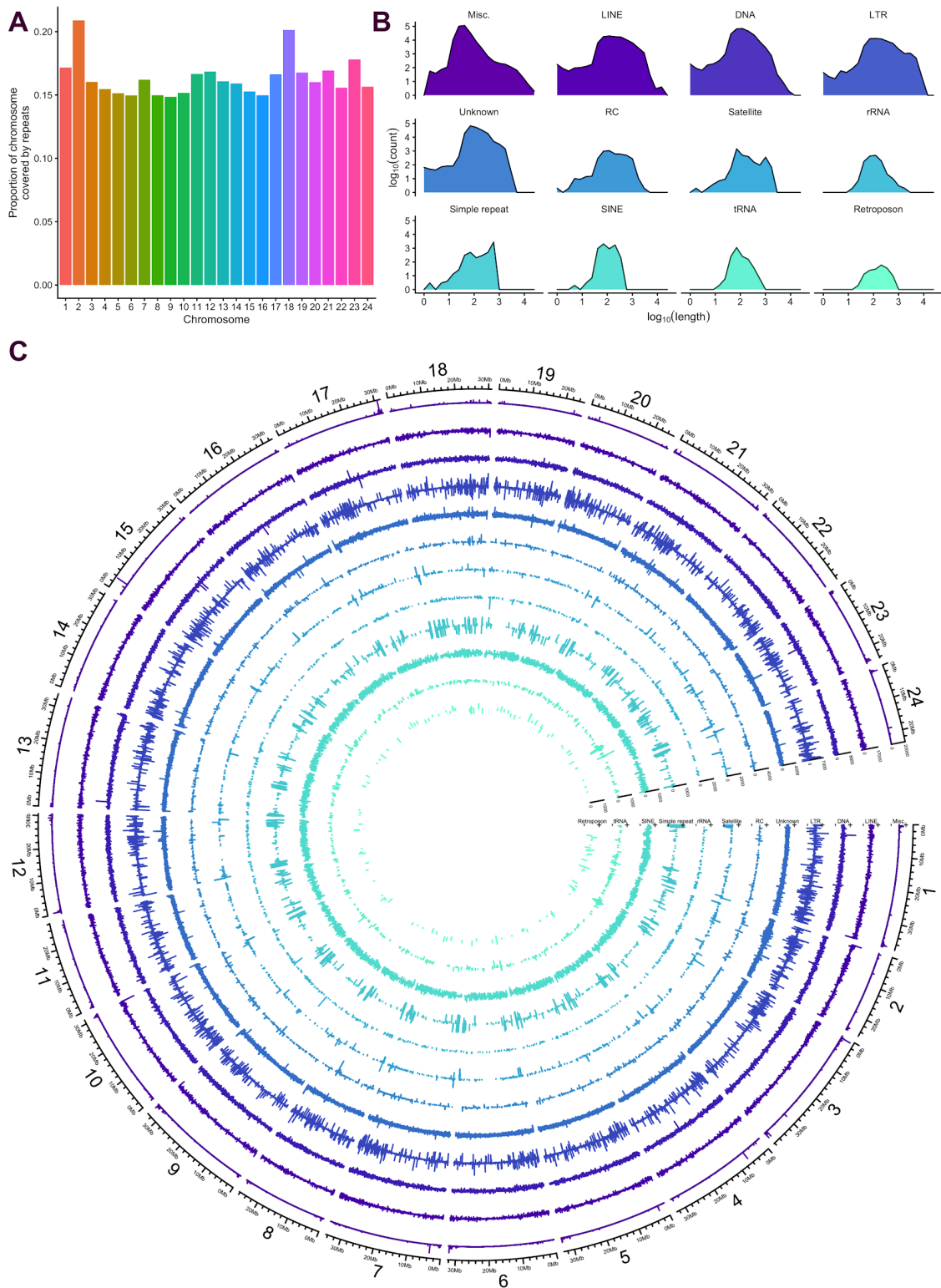


Supplementary Figure 1: \log_{10} lengths and counts of deletion (DEL) and insertion (INS) structural variants before and after polishing with SViper.



Supplementary Figure 2: Repeat content in the HdrR genome based on RepeatMasker results (*Methods*). *A.* Proportion of repeat content per-chromosome. *B.* \log_{10} of repeat lengths and counts per repeat class. “Misc” includes all repeats assigned to their own specific class, for example “(GAG)*n*” or “(GATCCA)*n*”. *C.* Circos plot showing repeat length (radial axes) by locus (angular axis) and repeat class (track). The code and methods used to generate the figure are set out here:

https://birneylab.github.io/MIKK_genome_main_paper/20210409_repeats.html