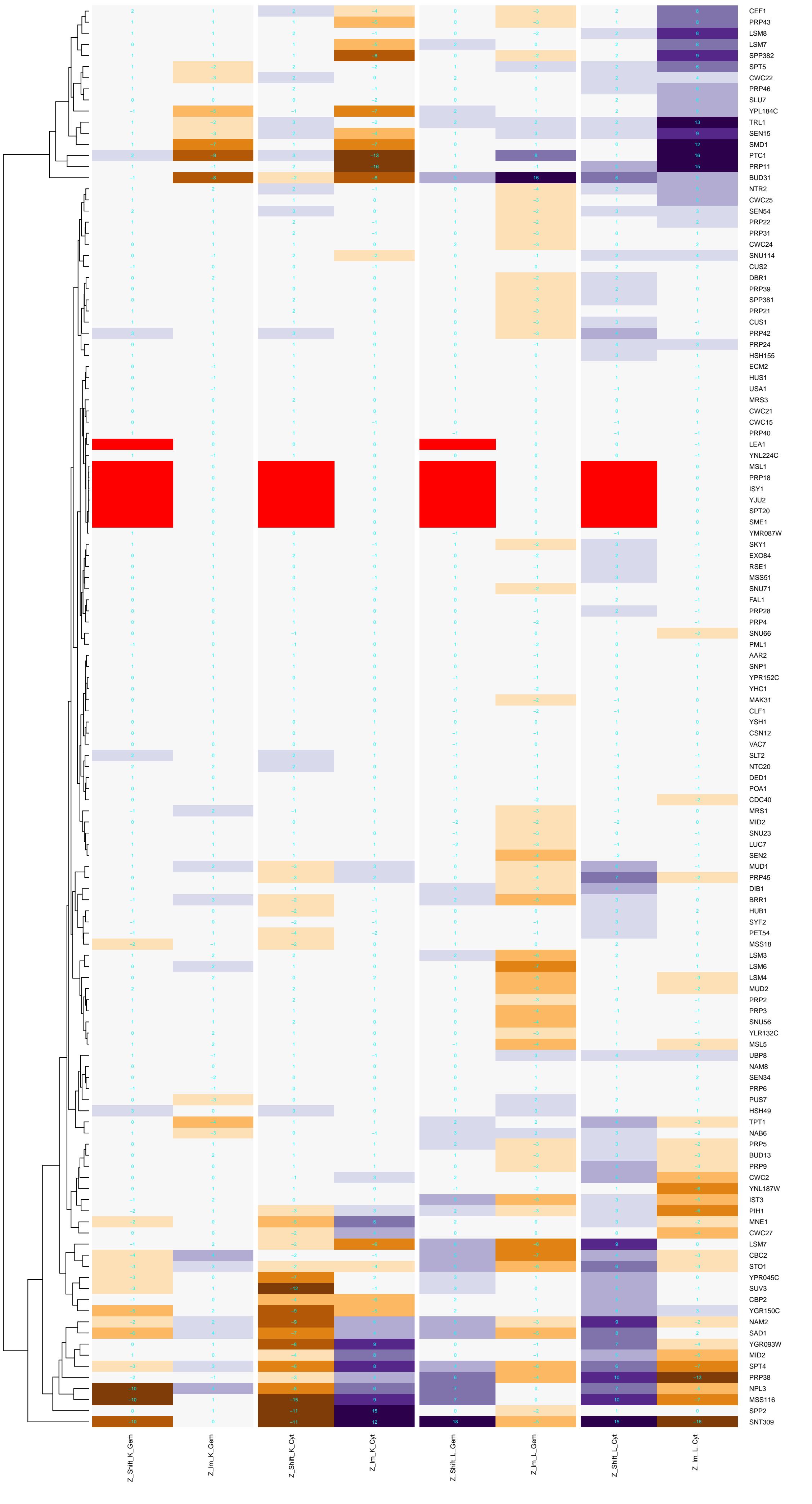
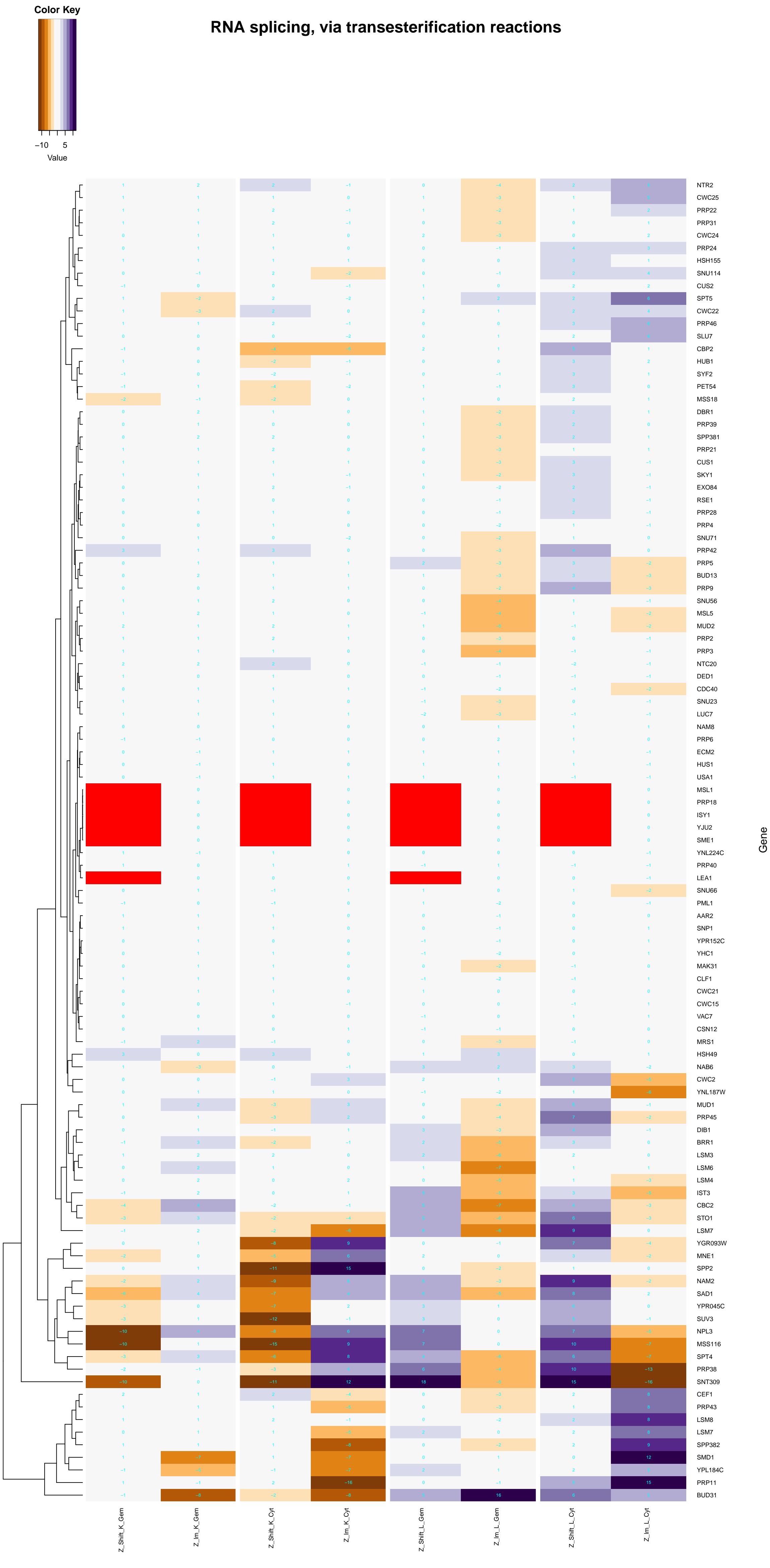
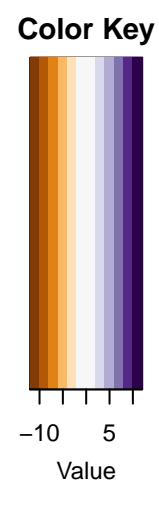


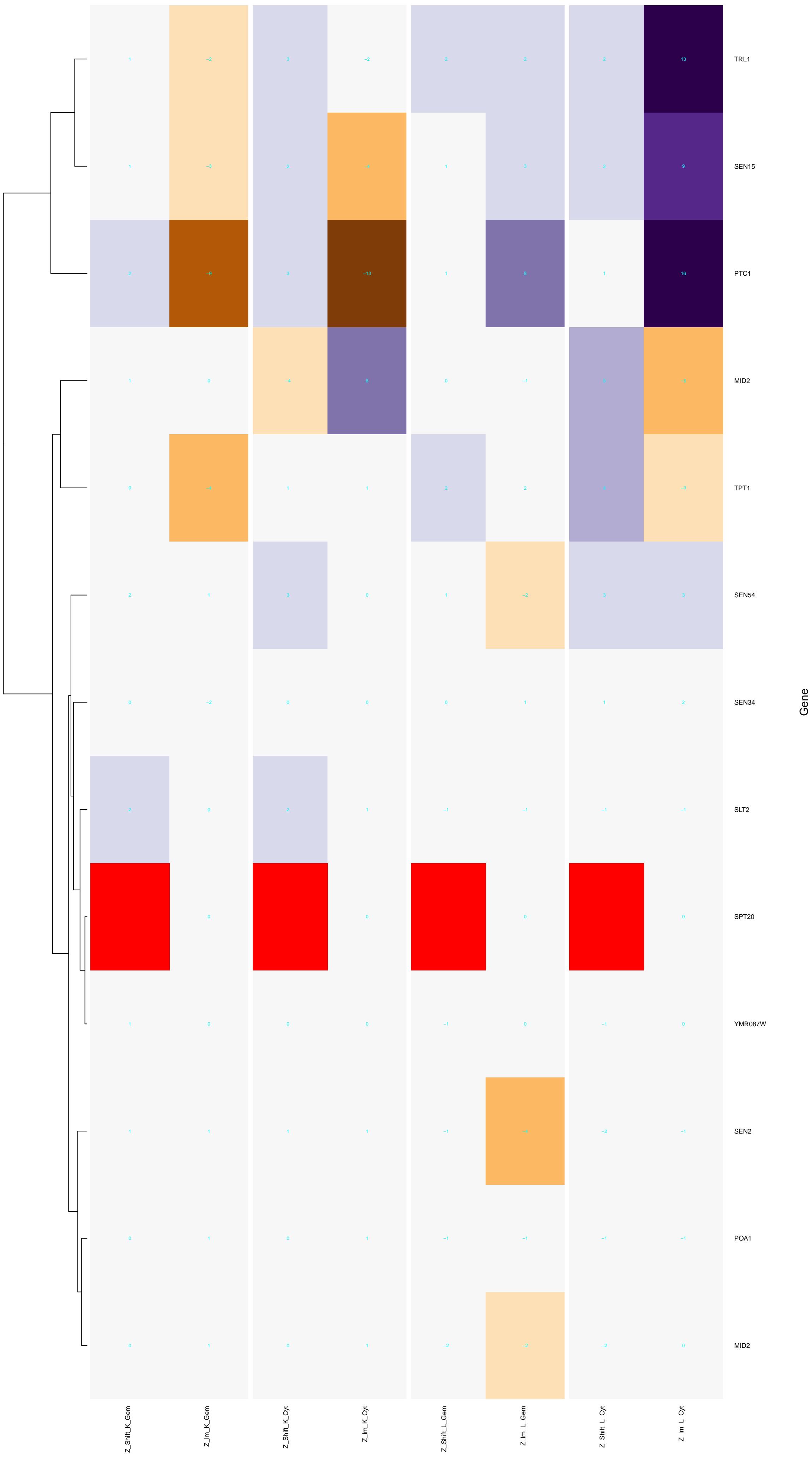
RNA splicing



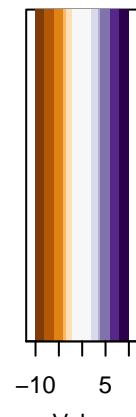
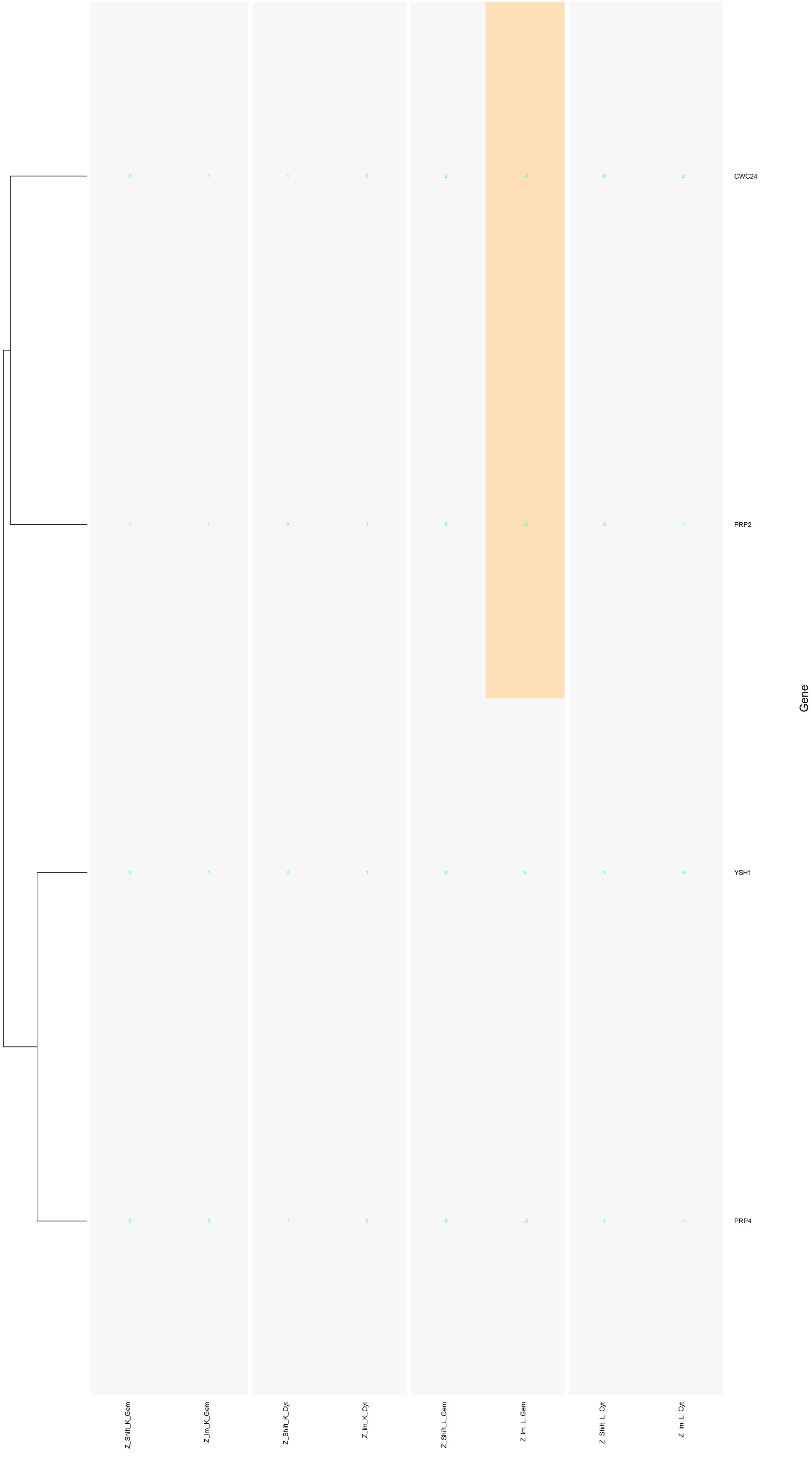


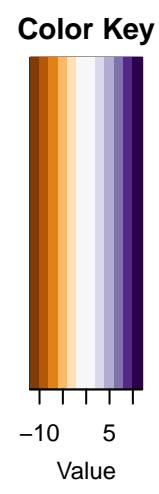


RNA splicing, via endonucleolytic cleavage and ligation

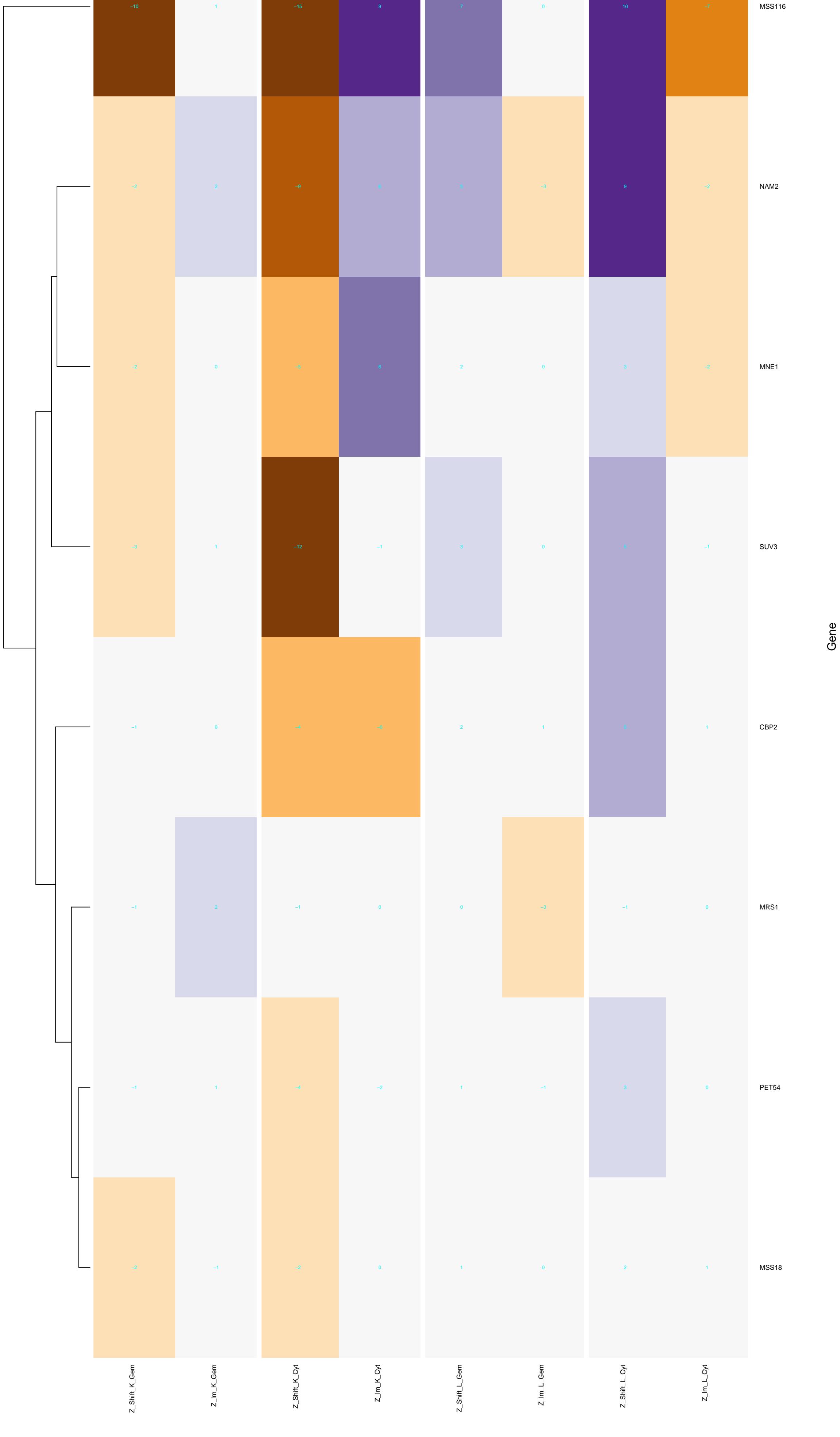


Color Key

**snoRNA splicing**



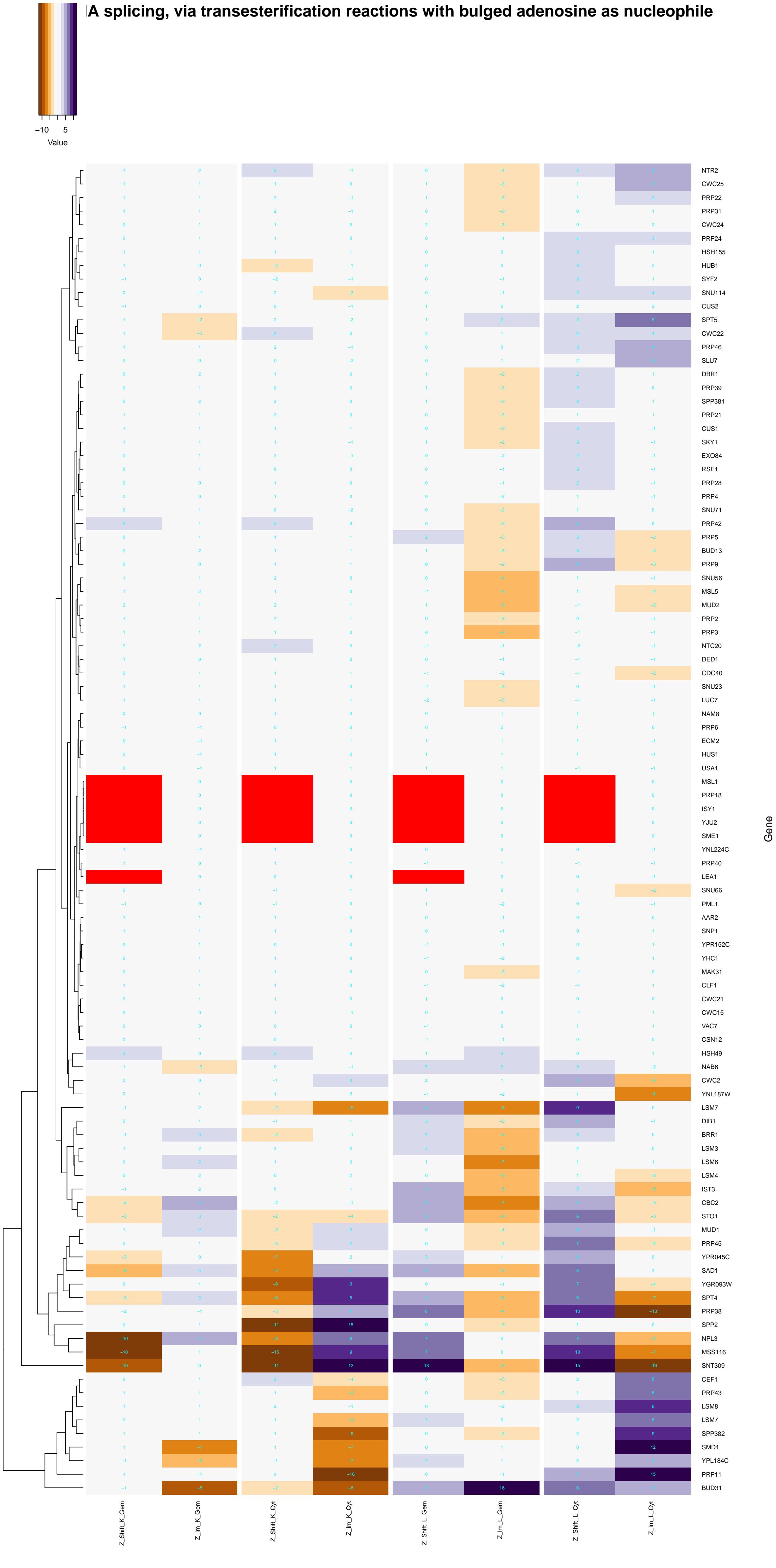
RNA splicing, via transesterification reactions with guanosine as nucleophile

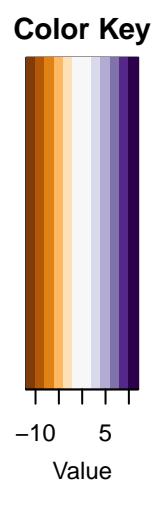


Color Key

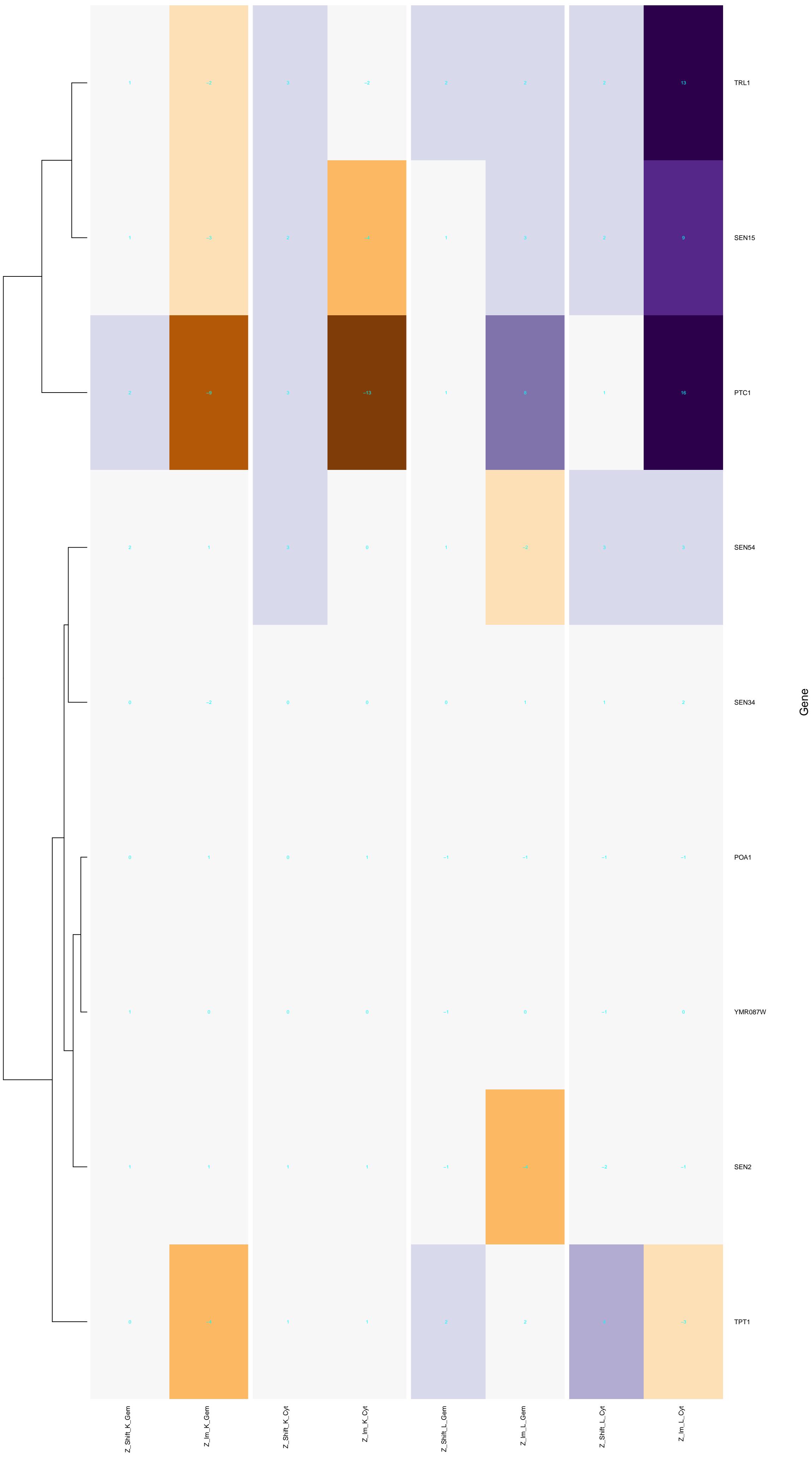


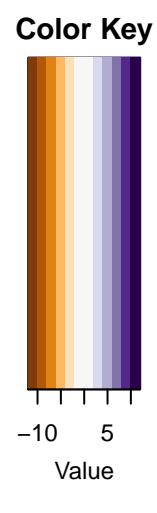
A splicing, via transesterification reactions with bulged adenosine as nucleophile



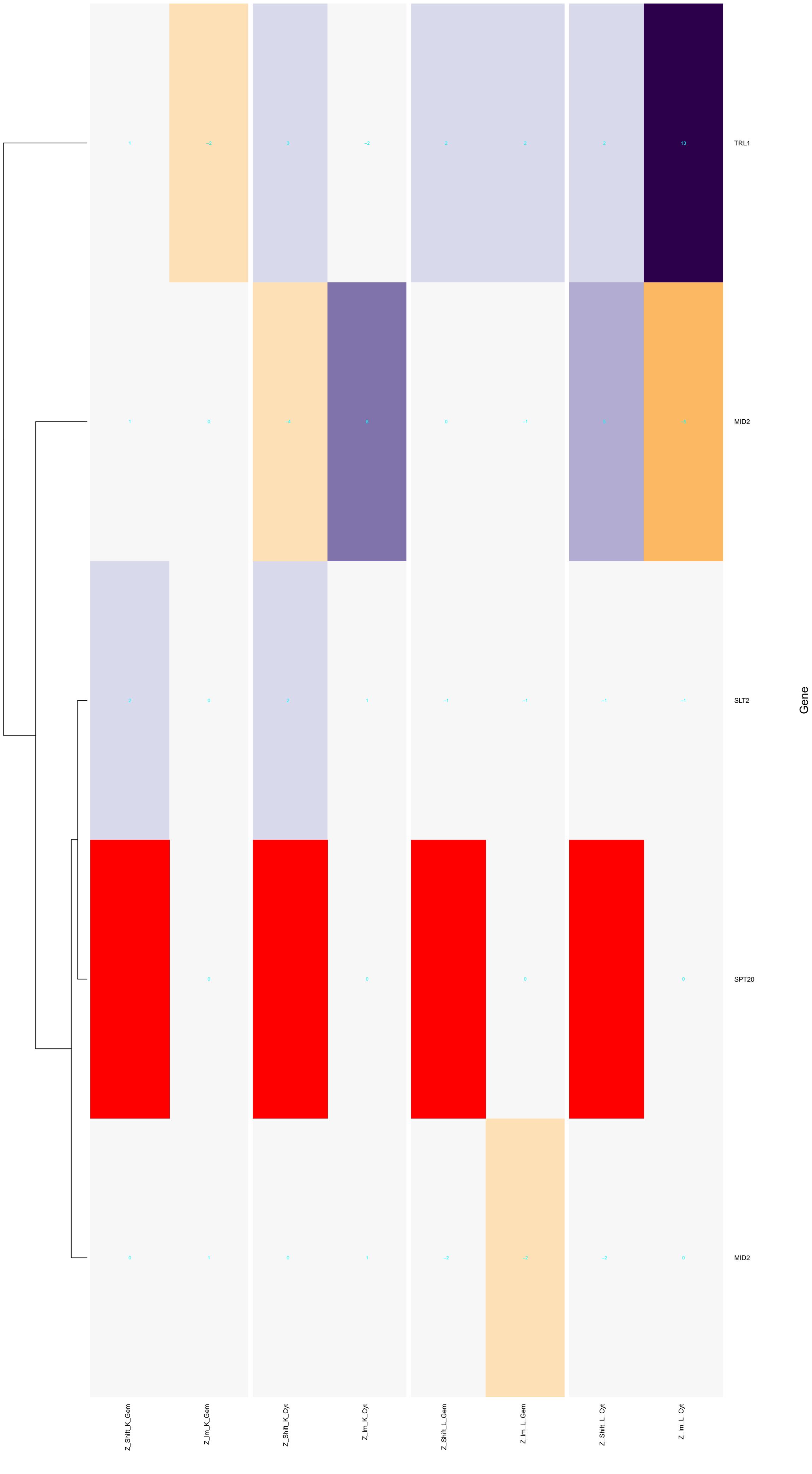


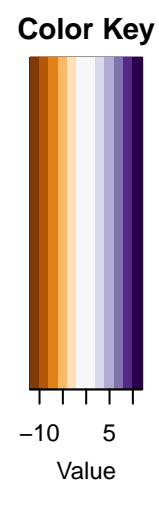
tRNA splicing, via endonucleolytic cleavage and ligation



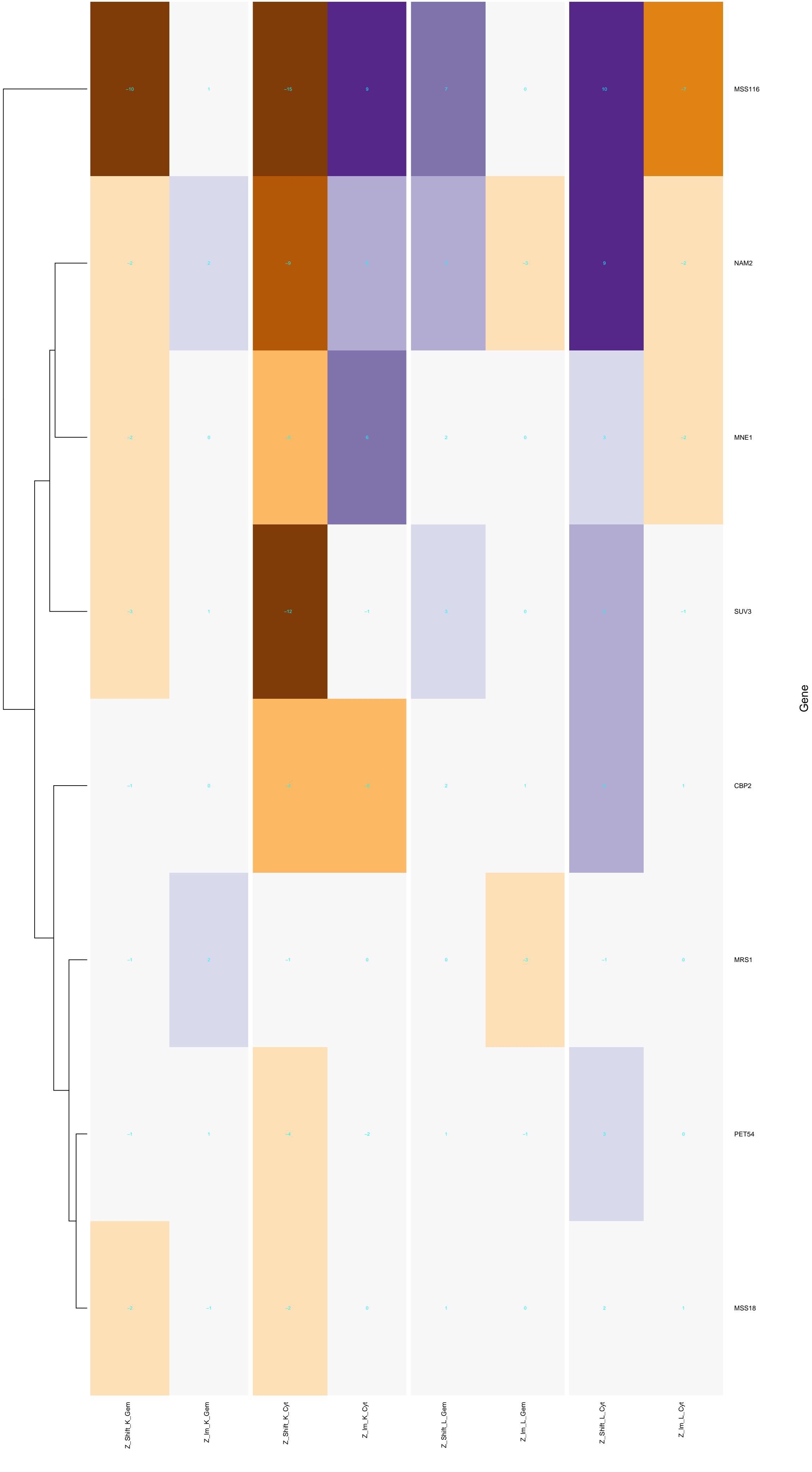


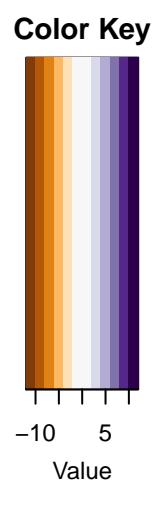
mRNA splicing, via endonucleolytic cleavage and ligation



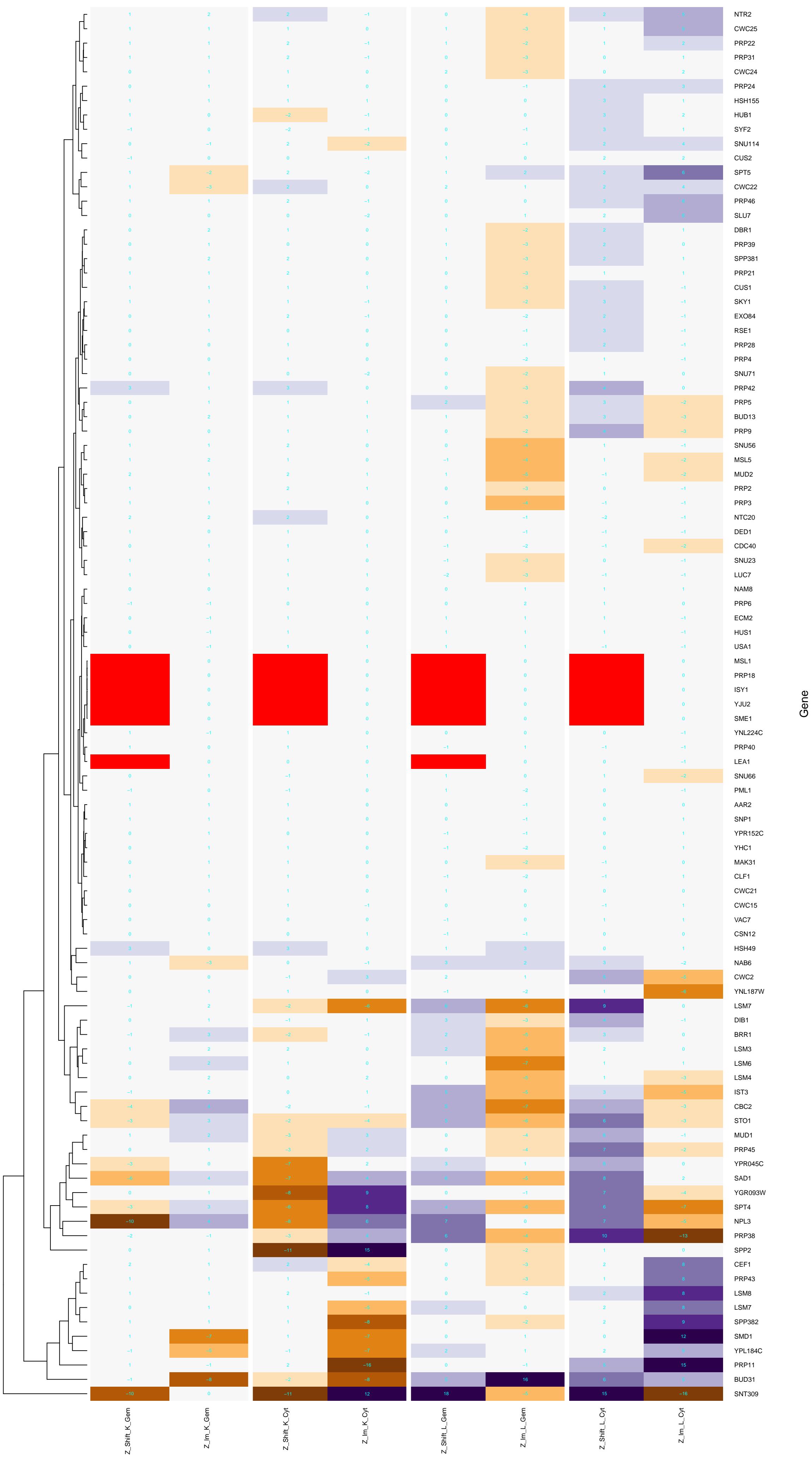


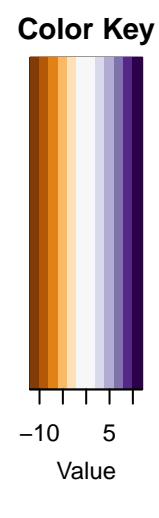
Group I intron splicing



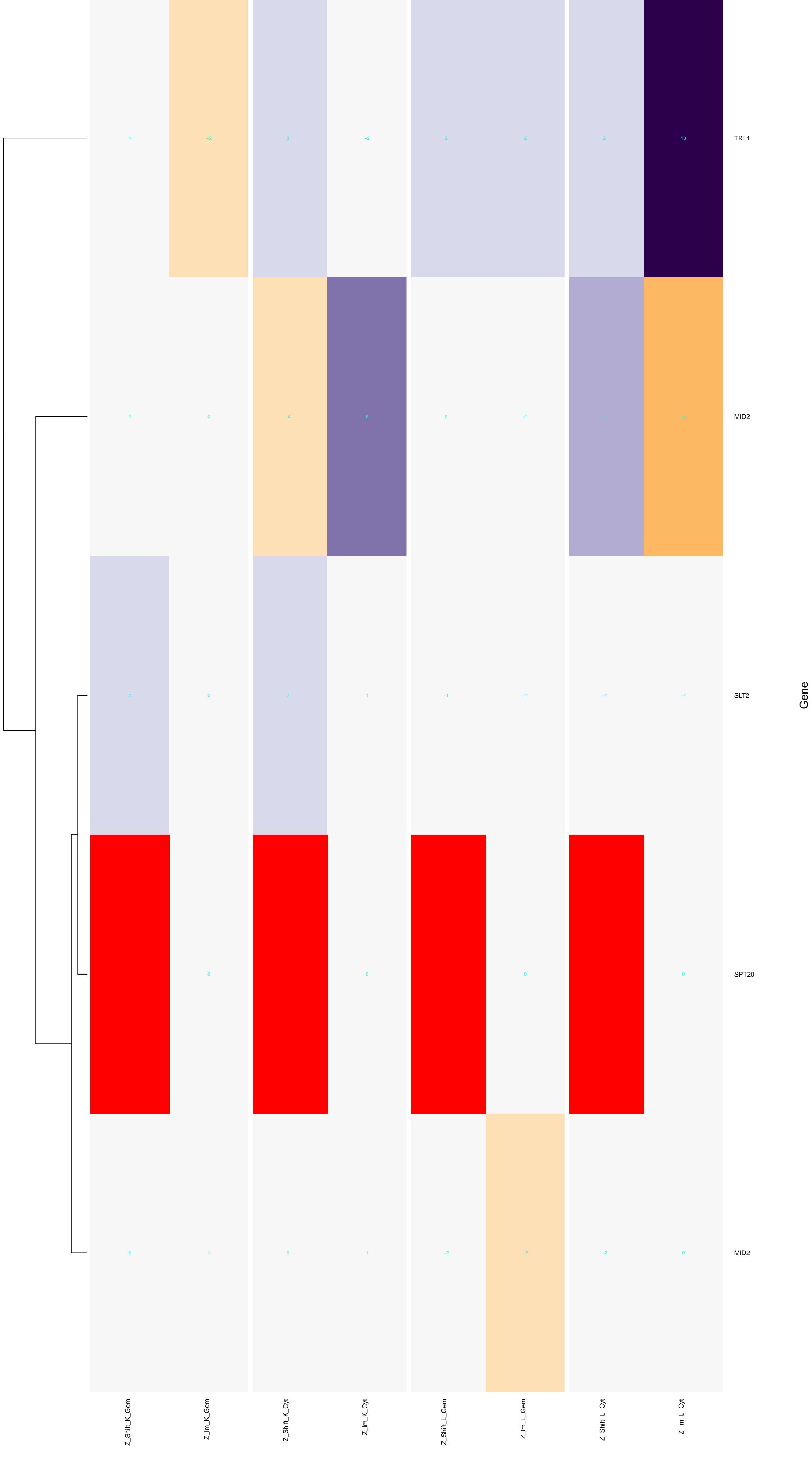


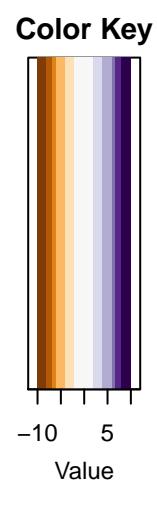
mRNA splicing, via spliceosome





Splicing via endonucleolytic cleavage and ligation involved in unfolded protein response





mRNA cis splicing, via spliceosome

