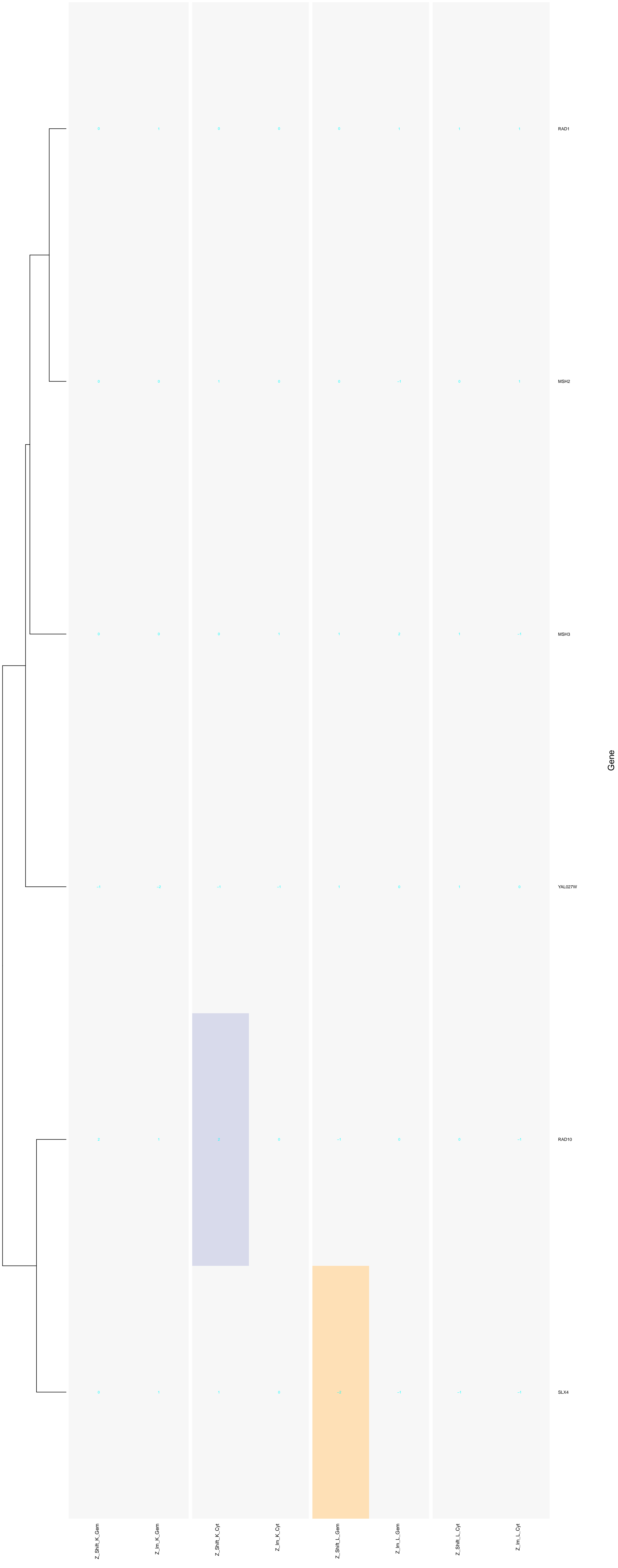
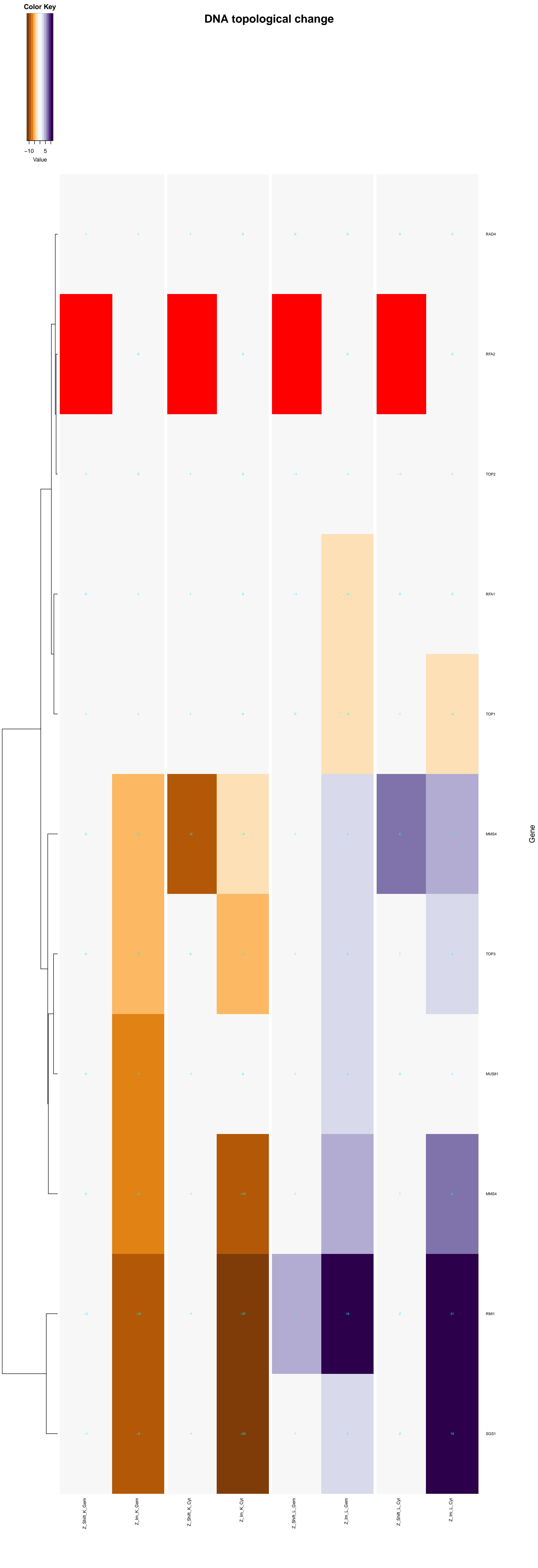
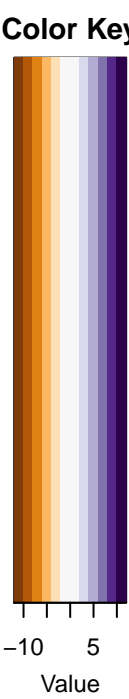


removal of nonhomologous ends

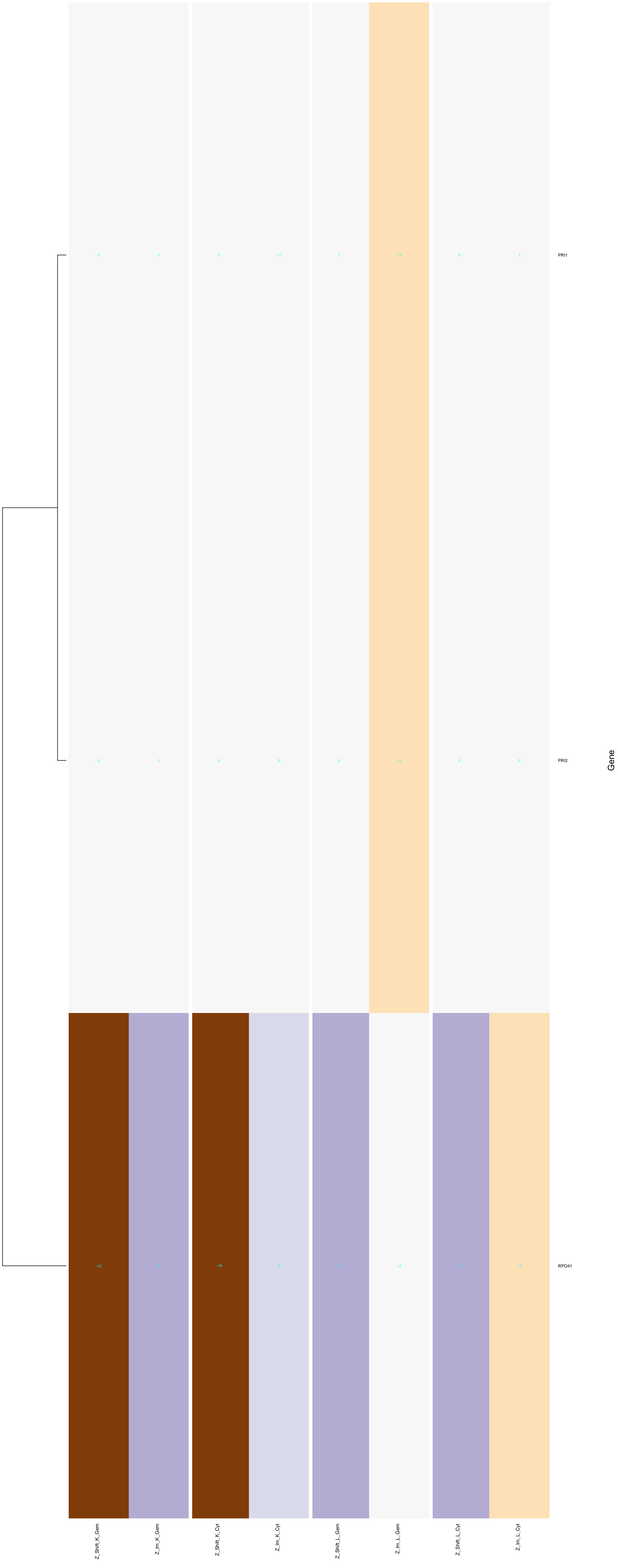


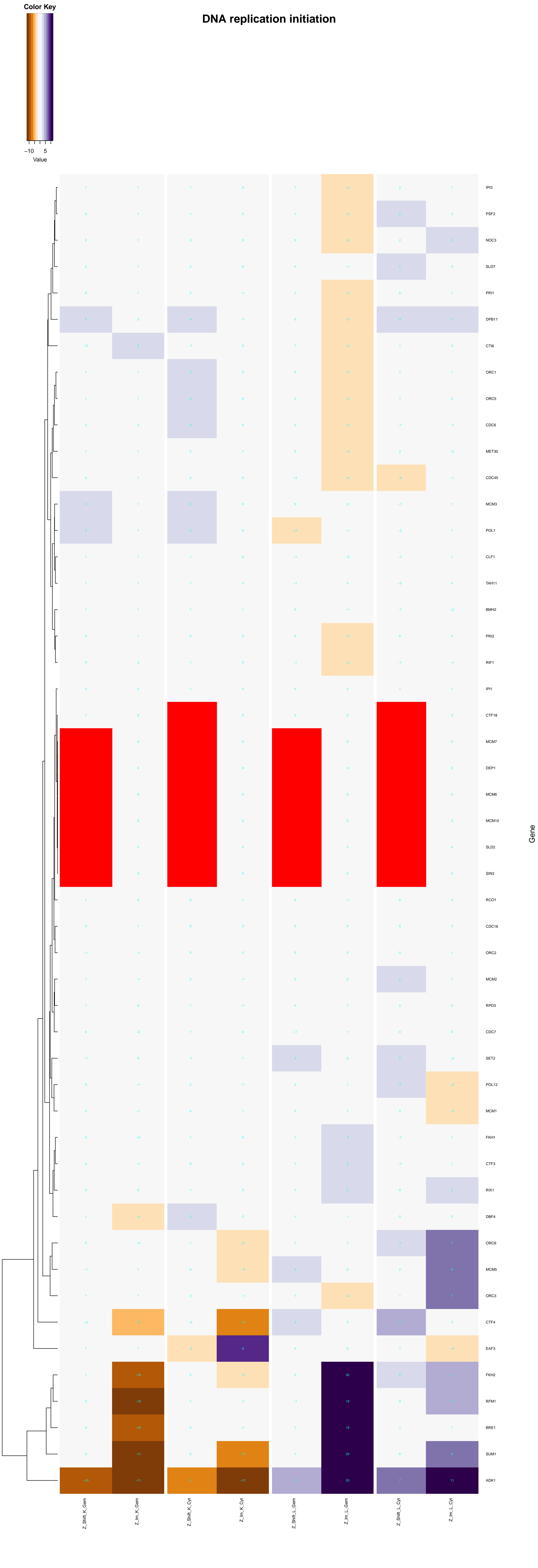




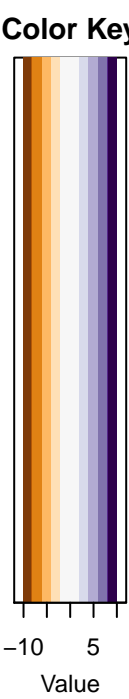


DNA replication, synthesis of RNA primer

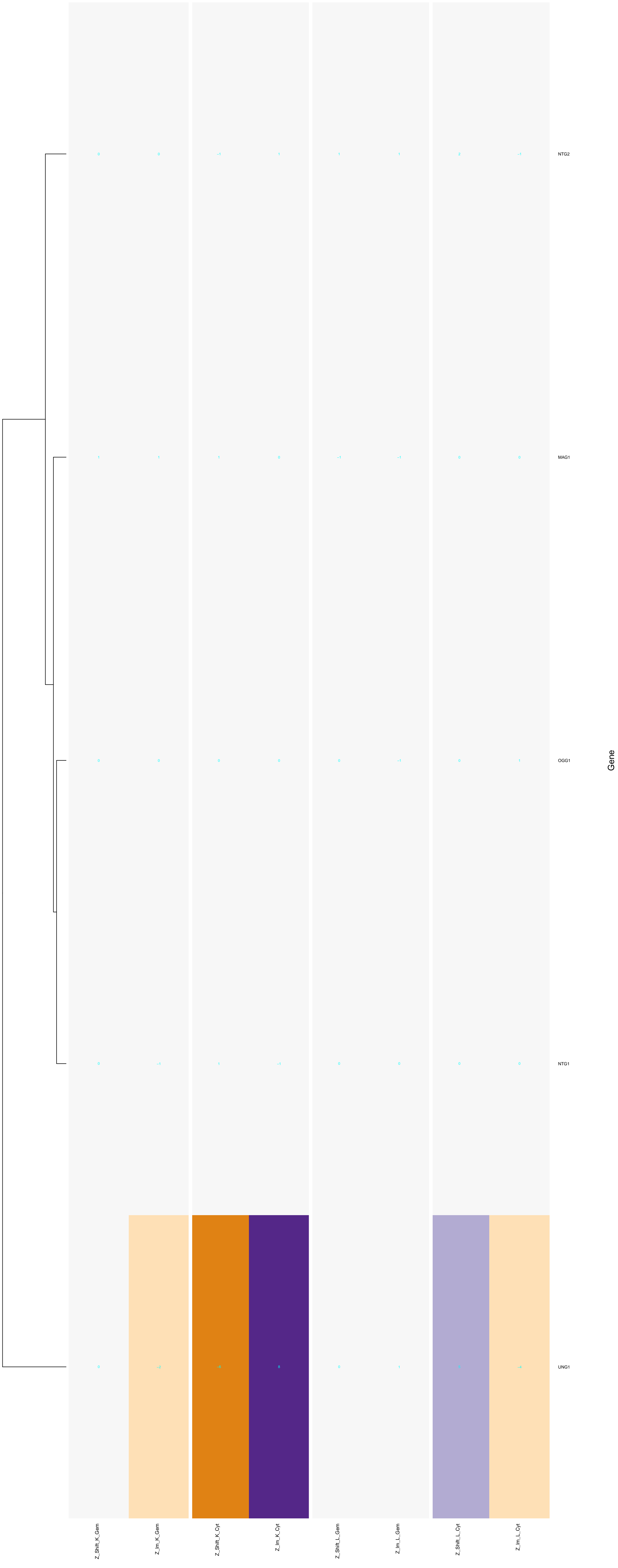


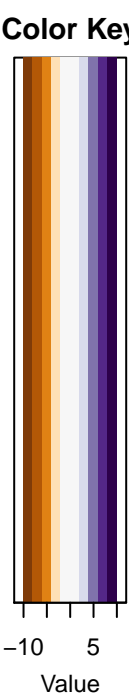




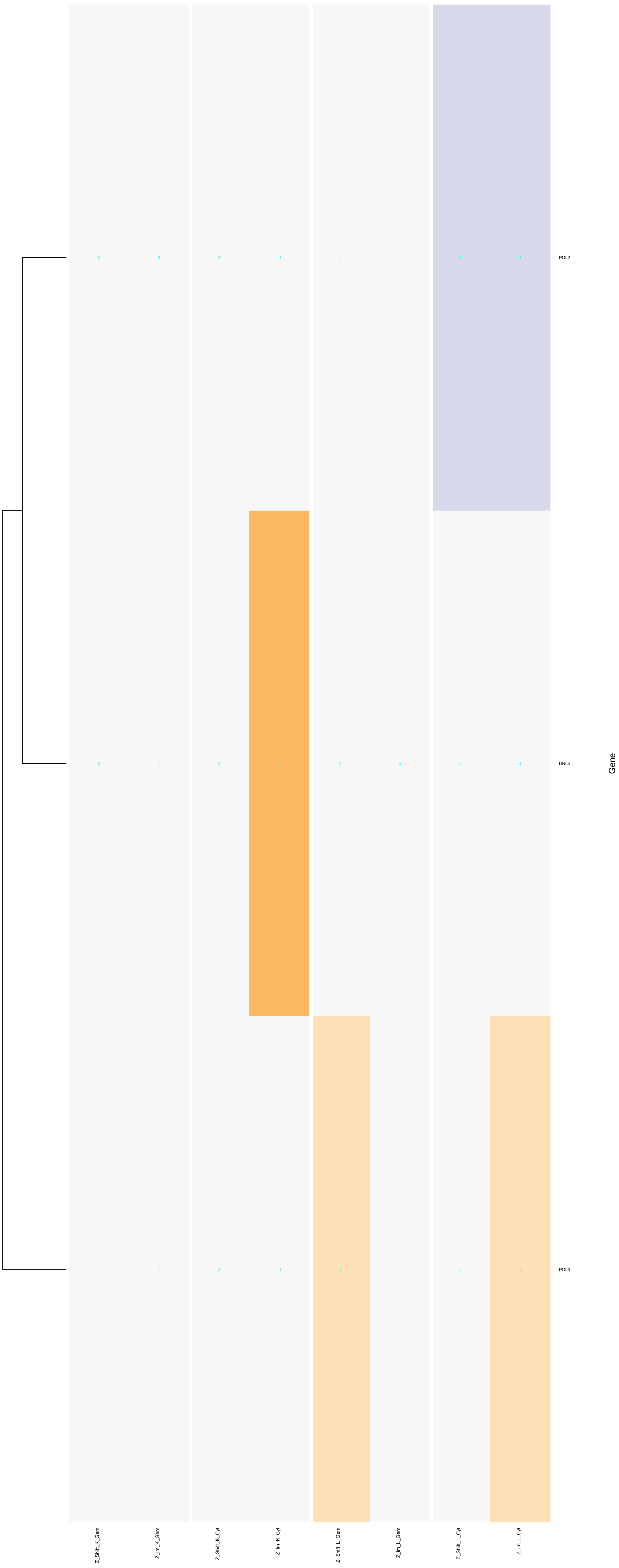


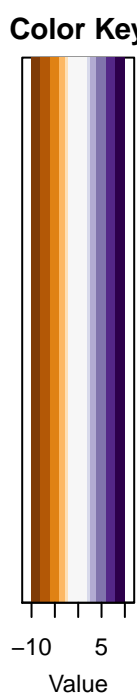
base-excision repair, AP site formation



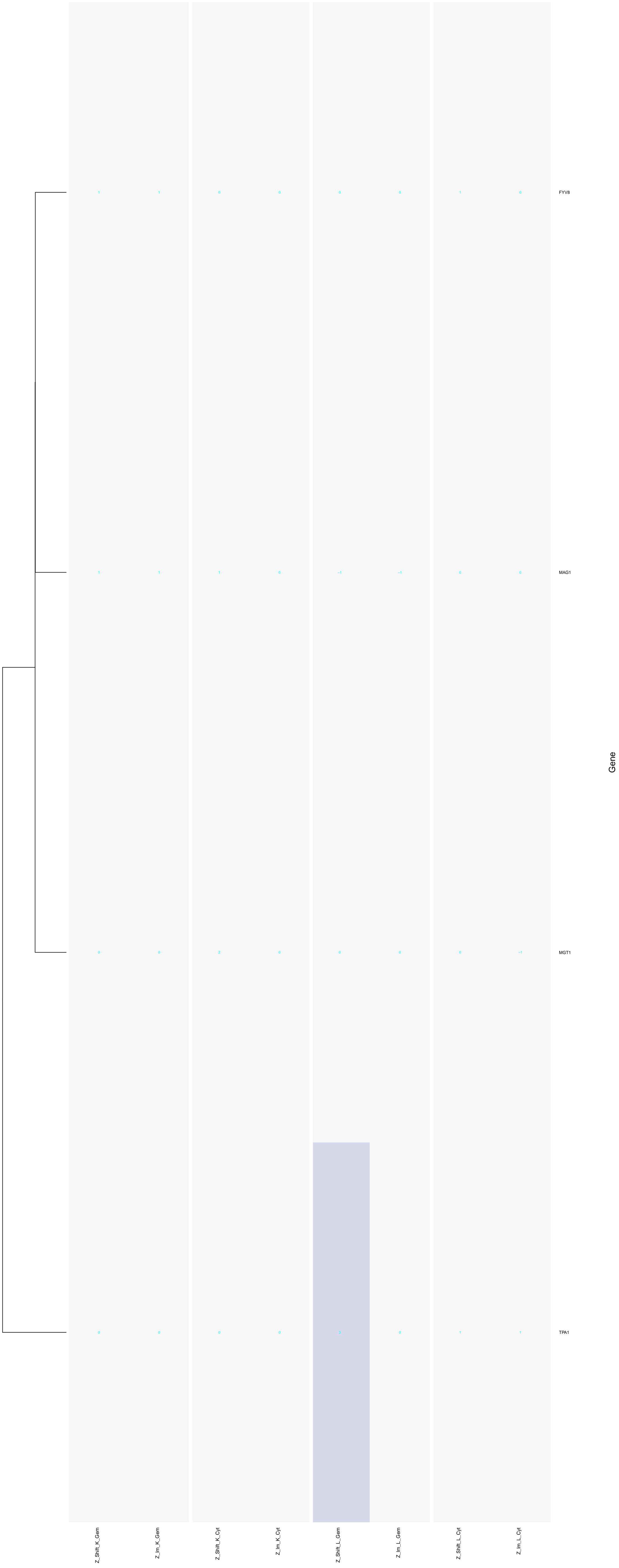


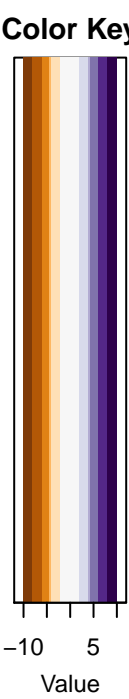
nucleotide-excision repair, DNA gap filling



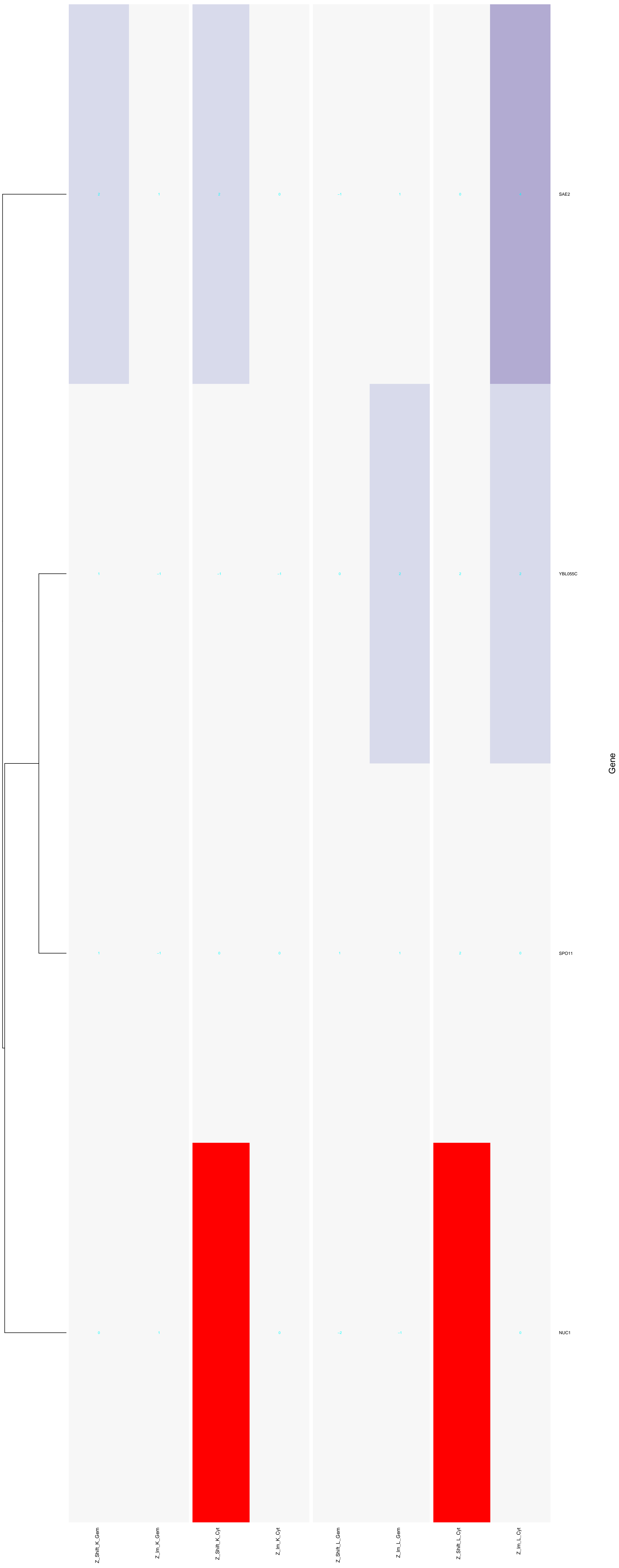


DNA modification



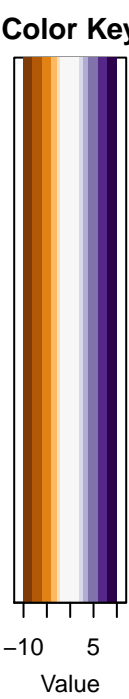


DNA catabolic process

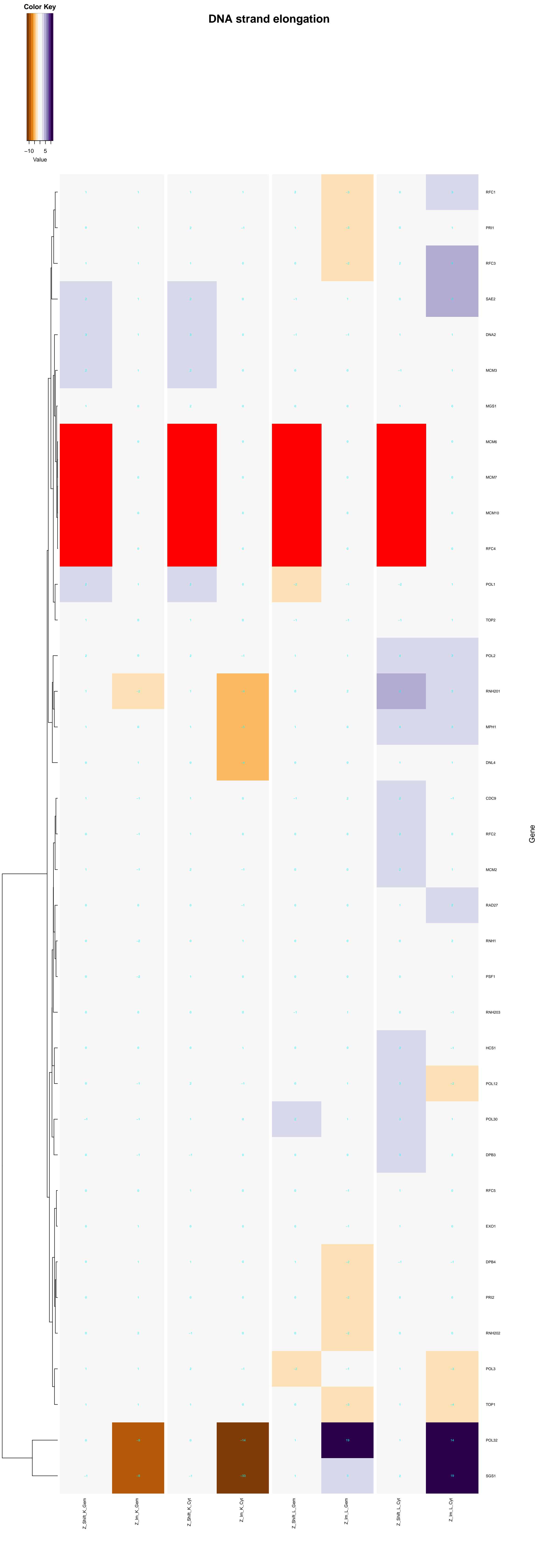


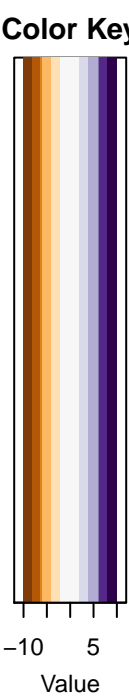


DNA integration

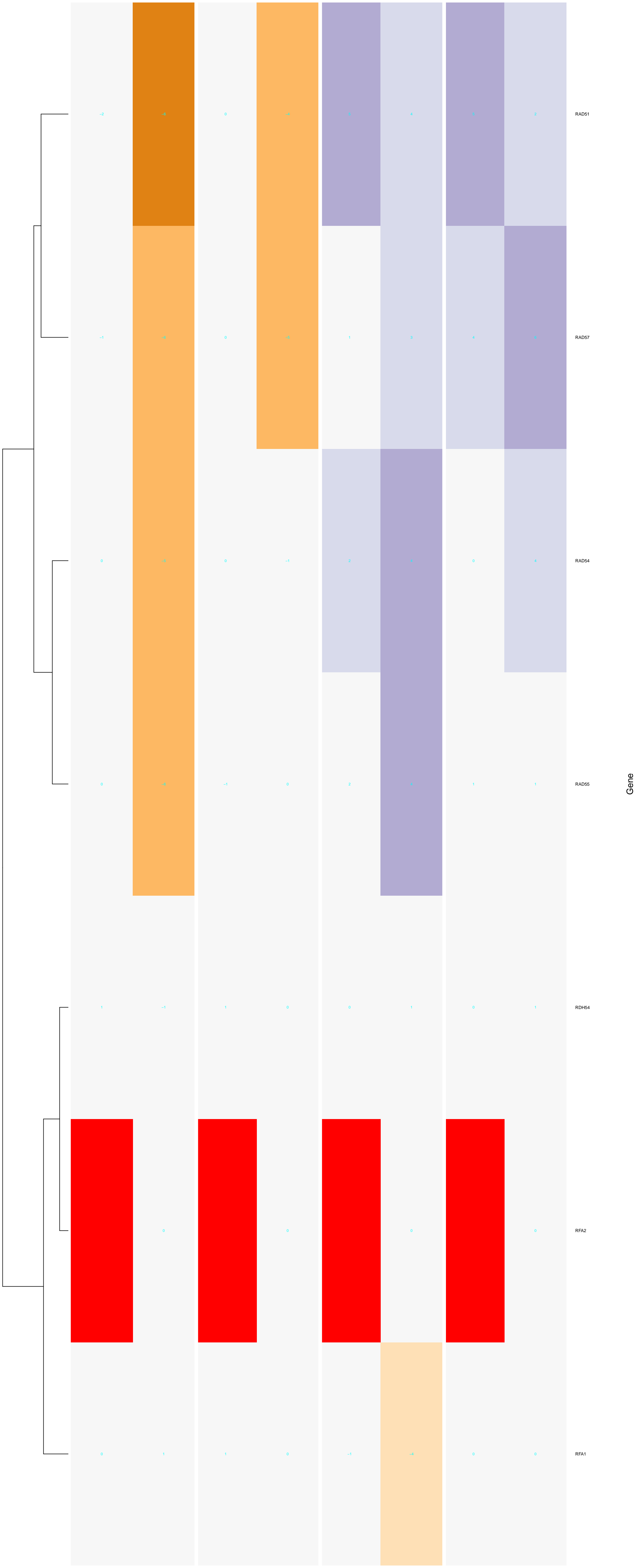


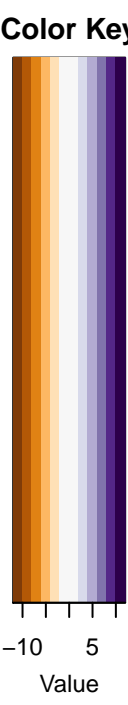
Gene



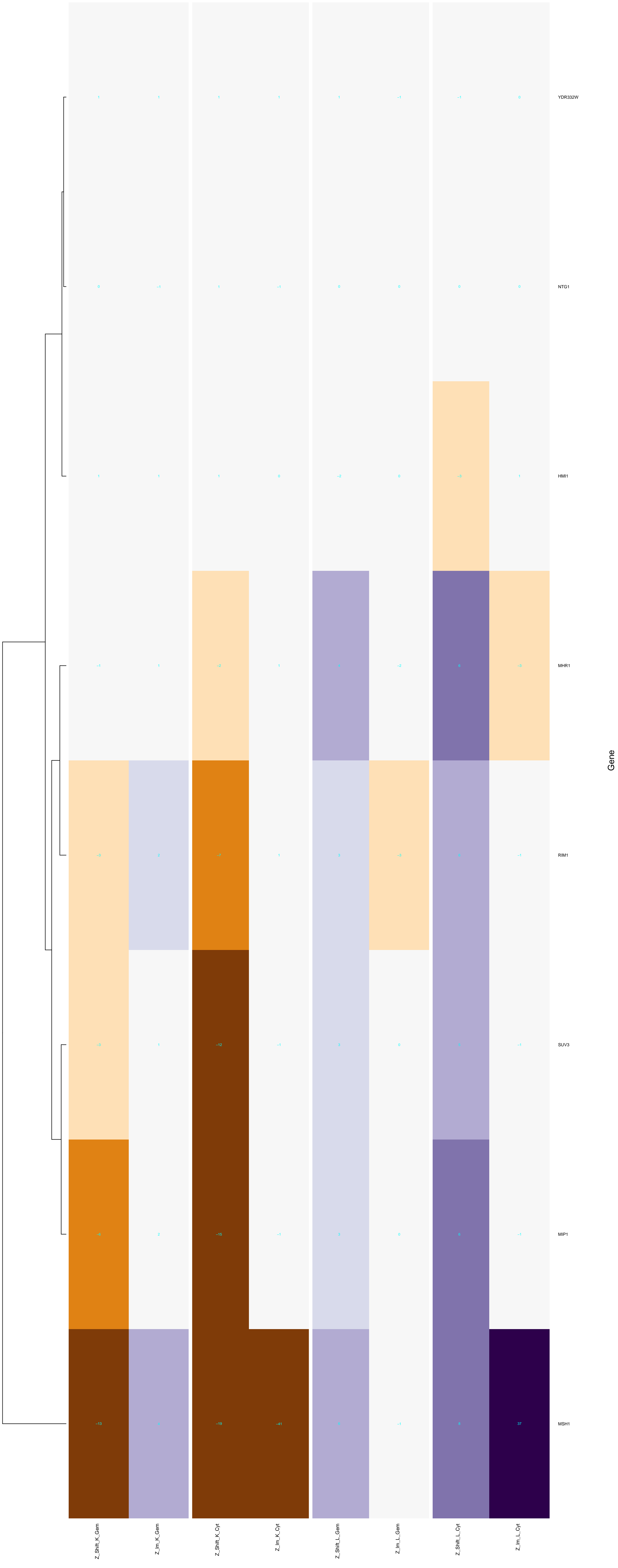


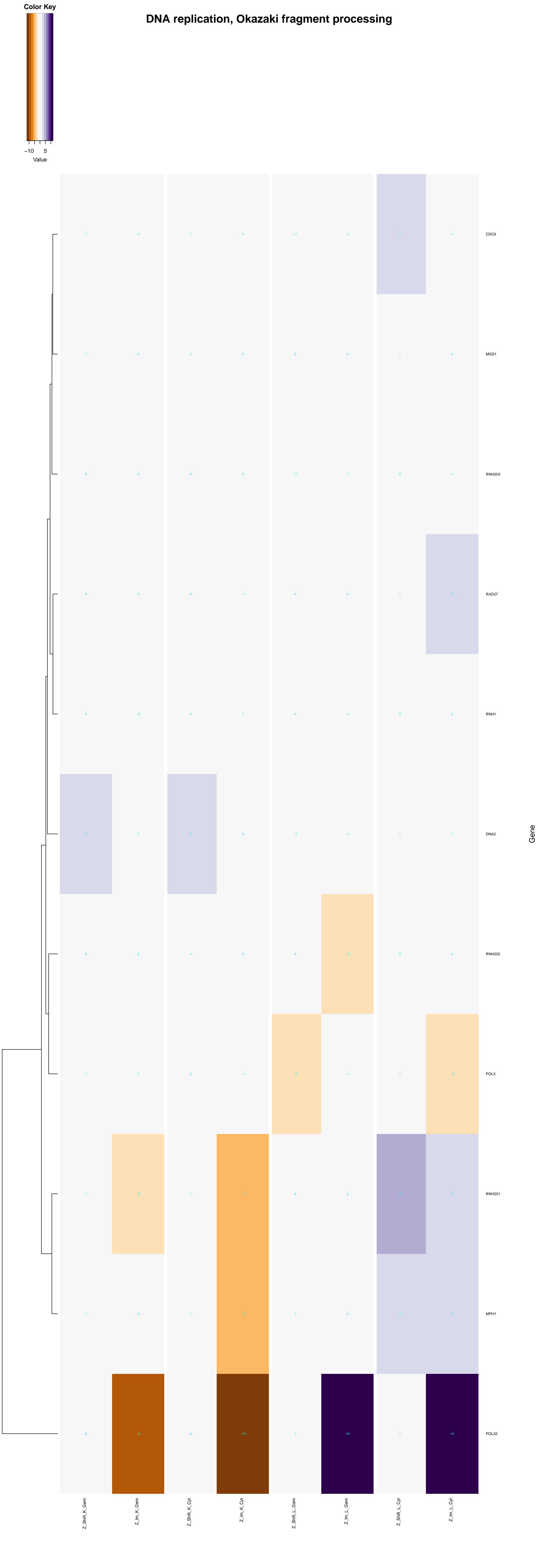
heteroduplex formation



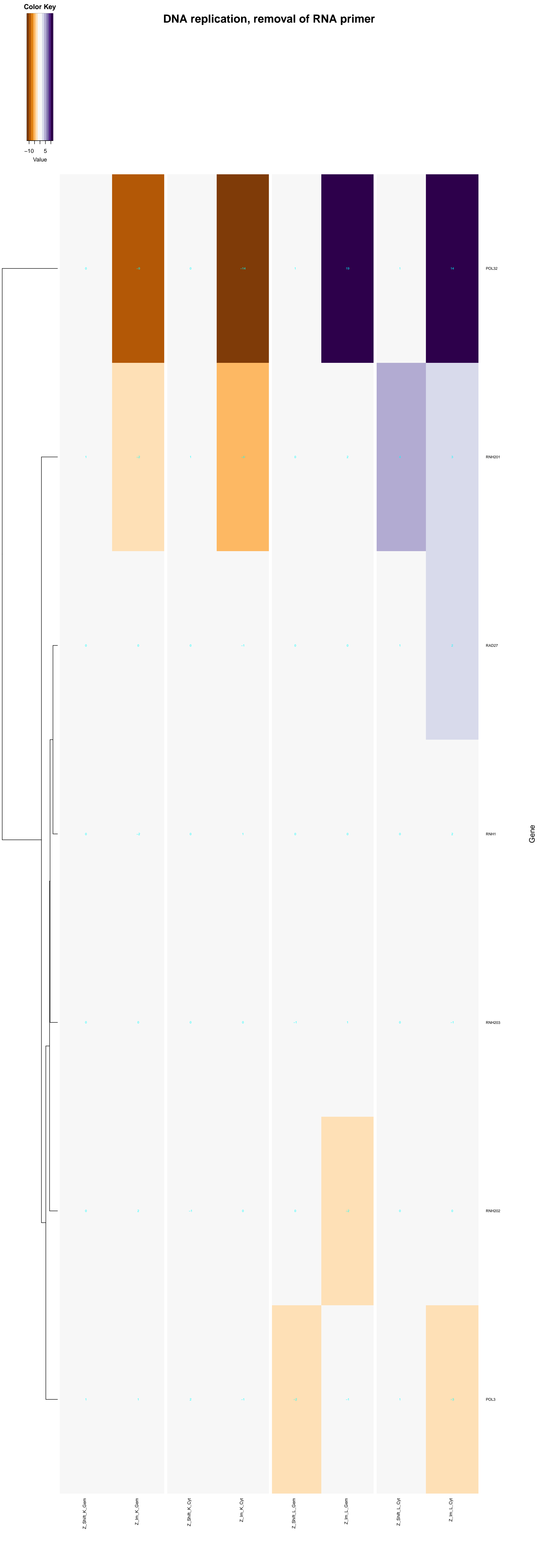


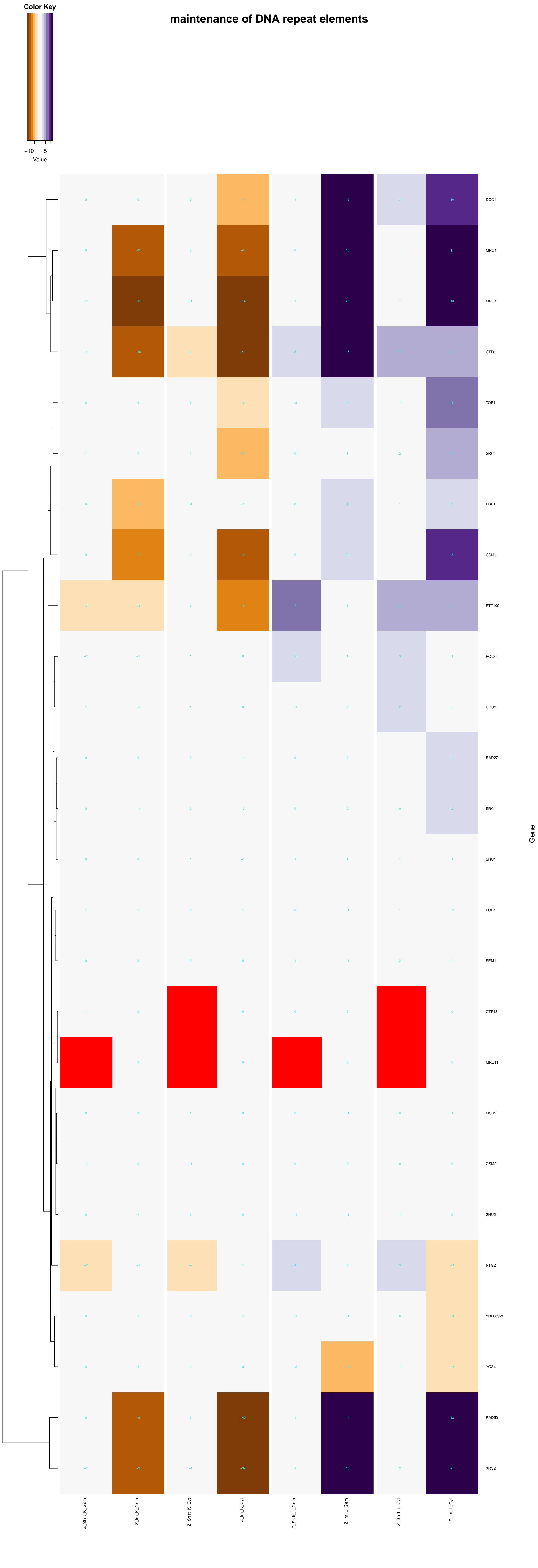
mitochondrial DNA metabolic process

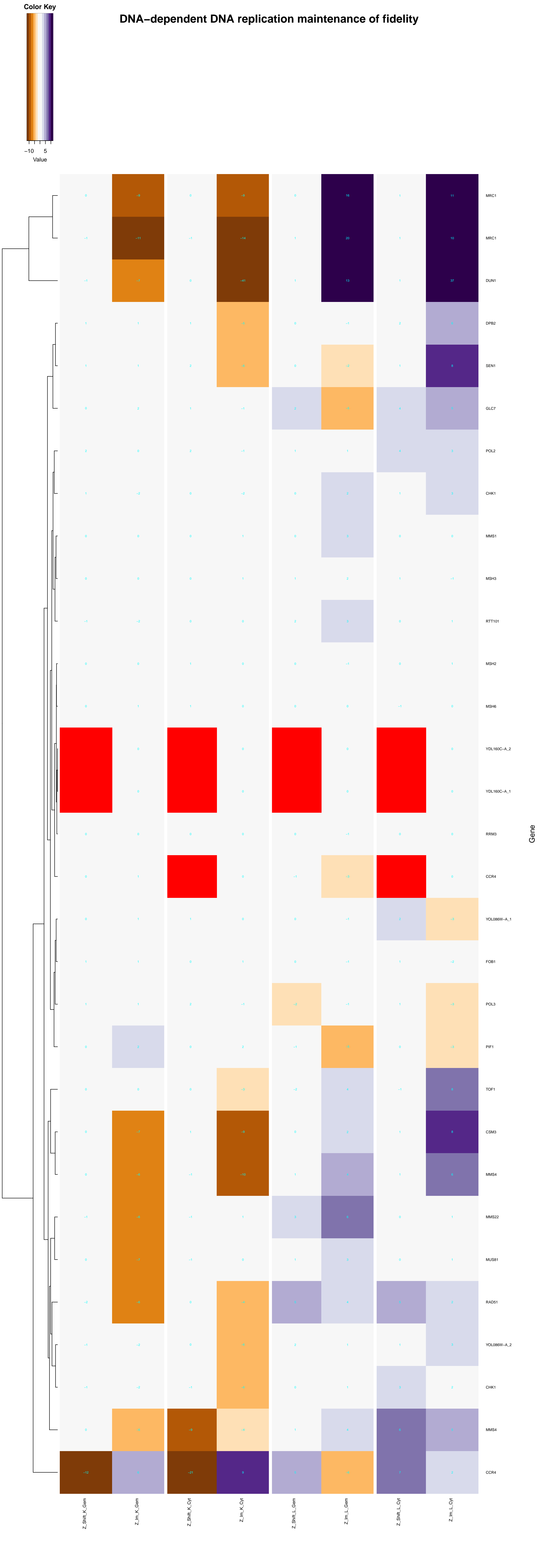




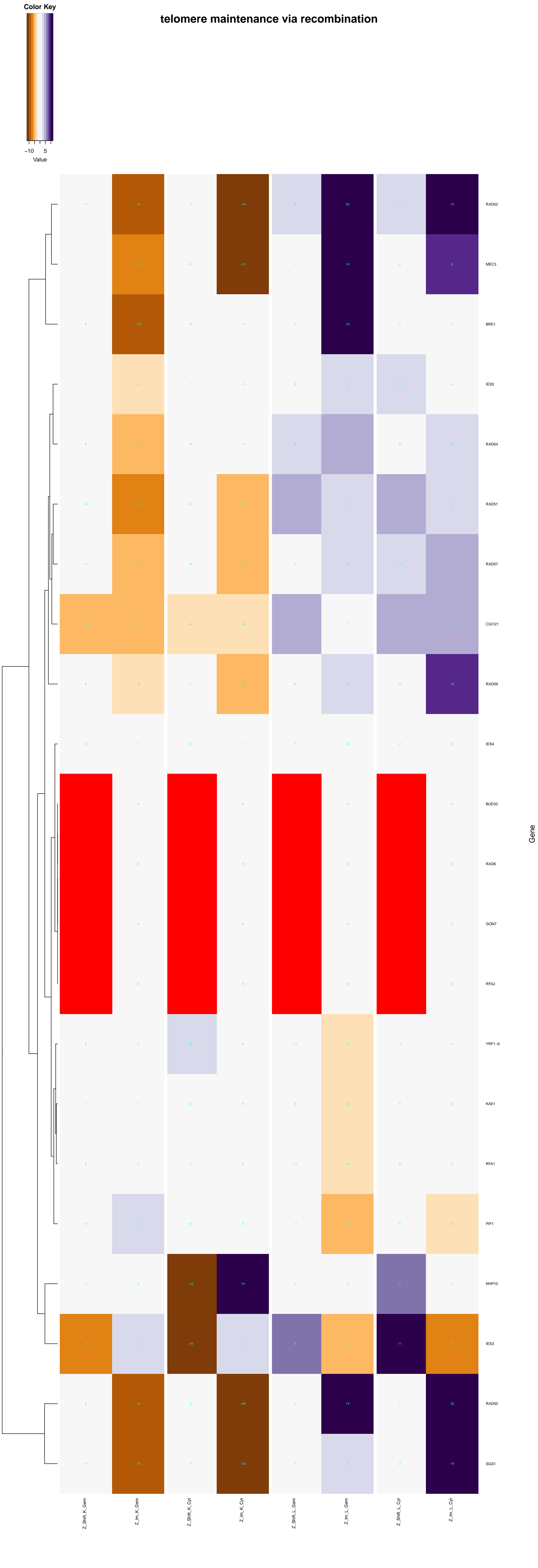


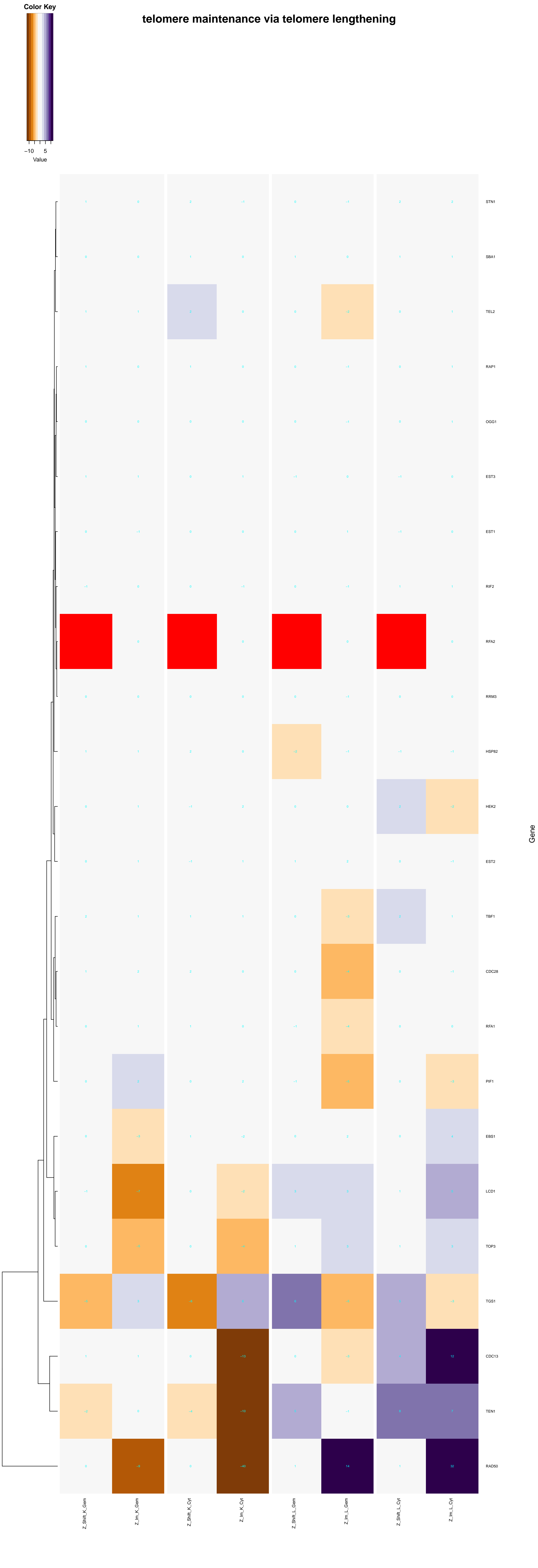


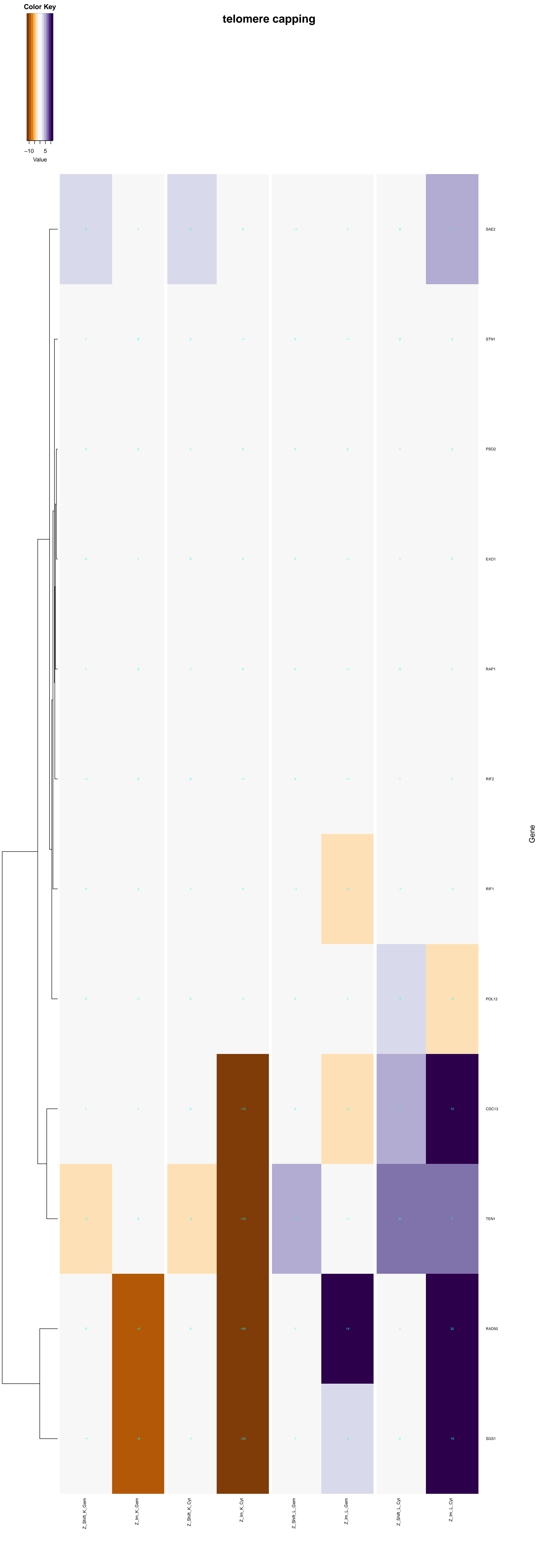


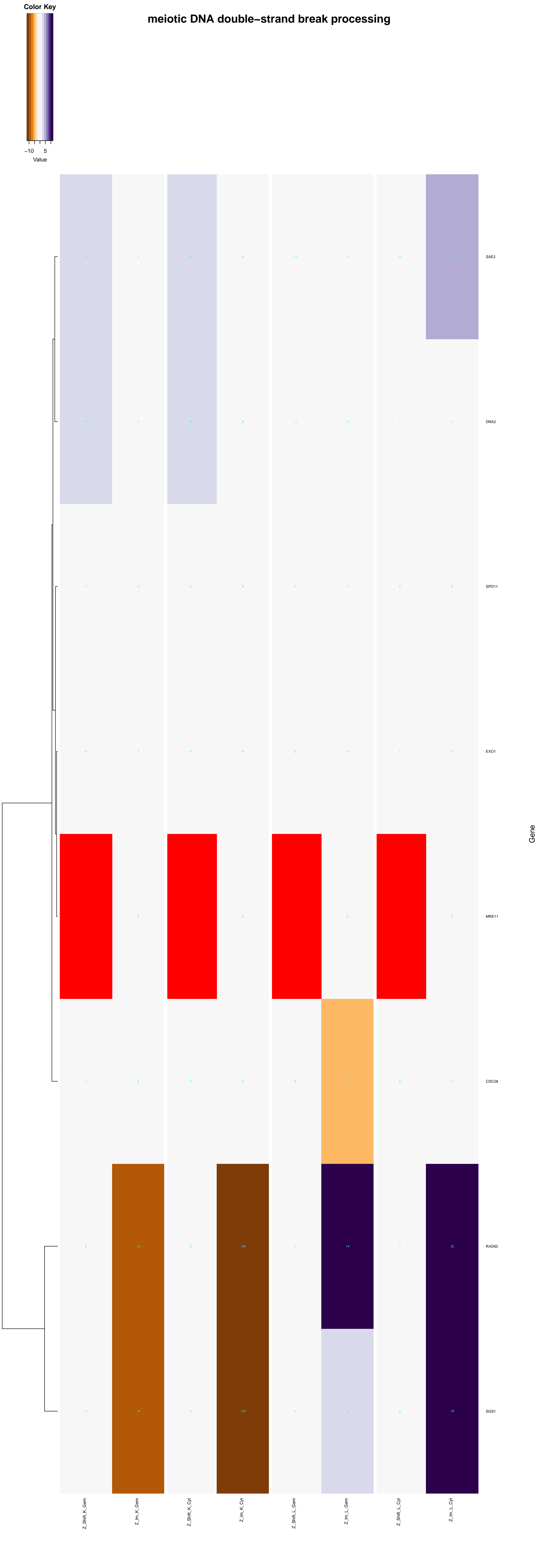


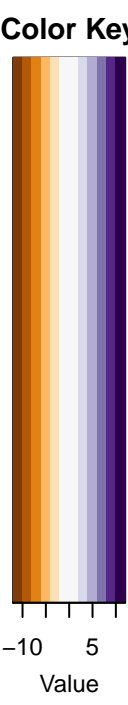




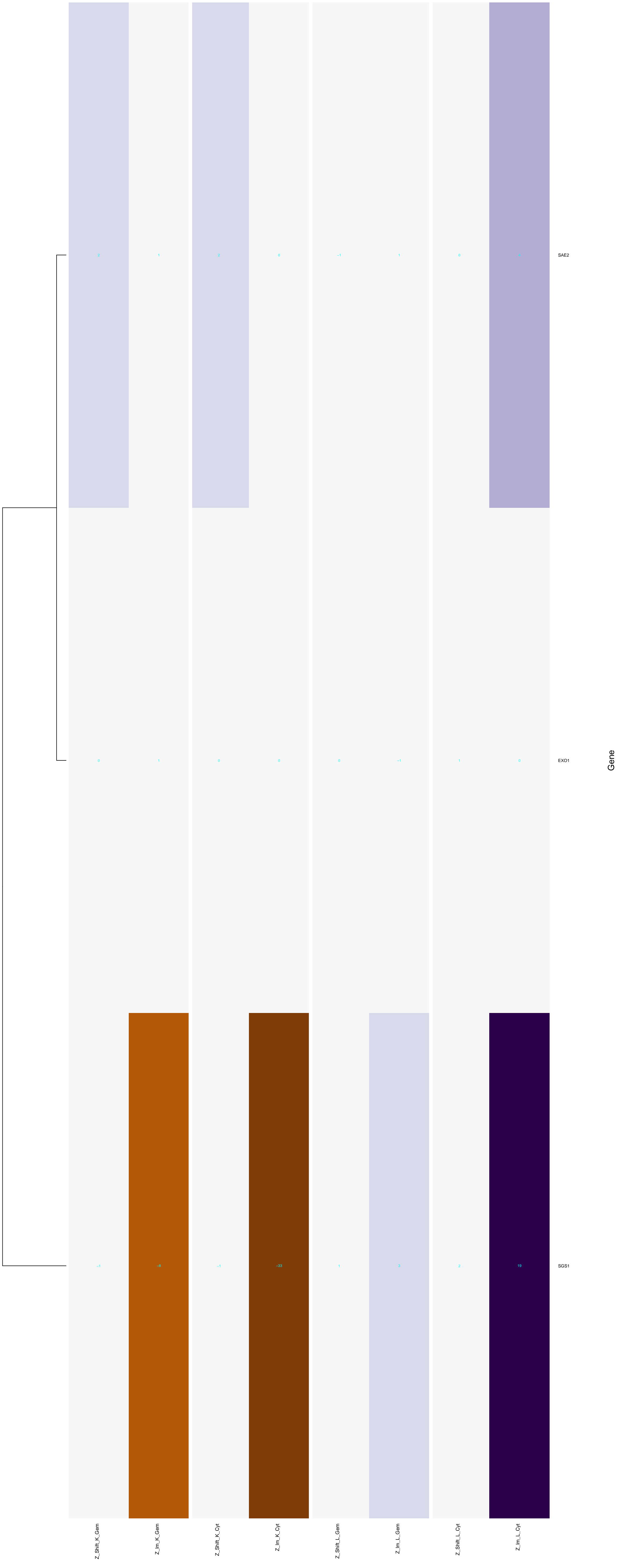


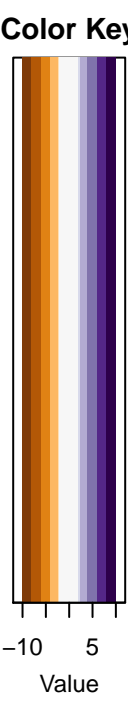




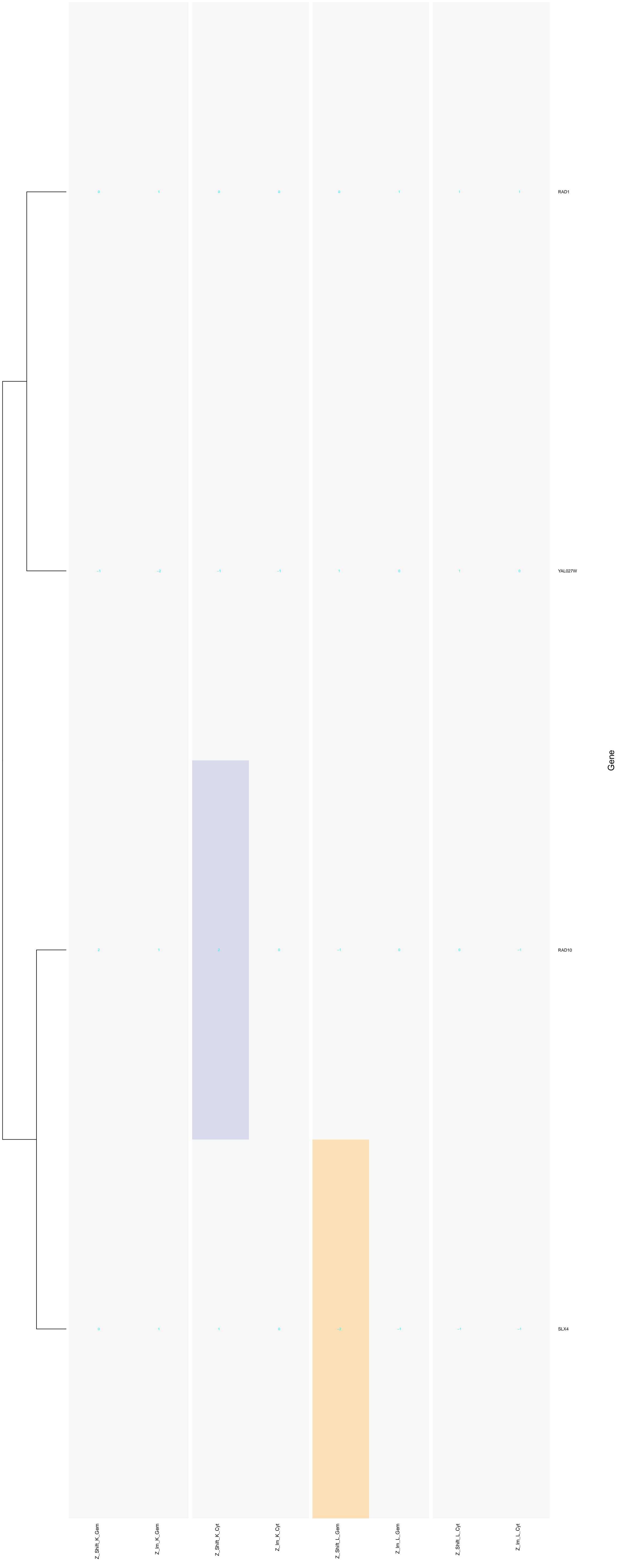


gene conversion at mating-type locus, DNA double-strand break processing





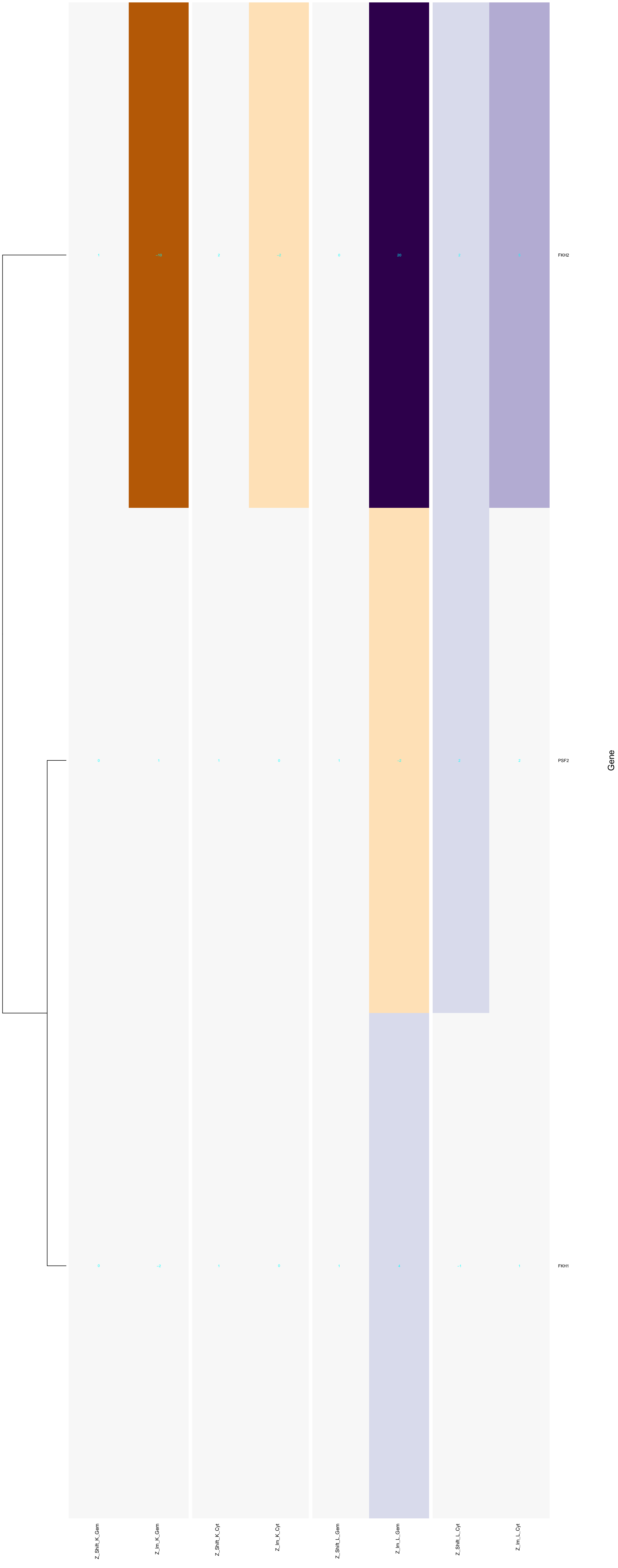
e-strand break repair via single-strand annealing, removal of nonhomologous ends



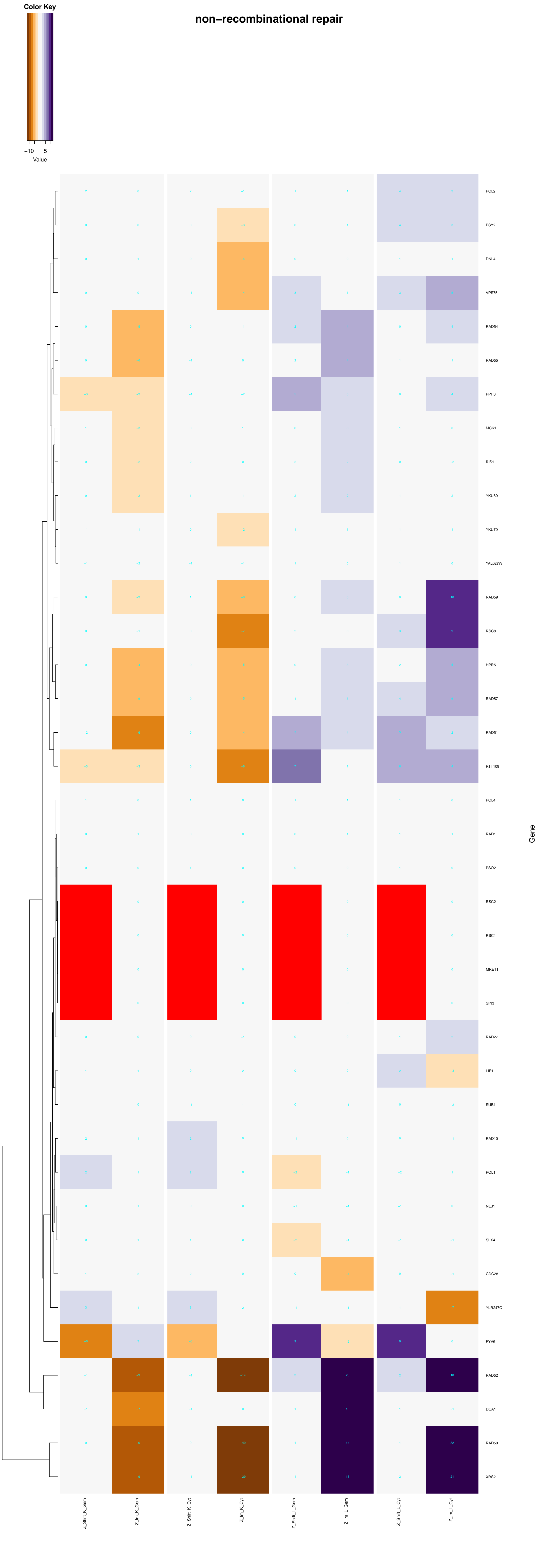


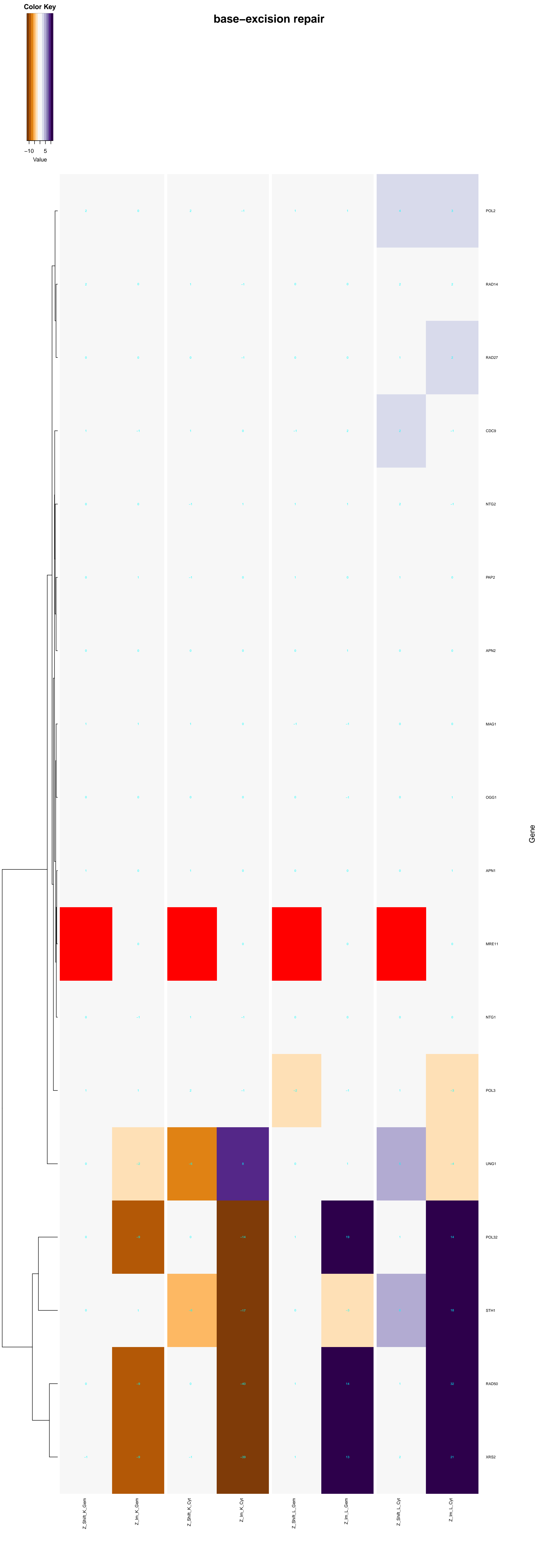


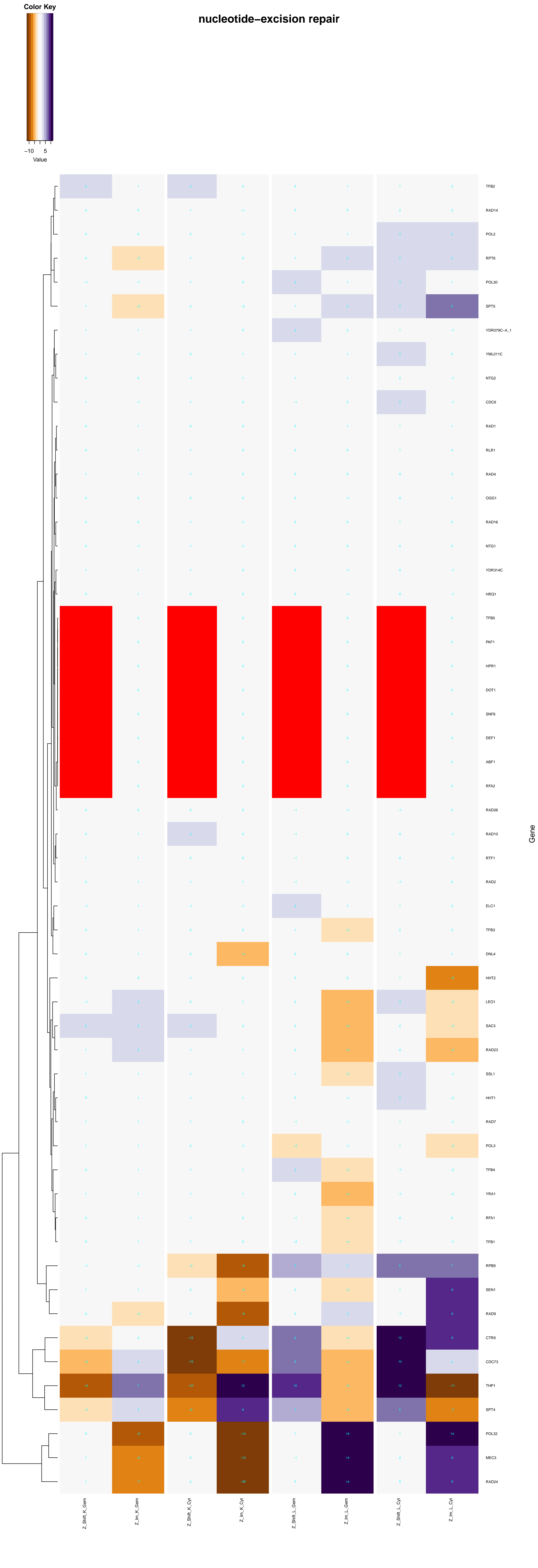
cell cycle DNA replication initiation

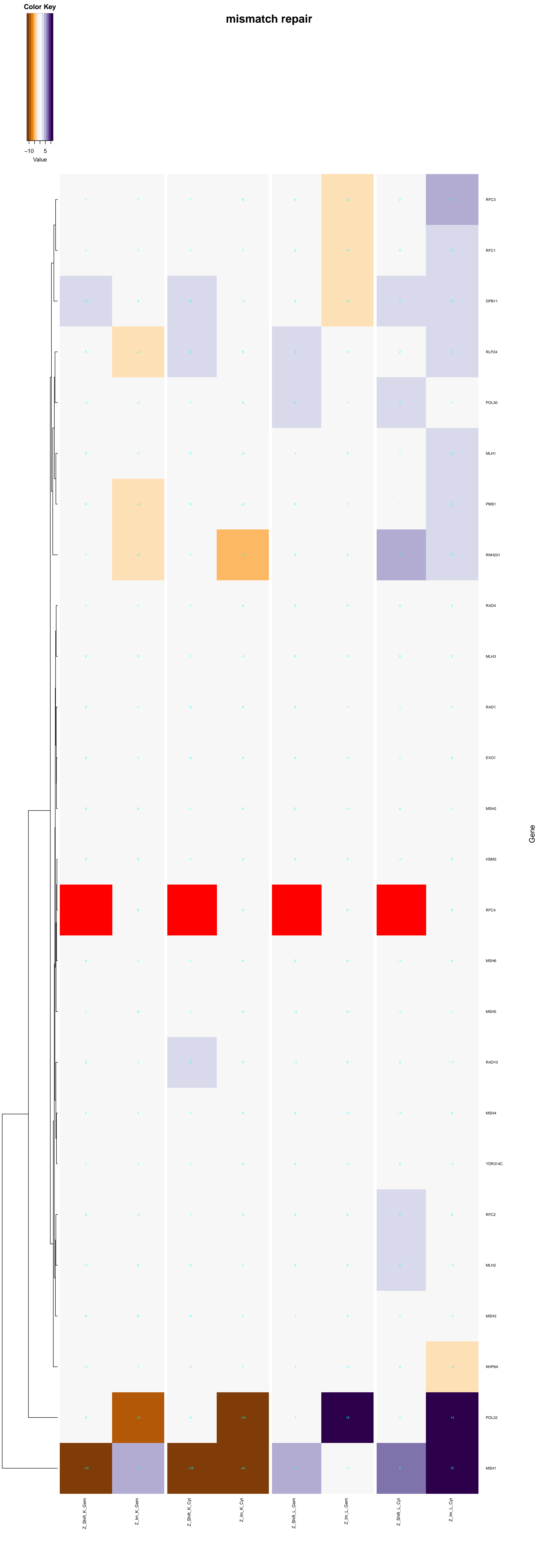


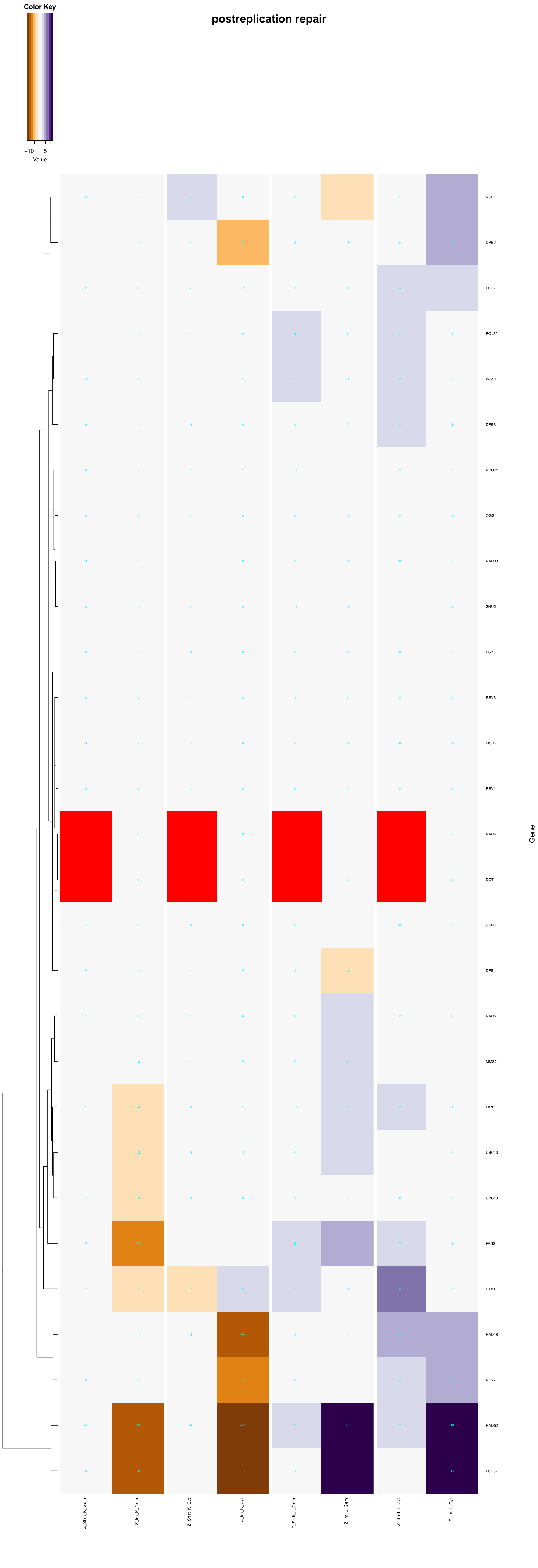




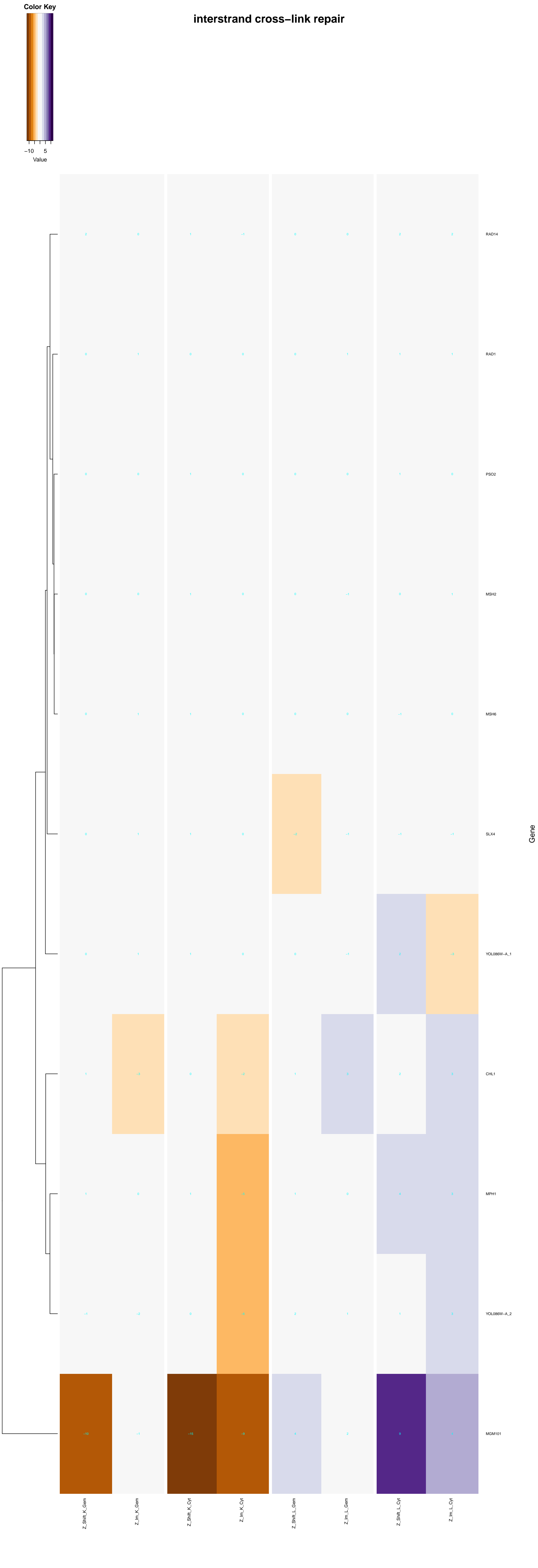


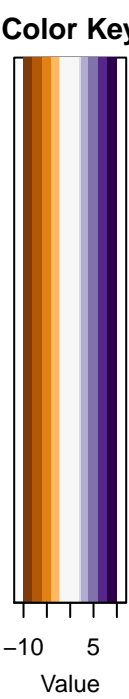




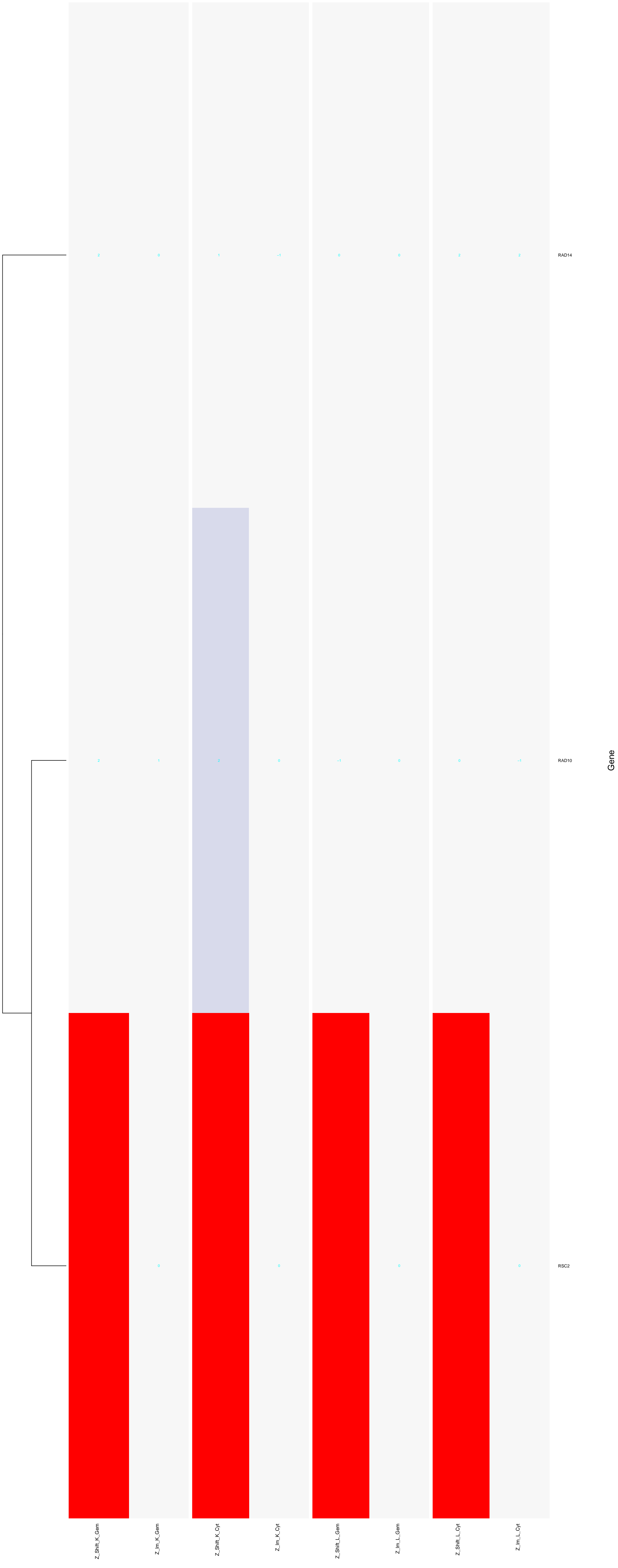




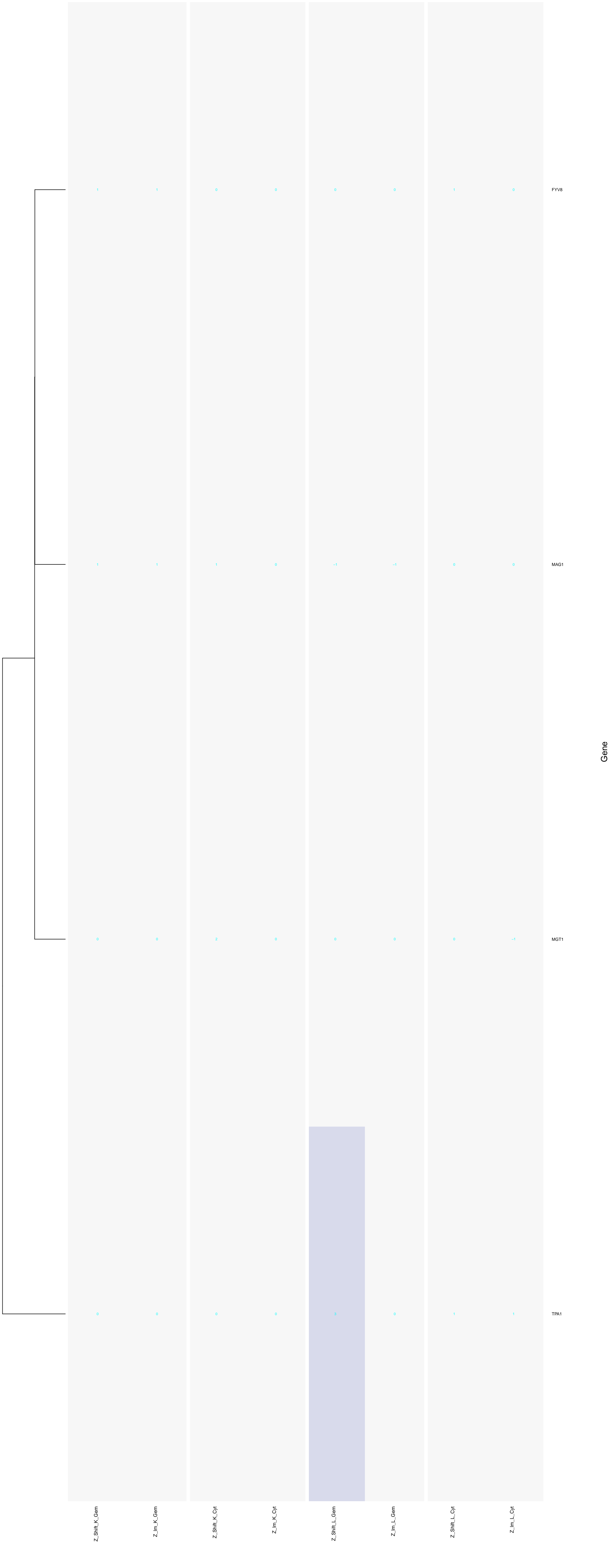
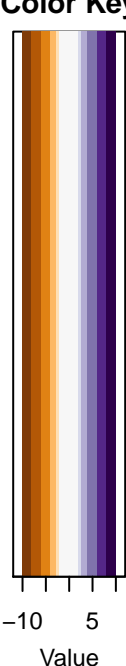


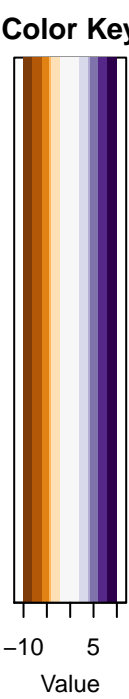


UV-damage excision repair



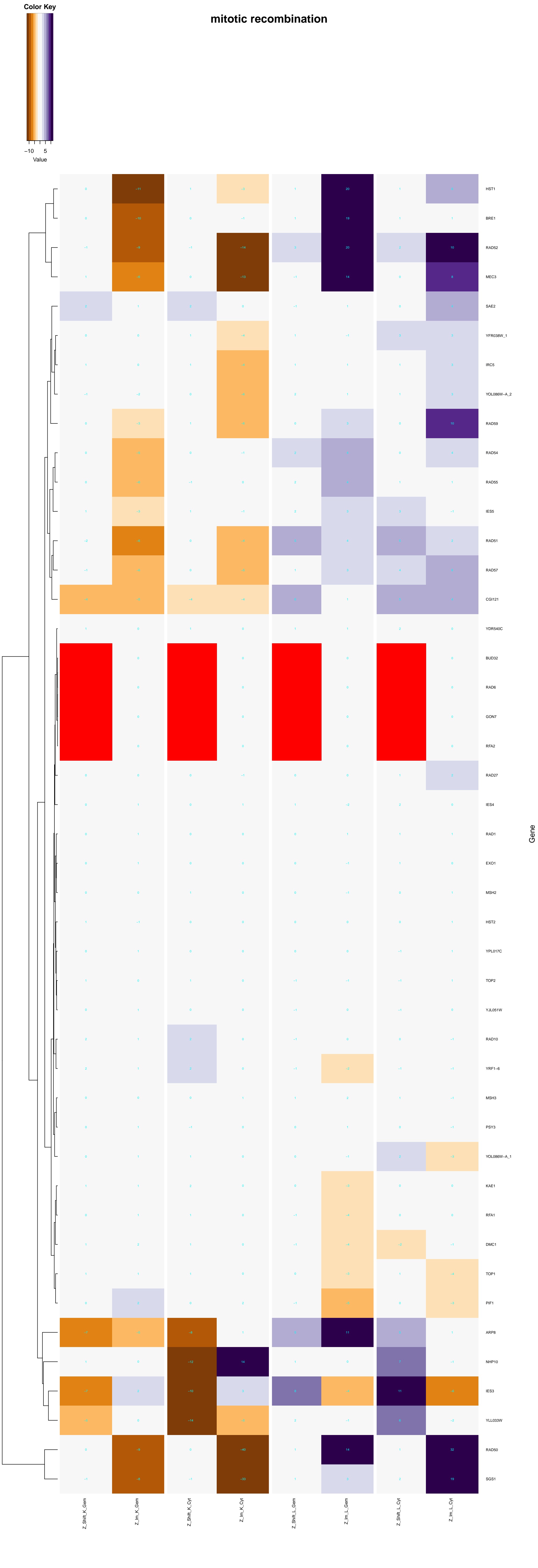
DNA dealkylation

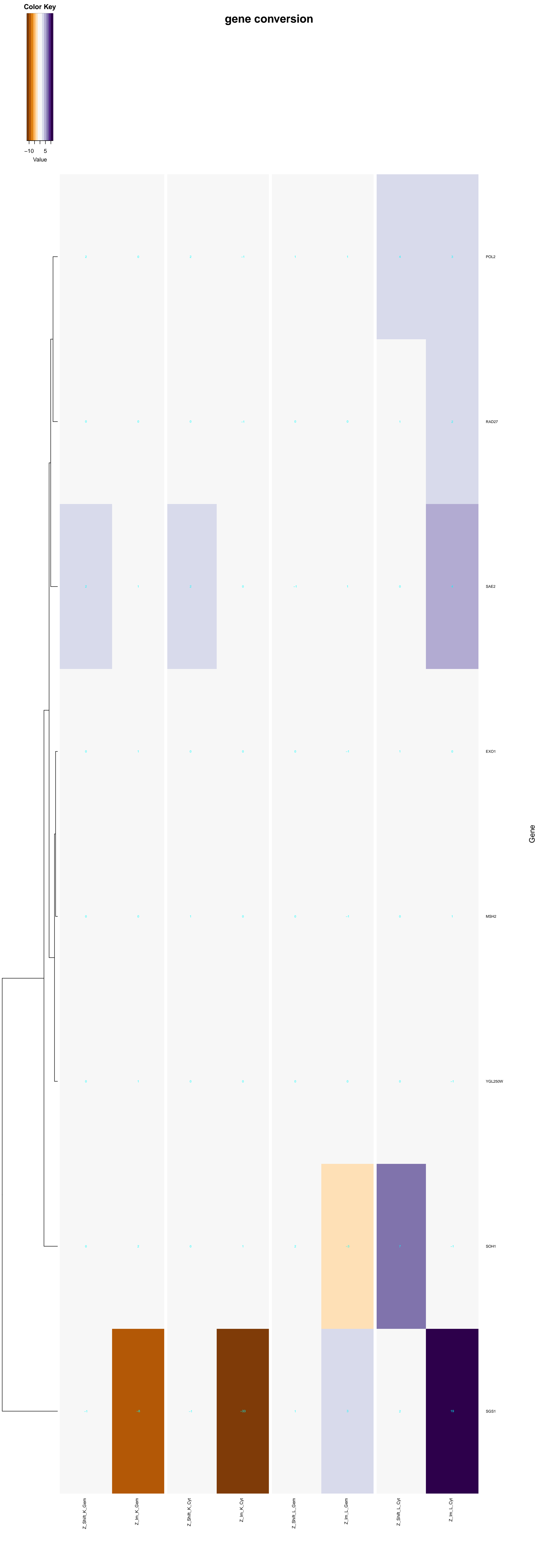




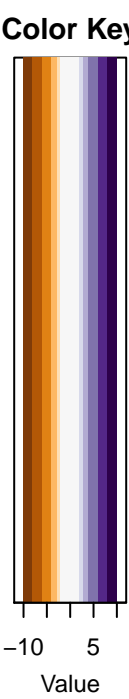
DNA catabolic process, endonucleolytic







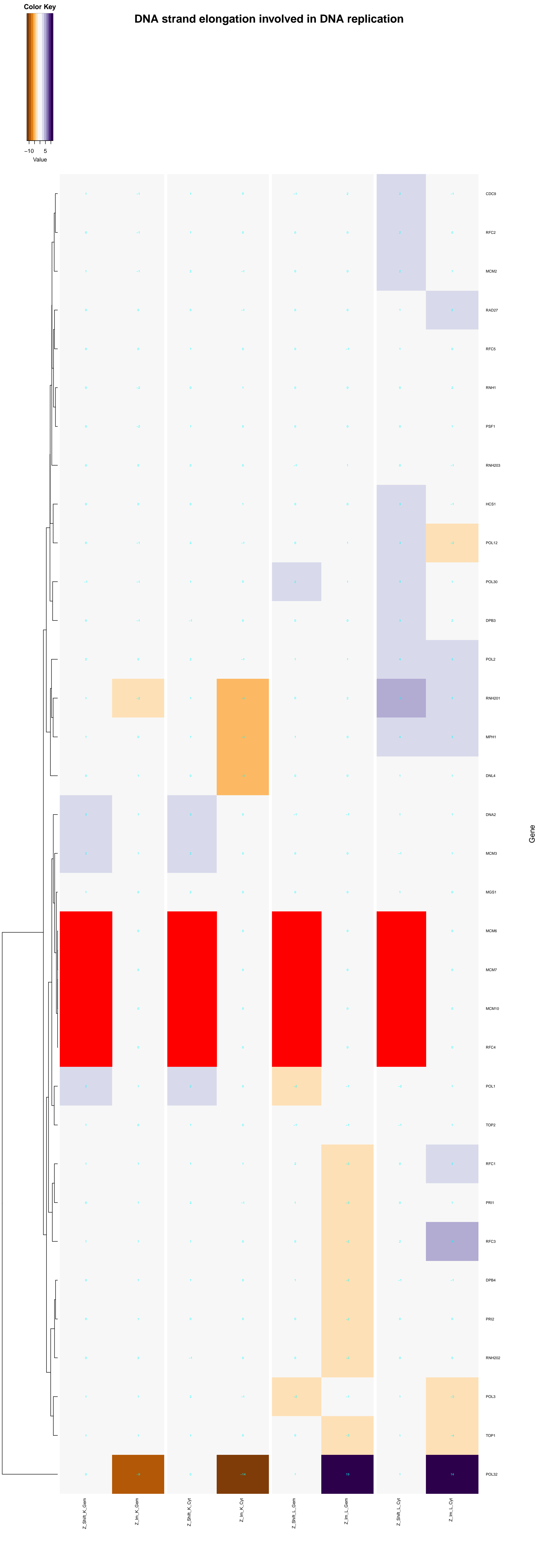




transposon integration



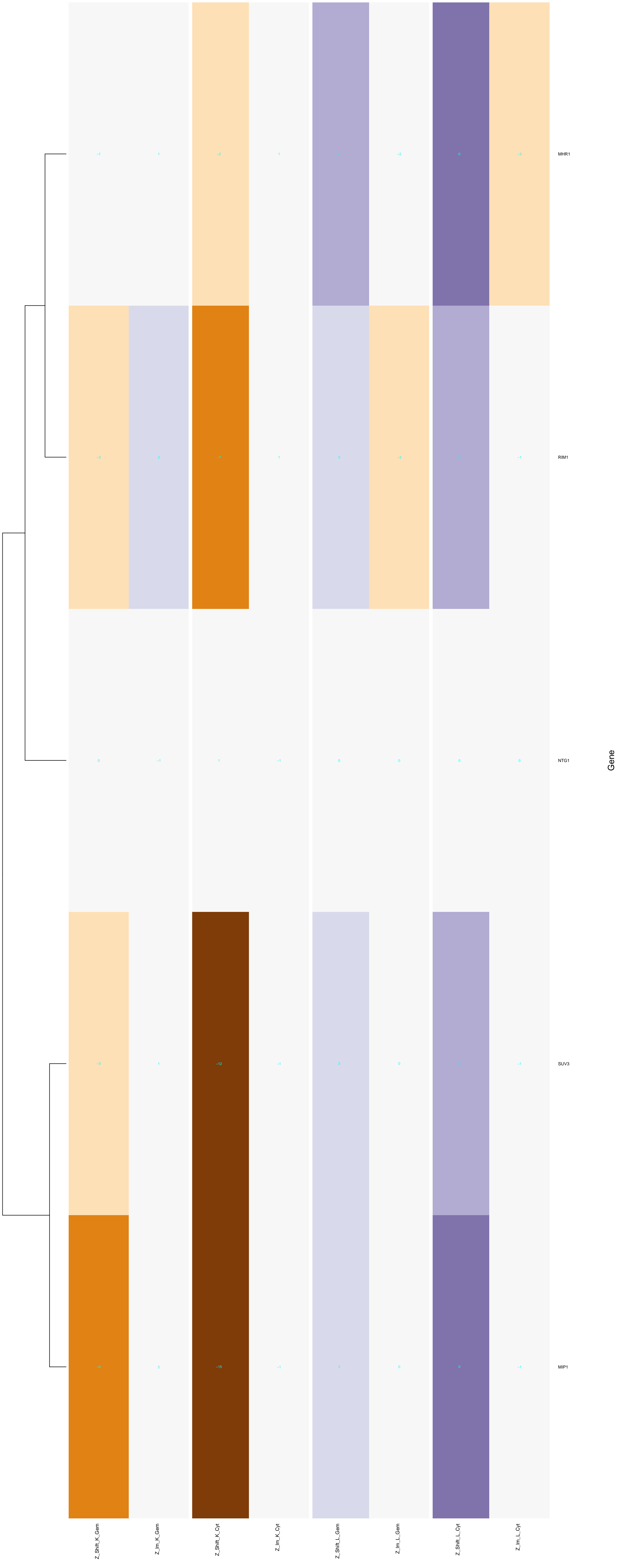
Gene

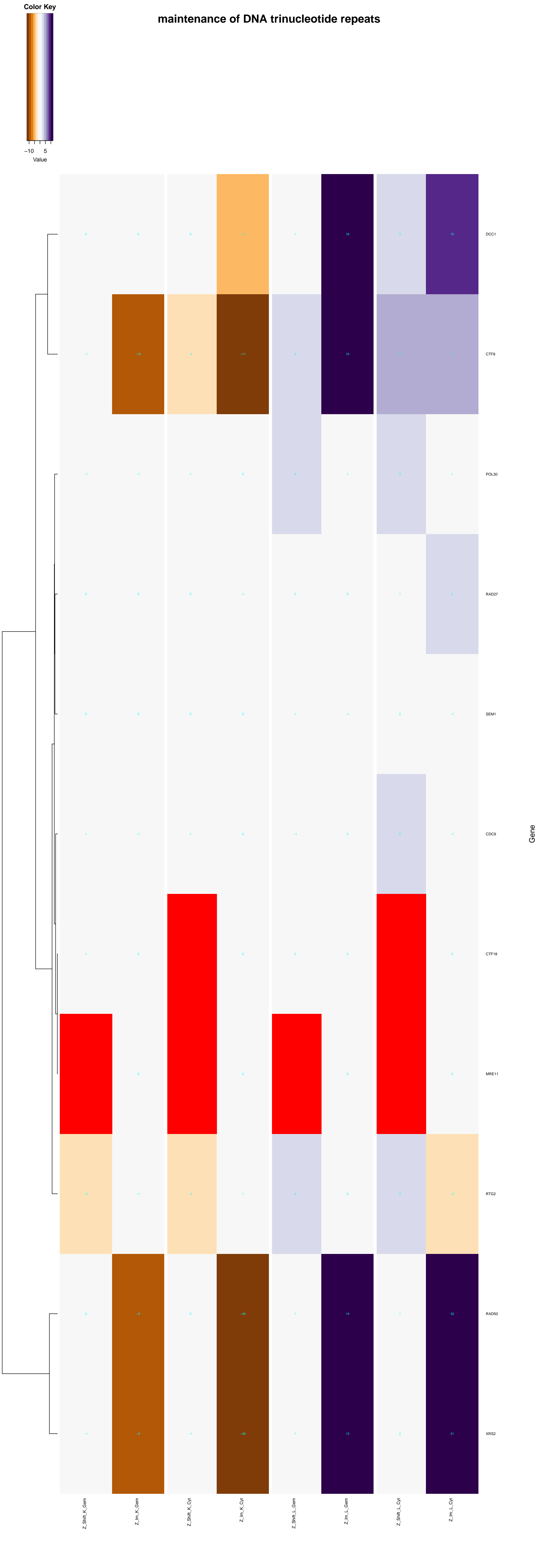


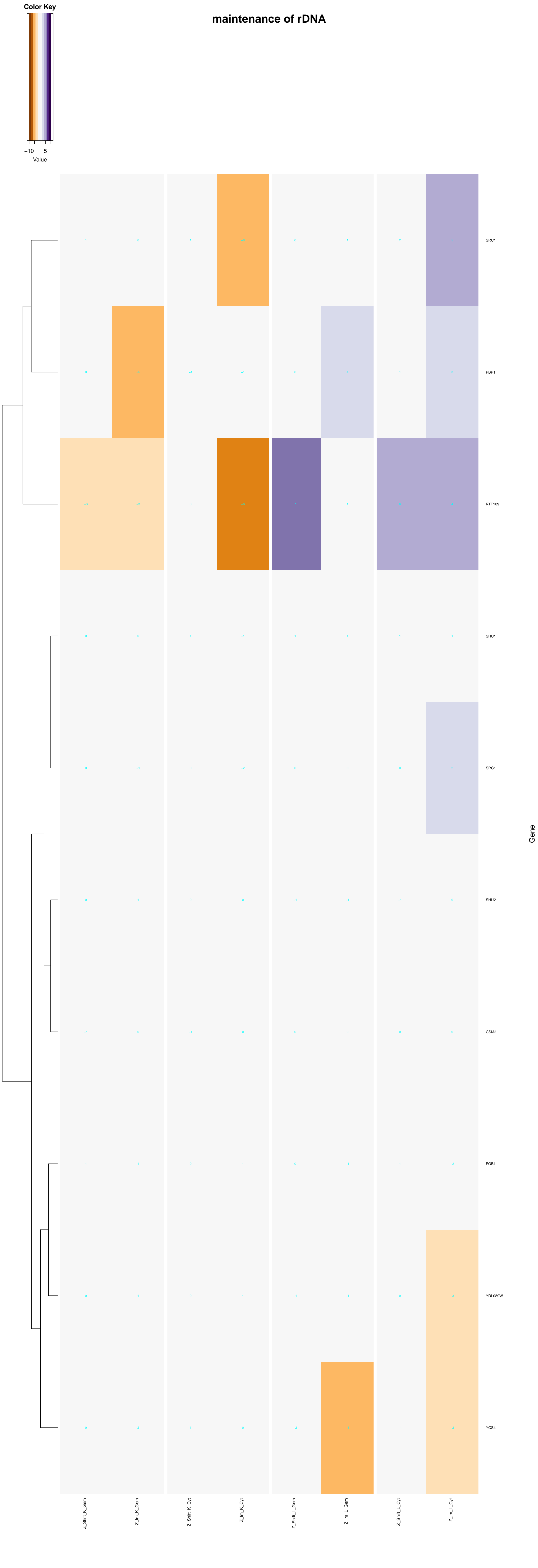


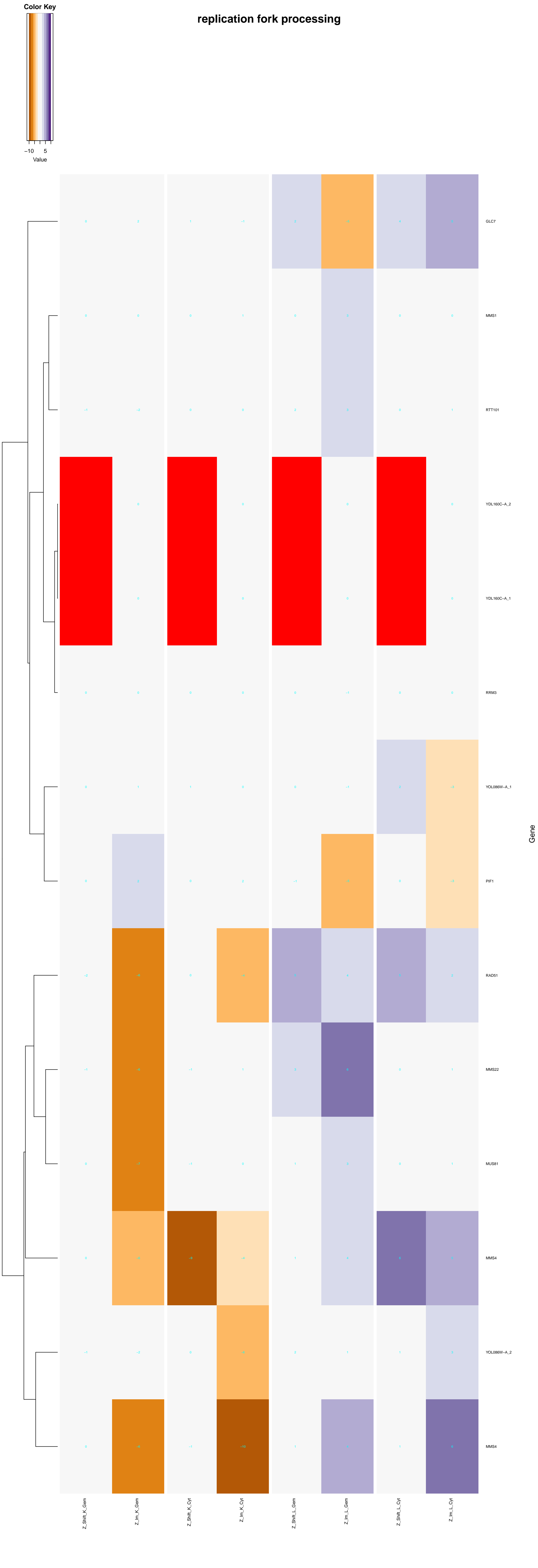


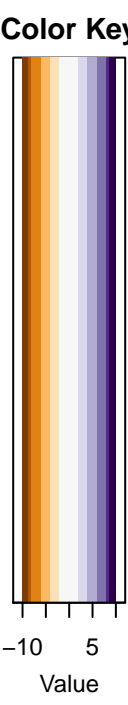
mitochondrial DNA replication



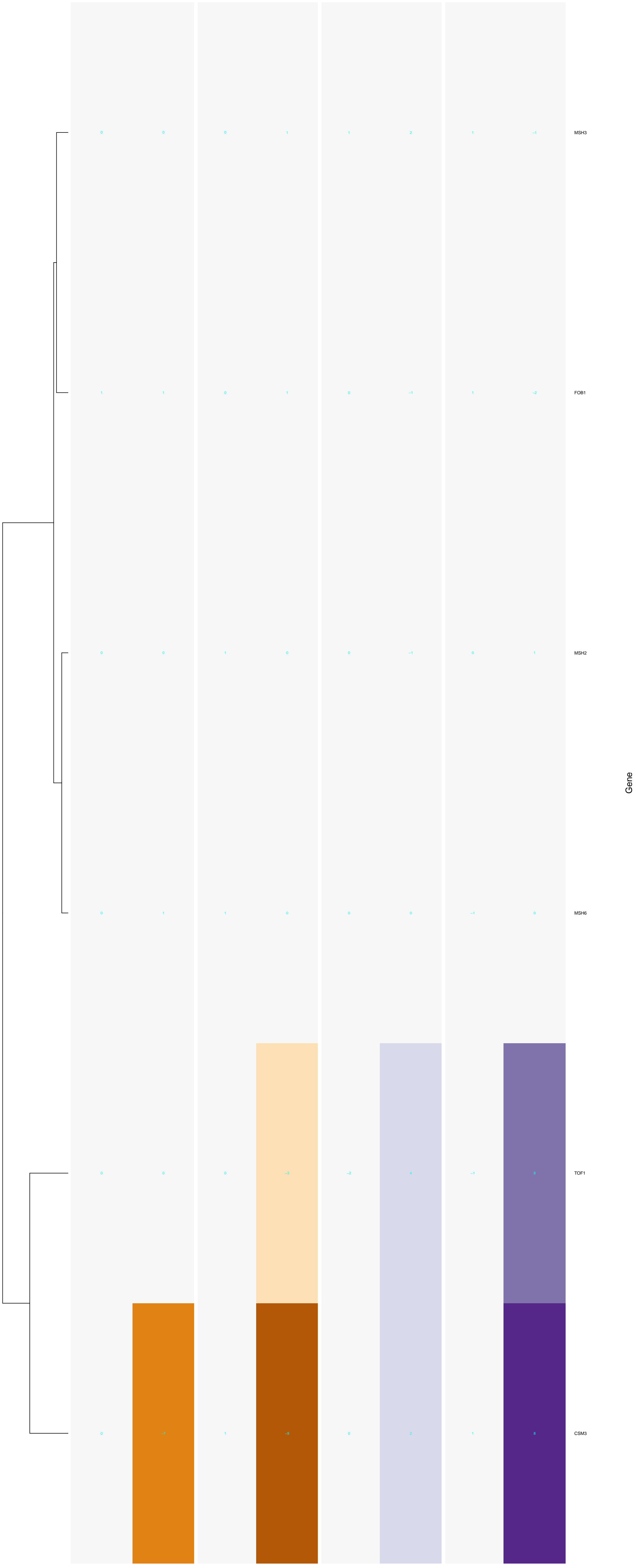


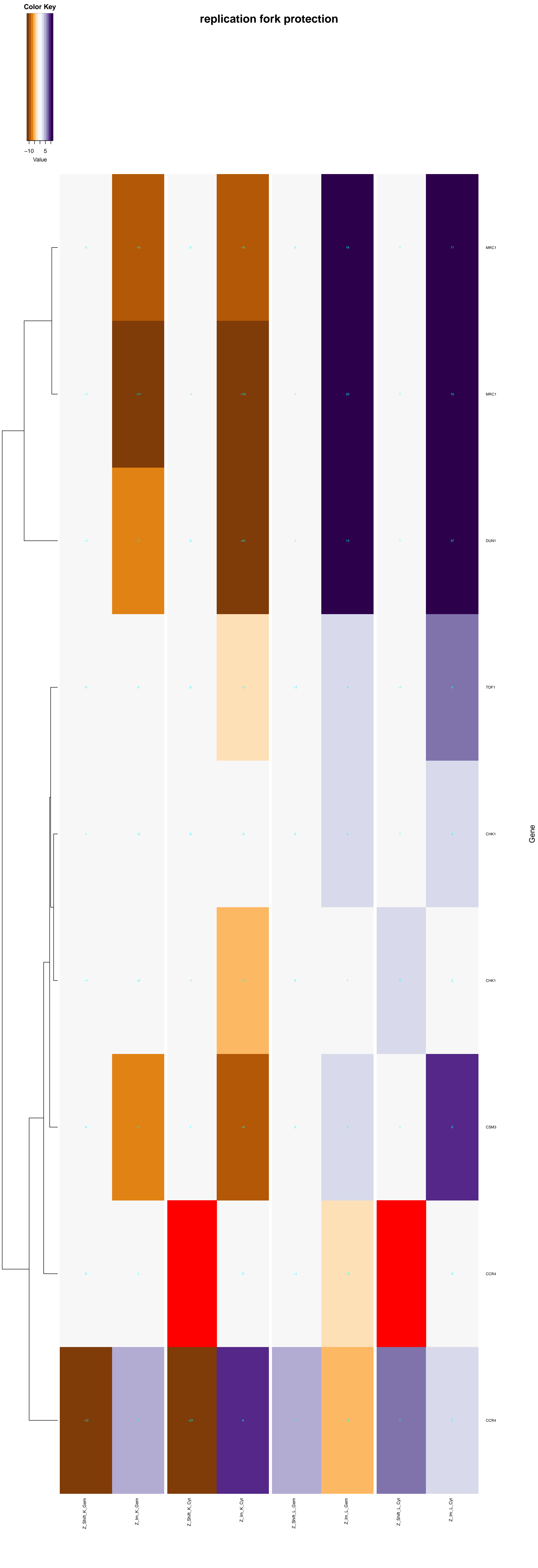


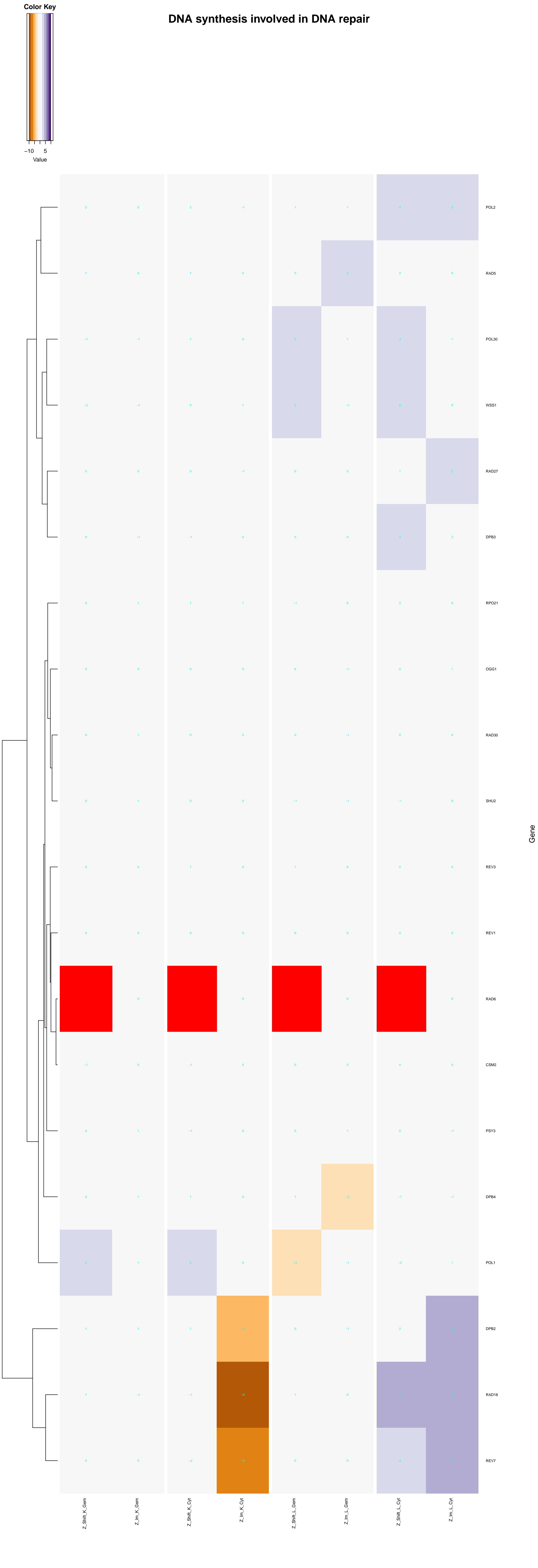


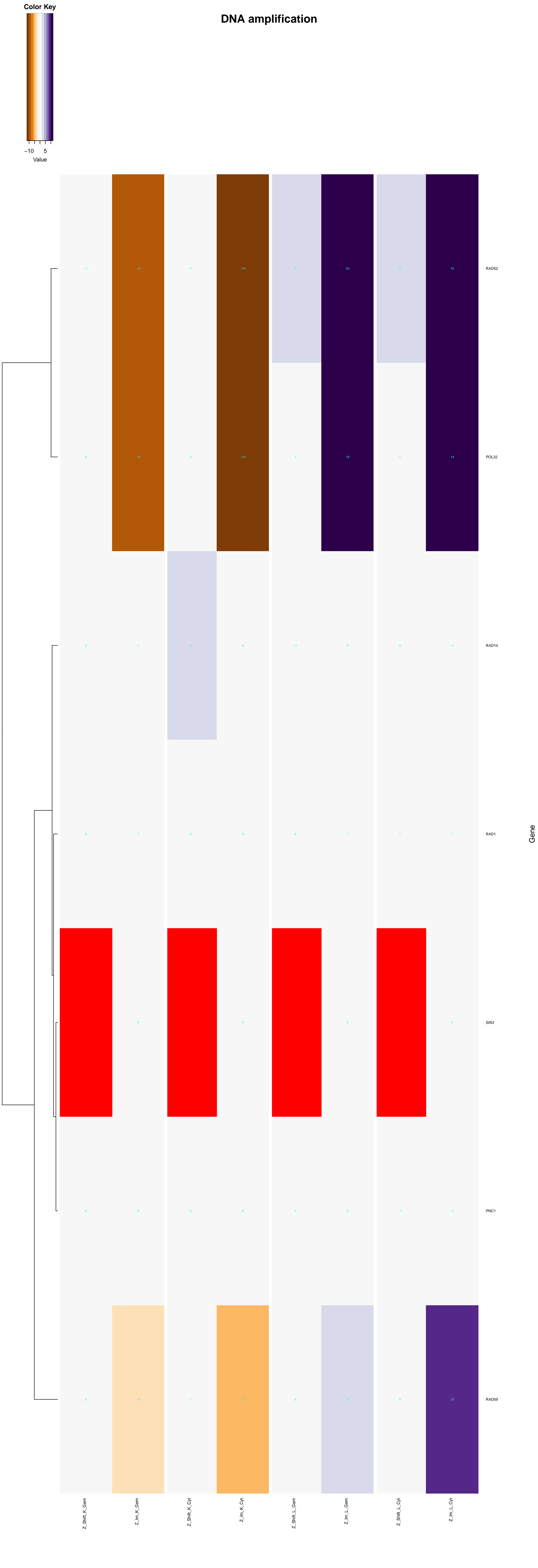


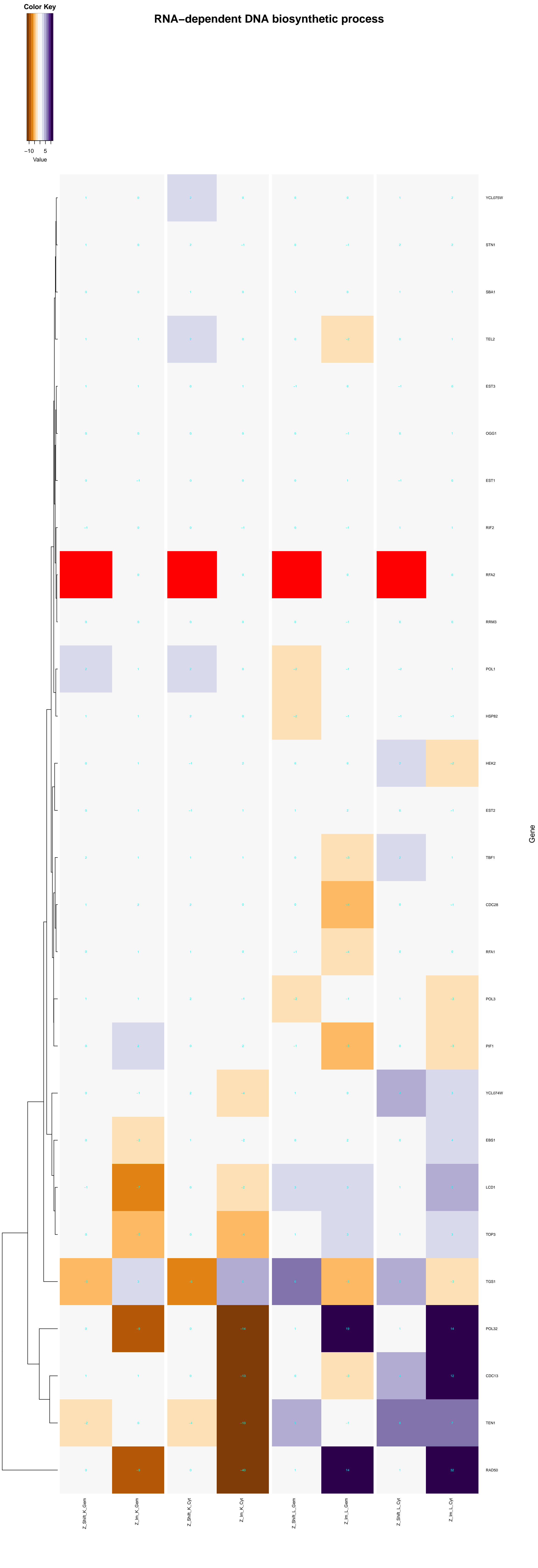
replication fork arrest

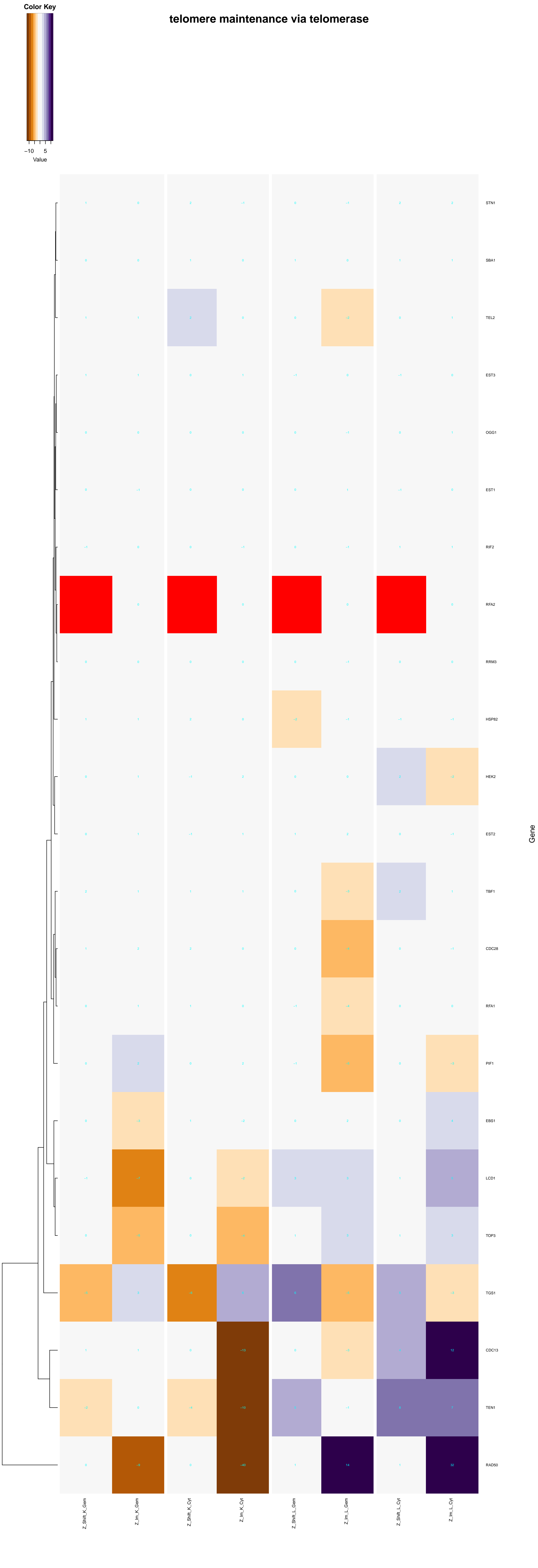


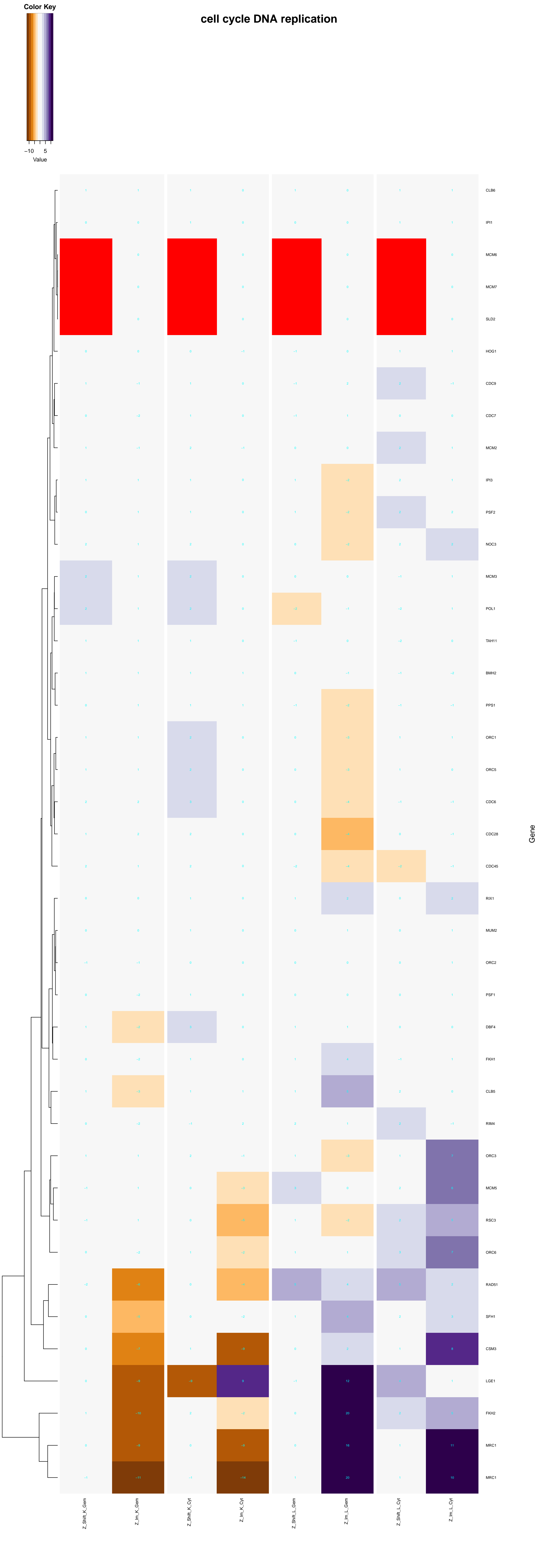






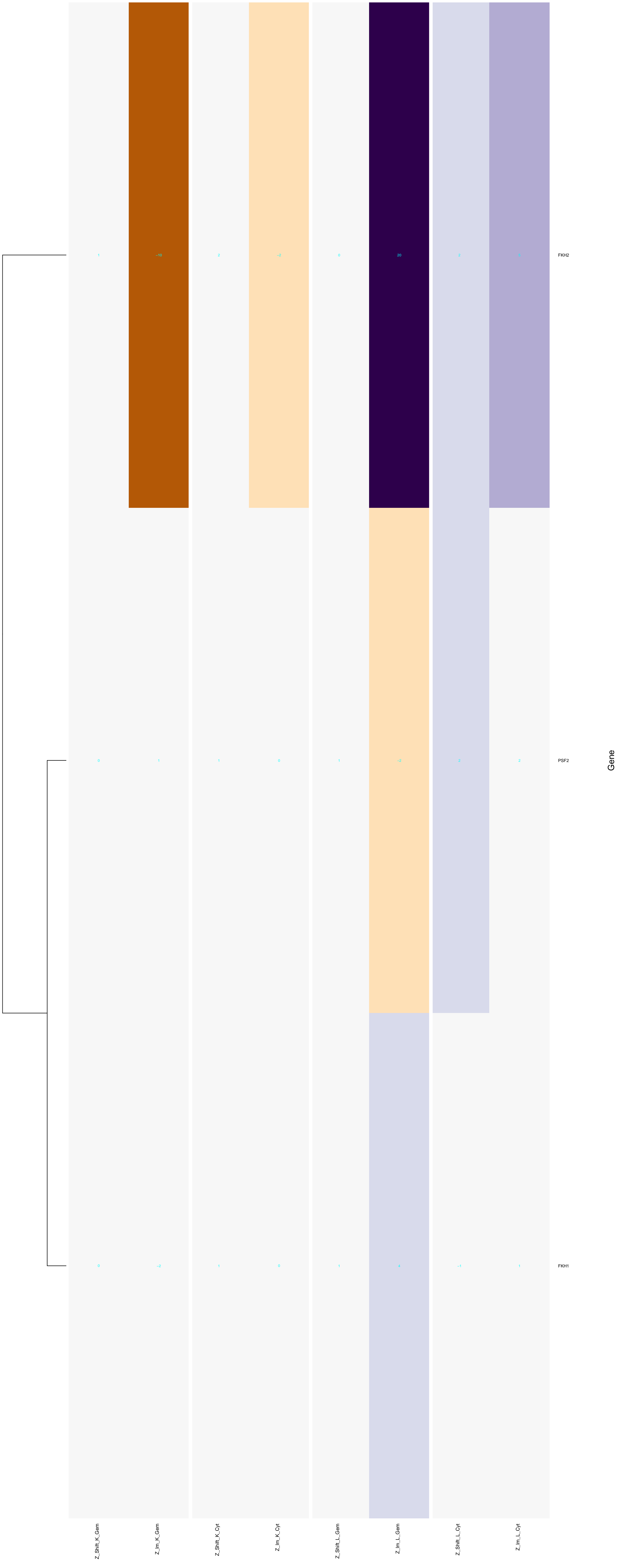




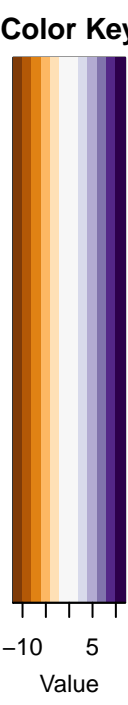




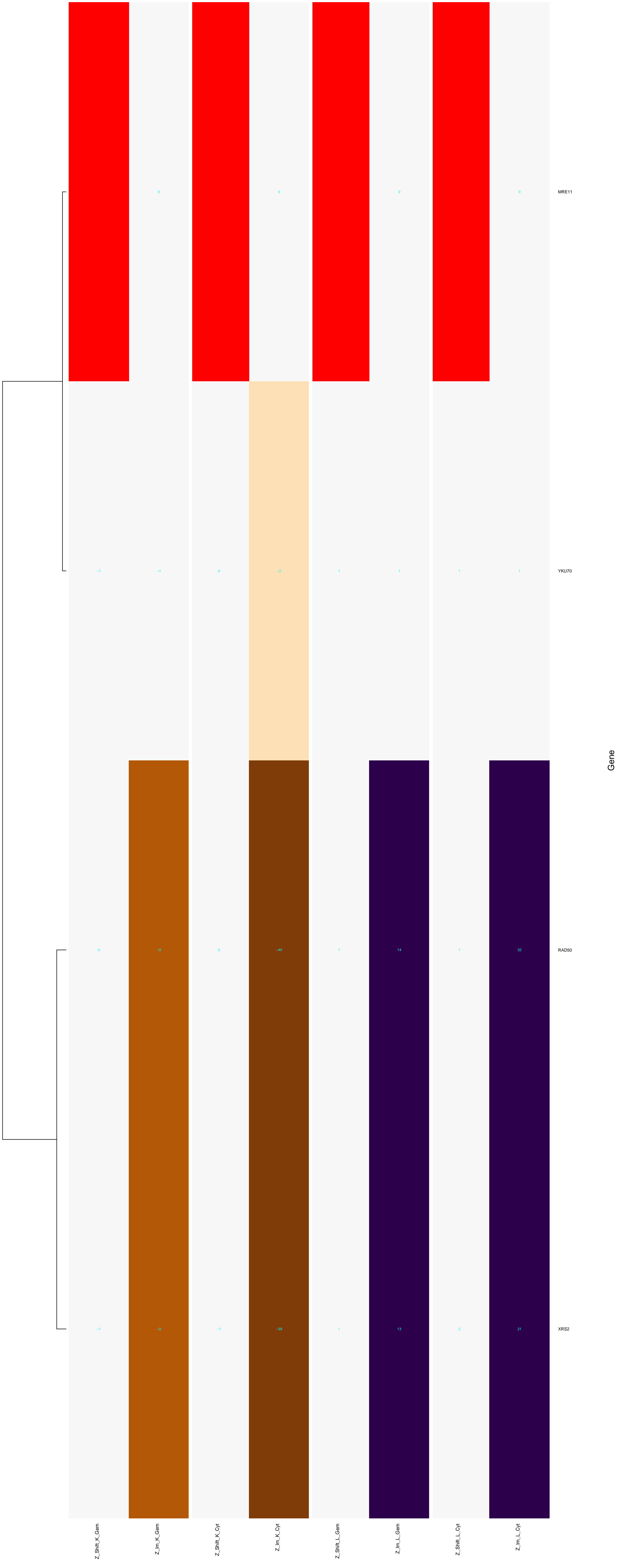
nuclear cell cycle DNA replication initiation

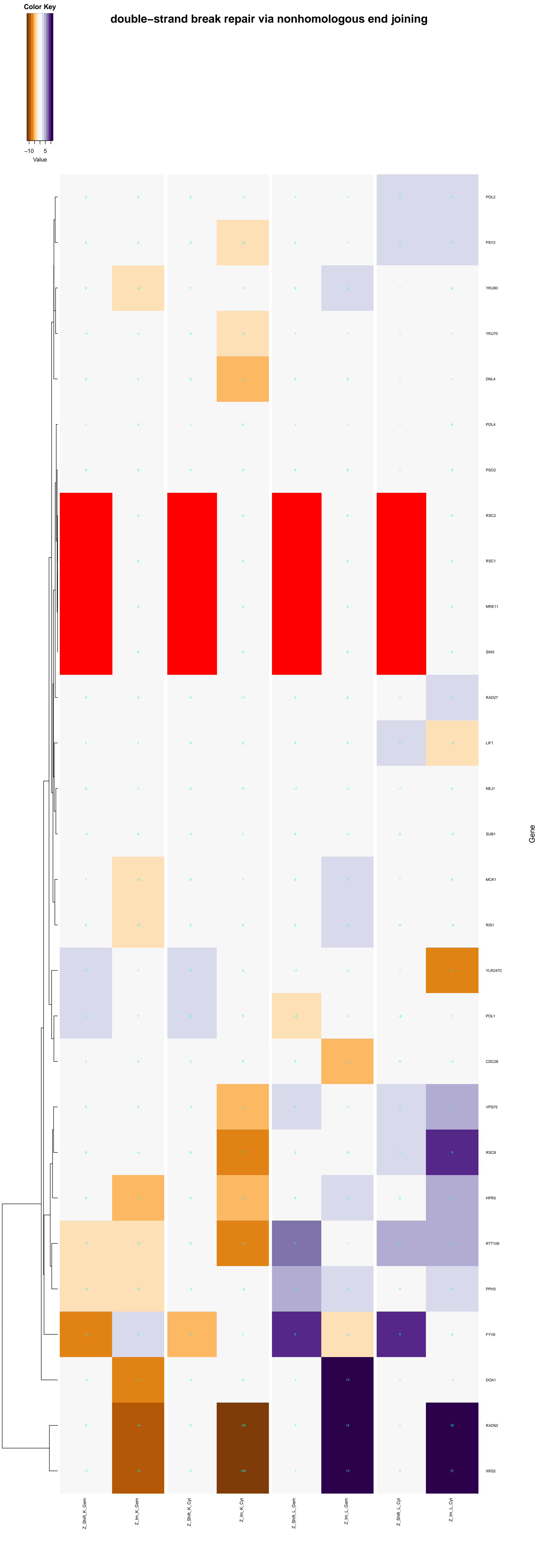


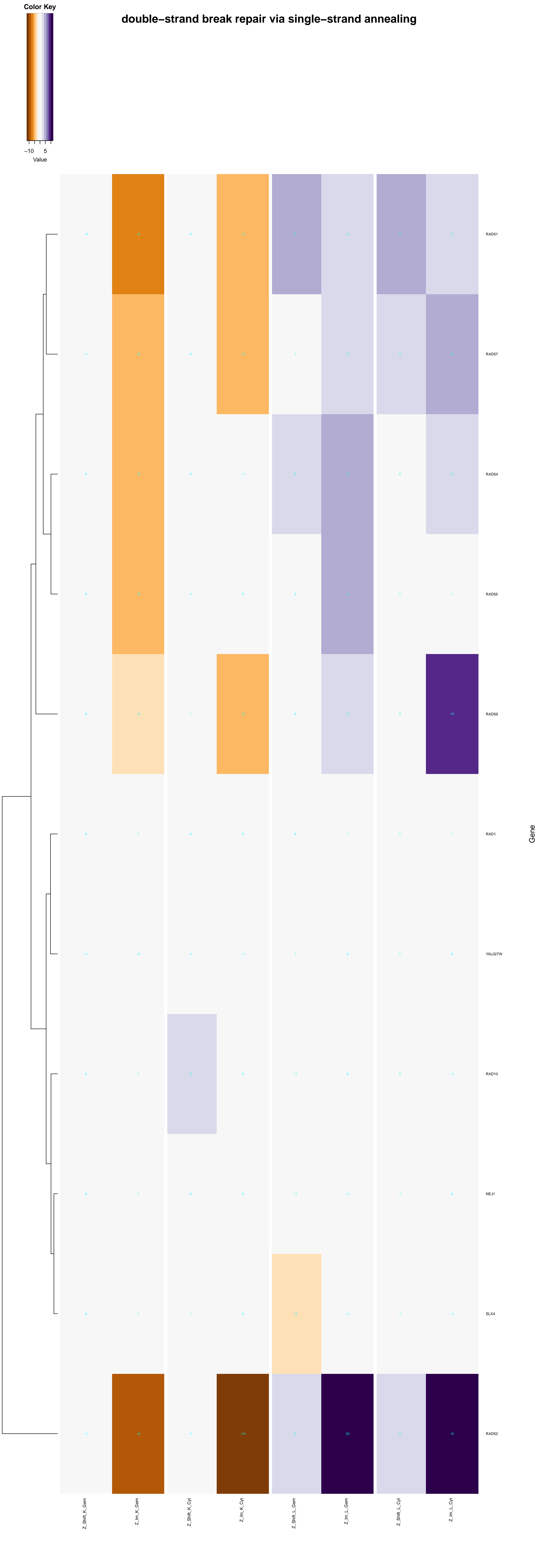


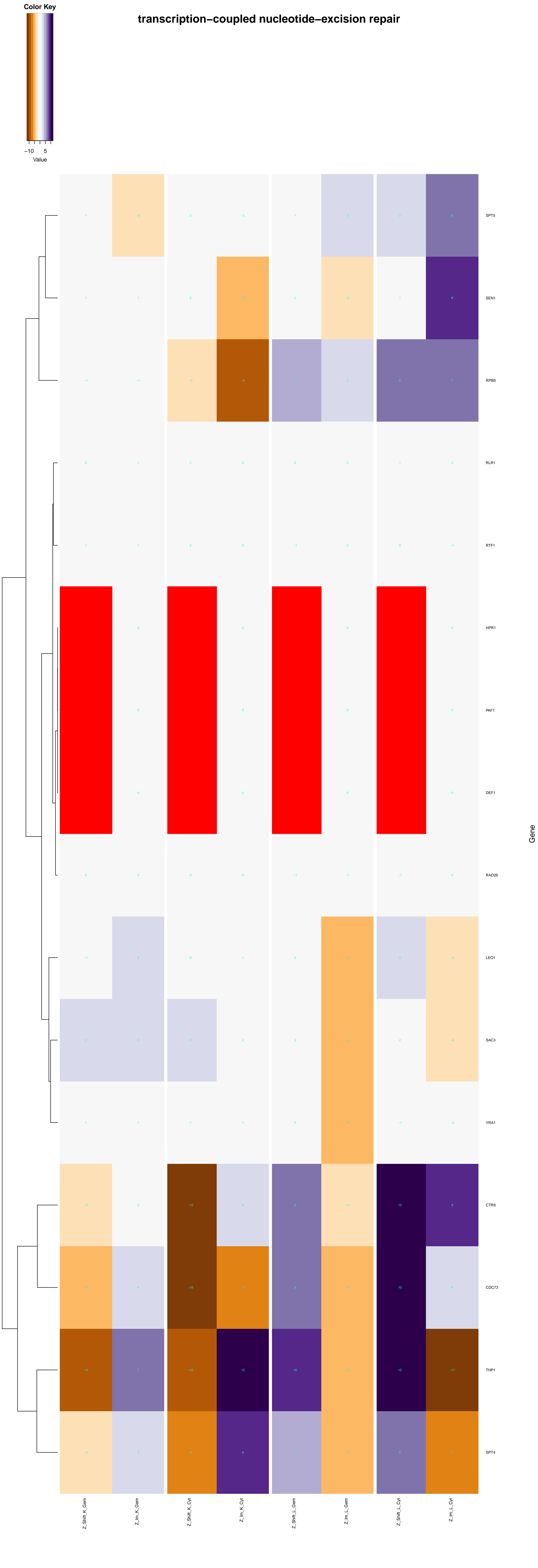


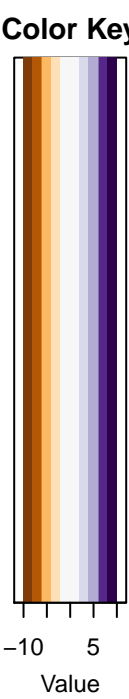
mitochondrial double-strand break repair via homologous recombination



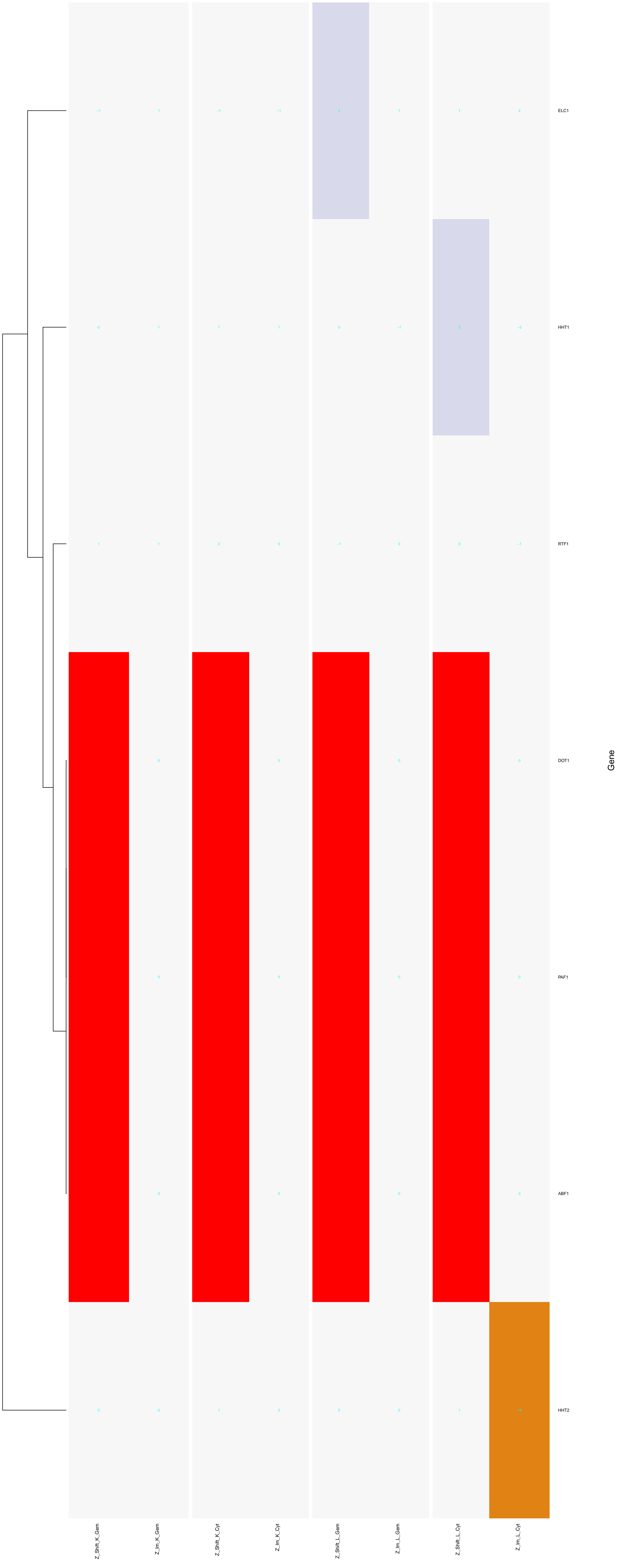




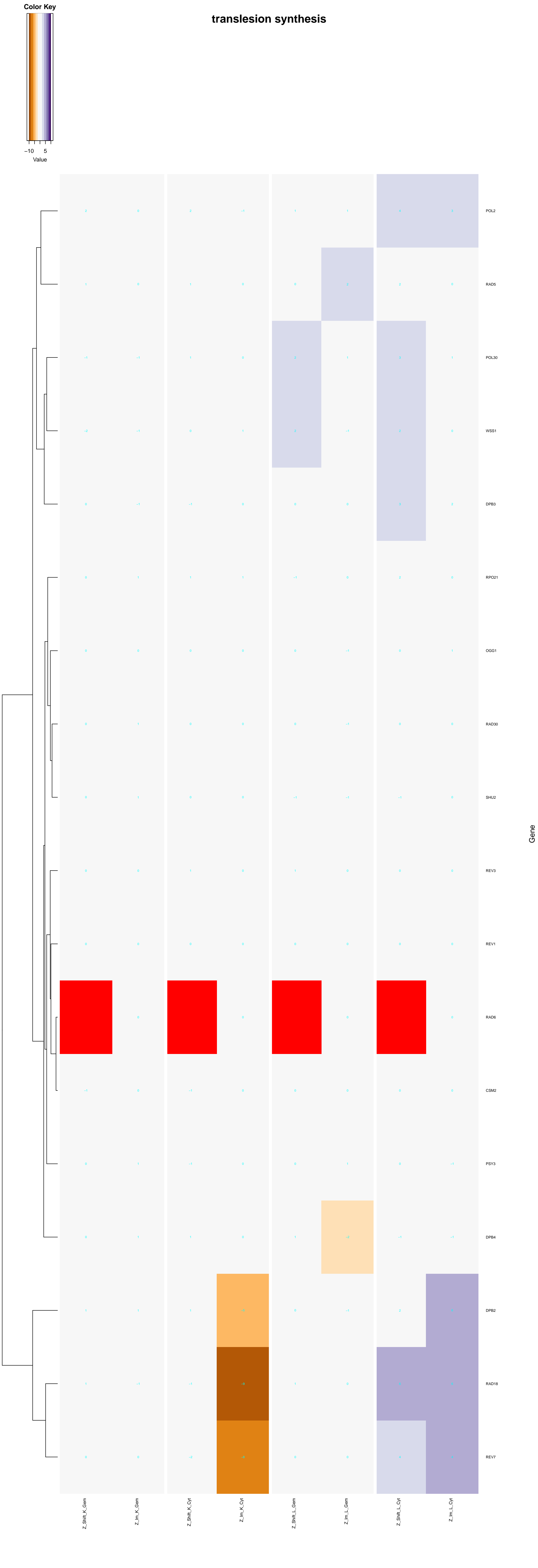


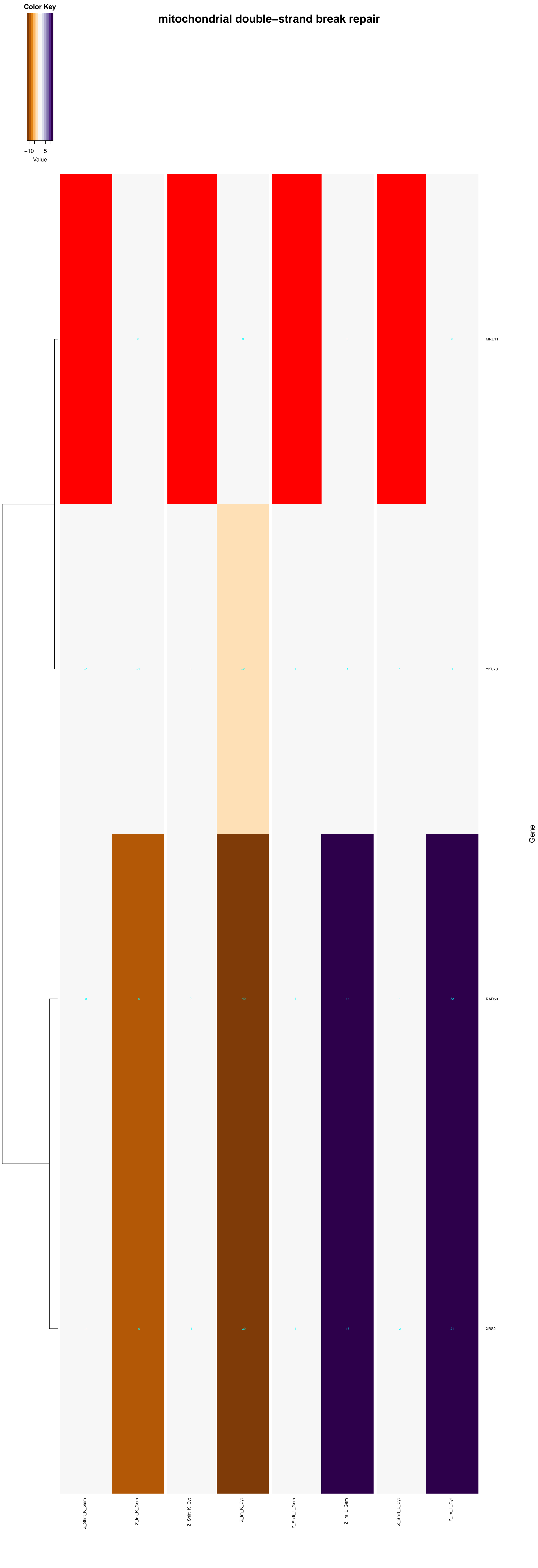


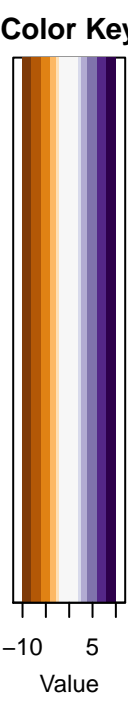
global genome nucleotide–excision repair



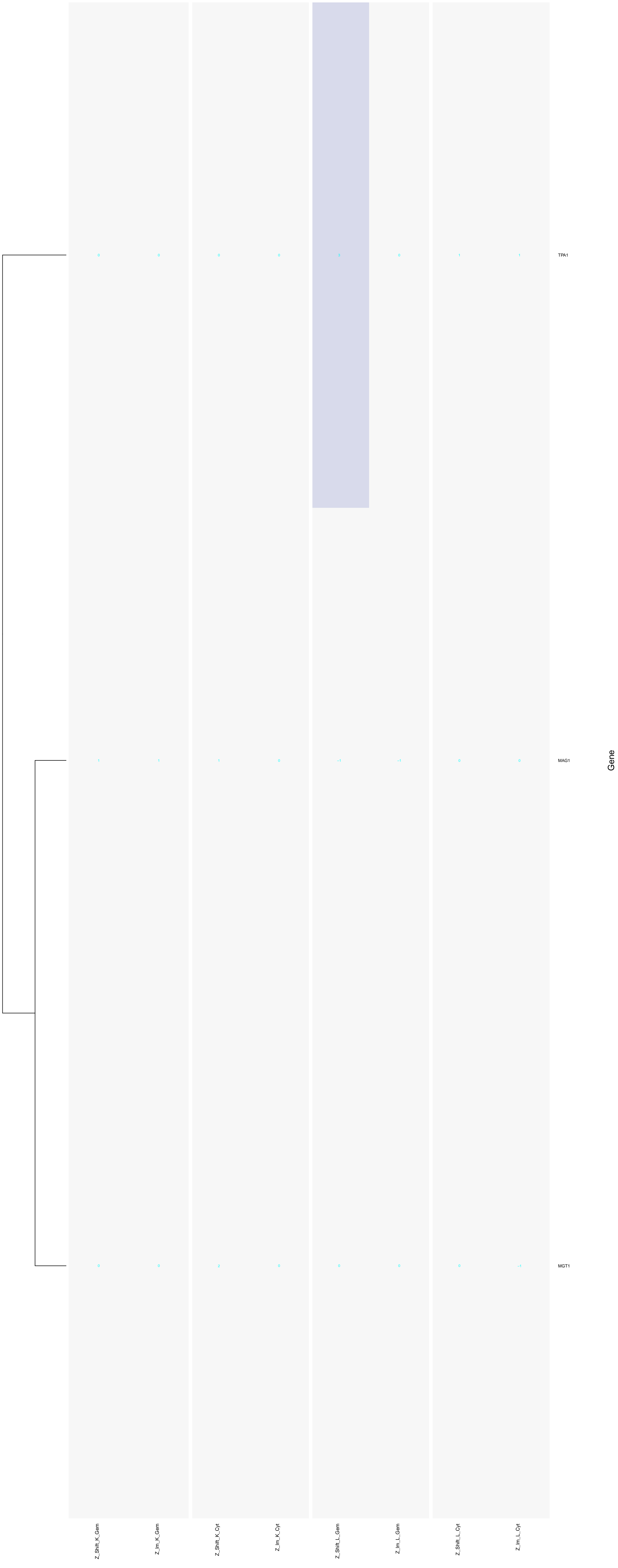


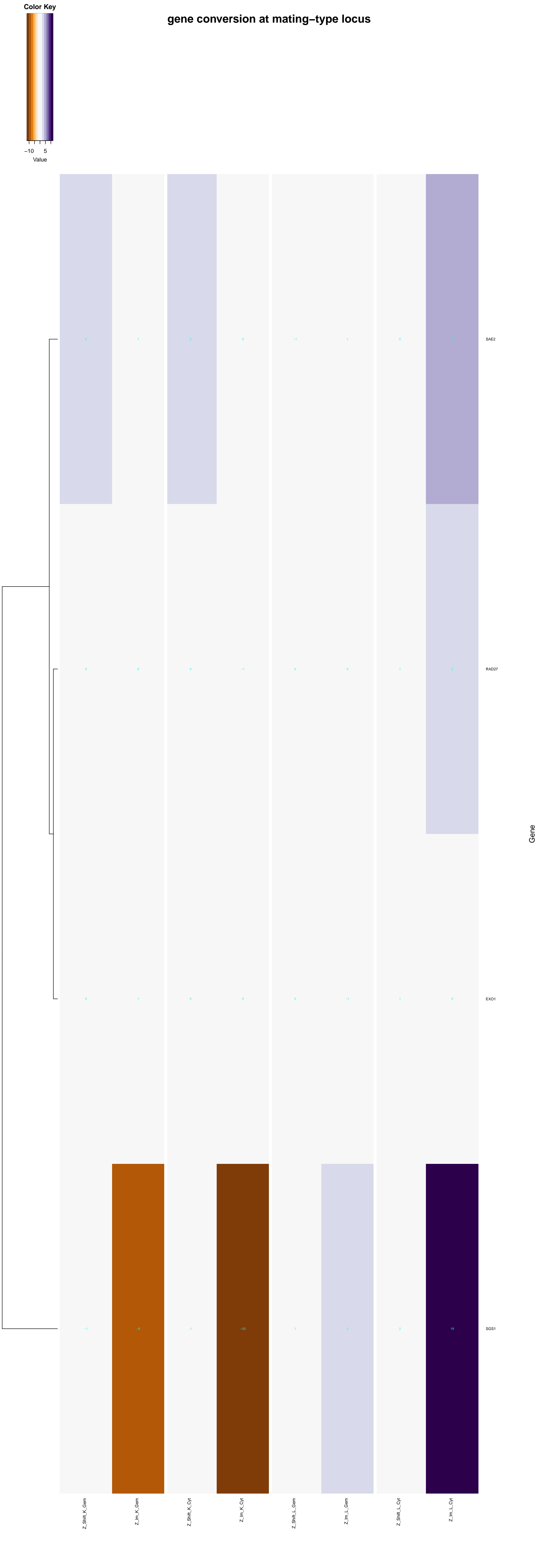


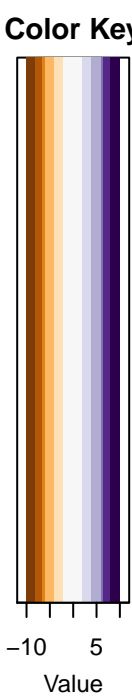




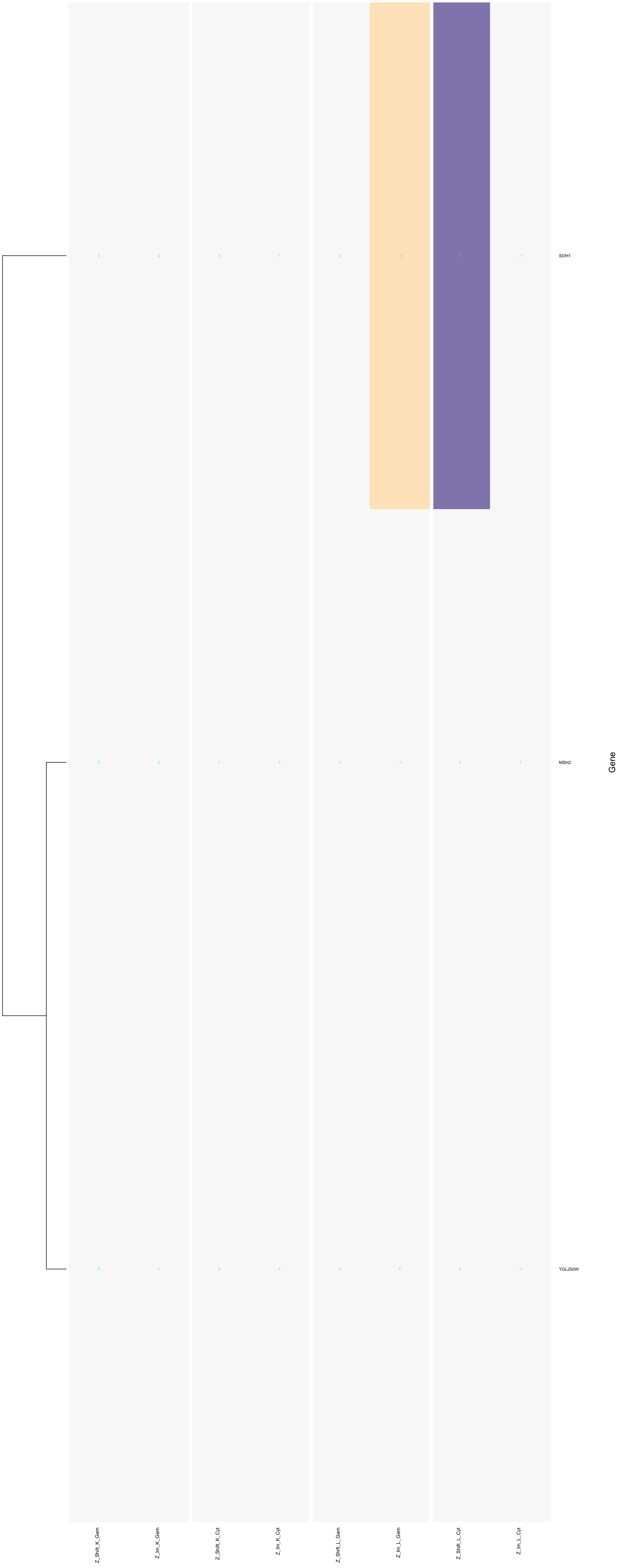
DNA dealkylation involved in DNA repair



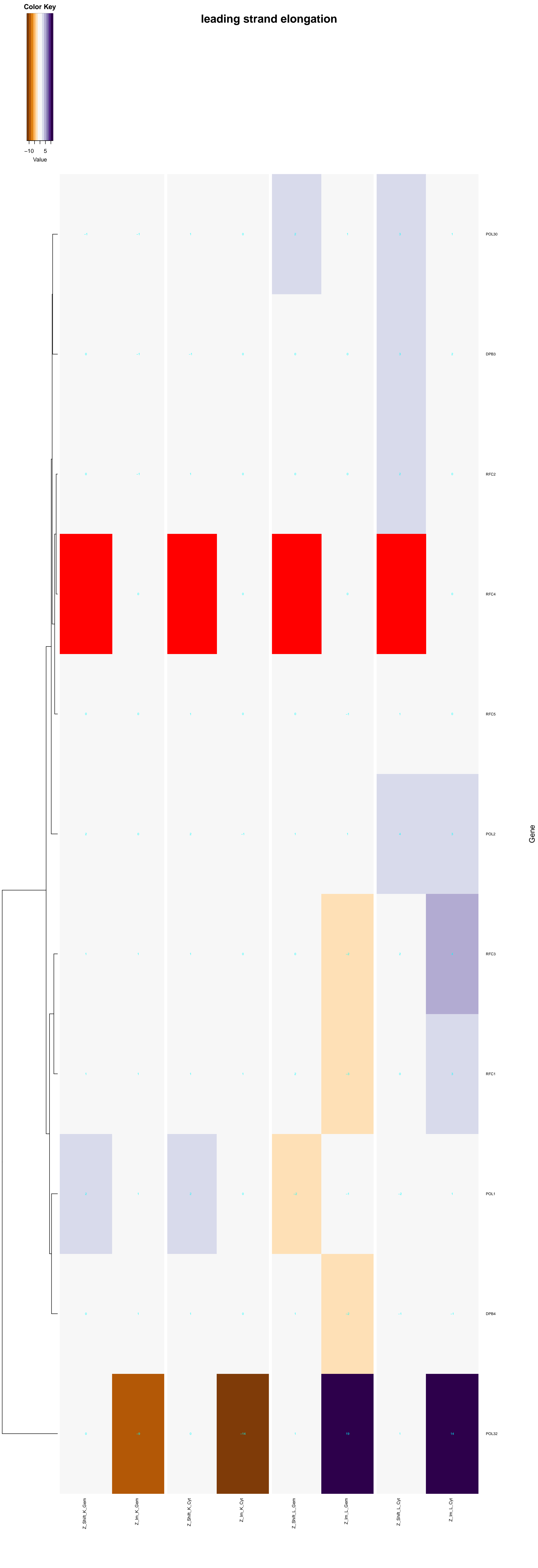


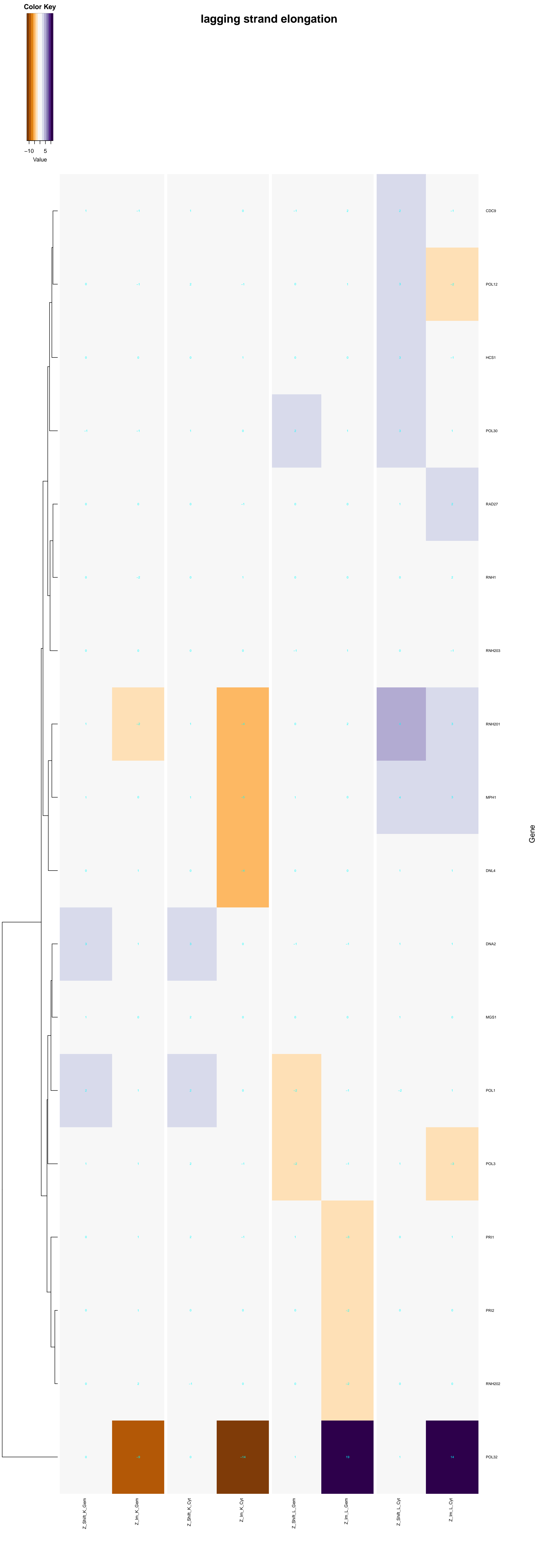


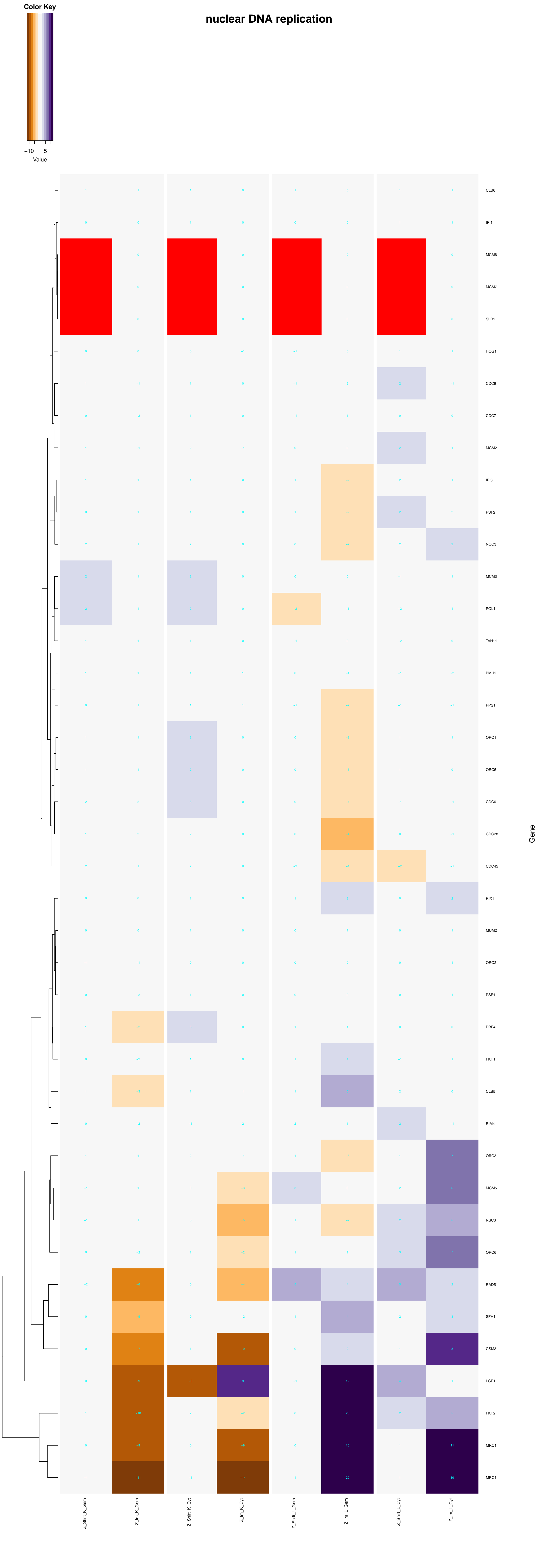
meiotic gene conversion

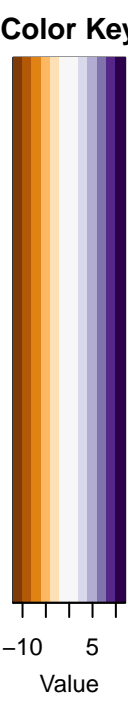




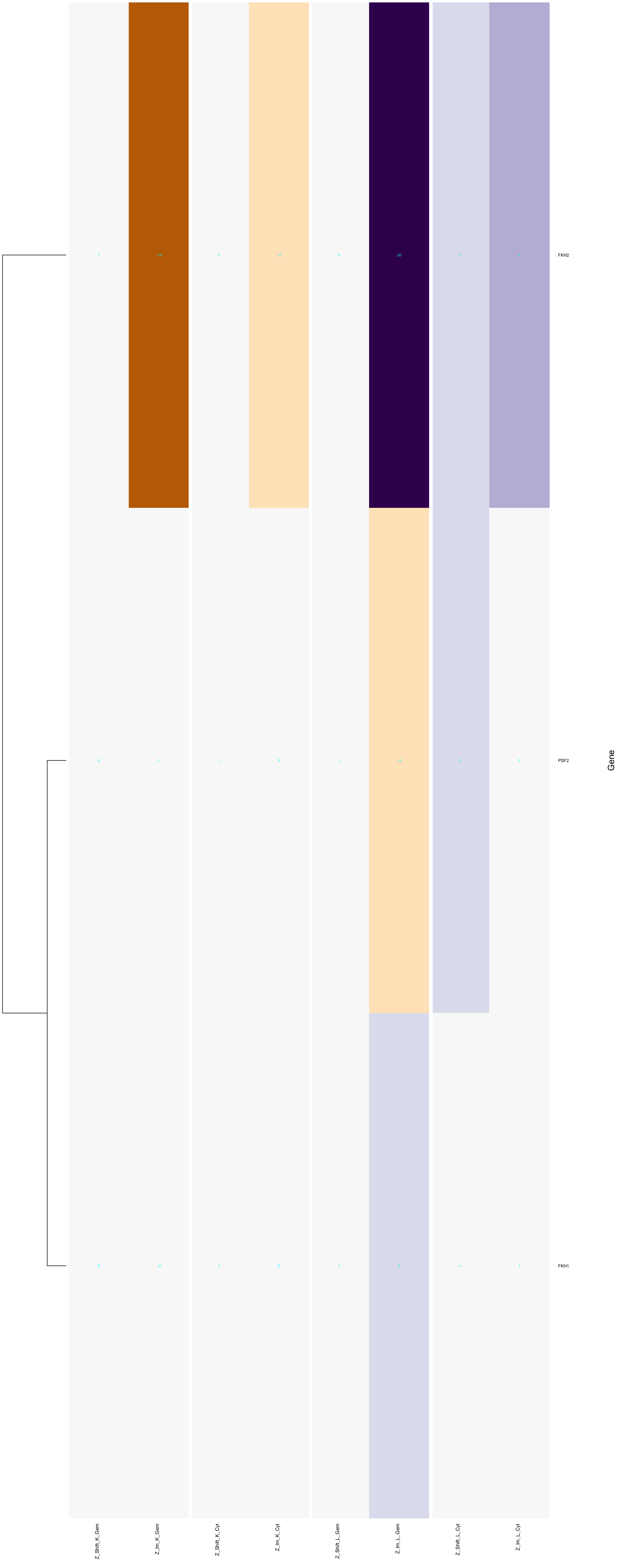


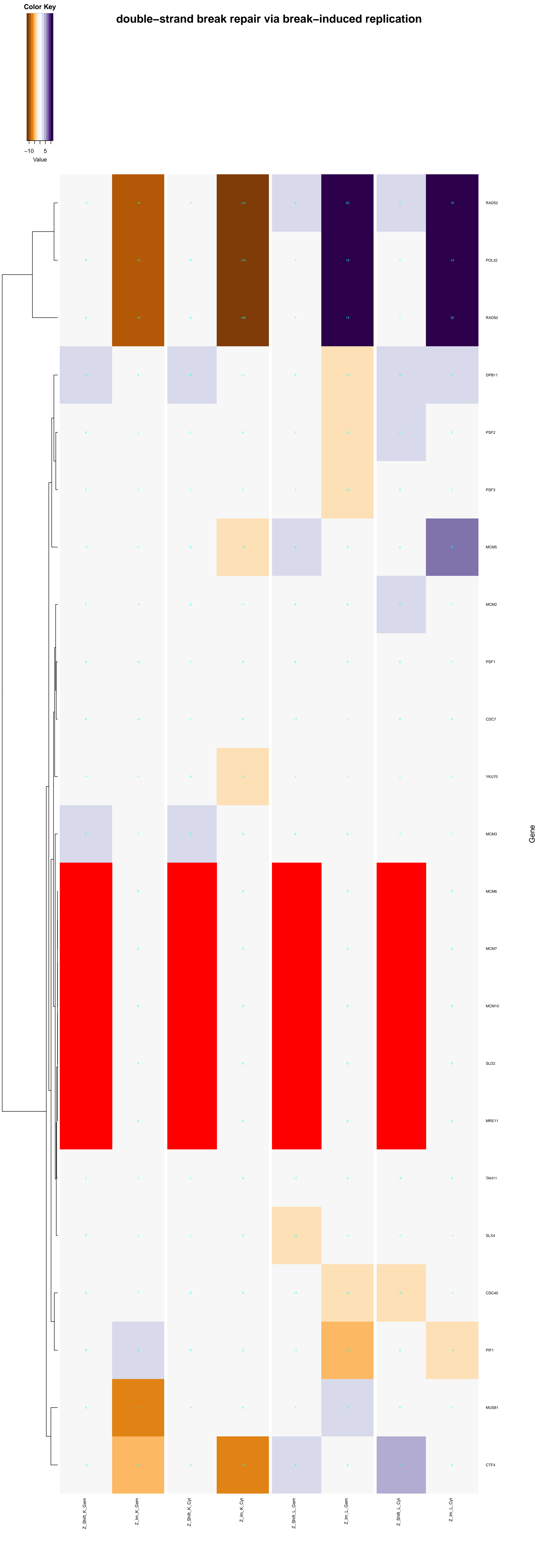


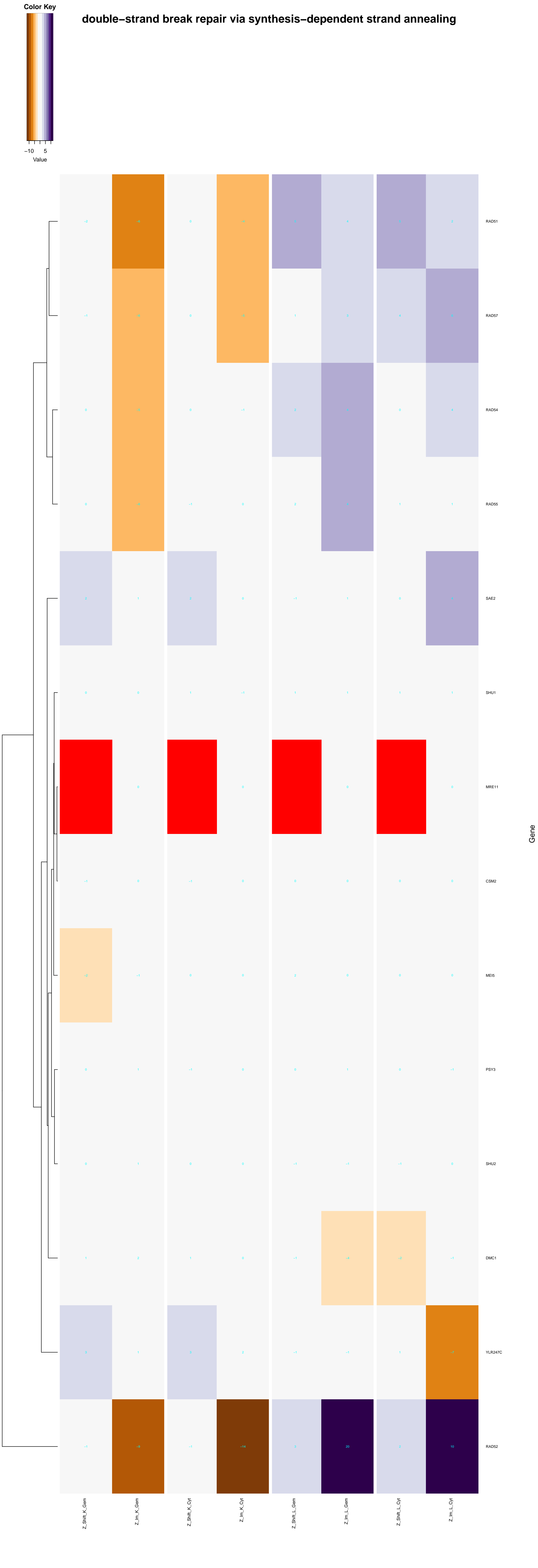


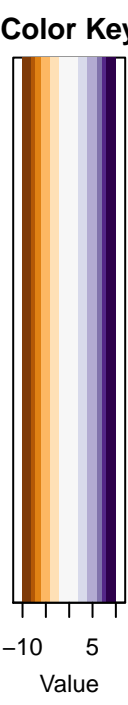


mitotic DNA replication initiation









replication–born double–strand break repair via sister chromatid exchange



