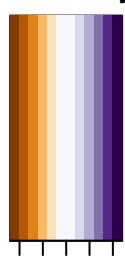
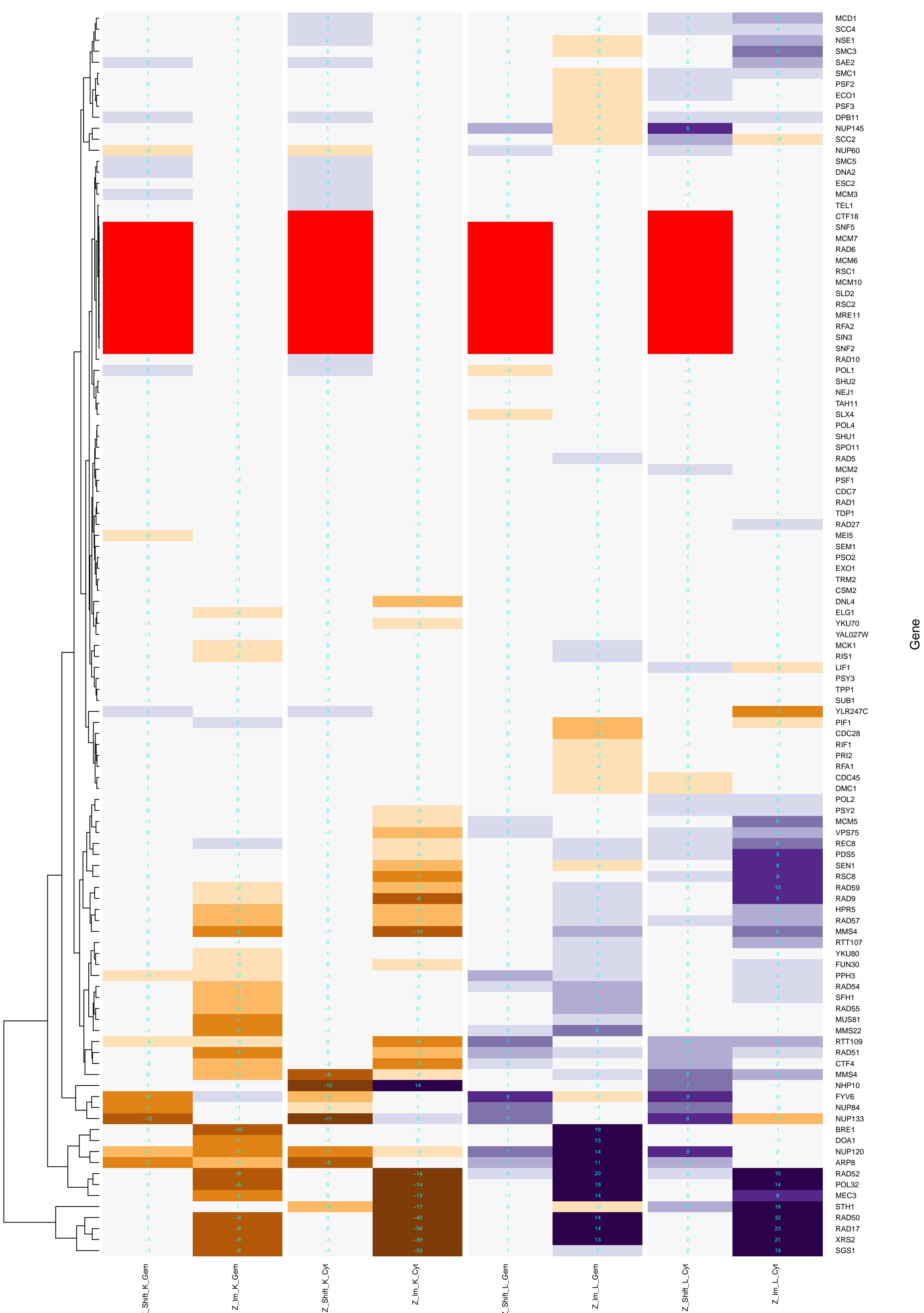
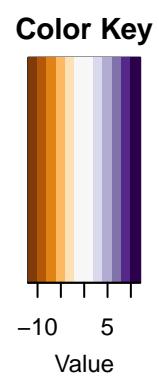


Color Key

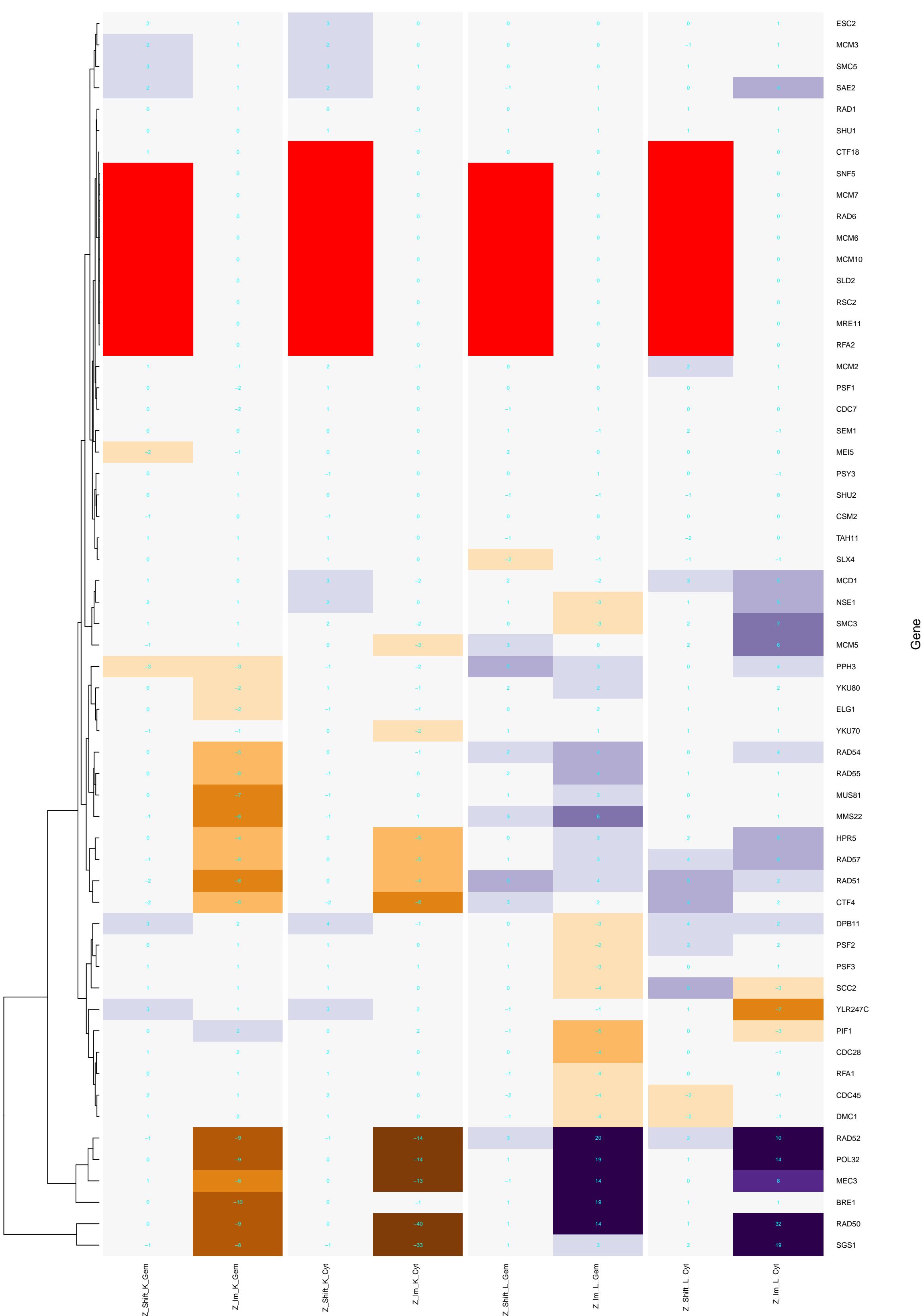


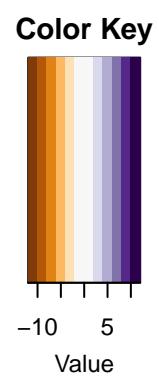
double-strand break repair



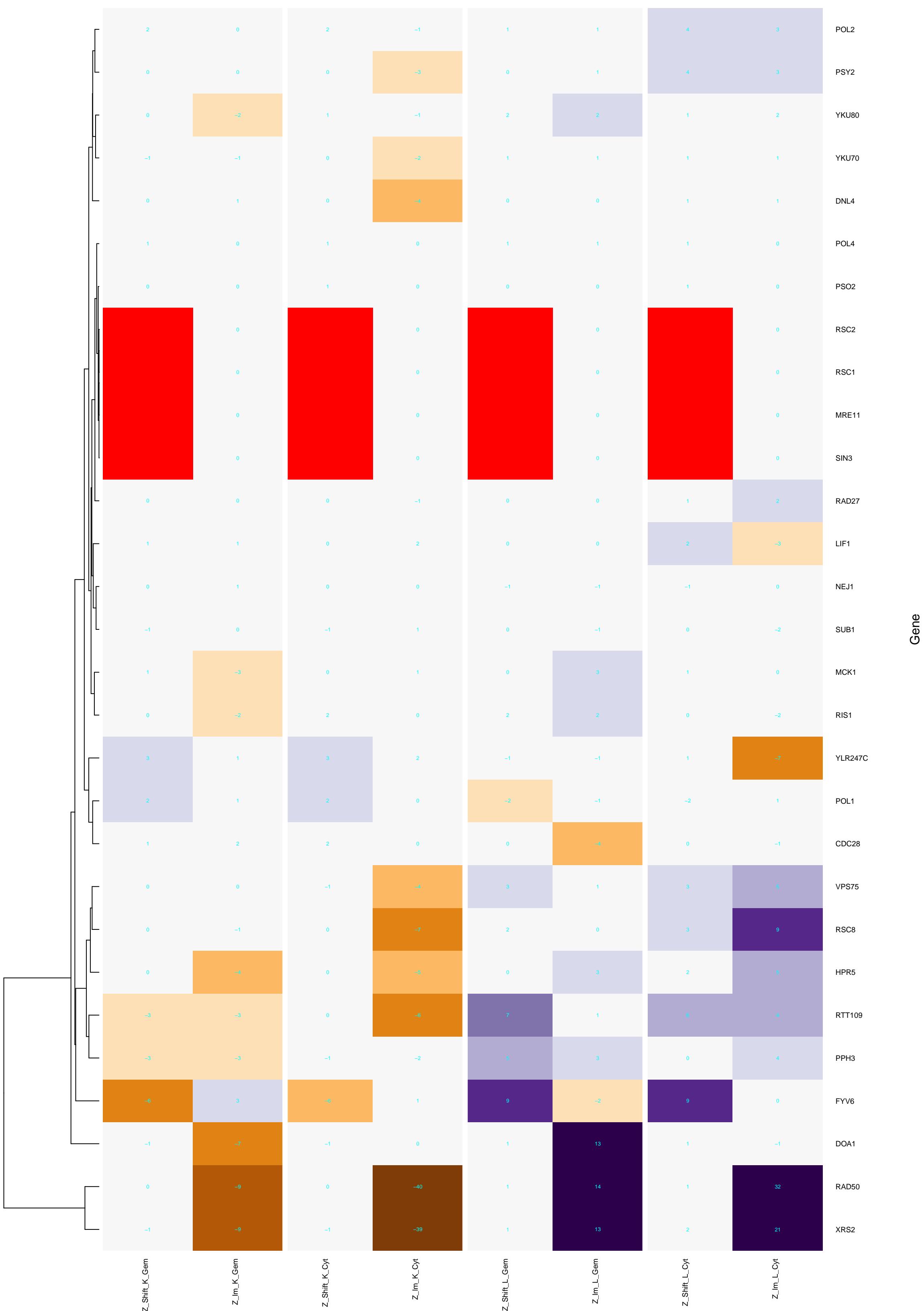


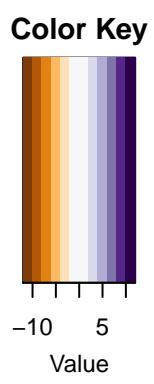
double-strand break repair via homologous recombination



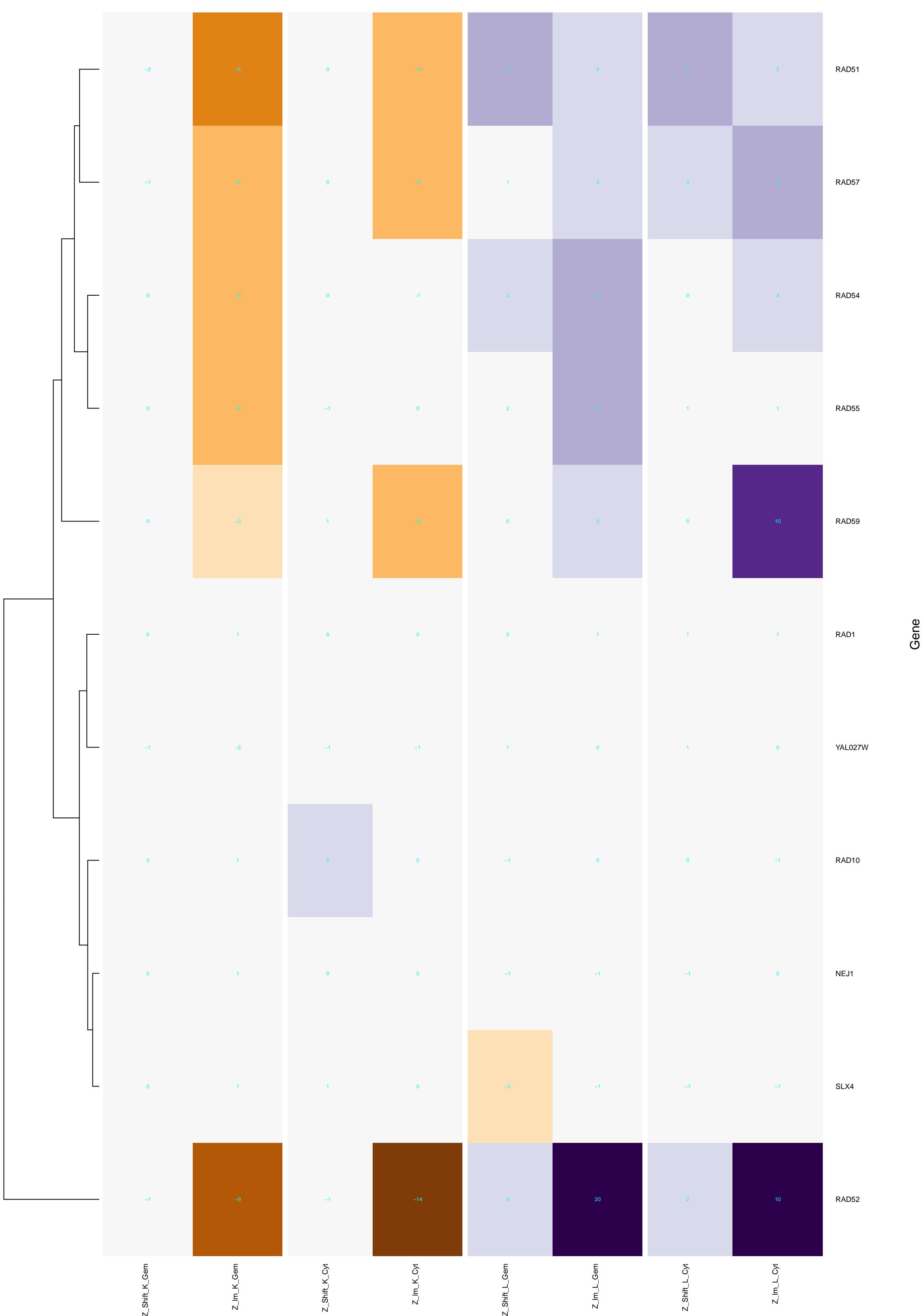


double-strand break repair via nonhomologous end joining

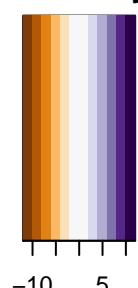




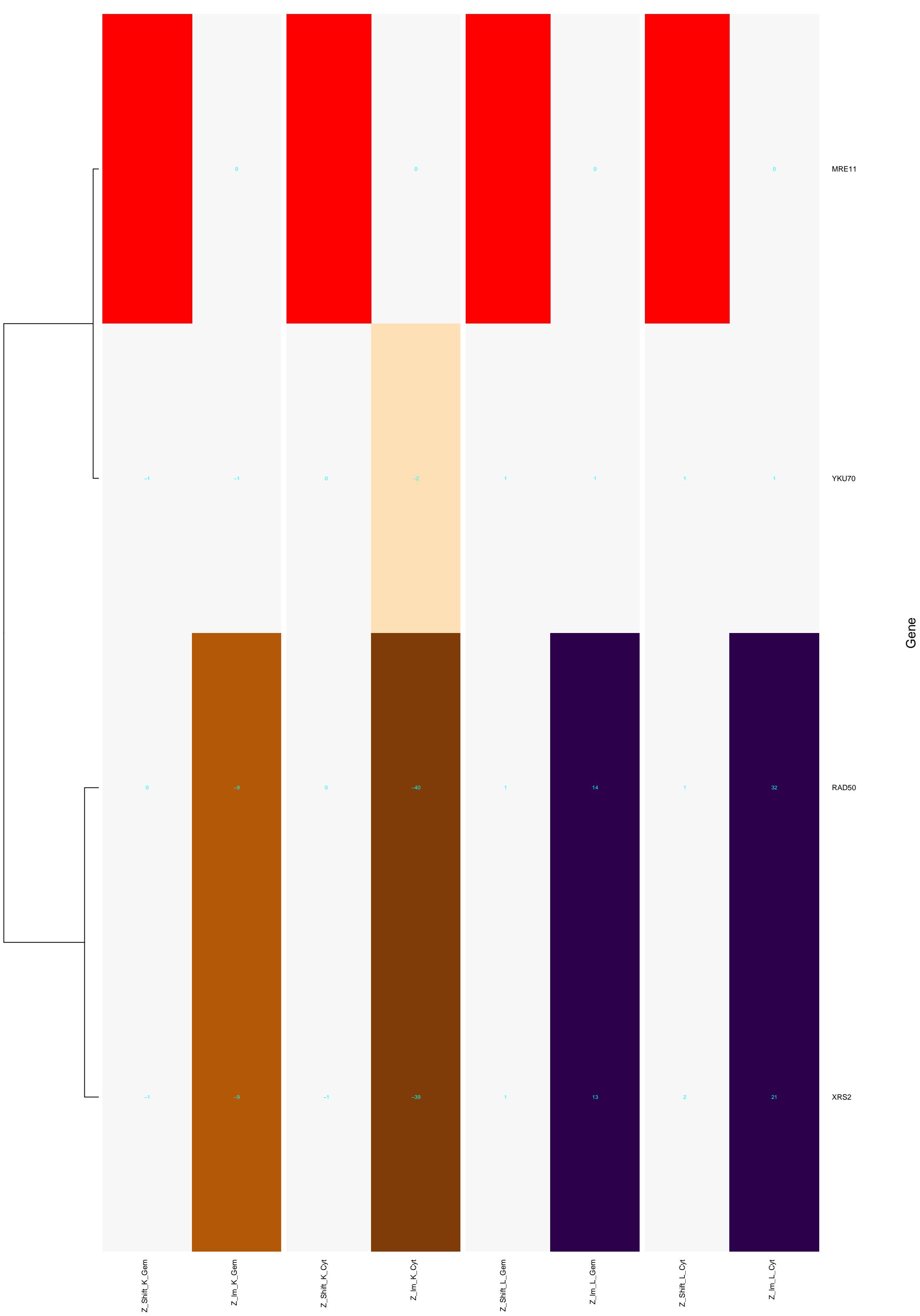
double-strand break repair via single-strand annealing

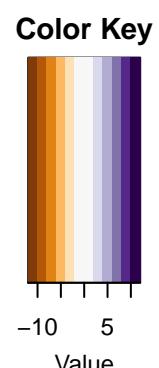


Color Key

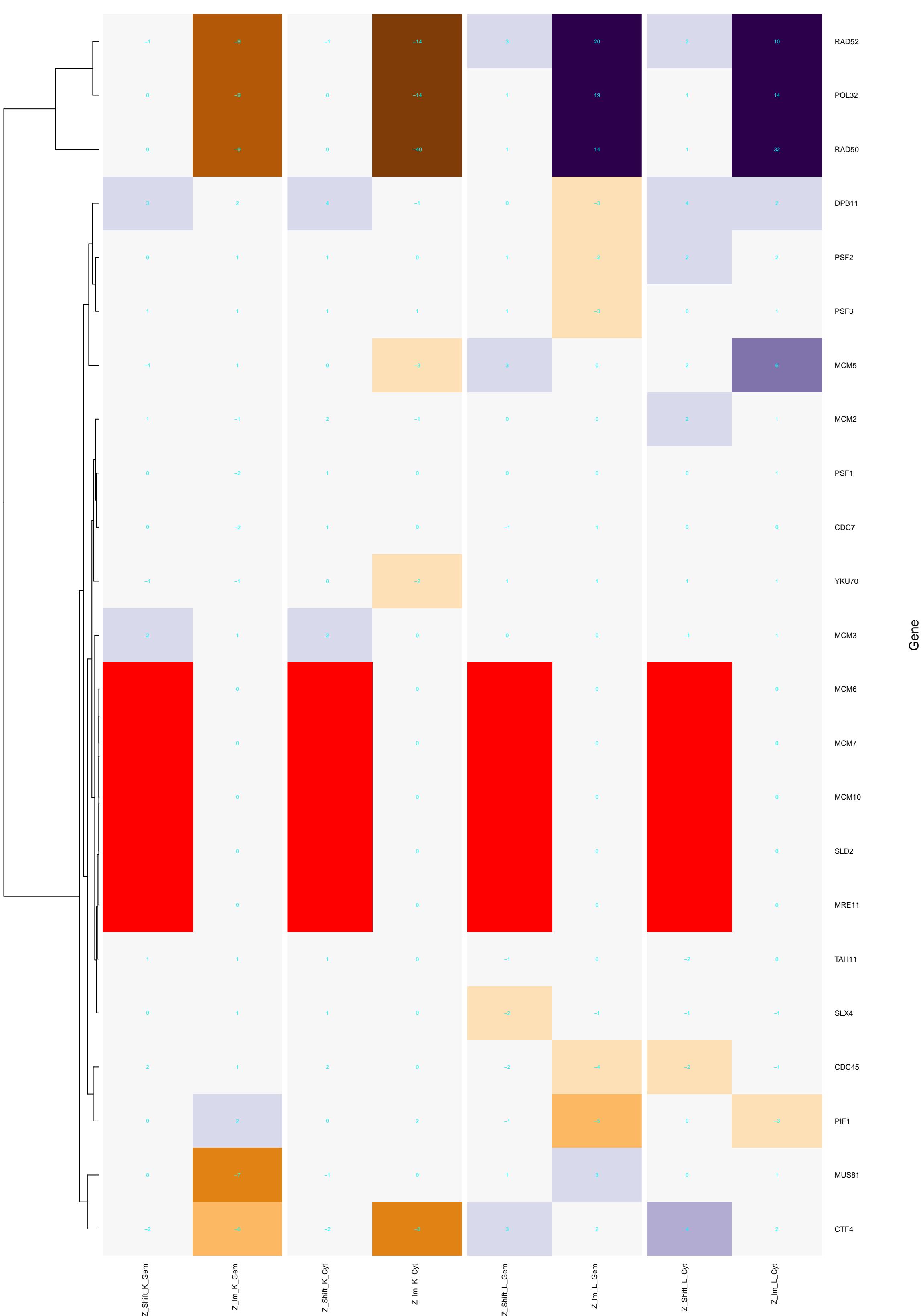


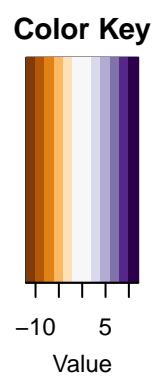
mitochondrial double-strand break repair



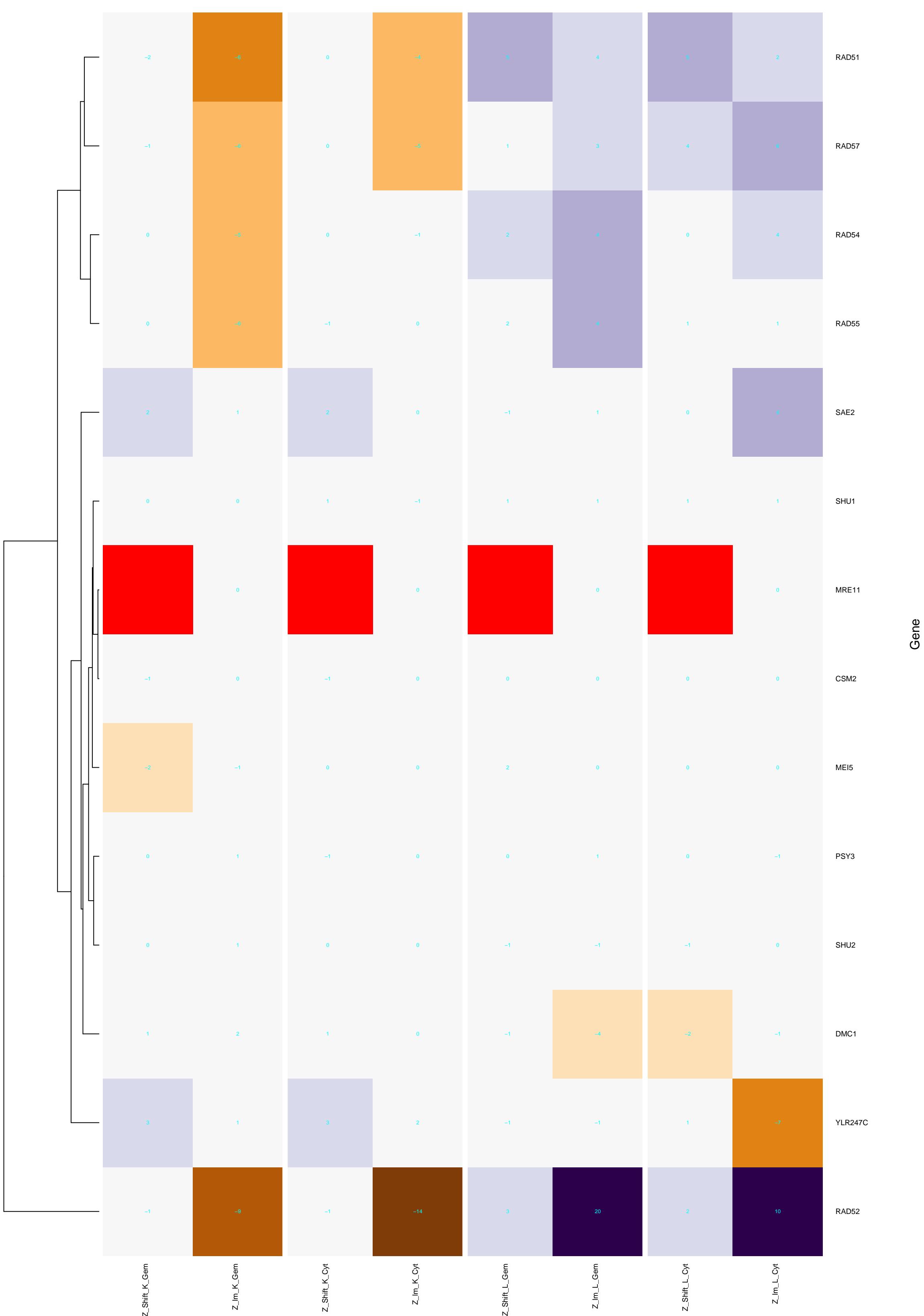


double-strand break repair via break-induced replication

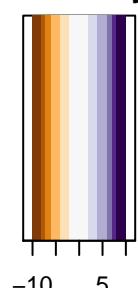




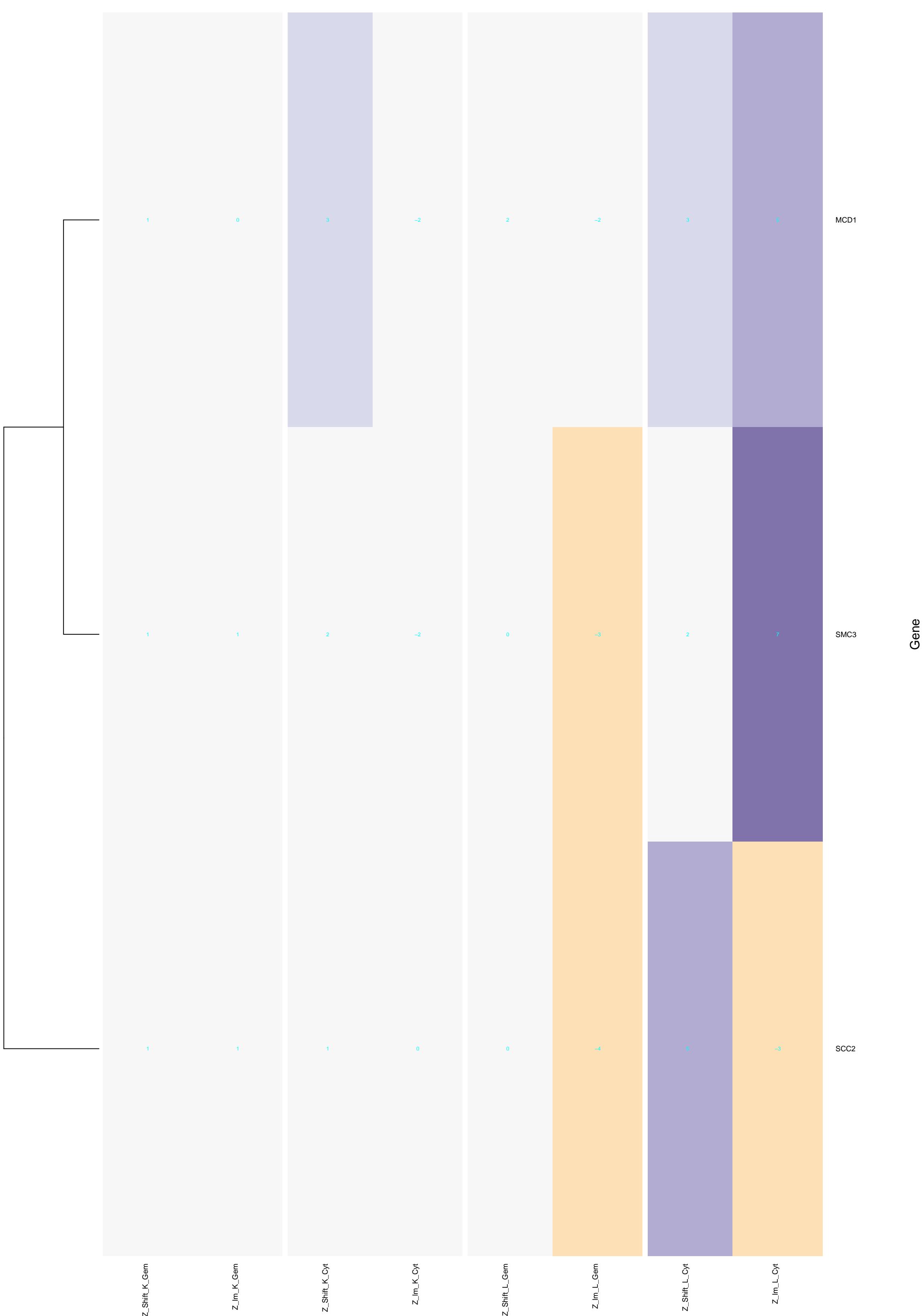
double-strand break repair via synthesis-dependent strand annealing



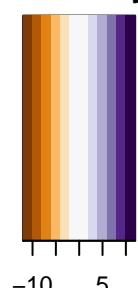
Color Key



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



Color Key



mitochondrial double-strand break repair via homologous recombination

