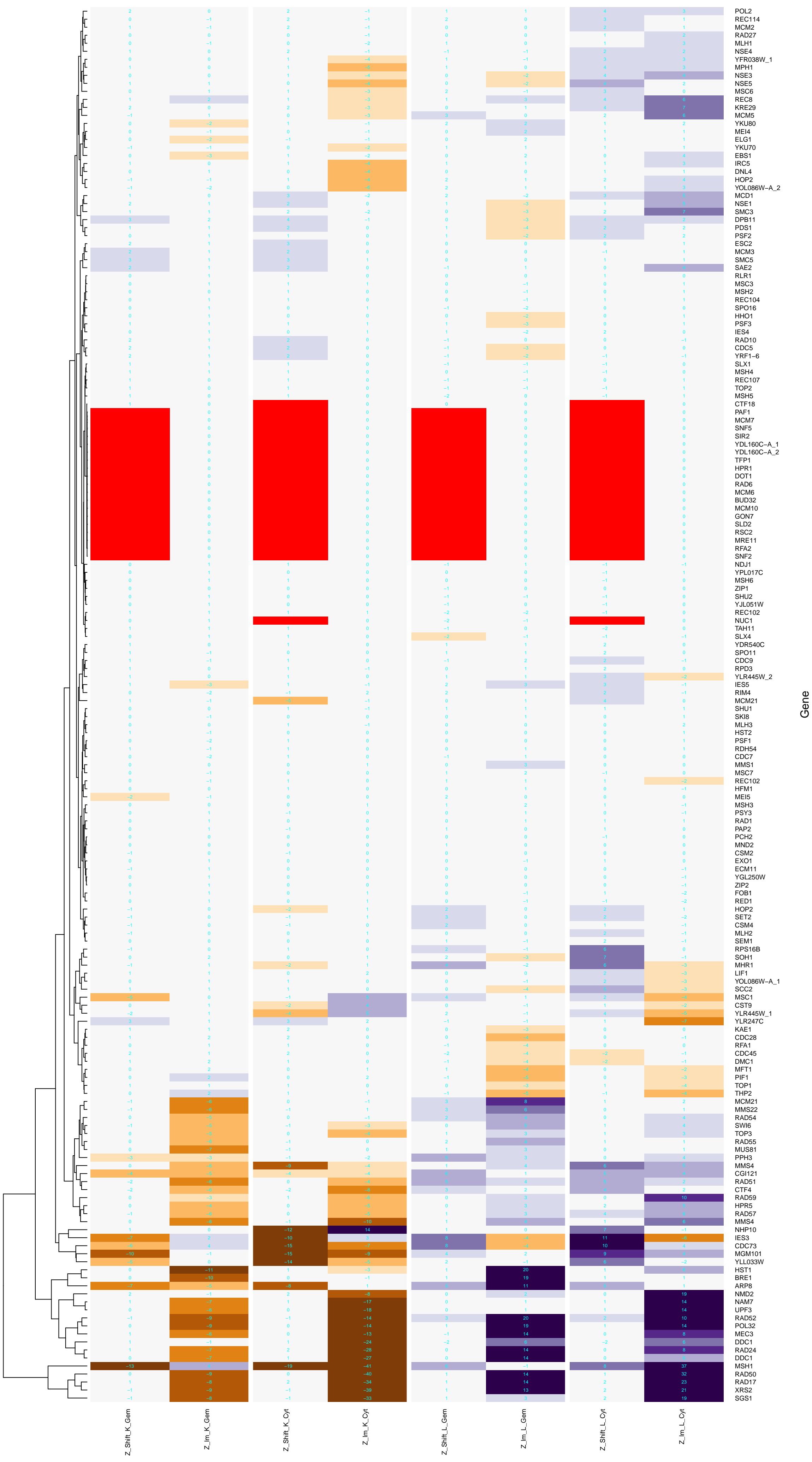
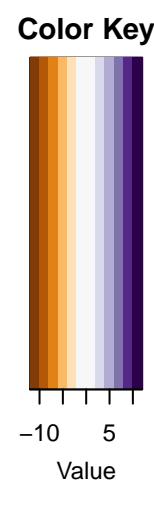
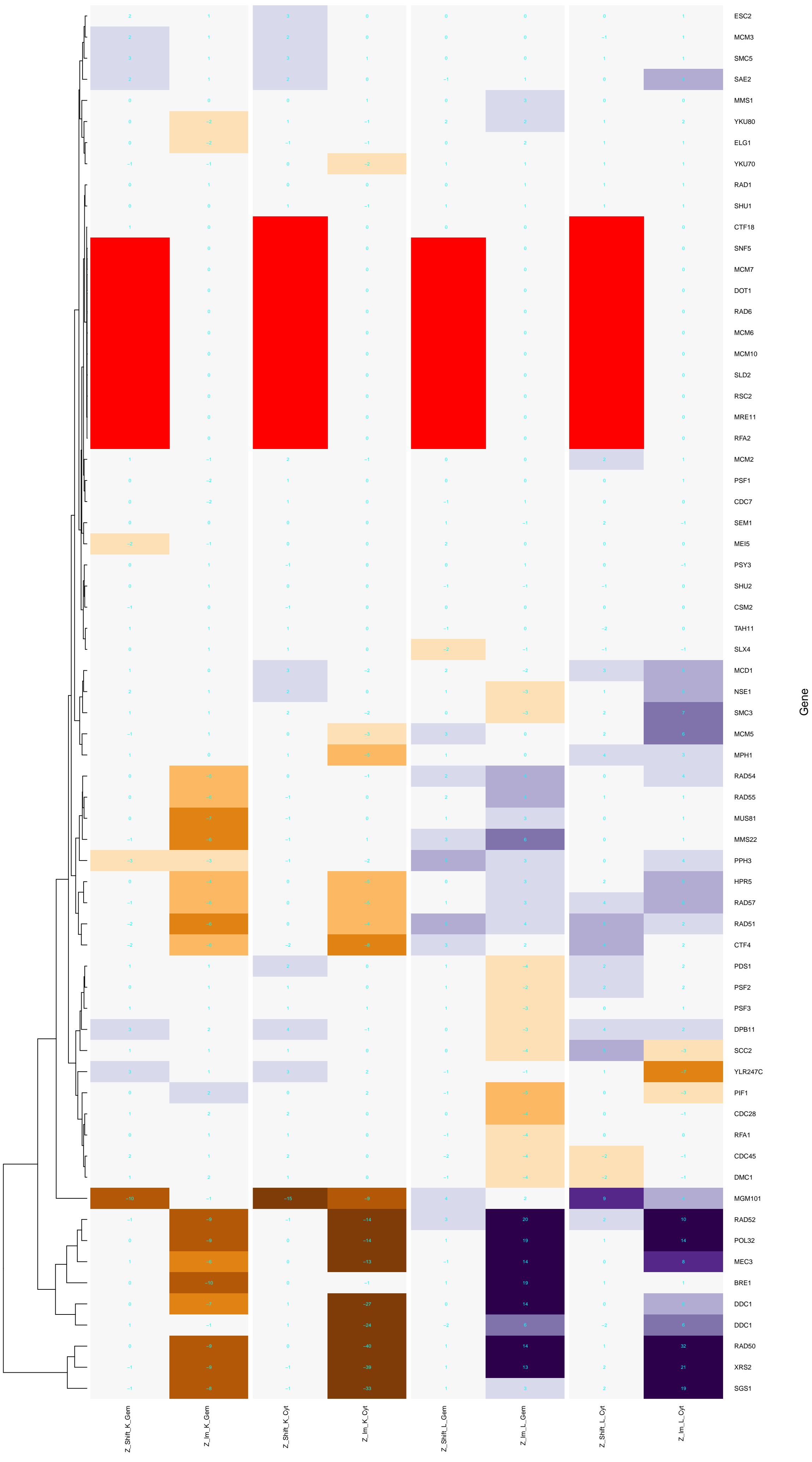


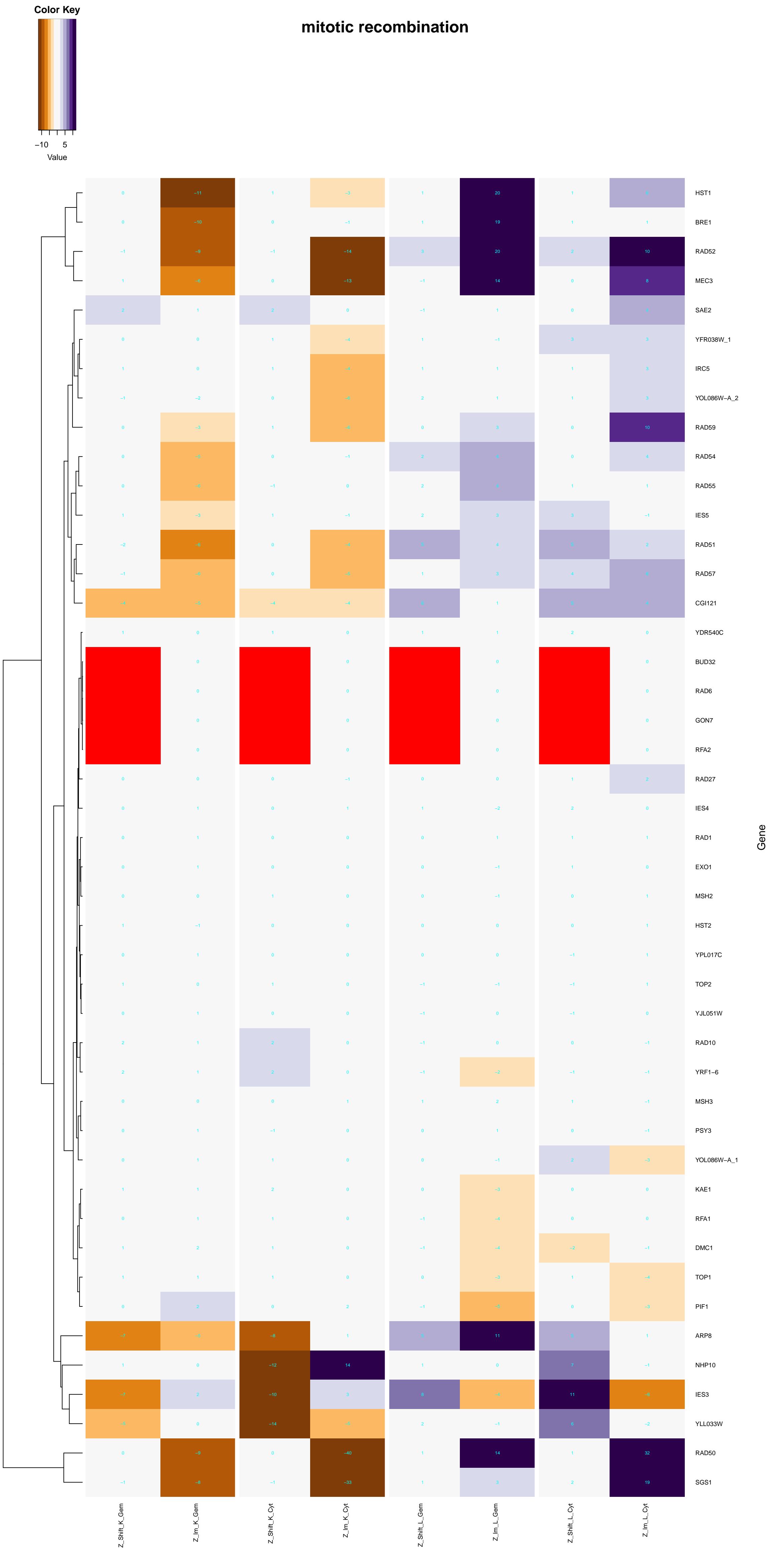
DNA recombination

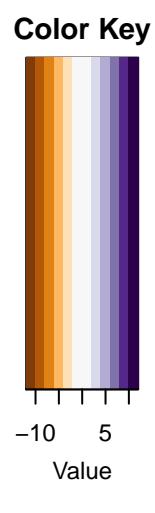




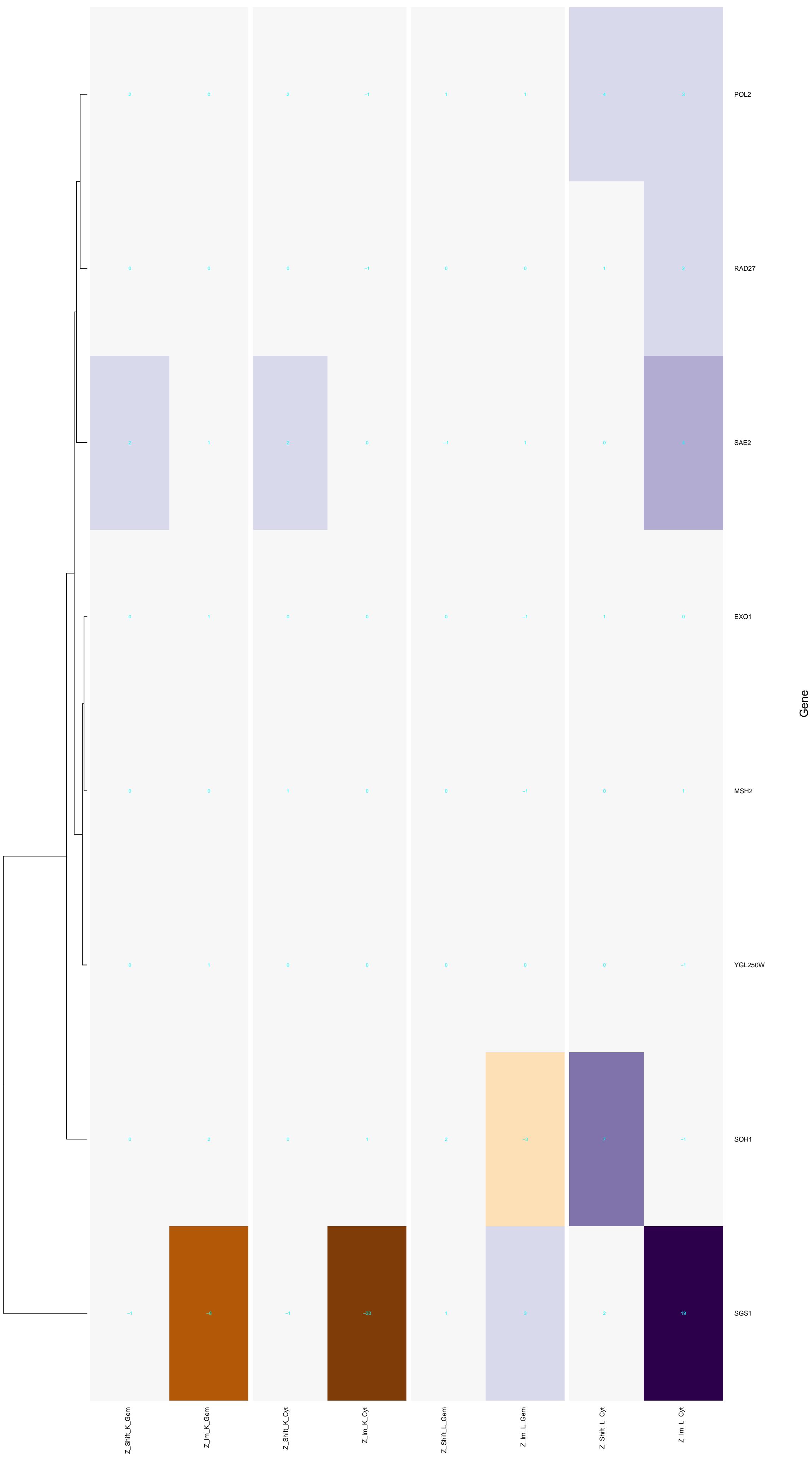
recombinational repair

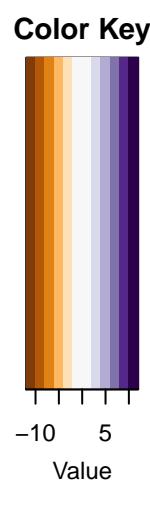




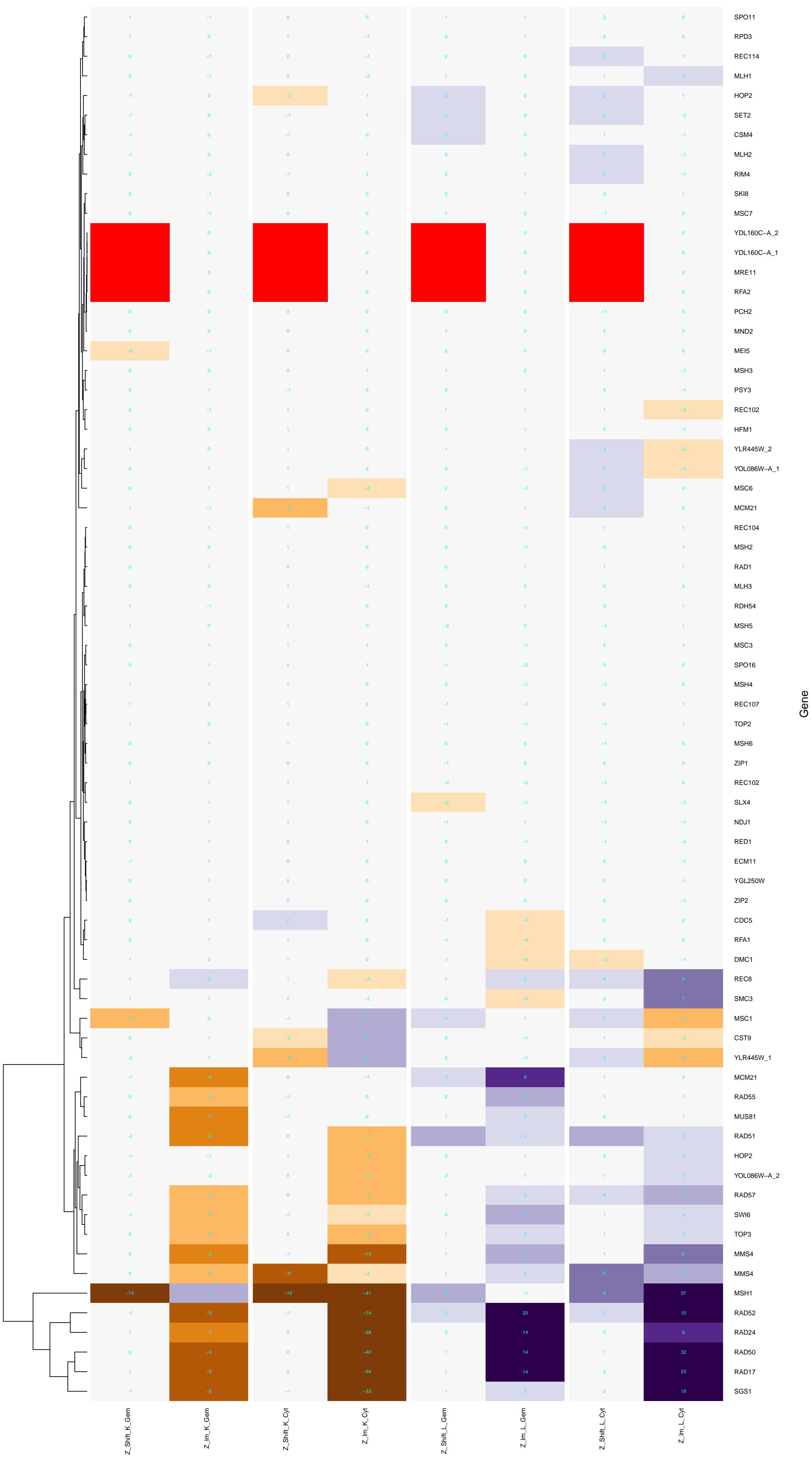


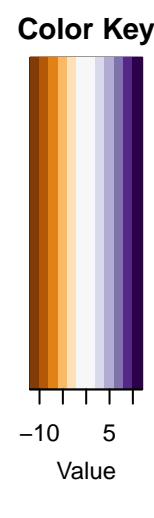
gene conversion



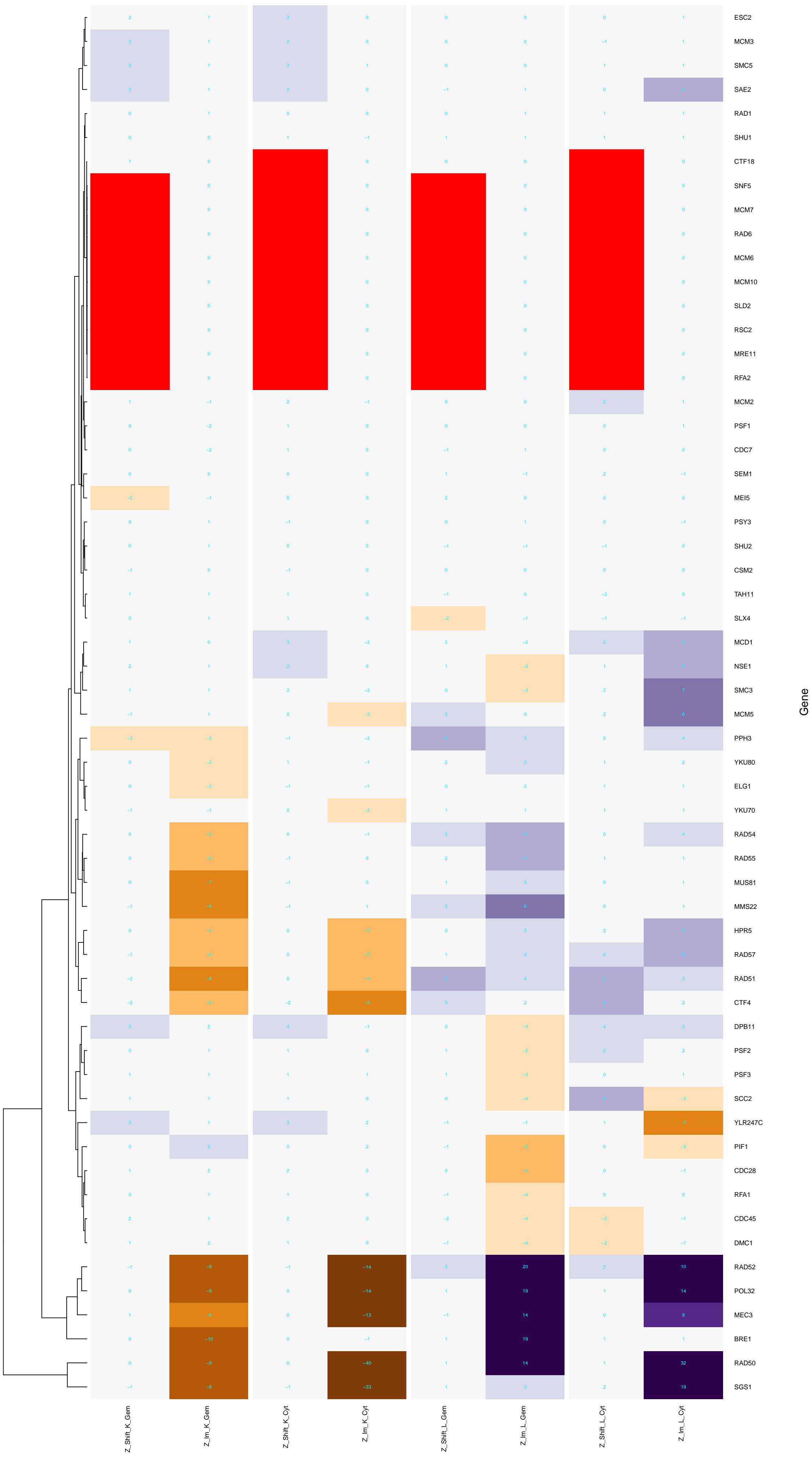


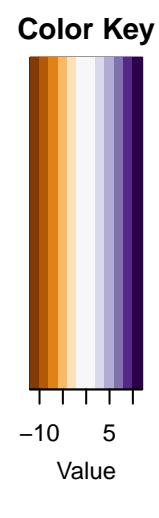
reciprocal DNA recombination



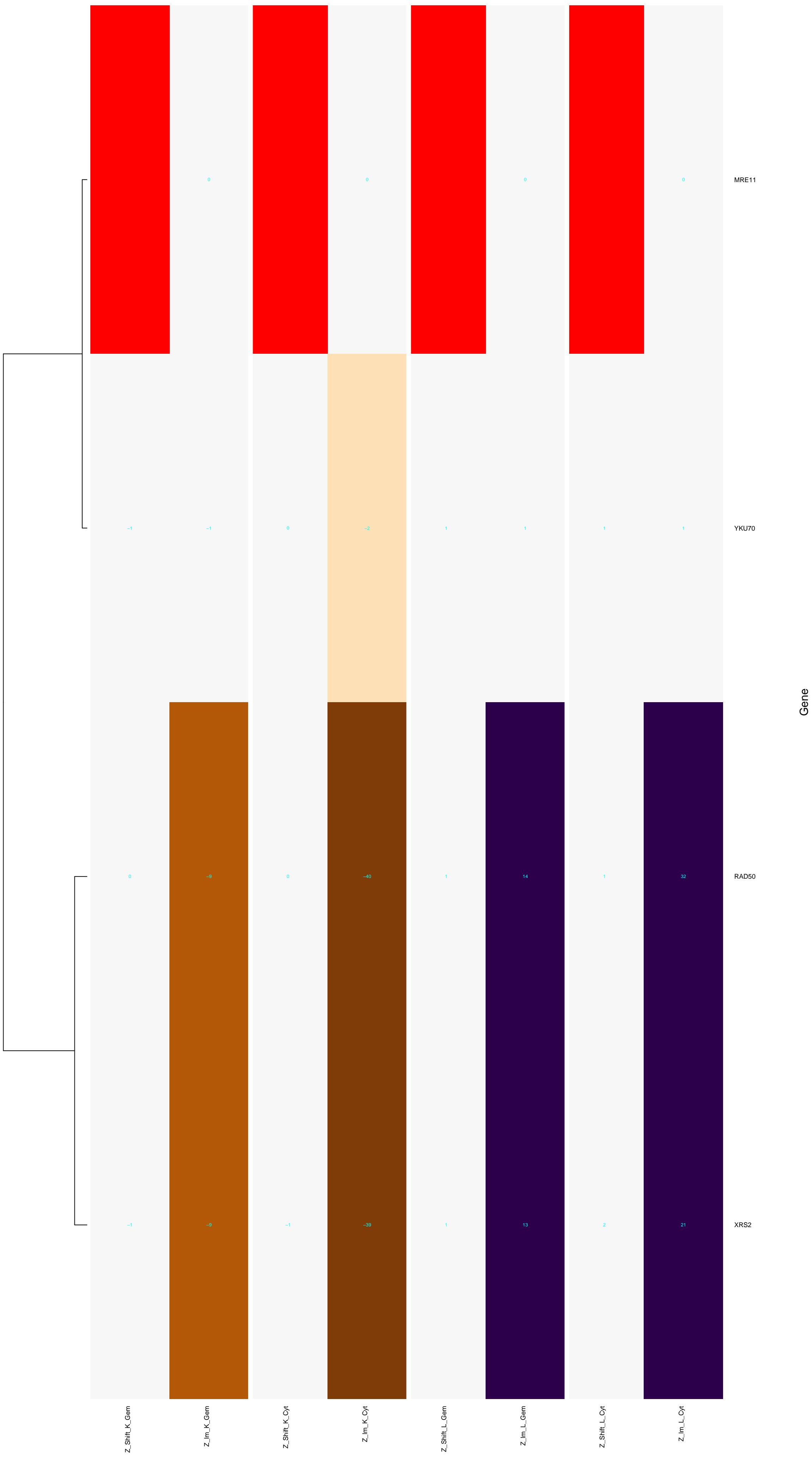


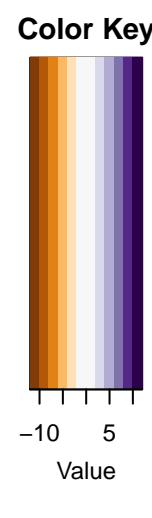
double-strand break repair via homologous recombination



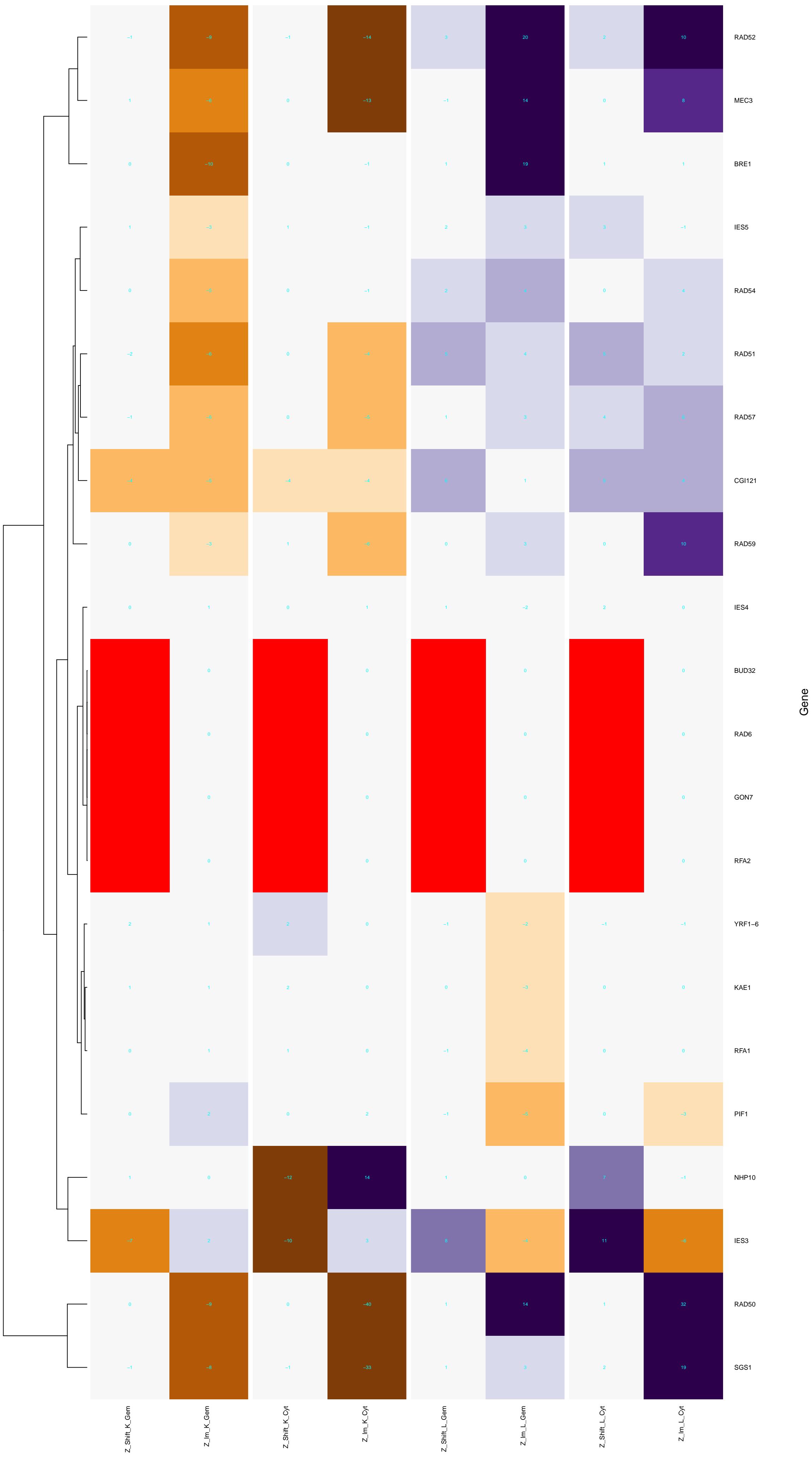


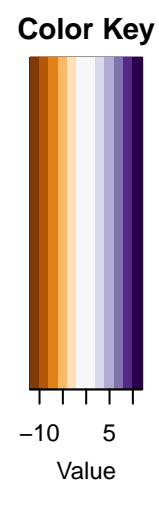
mitochondrial double-strand break repair via homologous recombination



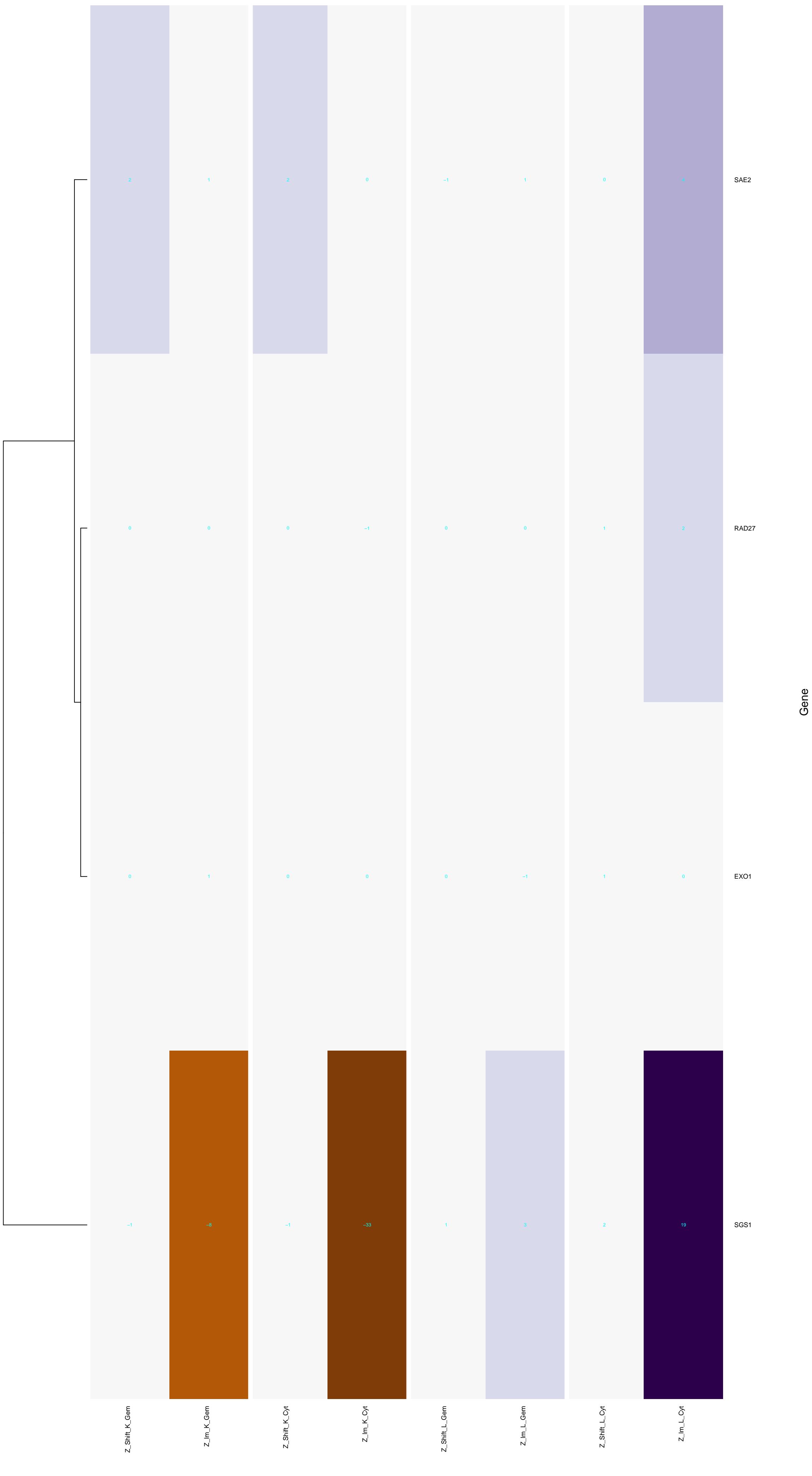


telomere maintenance via recombination

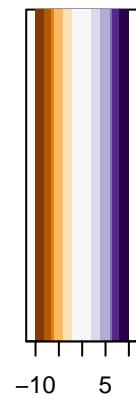




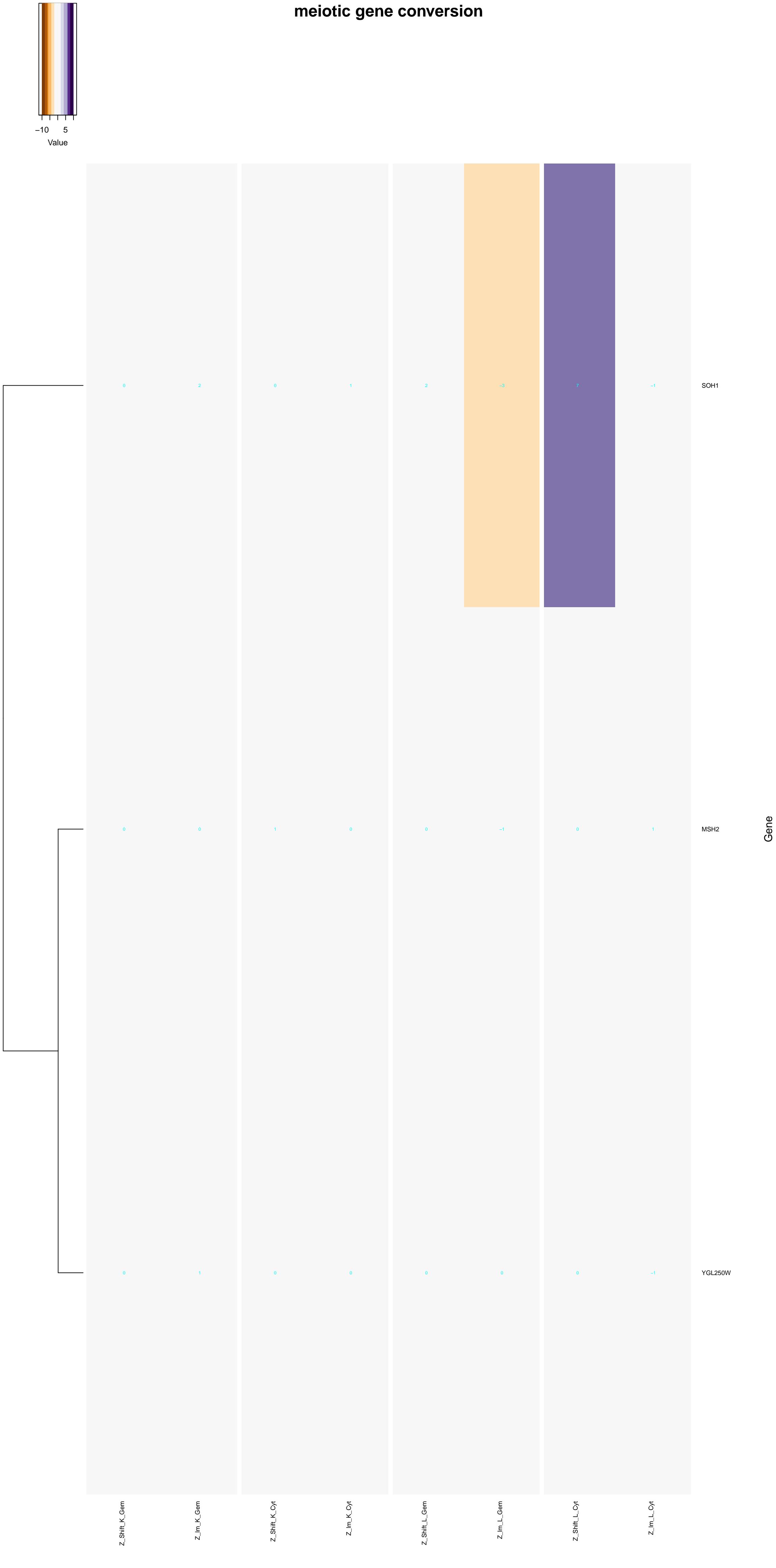
gene conversion at mating-type locus

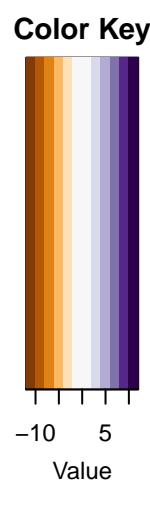


Color Key

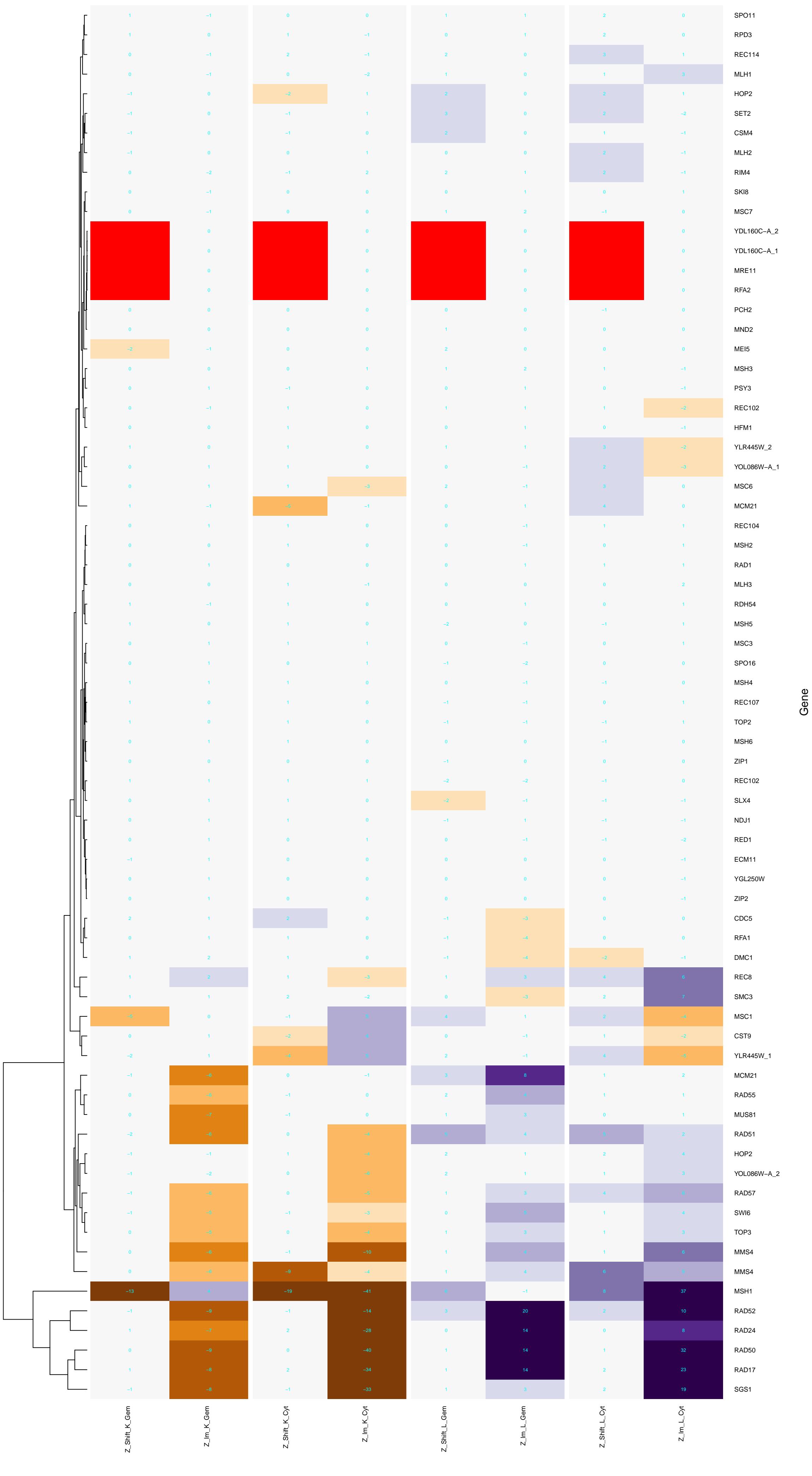


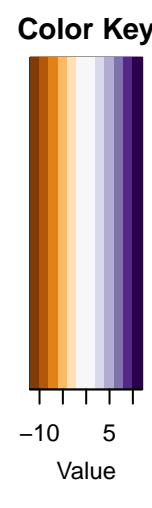
meiotic gene conversion



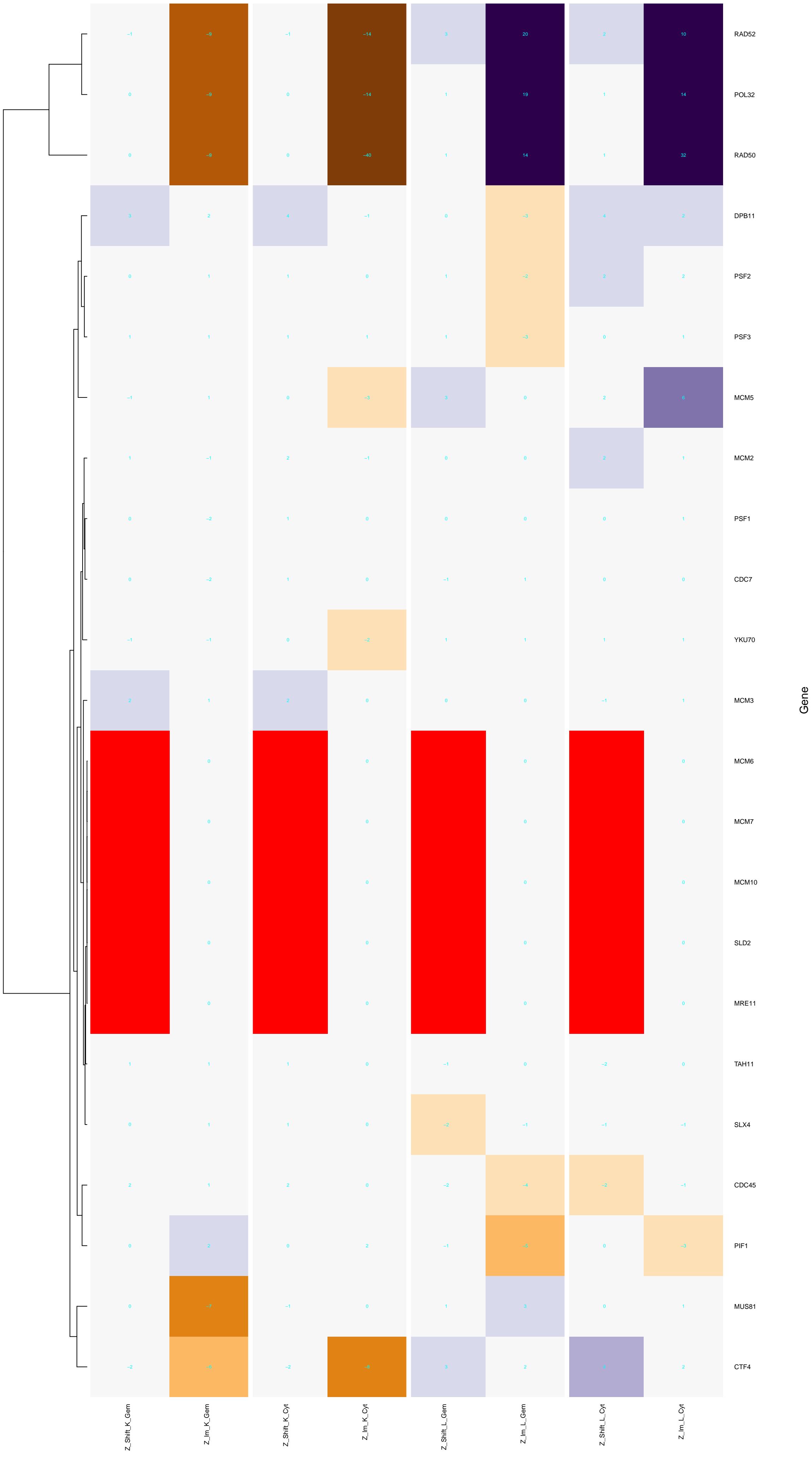


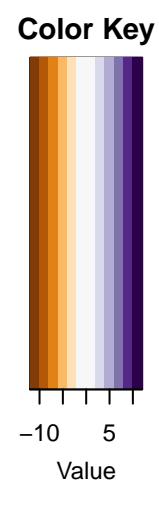
reciprocal meiotic recombination



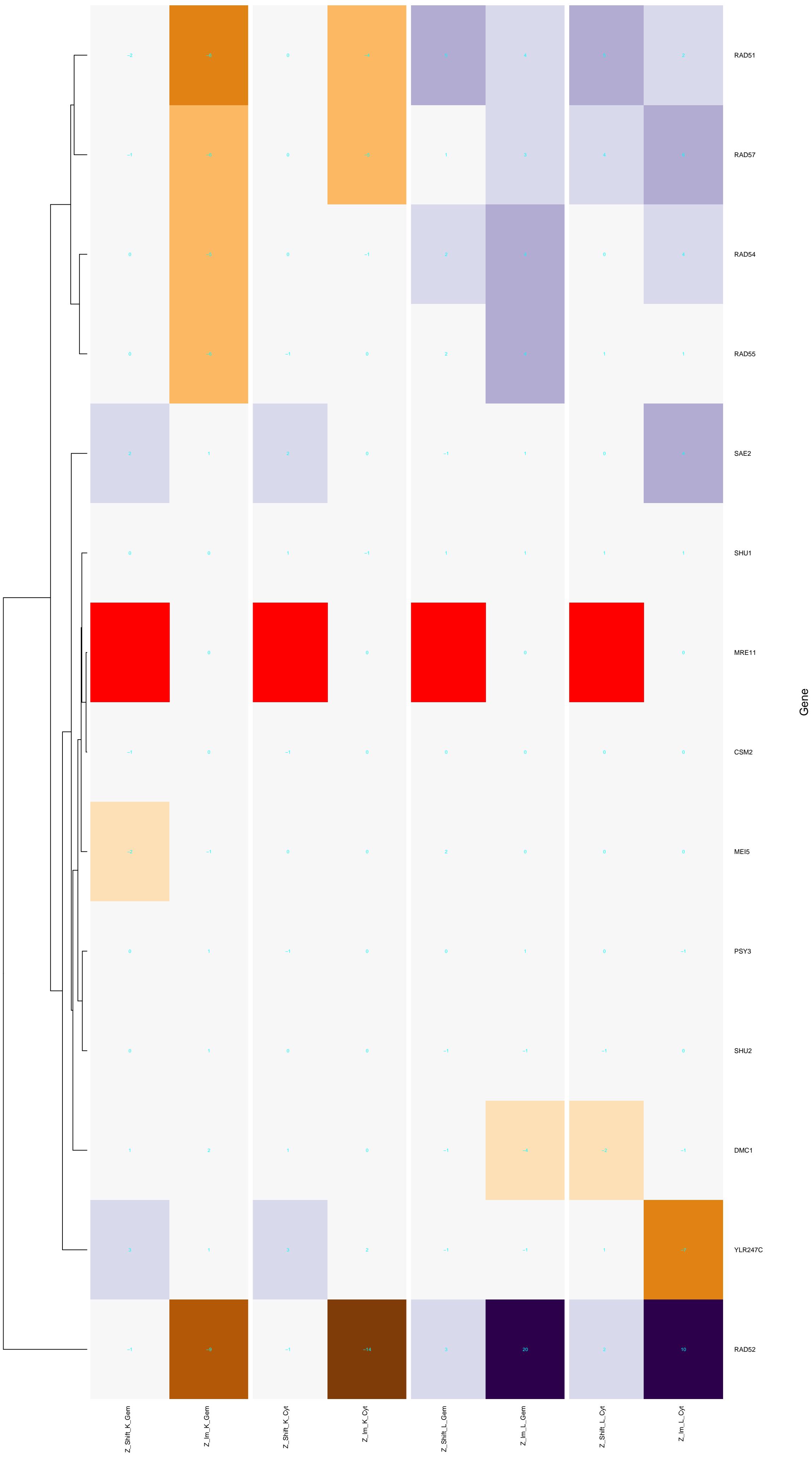


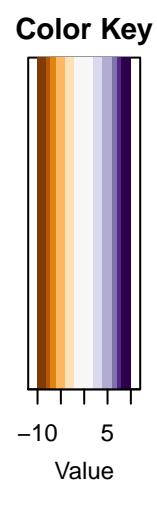
double-strand break repair via break-induced replication





double-strand break repair via synthesis-dependent strand annealing





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

