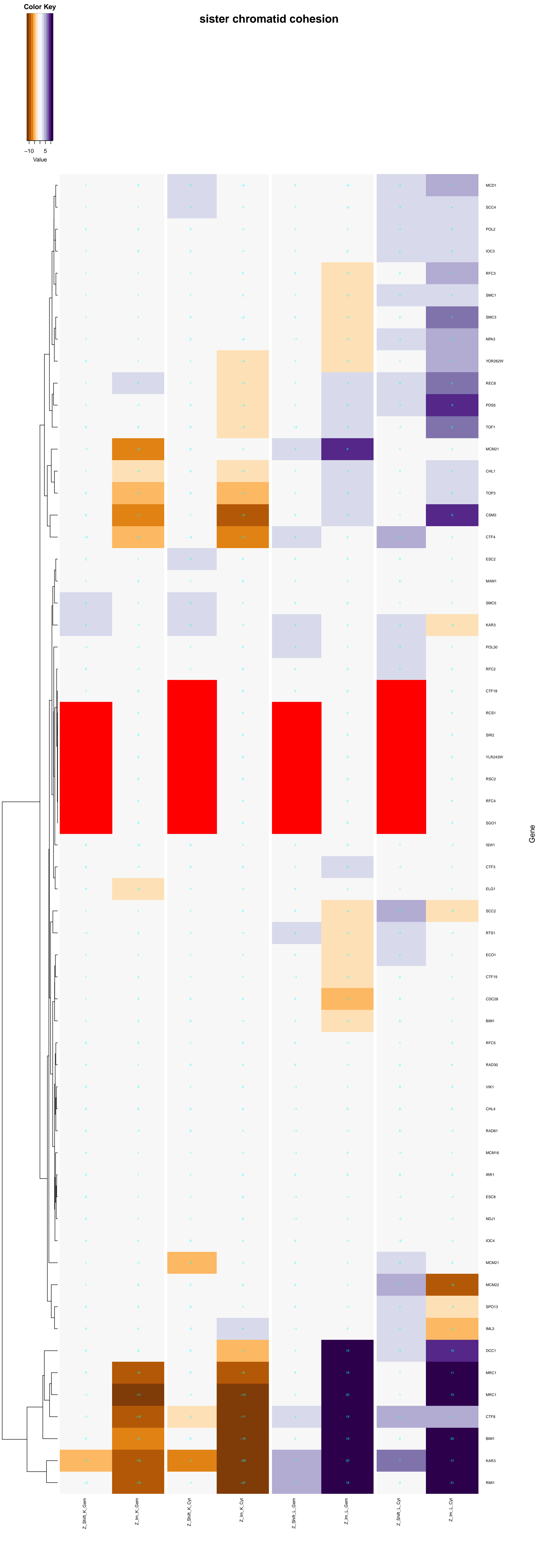


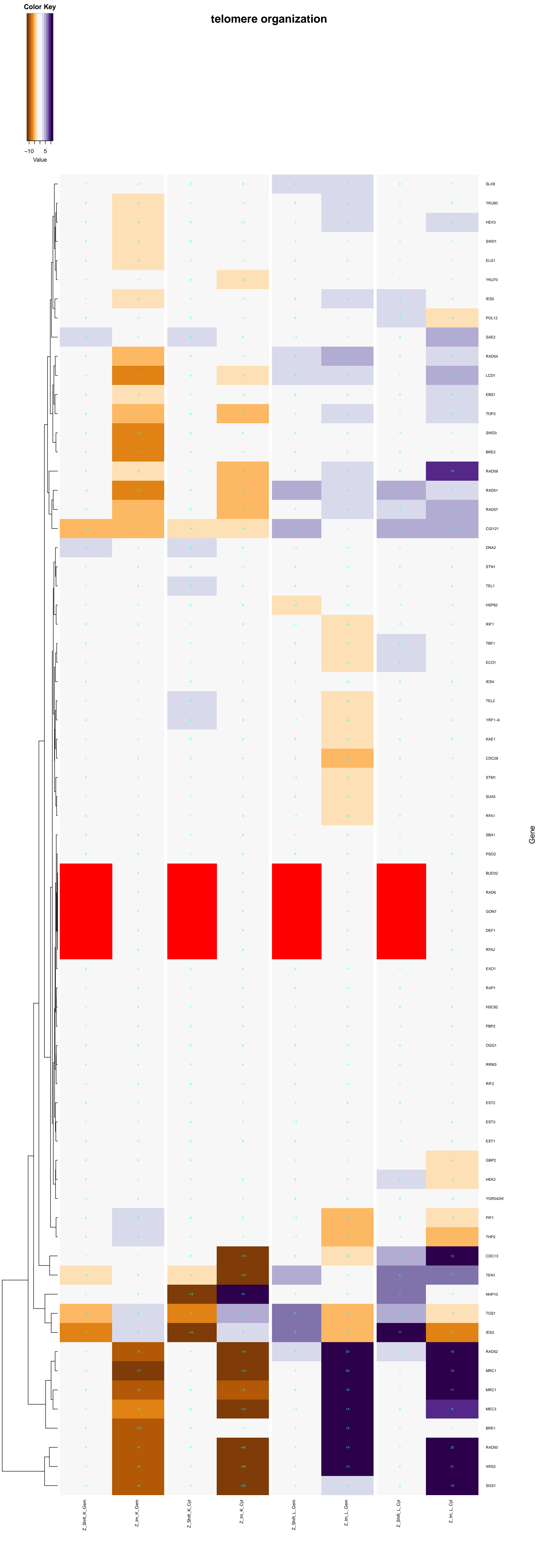


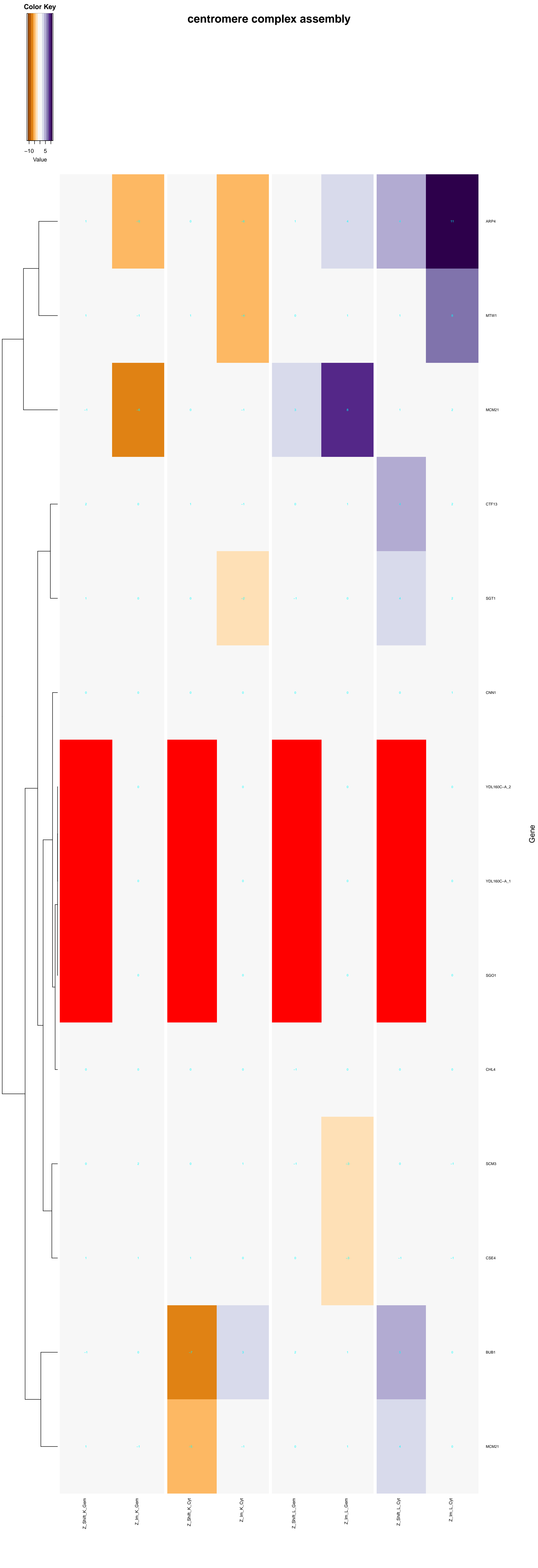
establishment of chromatin silencing

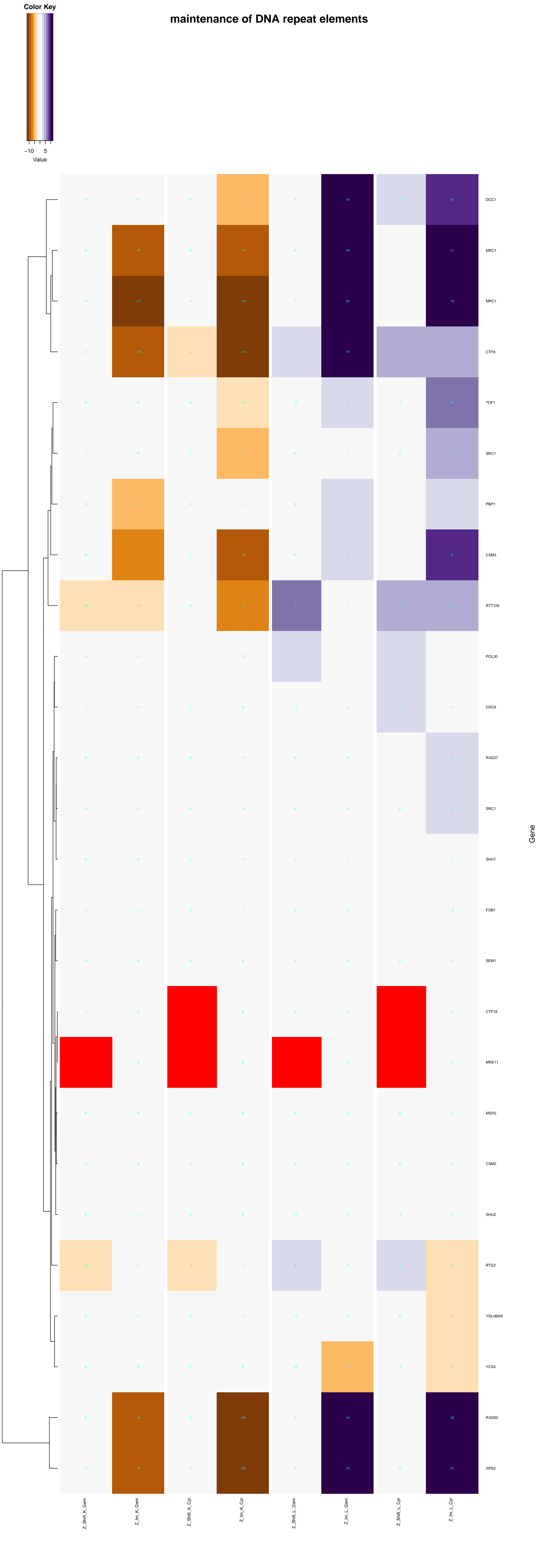


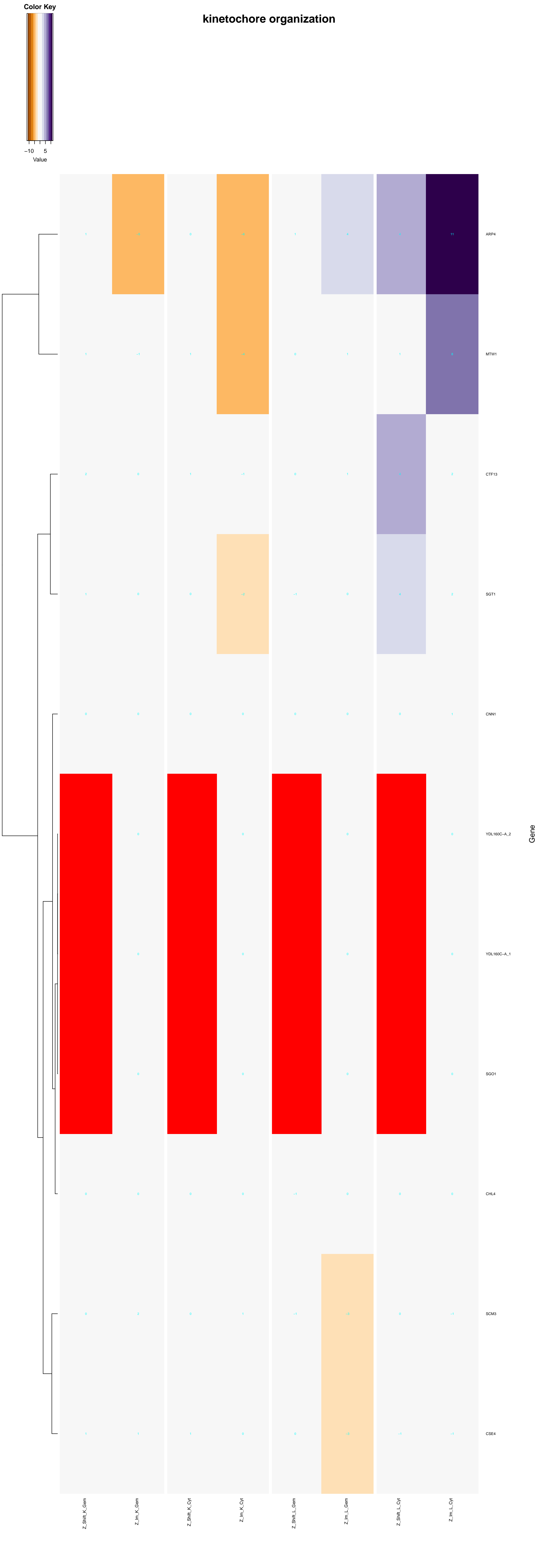


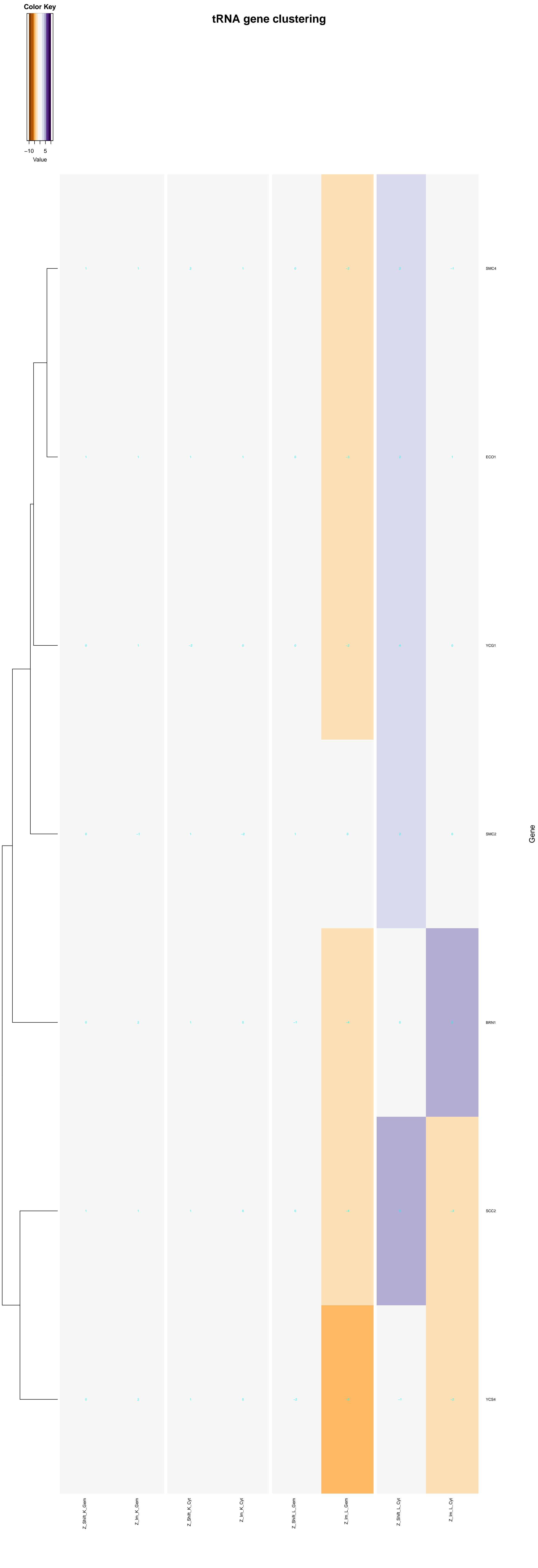


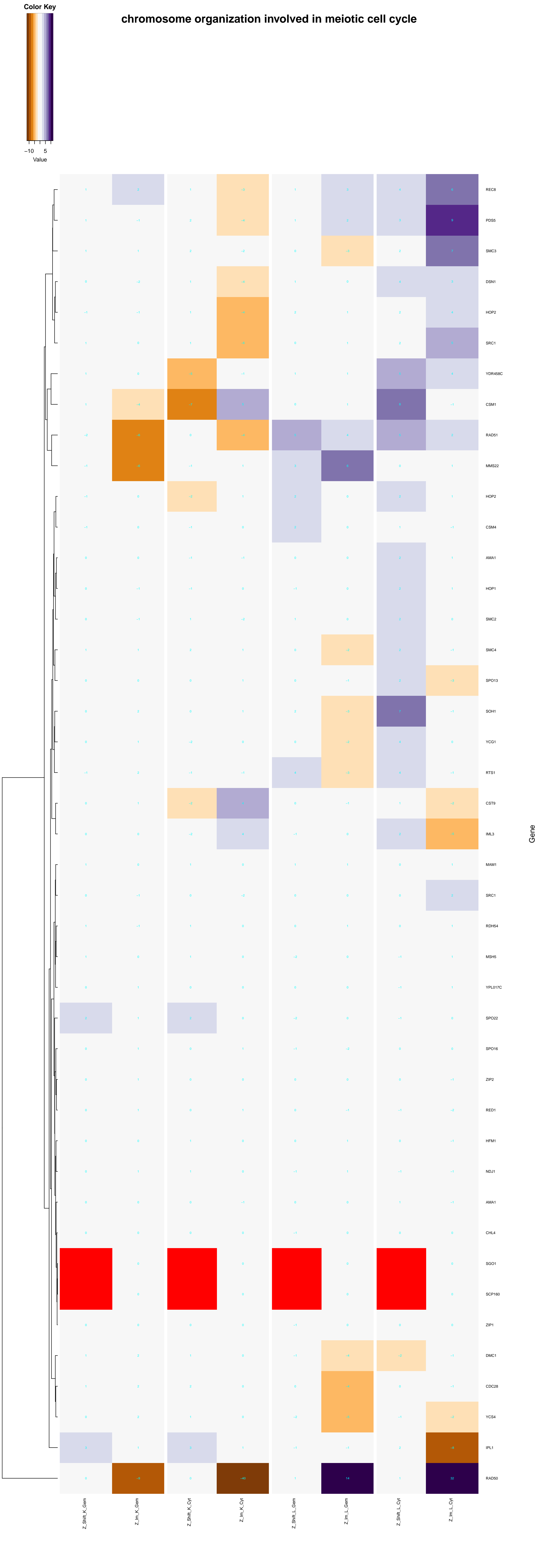


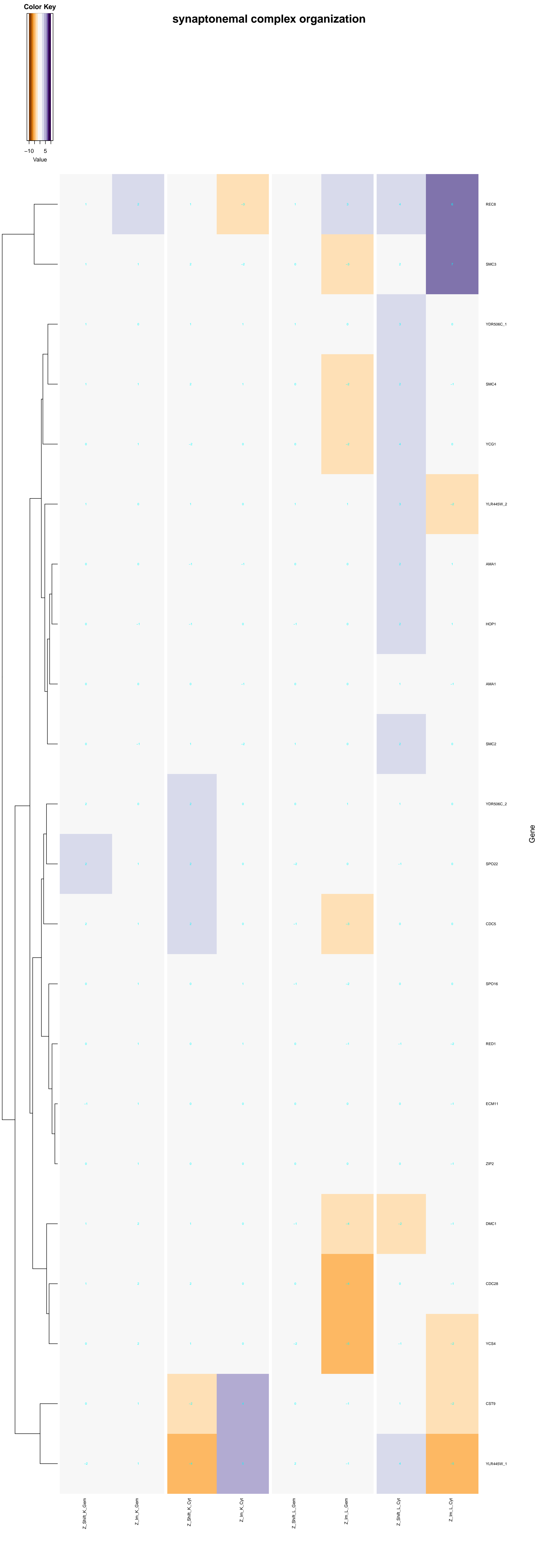


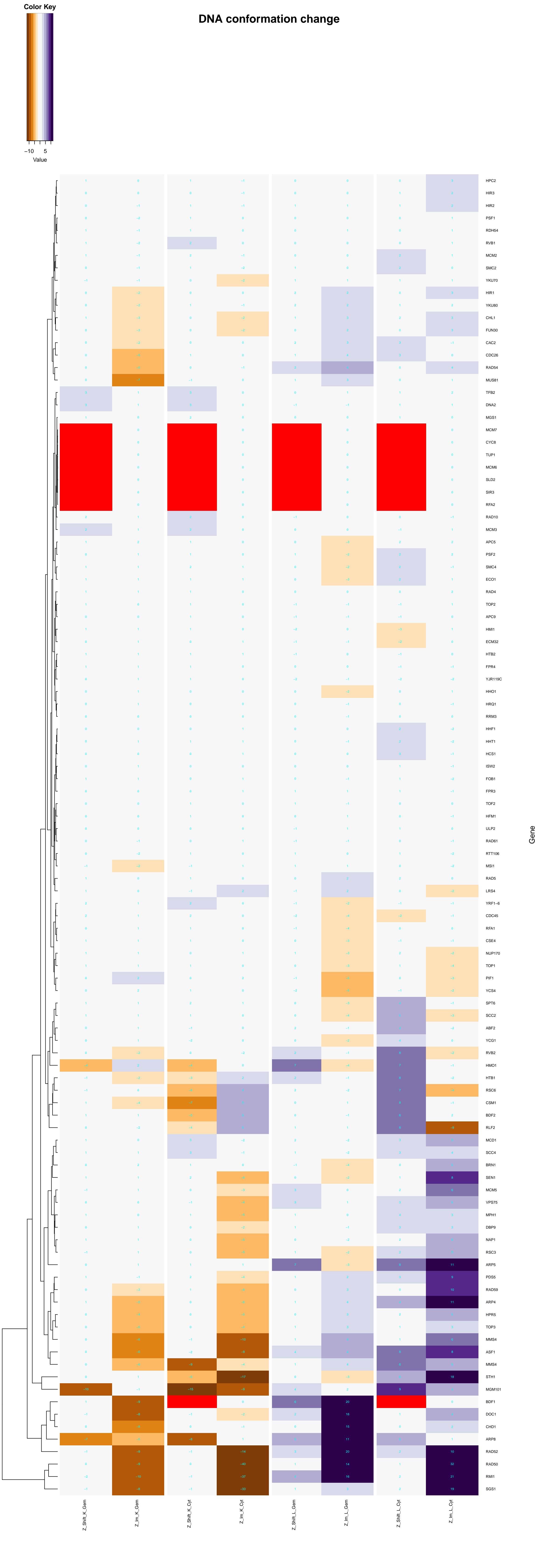


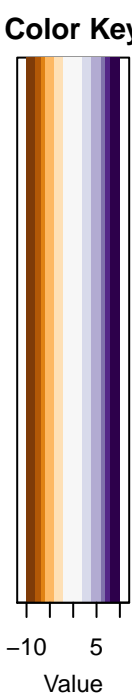




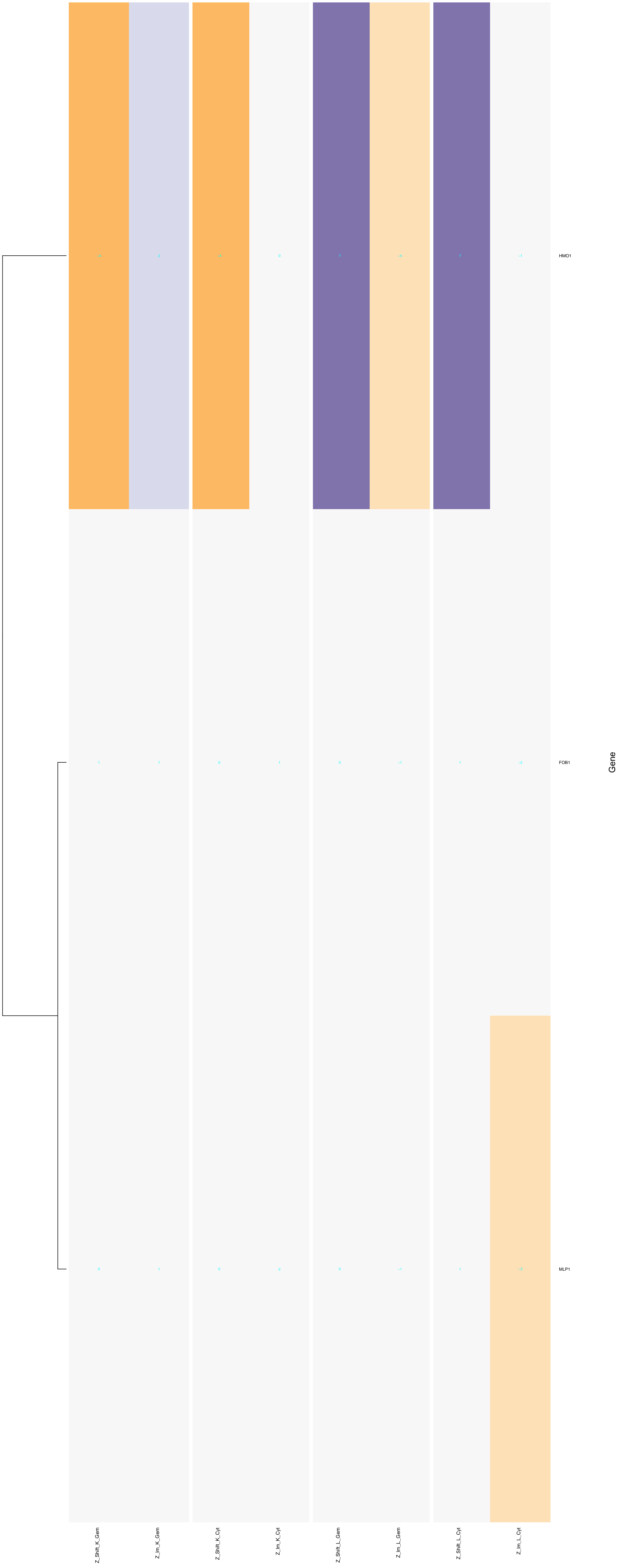




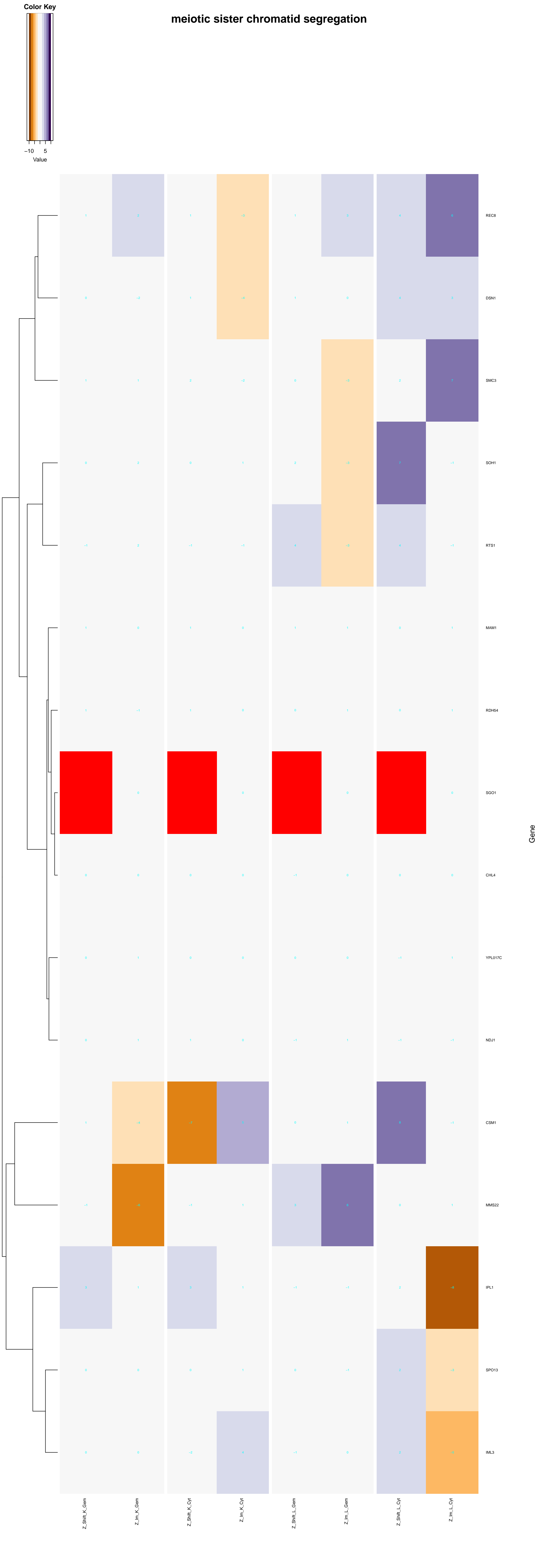


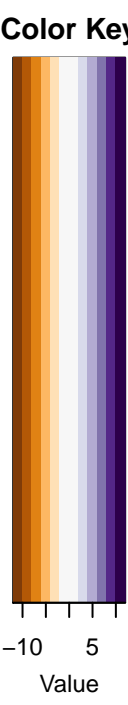


dsDNA loop formation

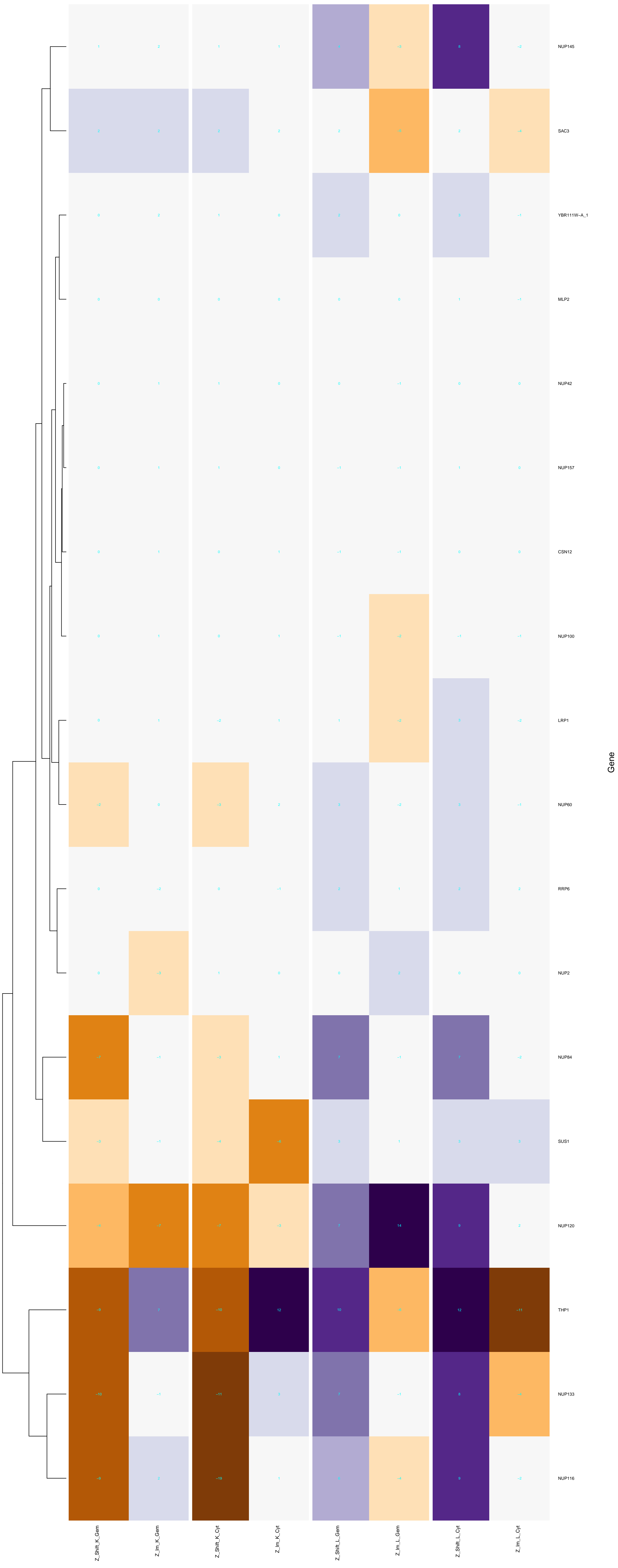






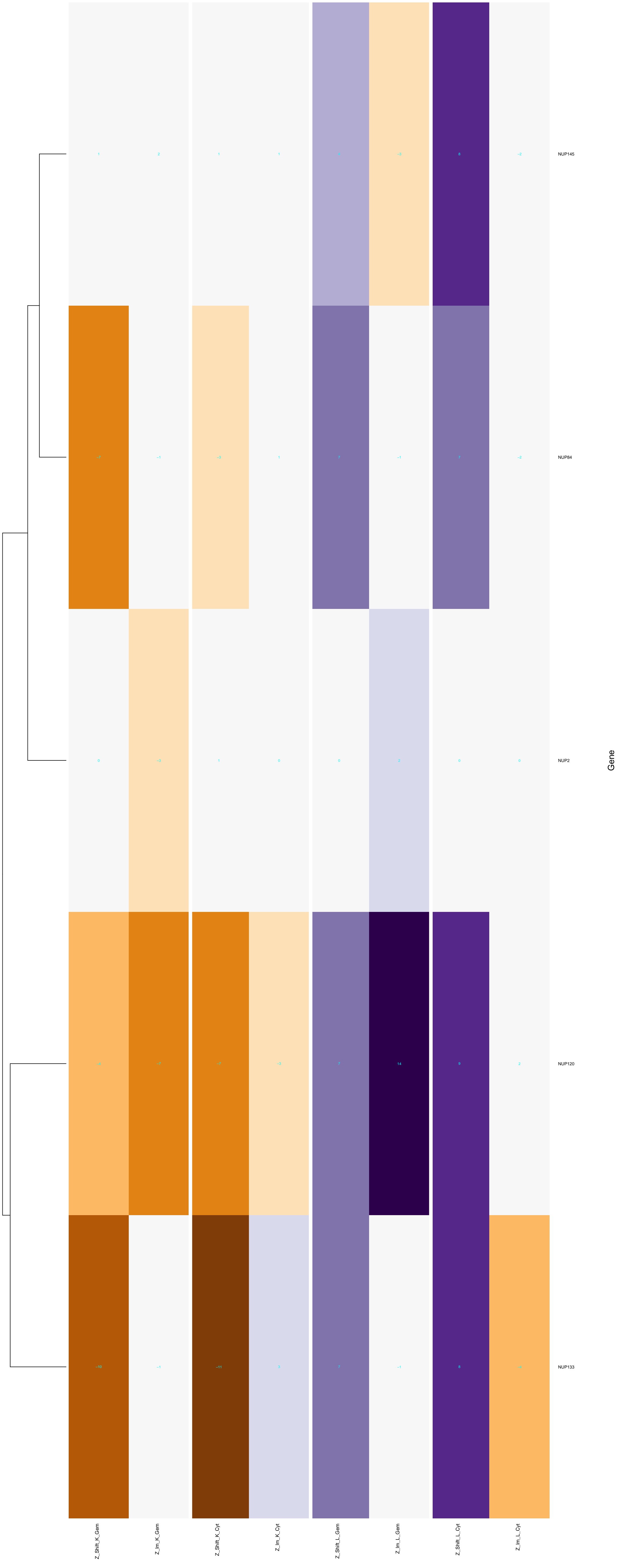


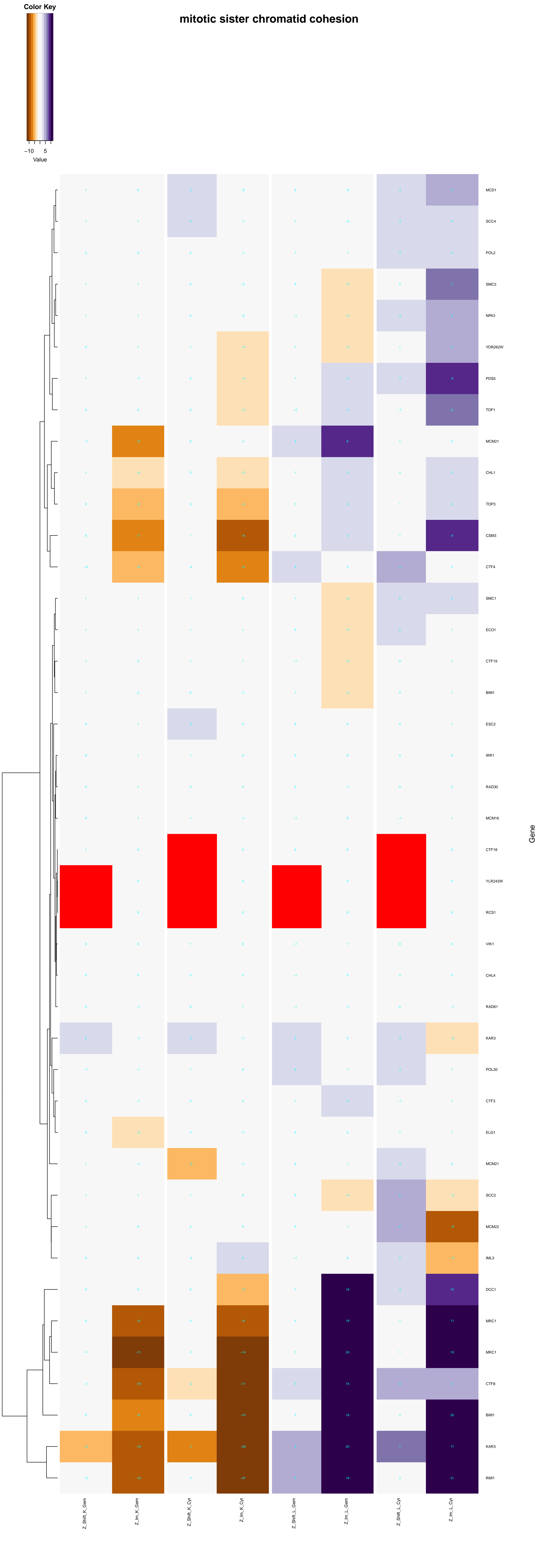
osttranscriptional tethering of RNA polymerase II gene DNA at nuclear periphery

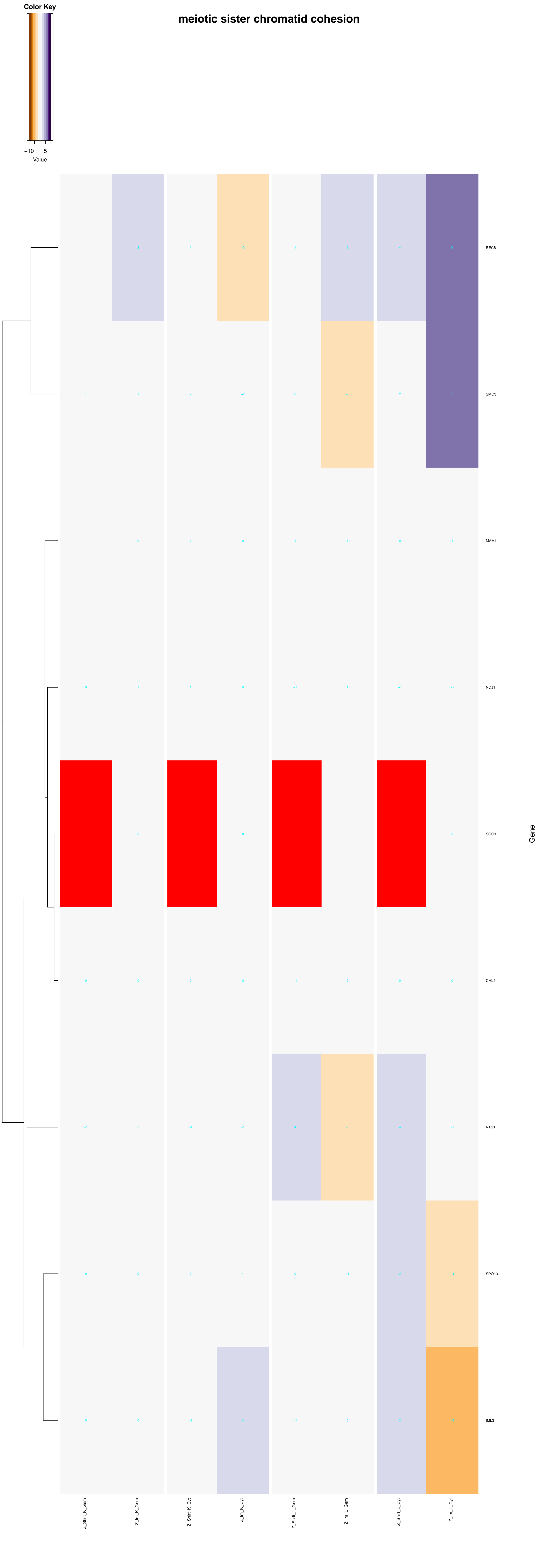




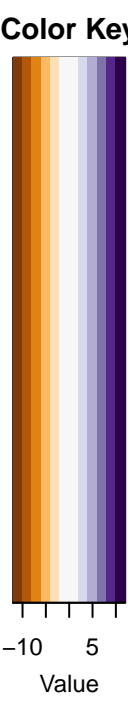
maintenance of chromatin silencing at telomere



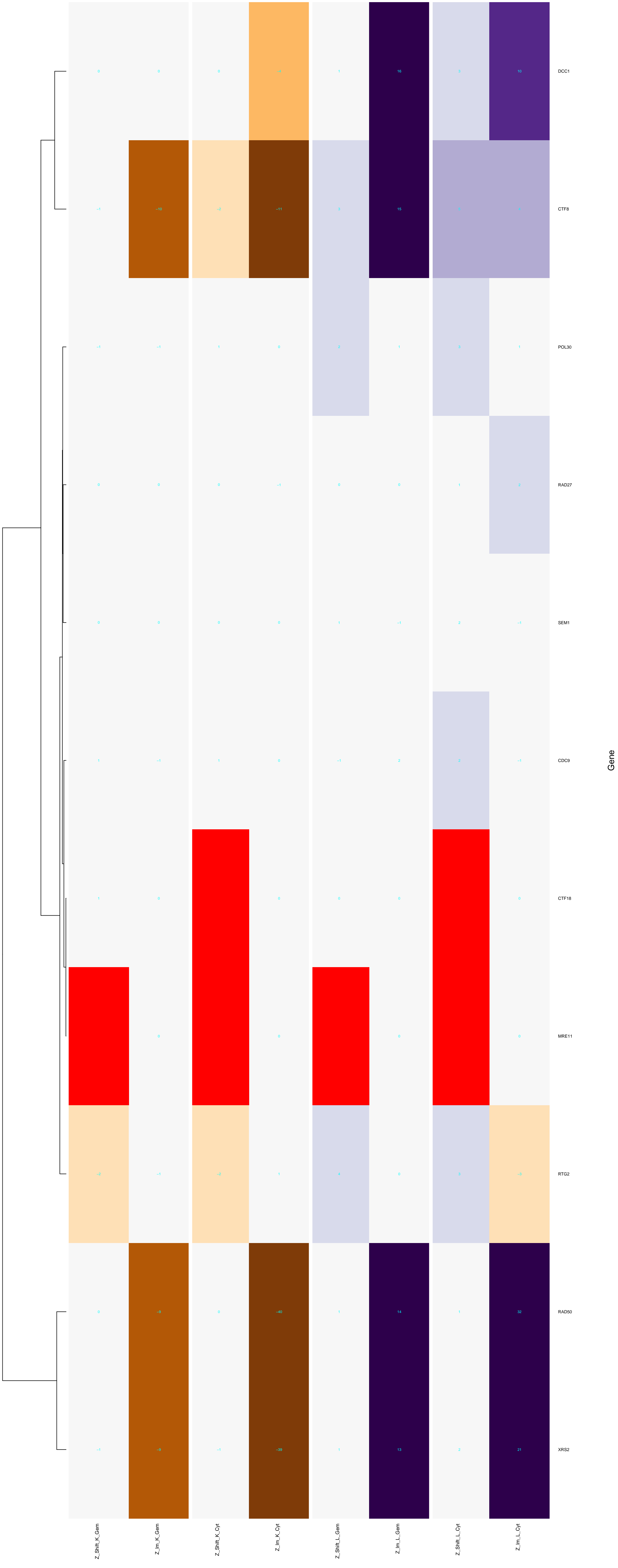


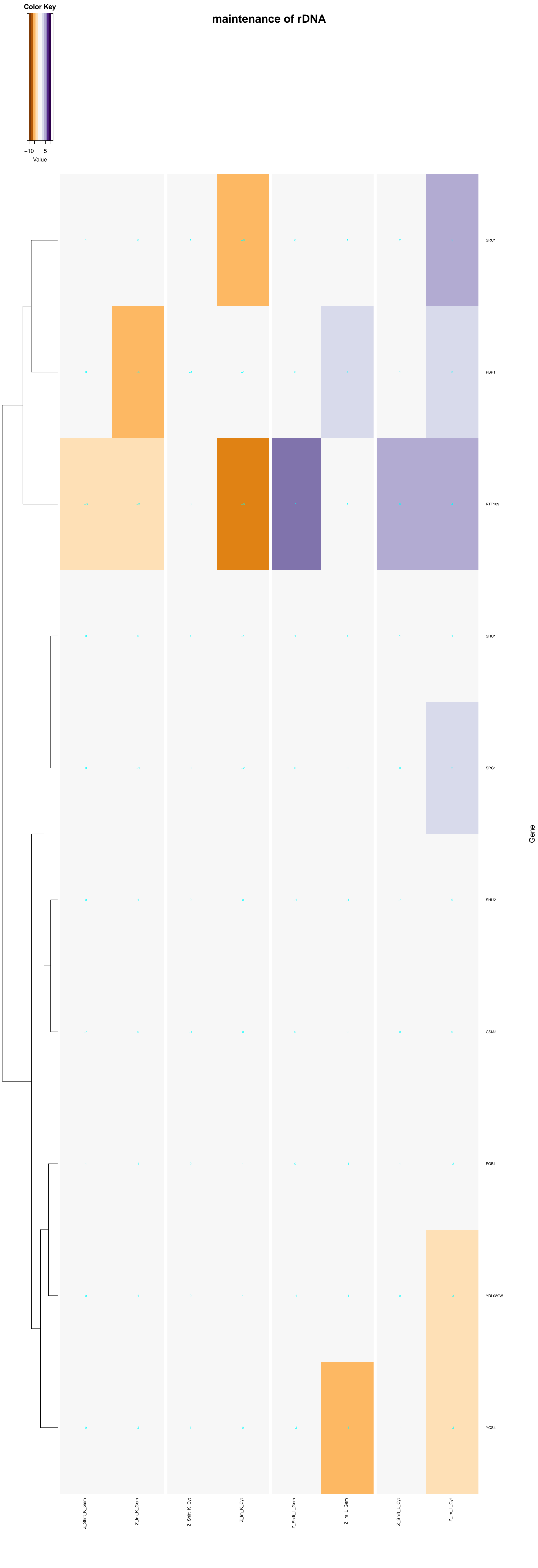


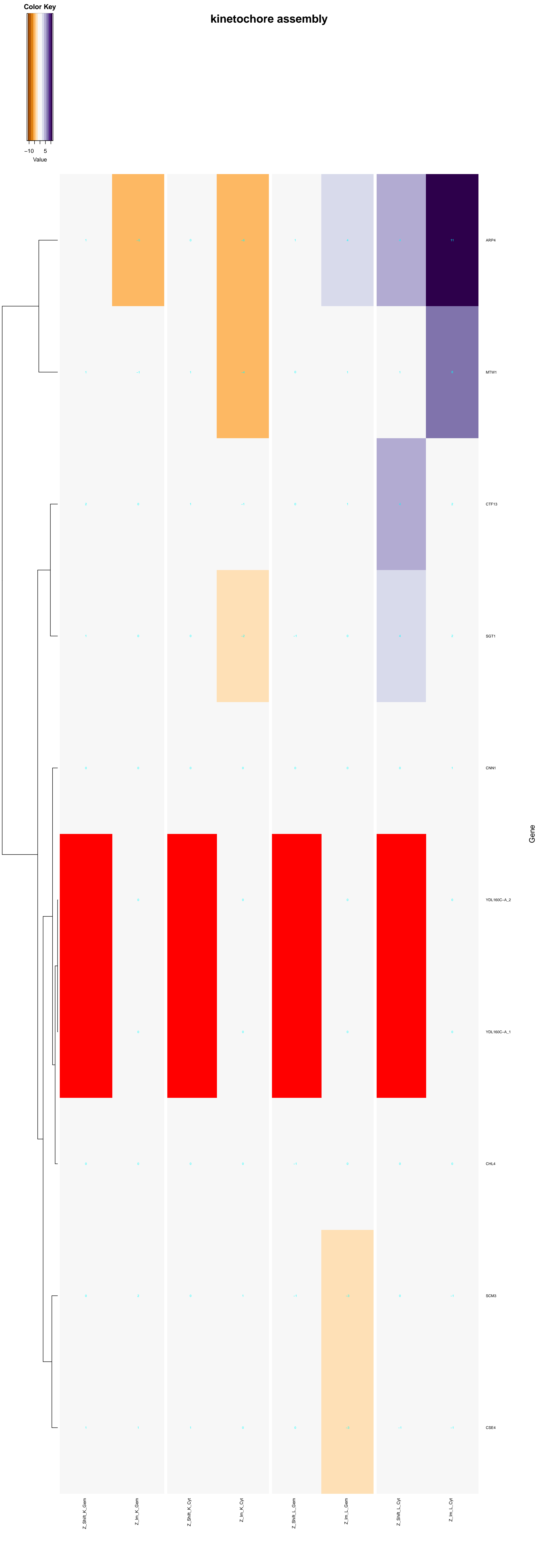


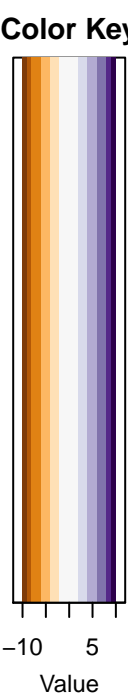


maintenance of DNA trinucleotide repeats



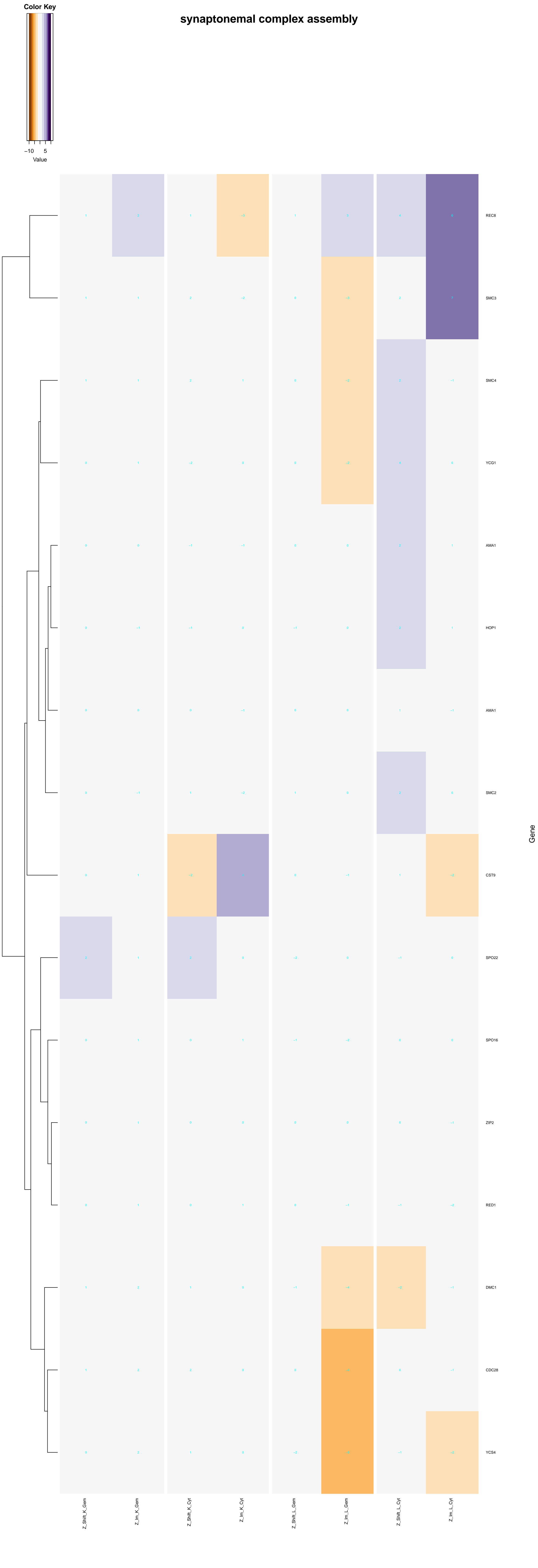


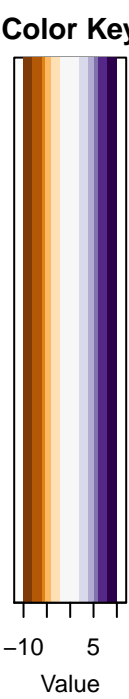




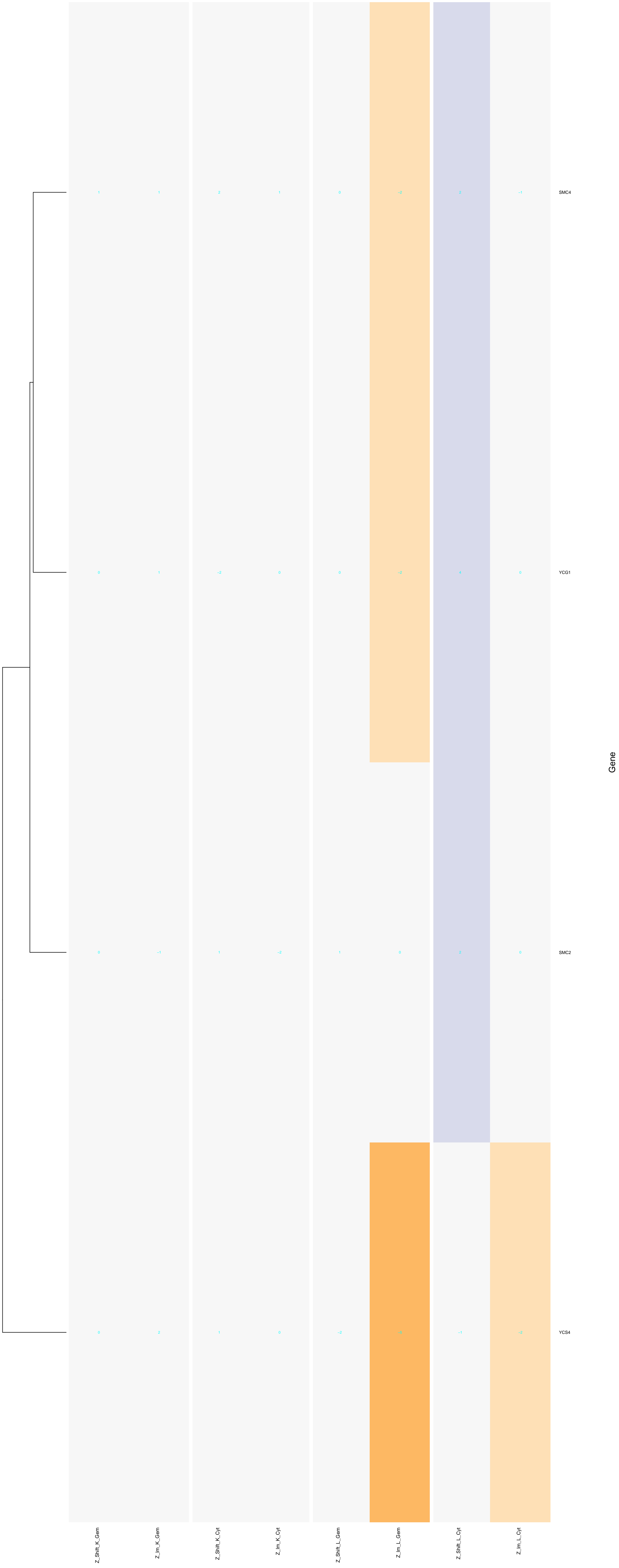
synopsis



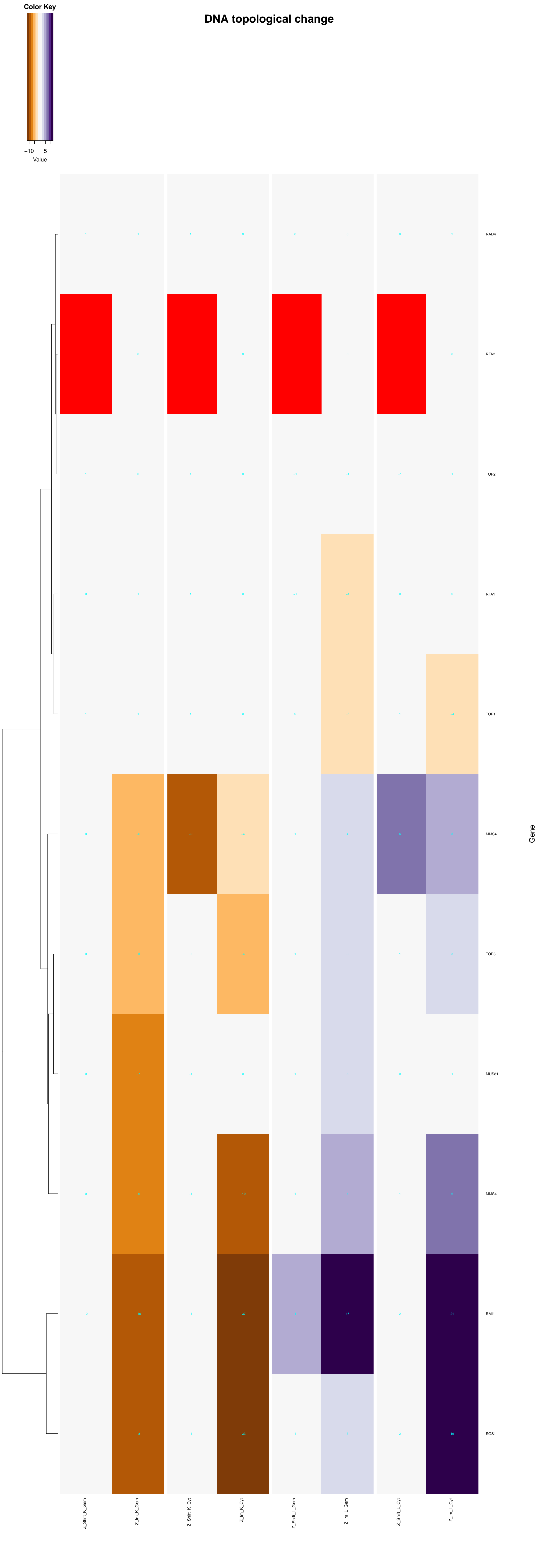


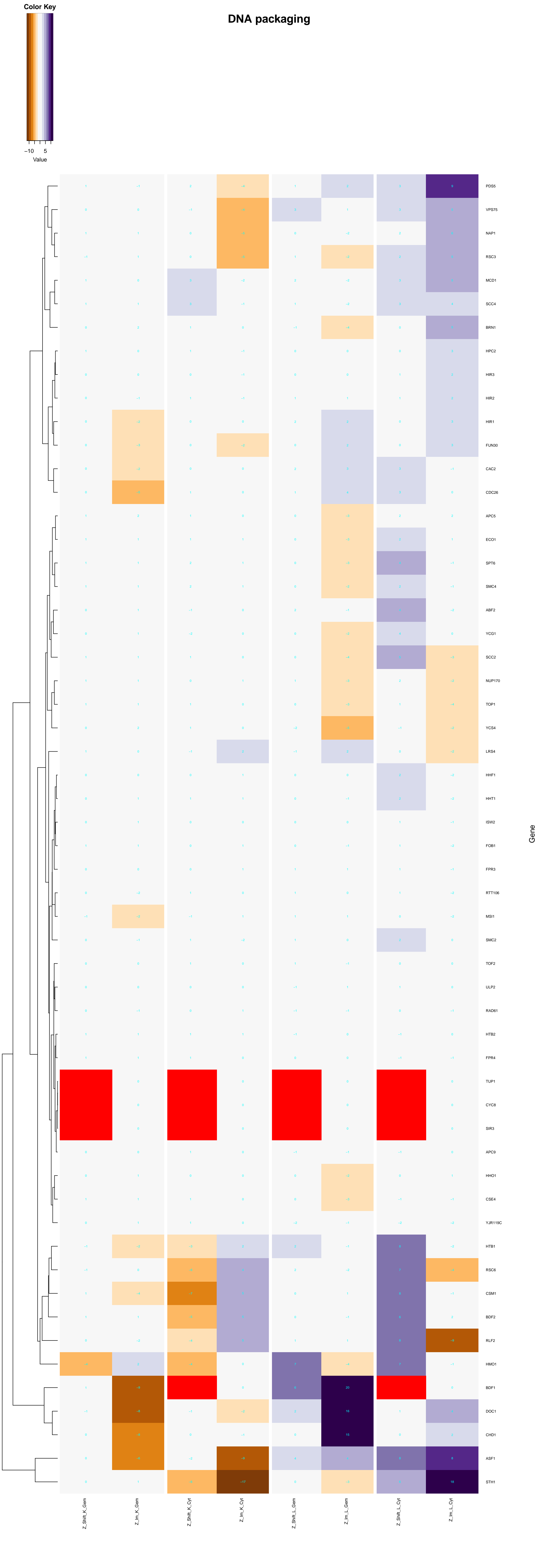


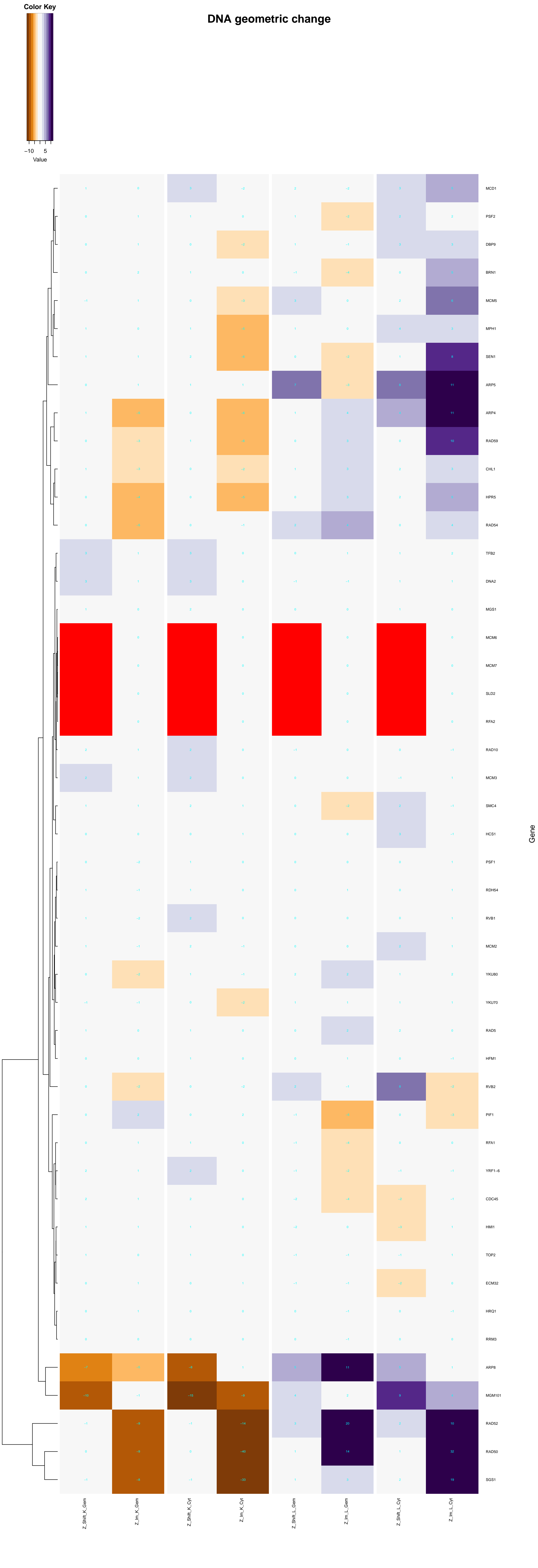
meiotic chromosome condensation

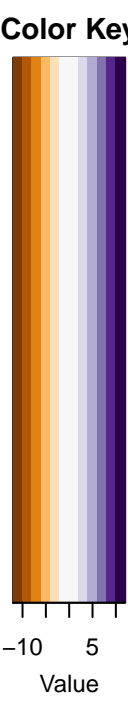




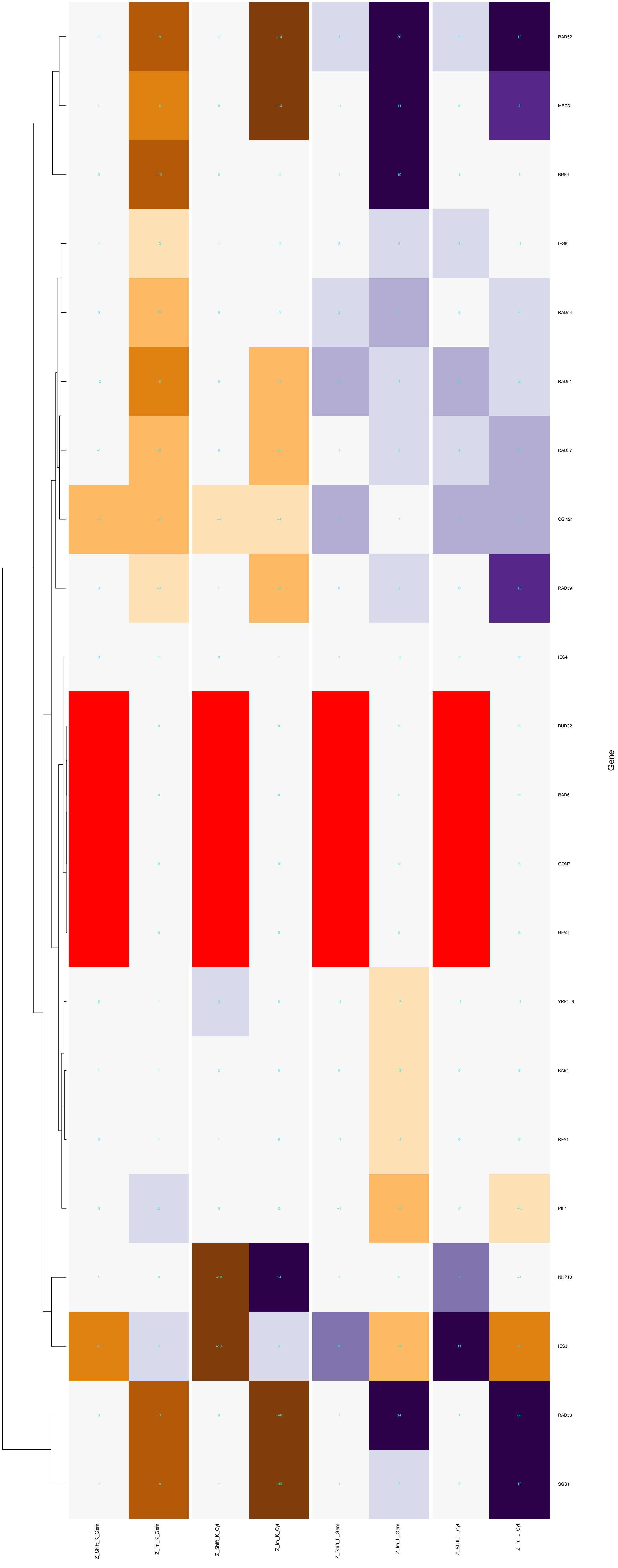


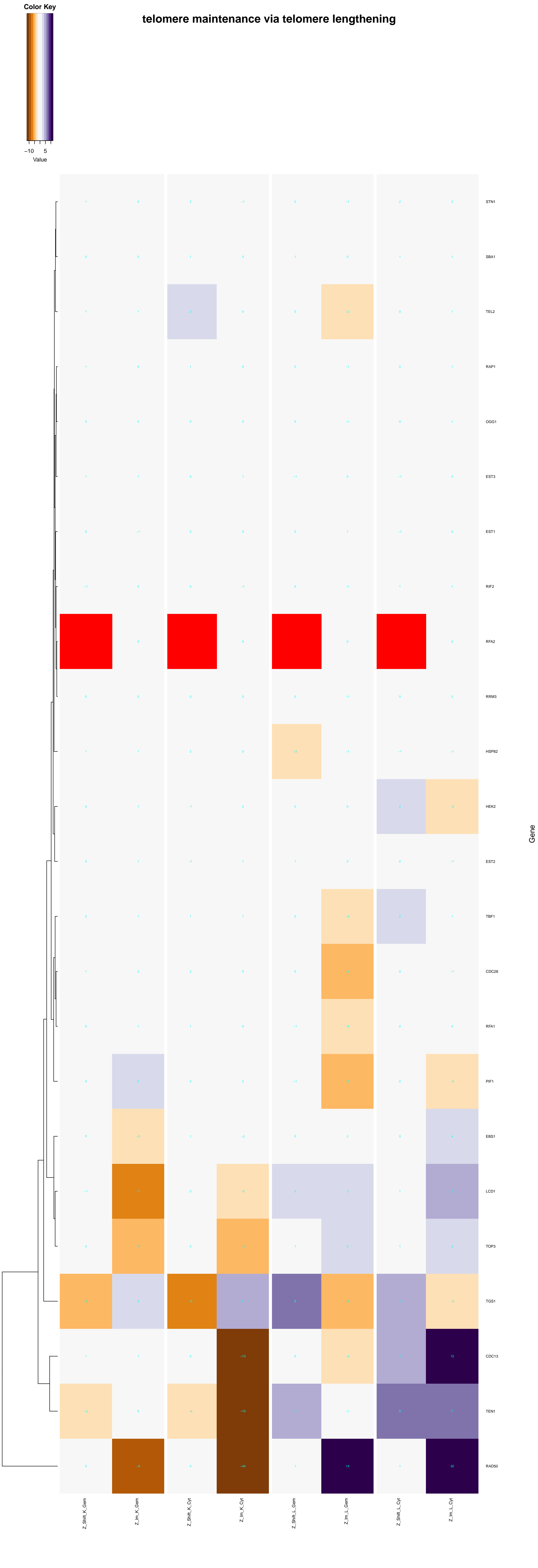


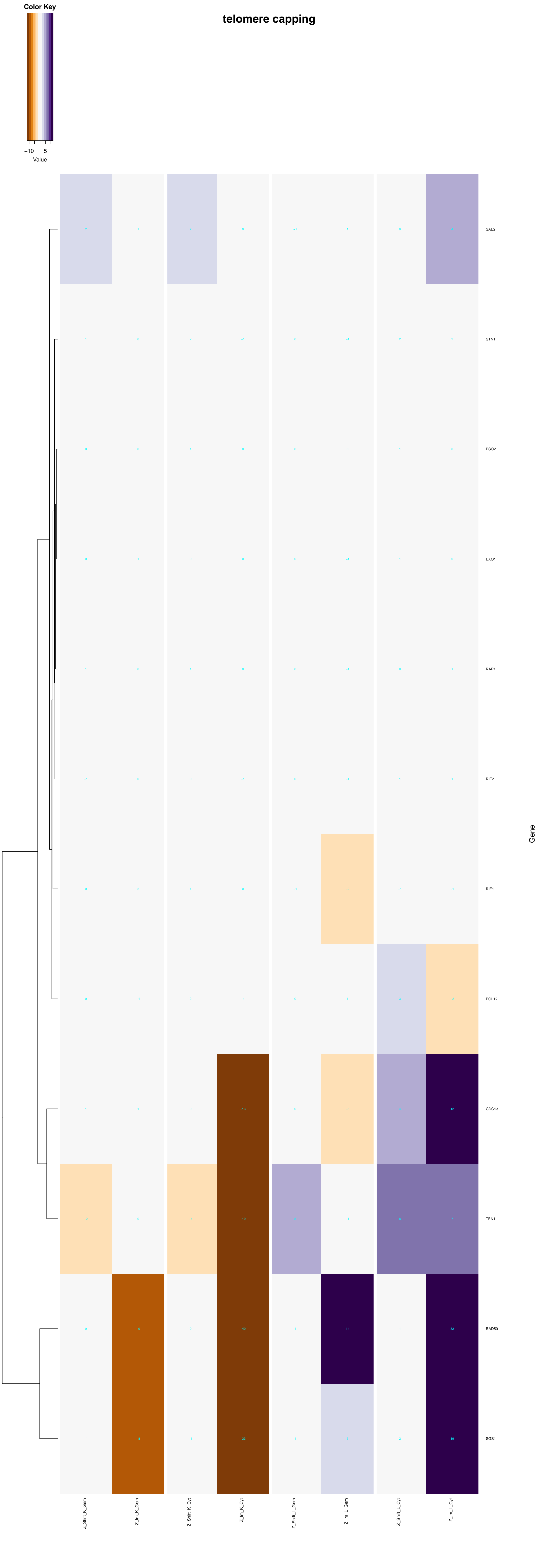


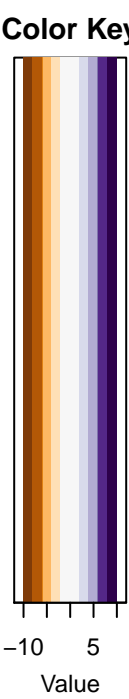


telomere maintenance via recombination

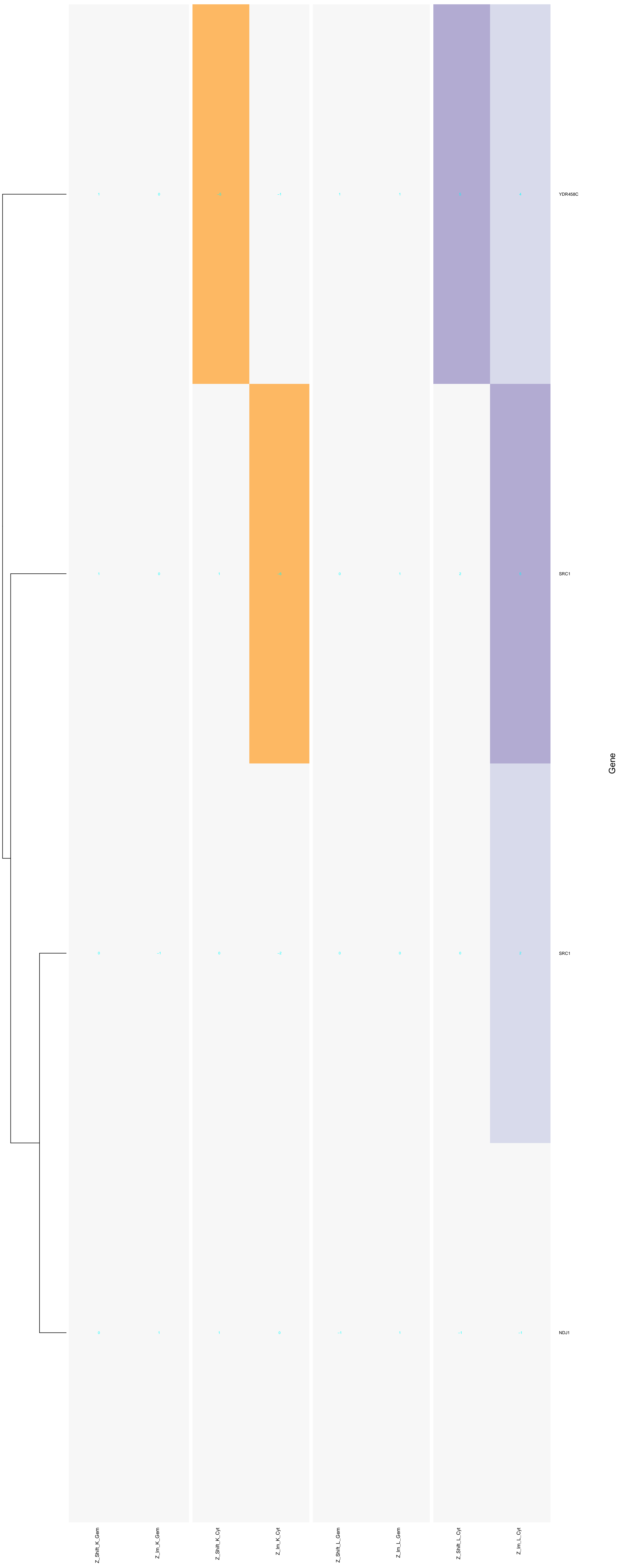


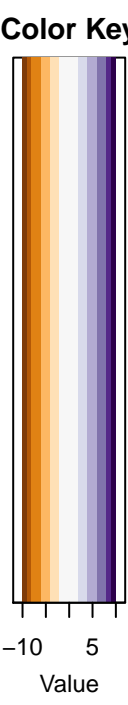




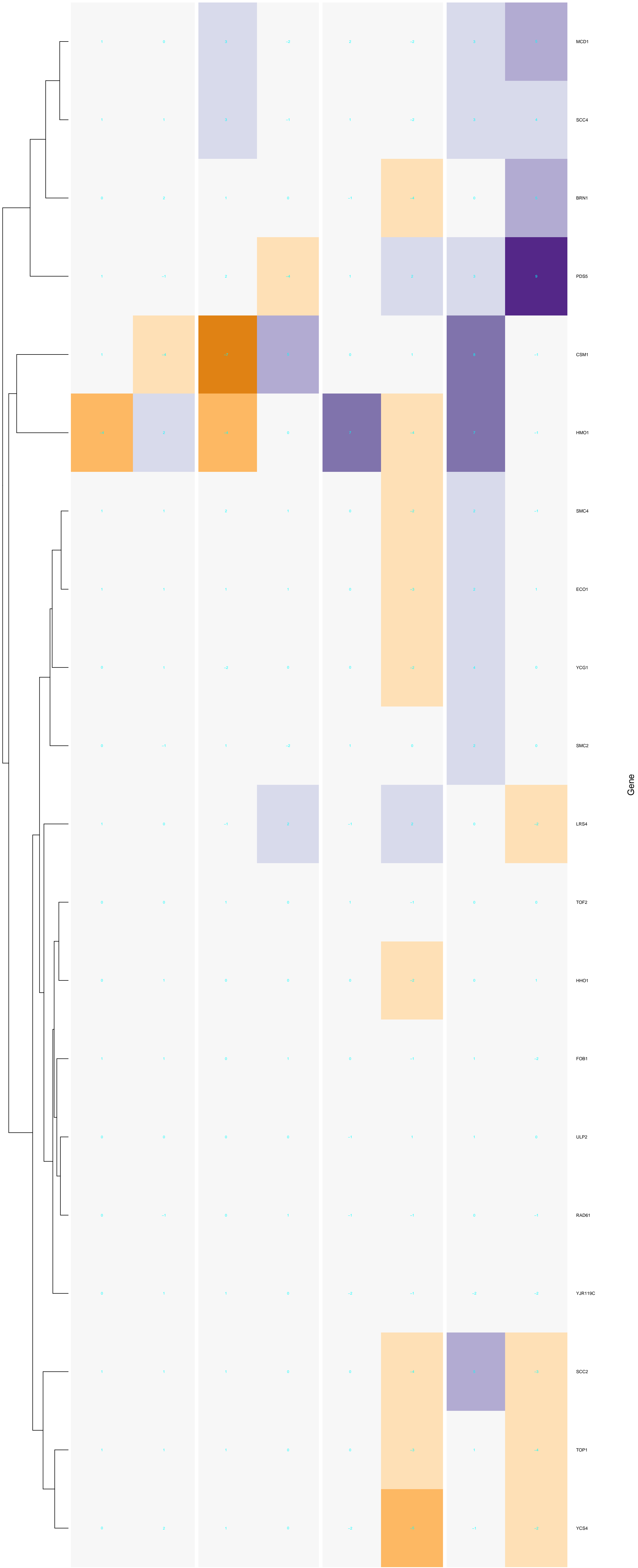


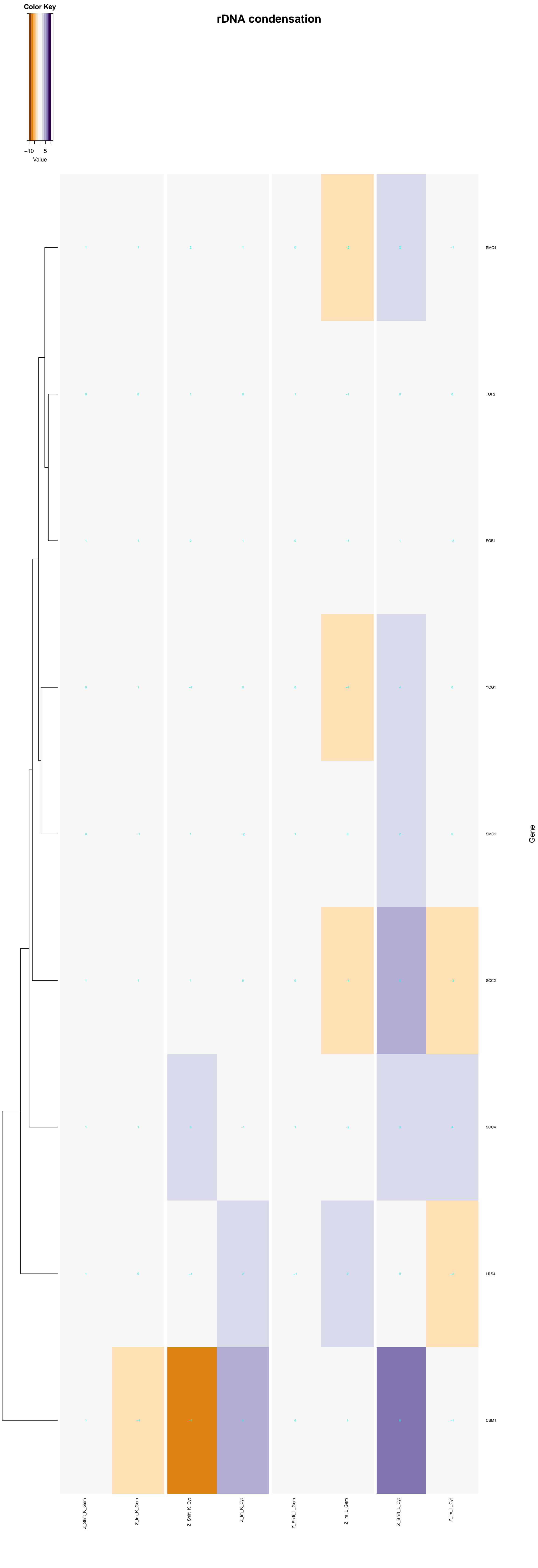
meiotic telomere tethering at nuclear periphery

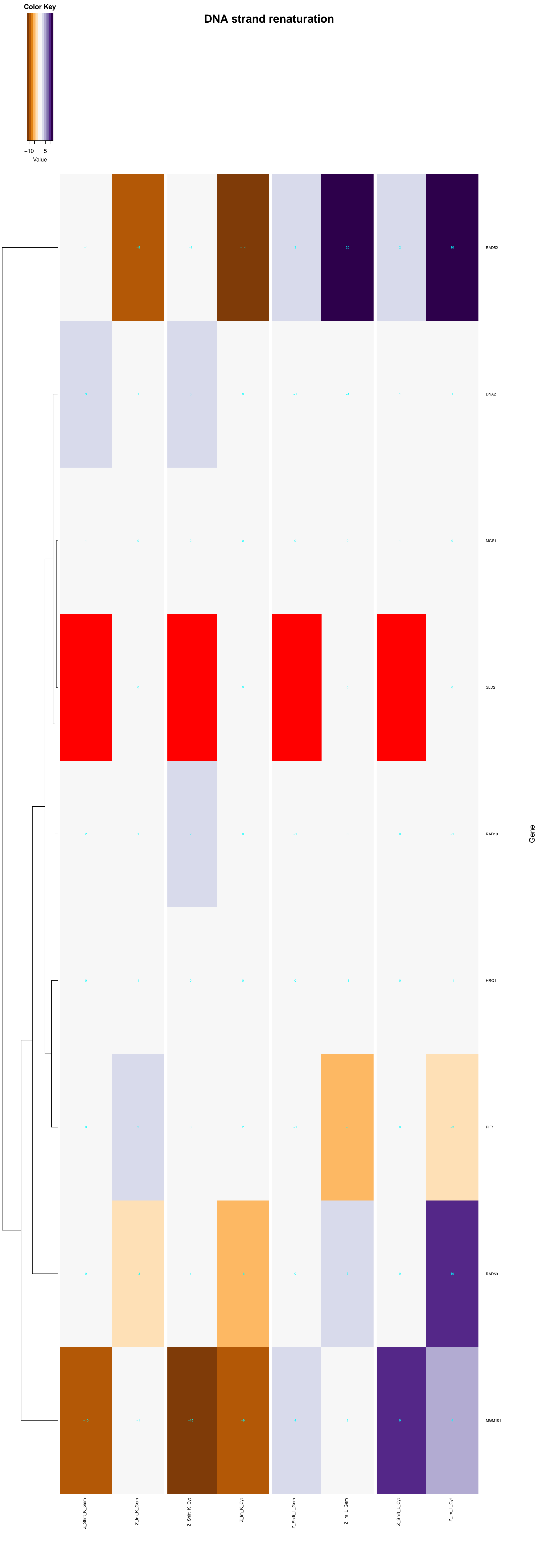


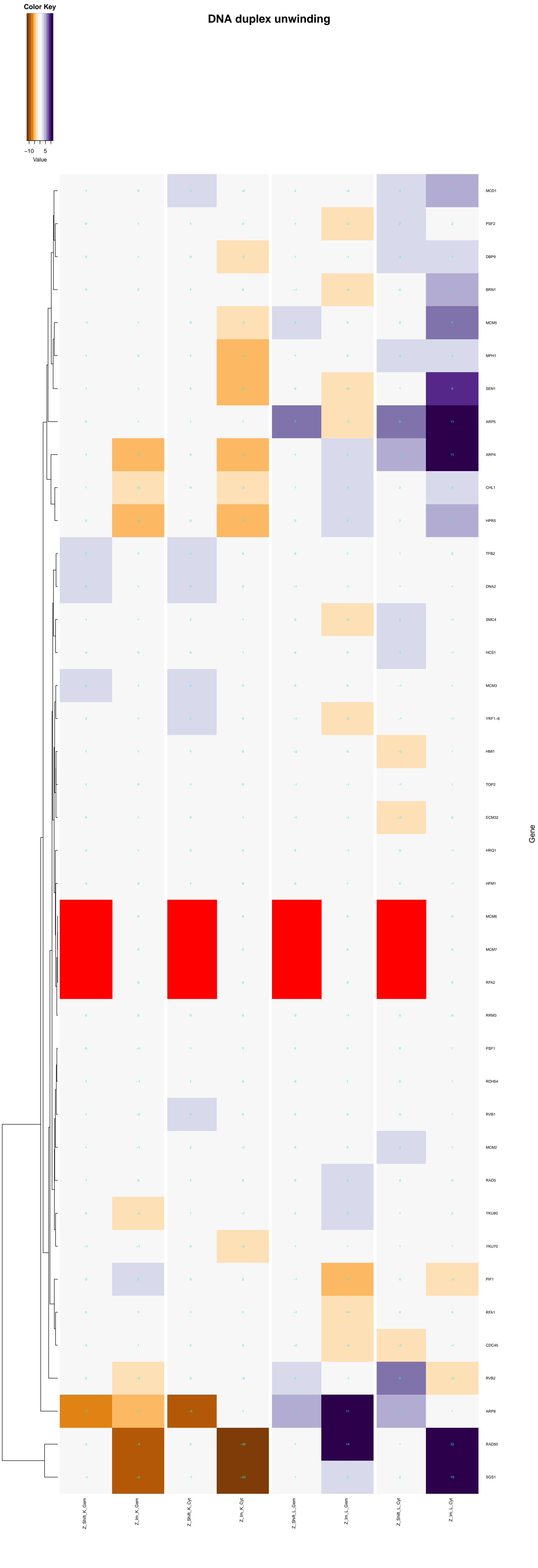


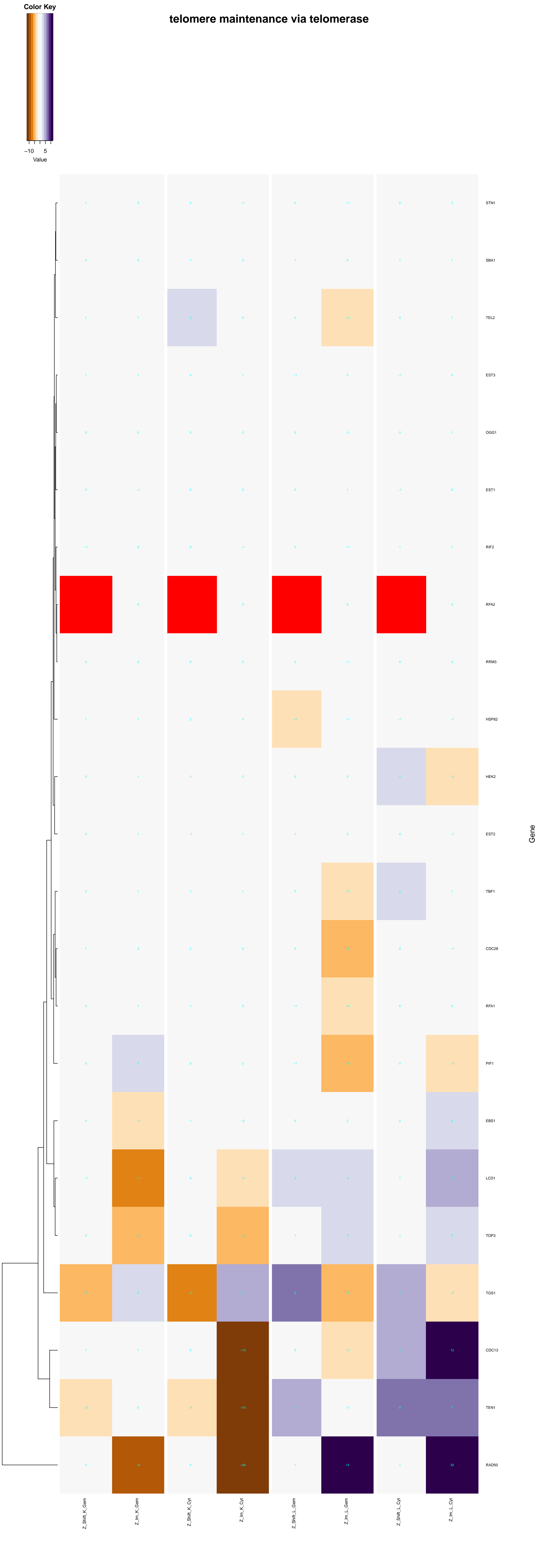
chromosome condensation

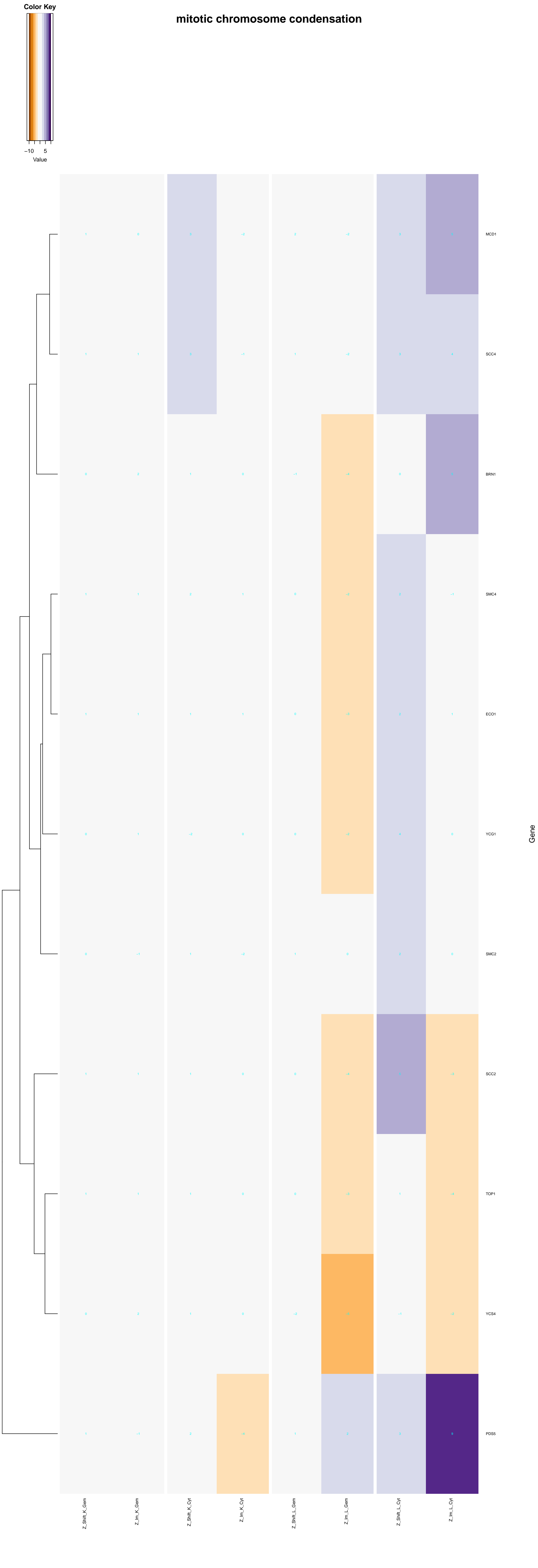


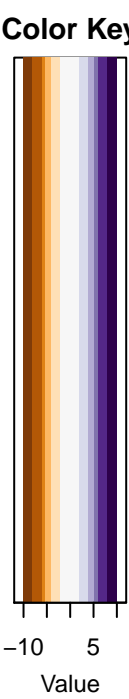




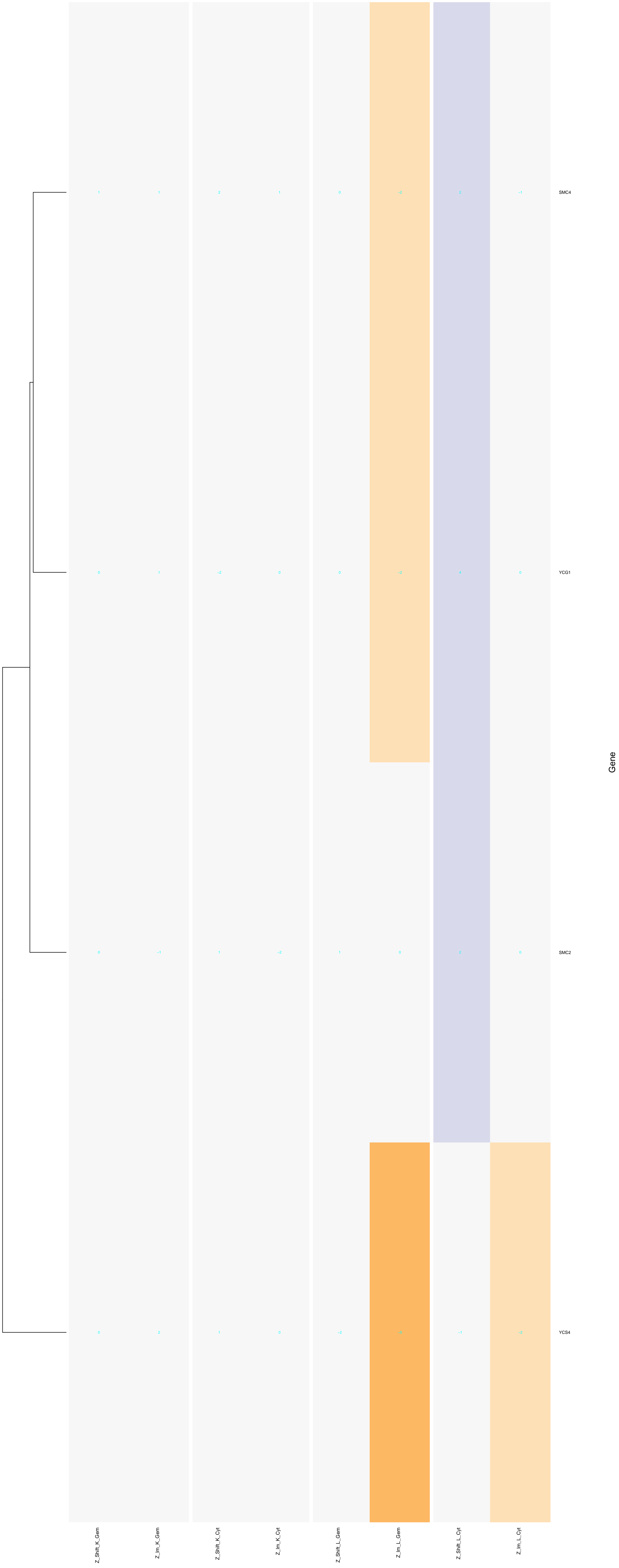


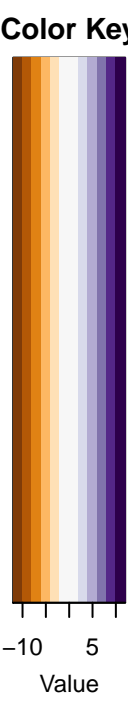






meiotic chromosome condensation





DNA unwinding involved in DNA replication

