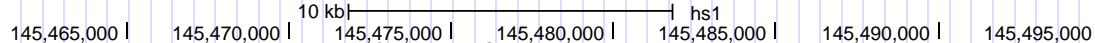
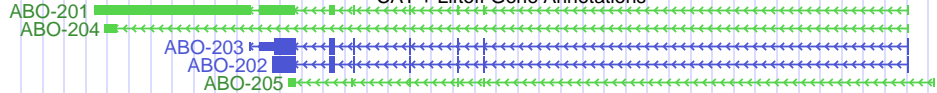


Scale
chr9:



Centromeric Satellite Annotation
CHM13 unique in comparison to GRCh38/hg38
Consensus rDNA models
CAT + Liftoff Gene Annotations



NM 020469.3 NCBI RefSeq genes, curated and predicted sets (NM₋*, XM₋*, NR₋*, XR₋*, NP₋* or YP₋*)

NCBI RefSeq genes, predicted subset (XM₋* or XR₋*)

NCBI RefSeq other annotations (not NM₋*, NR₋*, XM₋*, XR₋*, NP₋* or YP₋*)