

Scale

10 kb

hs1

chr9:

145,470,000

145,480,000

145,490,000

Centromeric Satellite Annotation

CHM13 unique in comparison to GRCh38/hg38

Consensus rDNA models

CAT + Liftoff Gene Annotations

ABO-201 

ABO-204 

ABO-203 

ABO-202 

ABO-205 

fSeq genes, curated and predicted sets (NM_*, XM_*, NR_*, XR_*, NP_*

NM_020469.3 

NCBI RefSeq genes, curated subset (NM_*, NR_*, NP_* or YP_*)

NM_020469.3 

NCBI RefSeq genes, predicted subset (XM_* or XR_*)

NCBI RefSeq other annotations (not NM_*, NR_*, XM_*, XR_*, NP_* or YP_*)