

Figure S1. Views of Evry.Col-0 contigs alignments against Col-0 TAIR10.1 reference genome (dotted end).

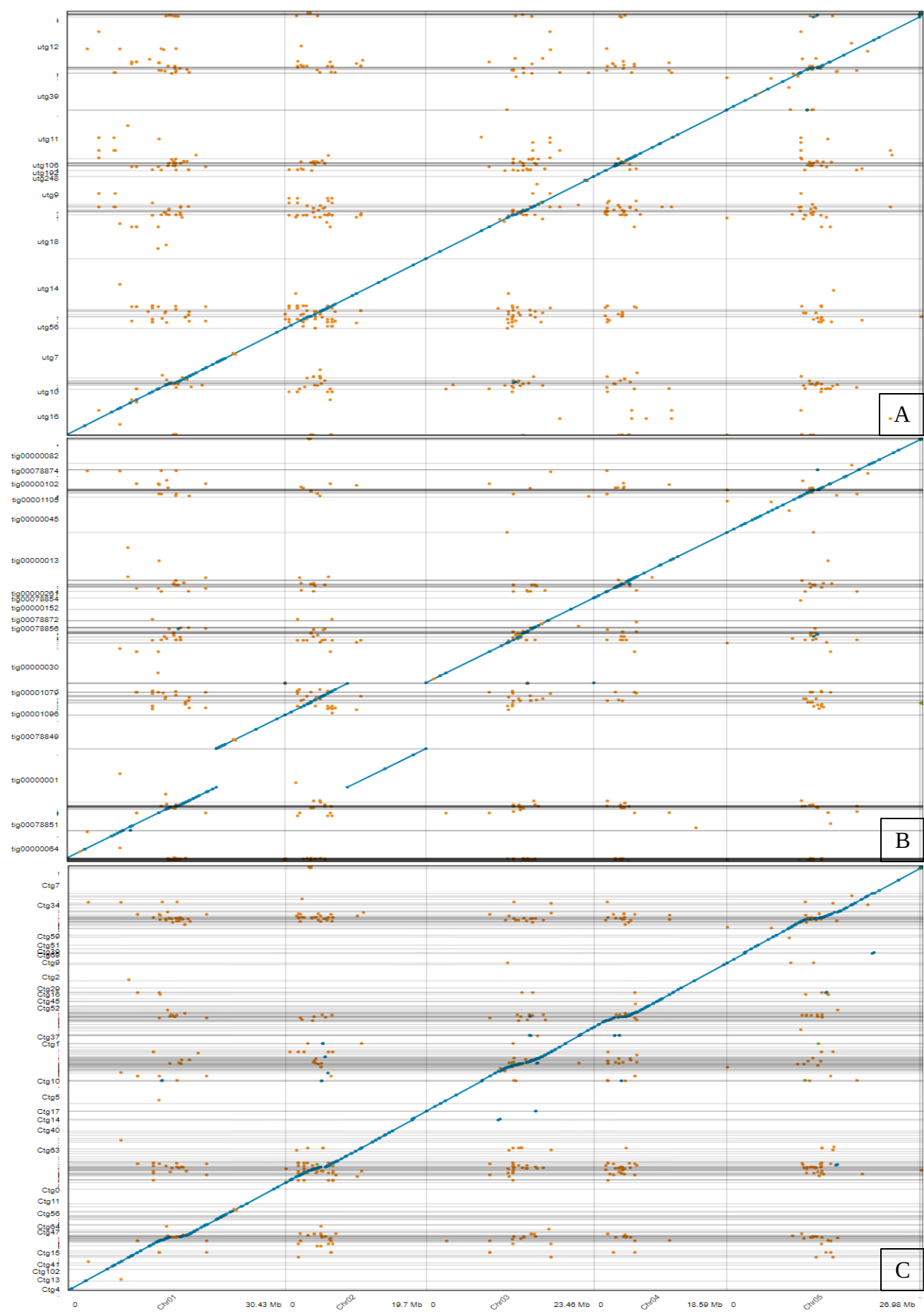


Figure S2. Views of Evry.Ler-1 contigs alignments on Ler reference genome (dotted end).

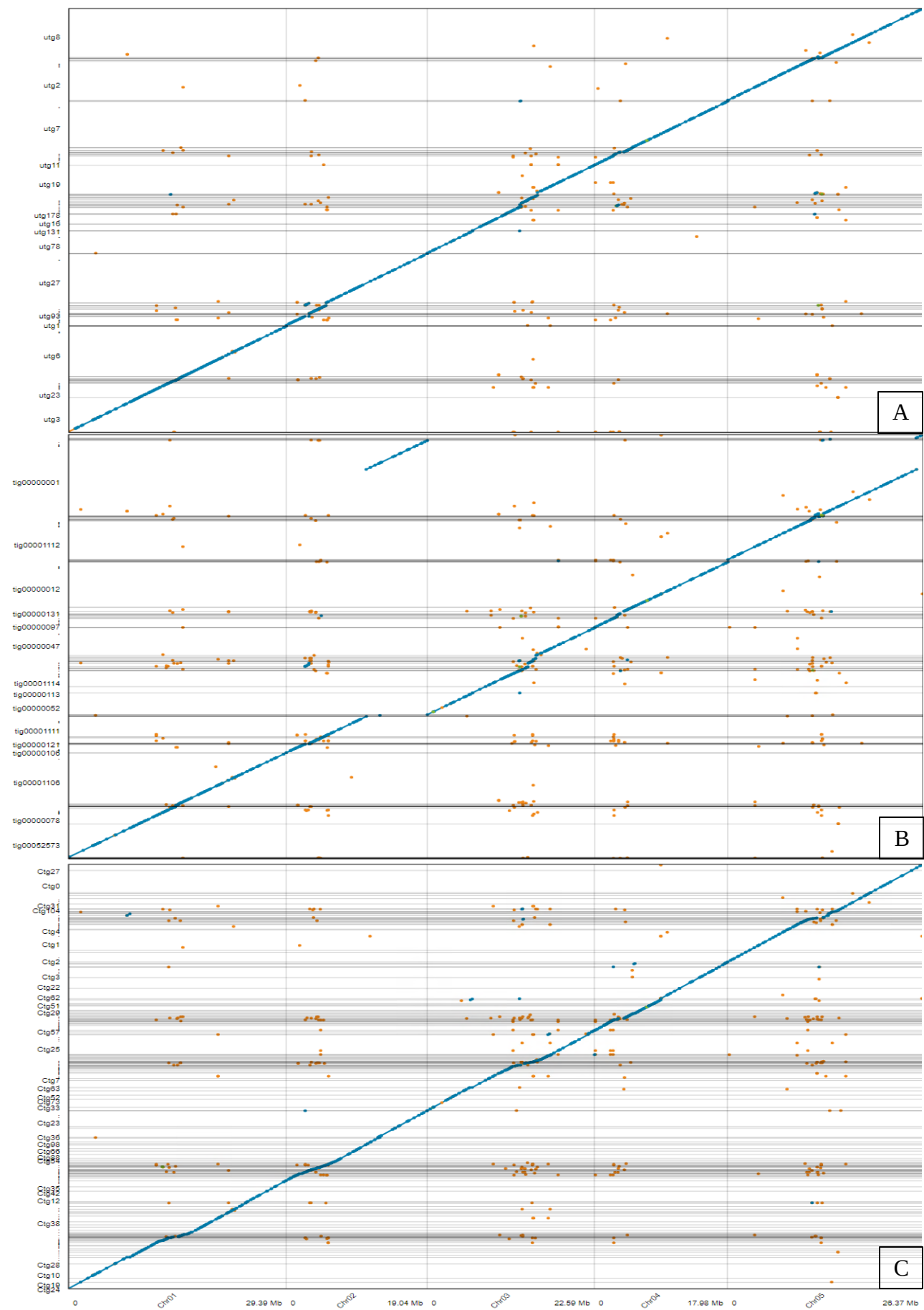


Figure S3. Bionano Access view of *Evry.Ler-1* maps aligned on Col-0 TAIR10.1 reference genome.

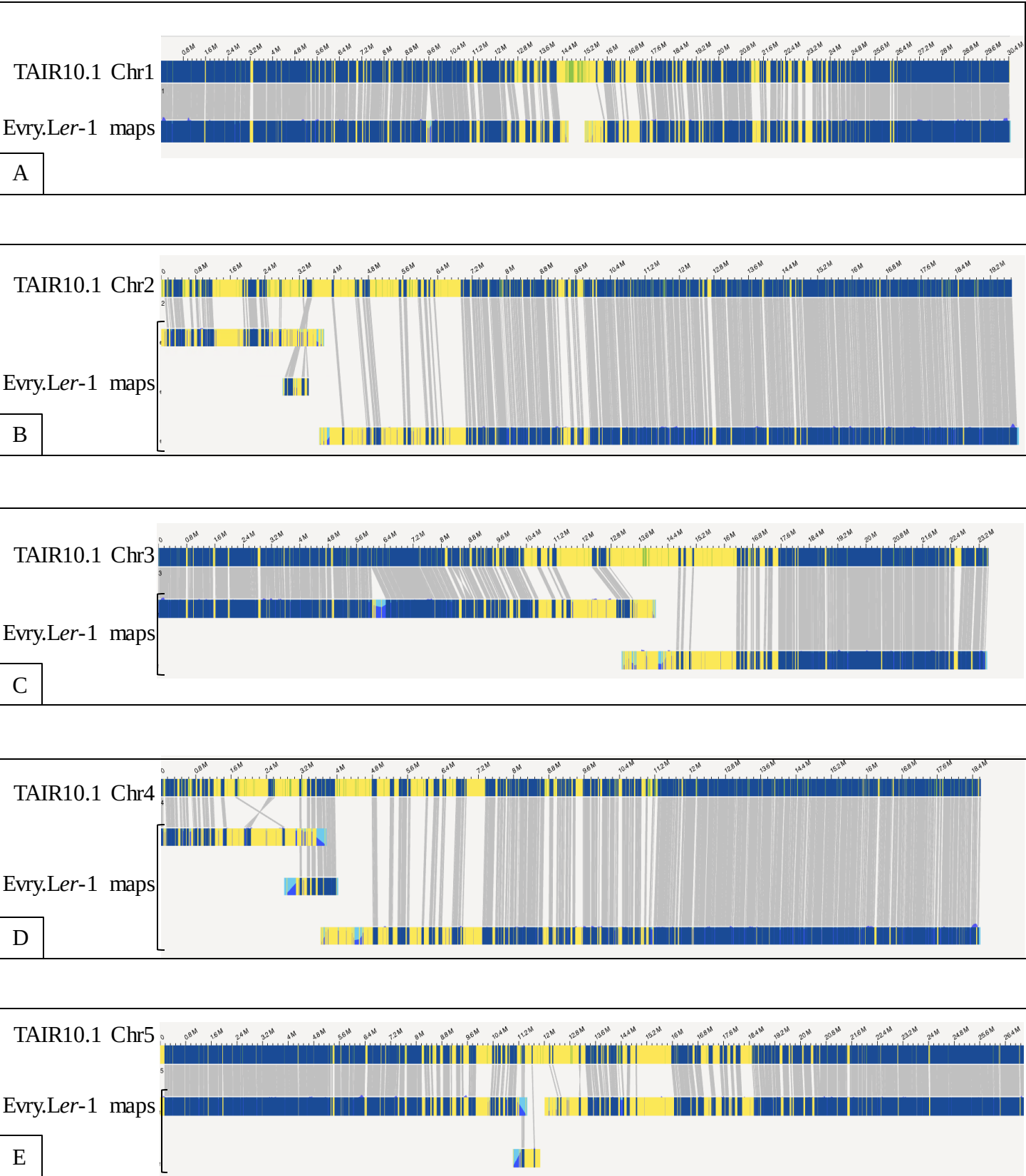


Figure S4. Description of SVs detected by MUMmer show-diff and Bionano Access tools.

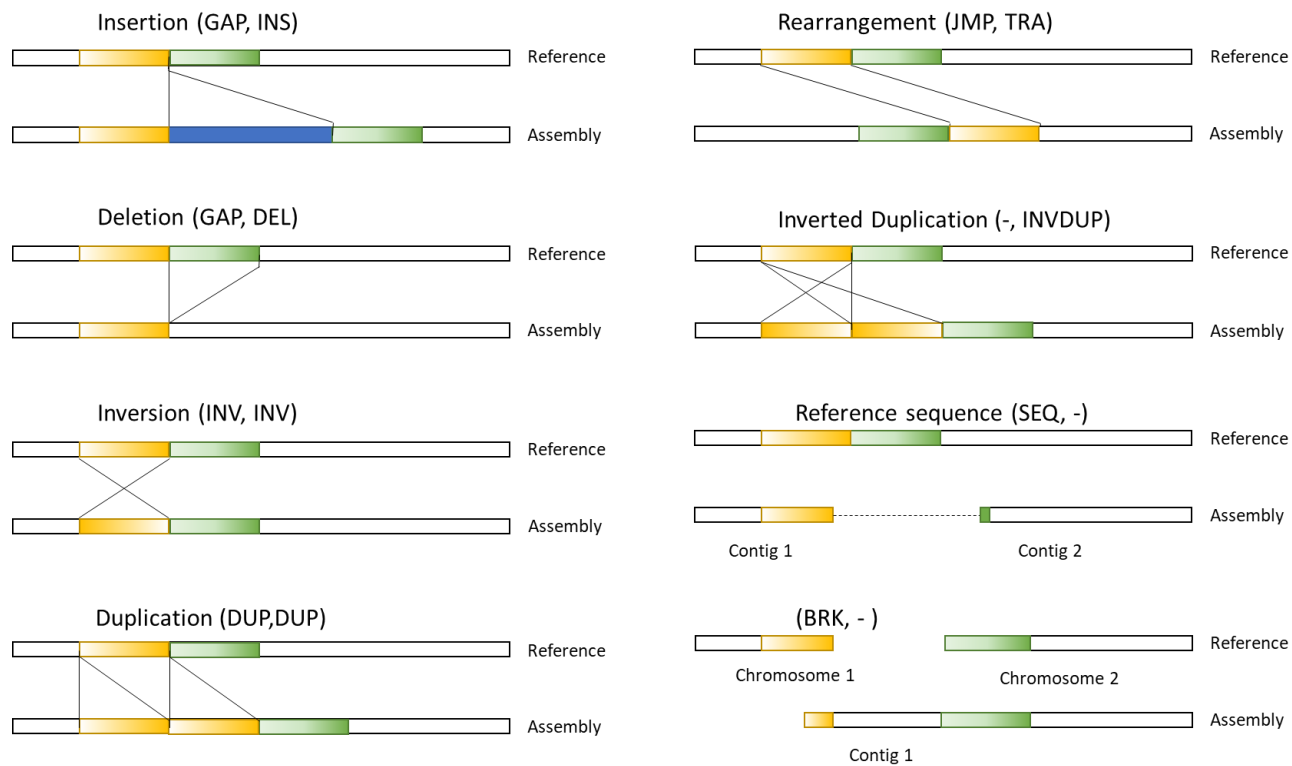


Figure S5. Evry.Col-0 SVs (>1kb) occurrences and landscape of *Ler* reference chromosomes.

