

Circos challenge

SESSION 5

MARTIN KRZYWINSKI

Genome Sciences Center
BC Cancer Agency
Vancouver, Canada

EMBO PRACTICAL COURSE:
BIOINFORMATICS GENOME ANALYSES

Izmir Biomedicine and Genome Center, Izmir, Turkey
May 2–14, 2016

CIRCOS CHALLENGE

use what you have learned and try the Circos challenge

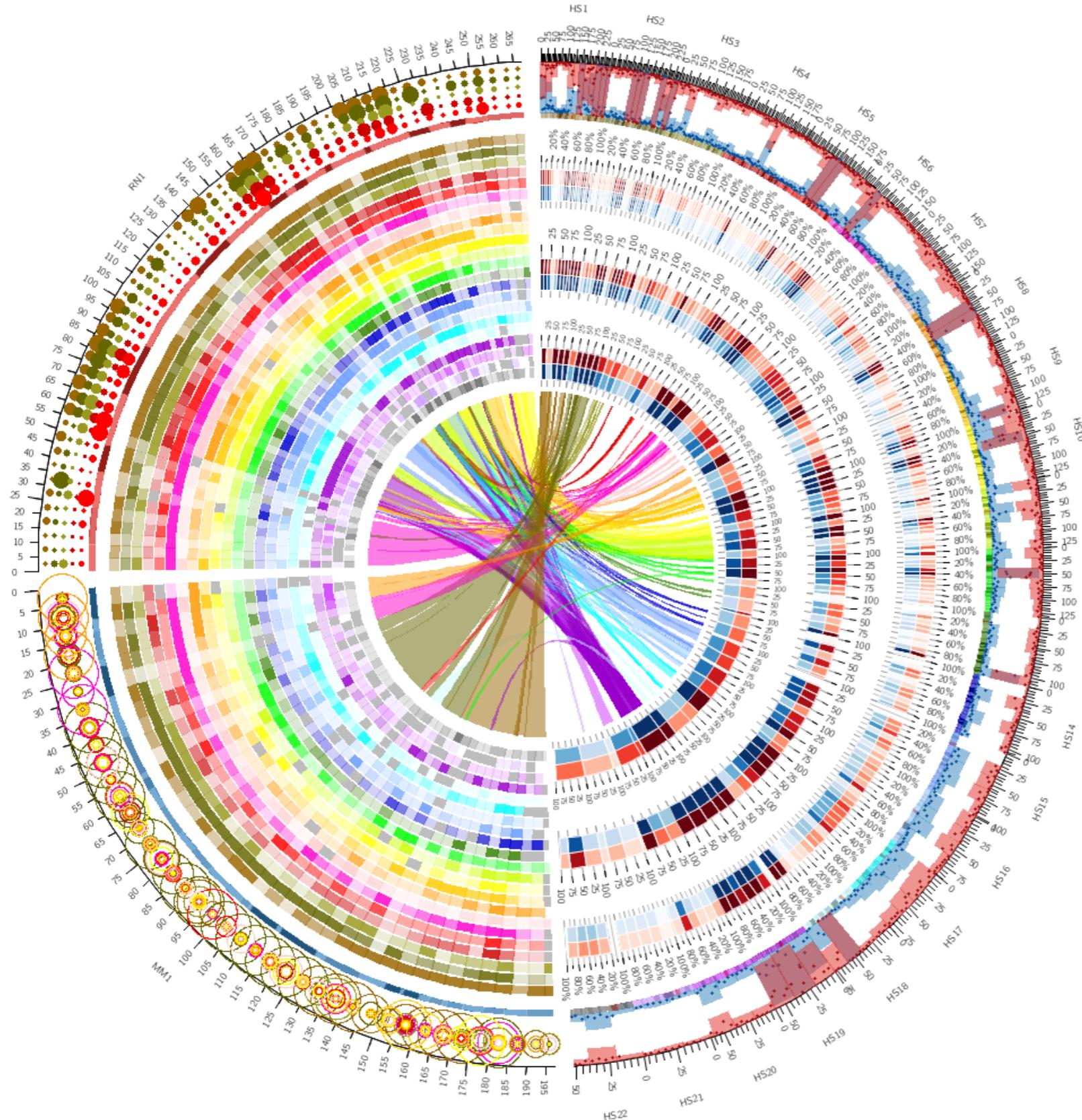
make use of online tutorials

<http://circos.ca/tutorials/lessons/>

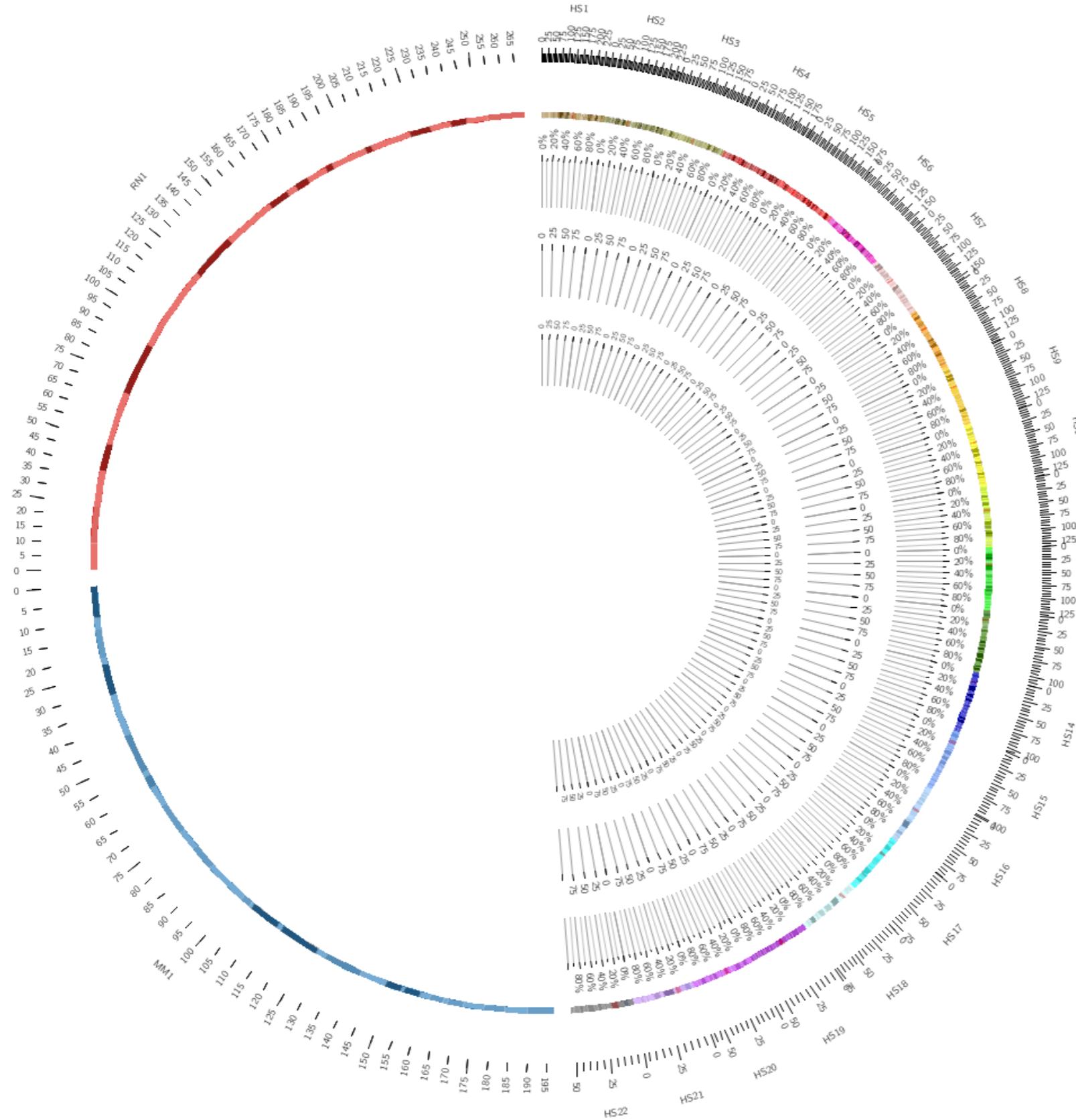
a simplified version of the figure is found in 5/1 - adjust the configuration files in this directory (as instructed by the comment lines) to create the final figure

answer is given in 5/answer

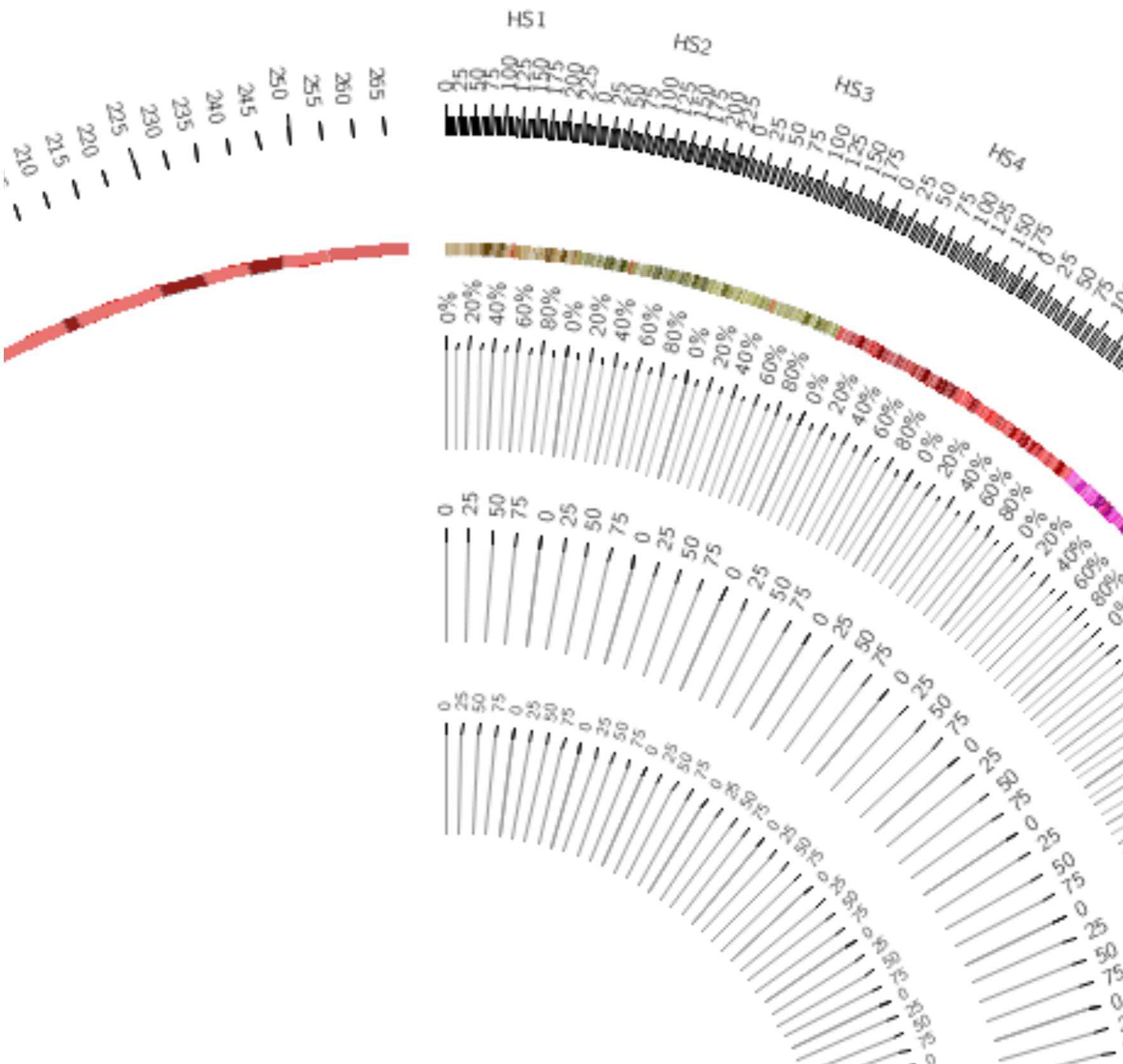
FINAL IMAGE



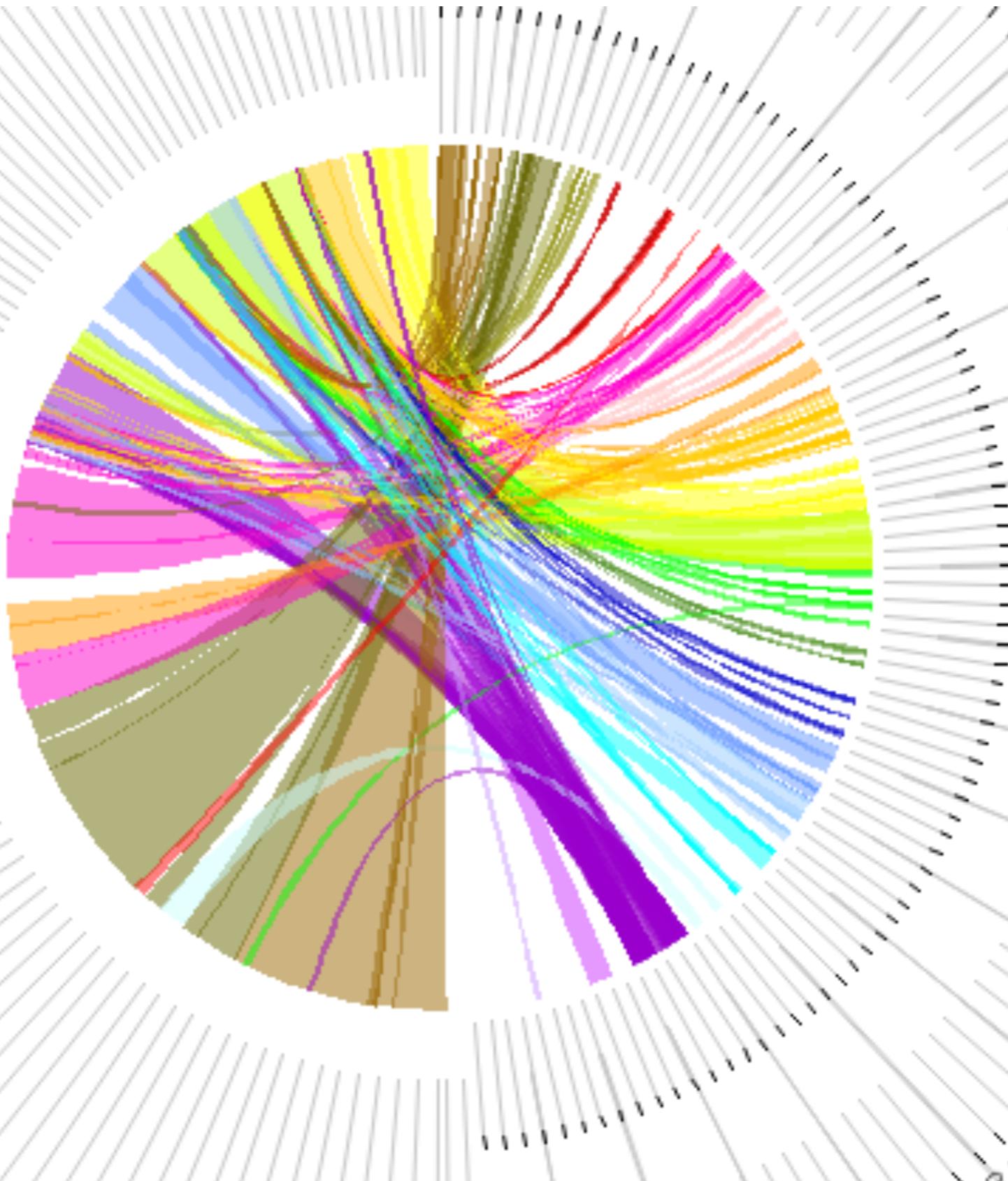
IDEOGRAM LAYOUT, TICKS AND GRIDS



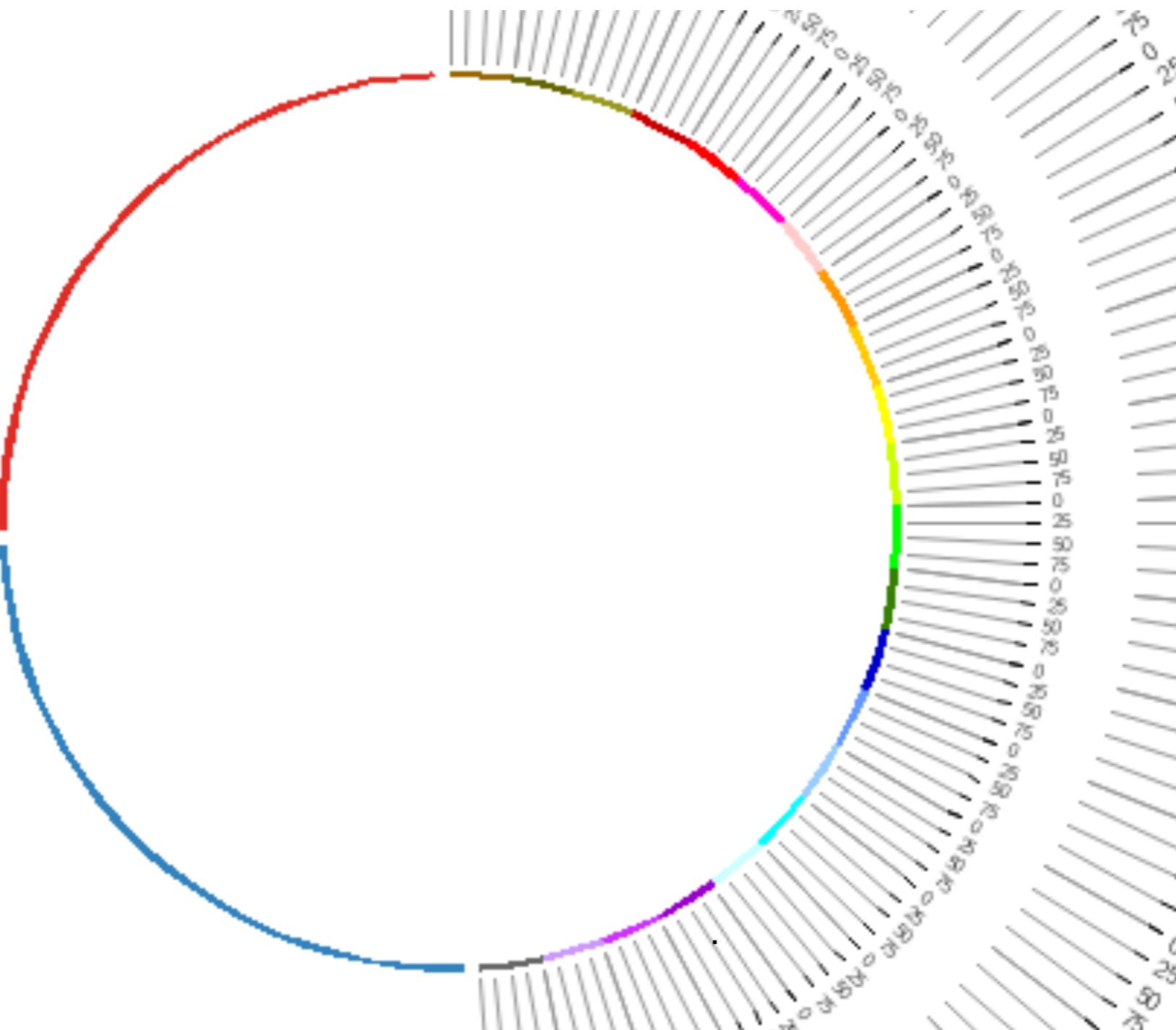
IDEOGRAM LAYOUT, TICKS AND GRIDS



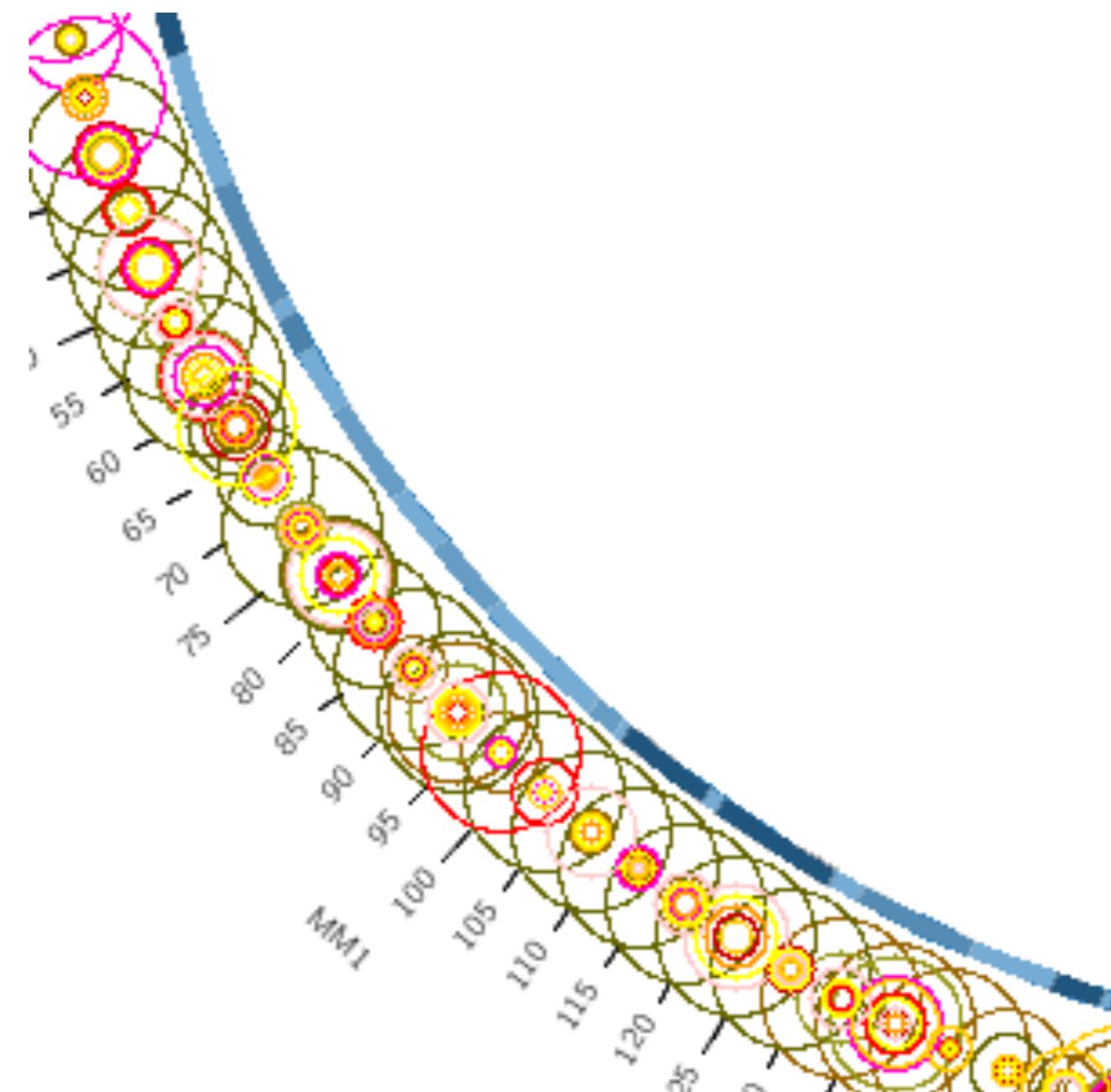
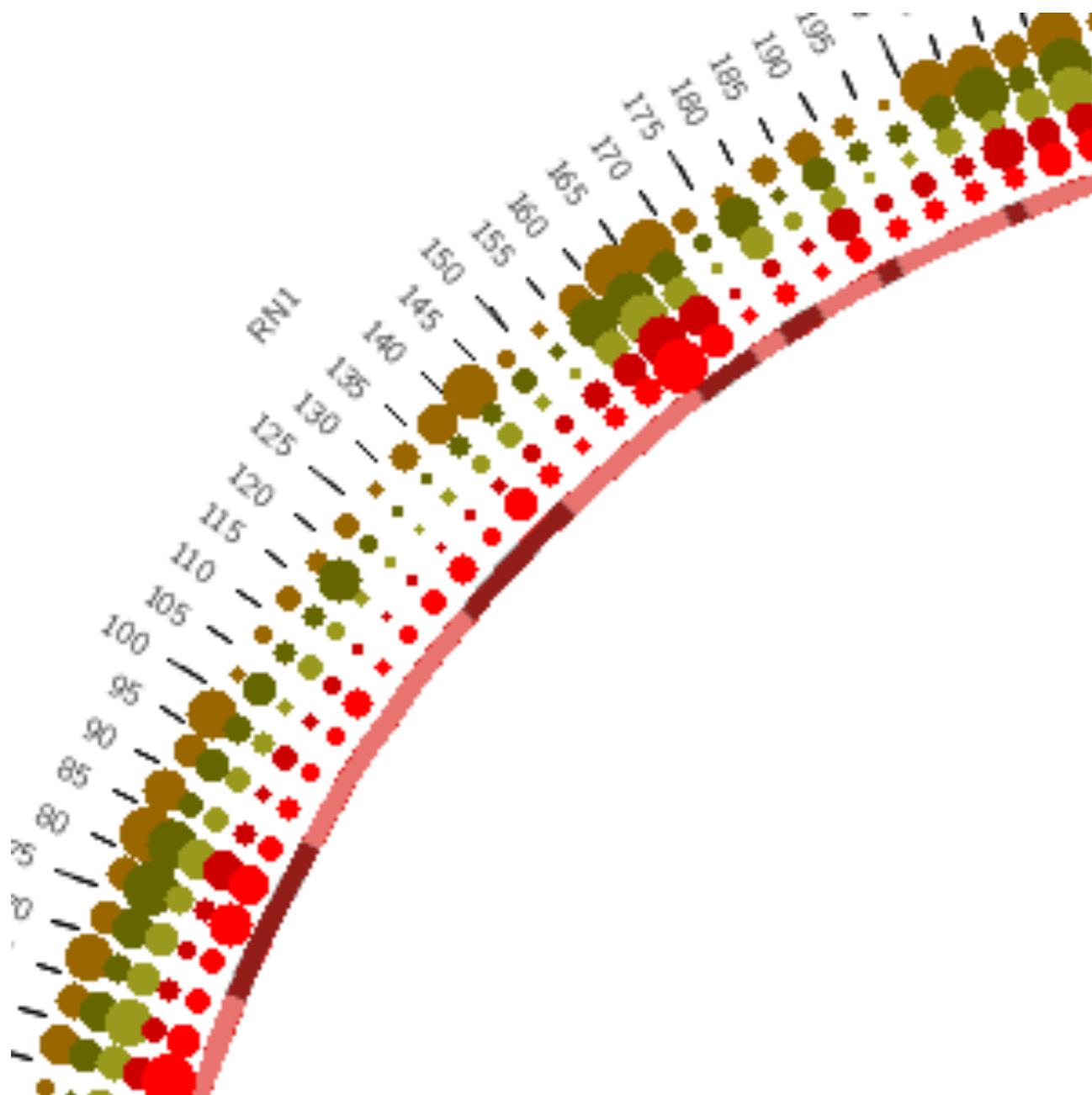
BUNDLED LINKS



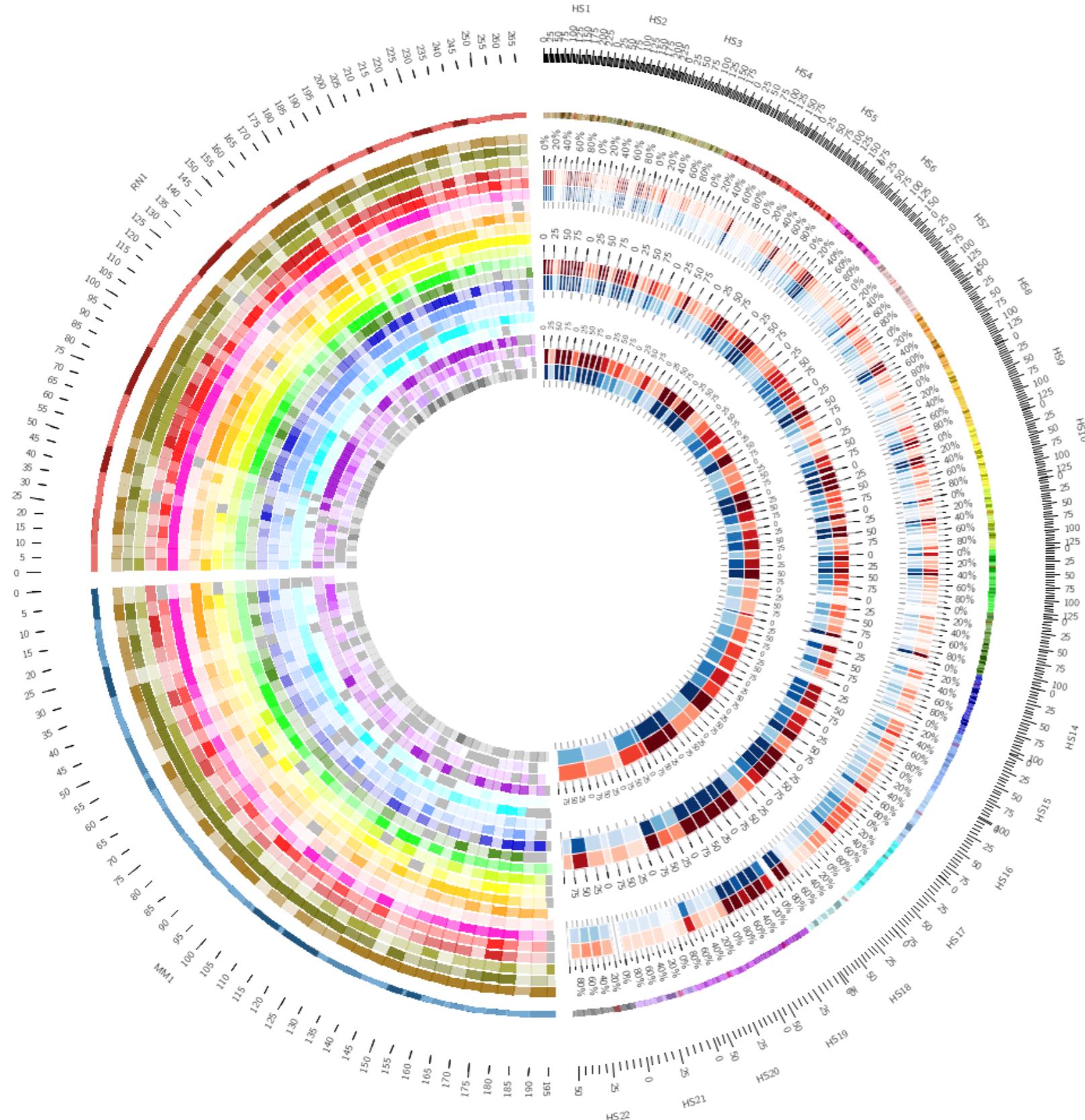
HIGHLIGHTS



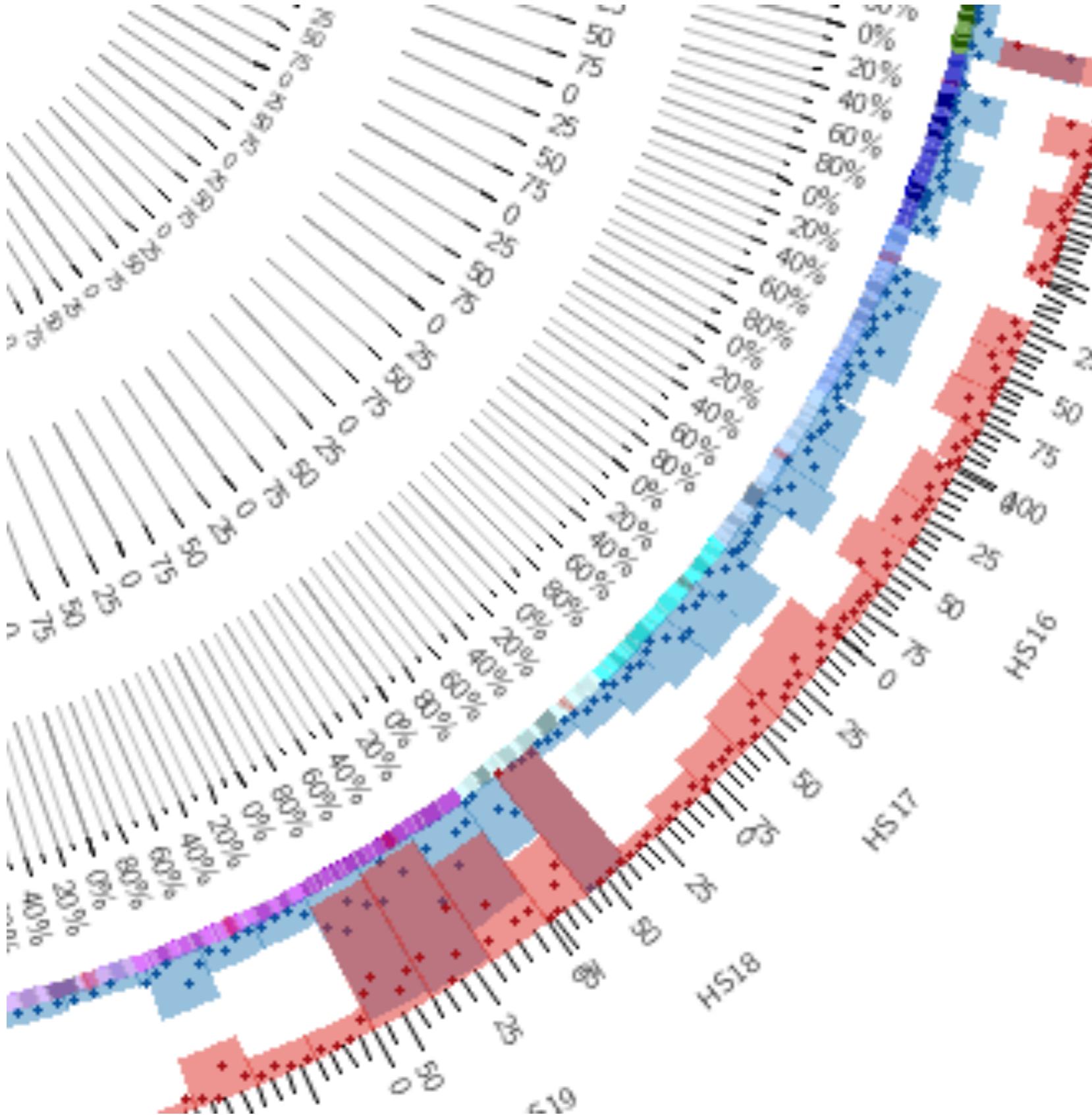
SCATTER PLOTS



AUTOMATED HEATMAPS

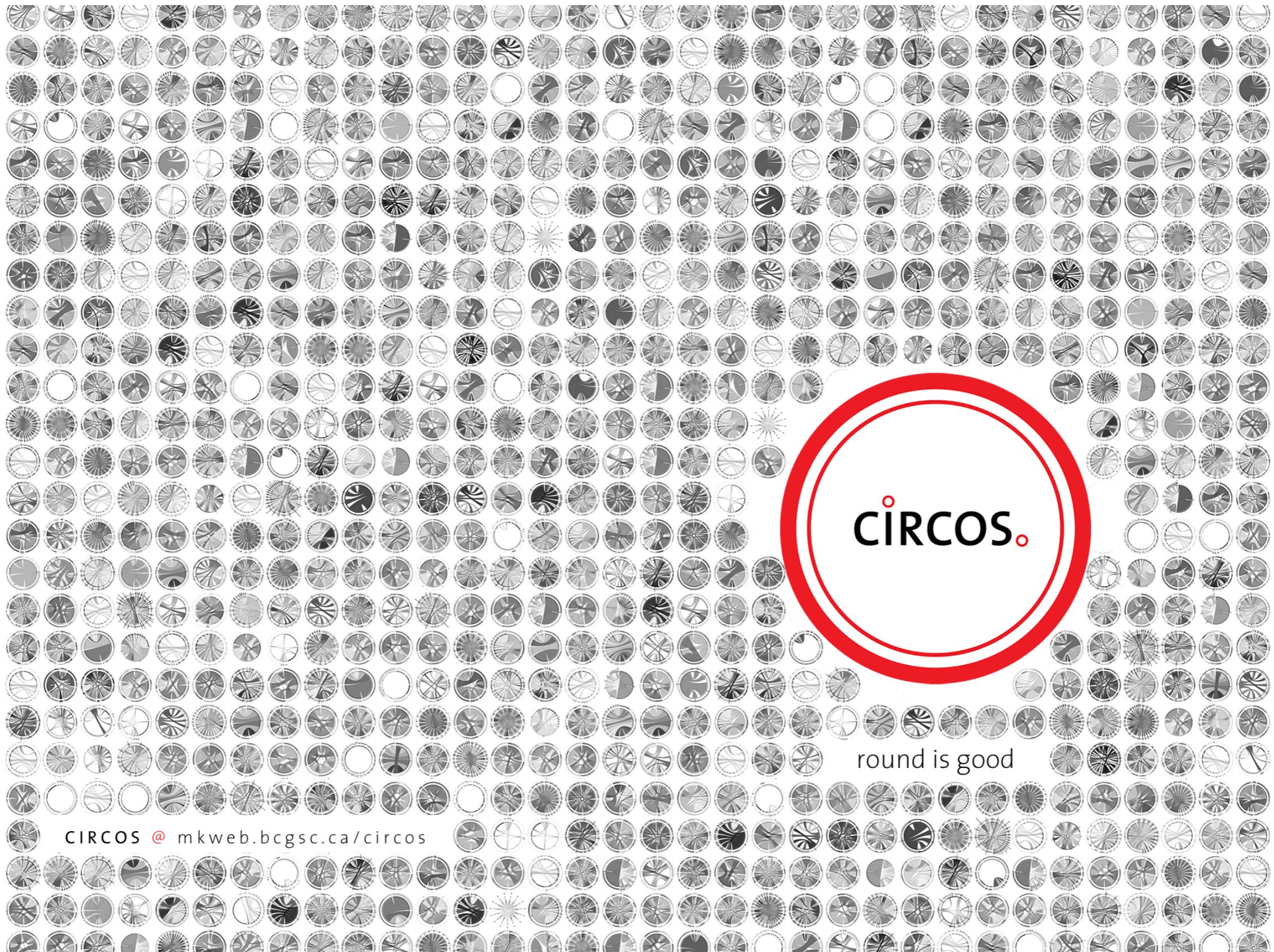


HISTOGRAMS AND SCATTER PLOTS



GETTING STARTED





CIRCOS @ mkweb.bcgsc.ca/circos