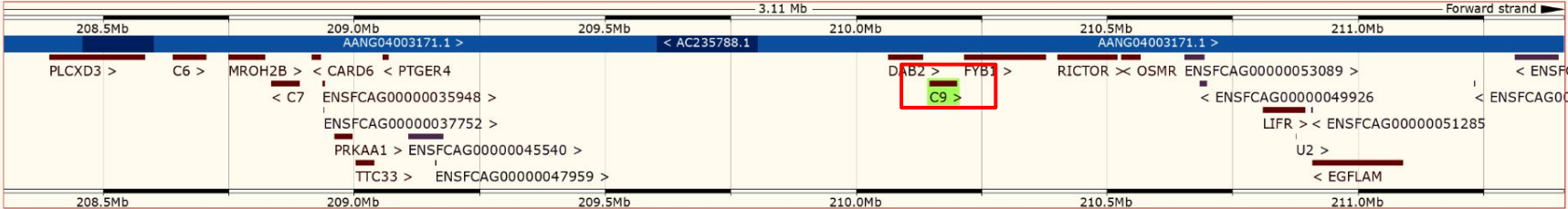


C9 Synteny in Carnivora

Cat

Contigs
Genes (Ensembl)



Cat Chromosome A1

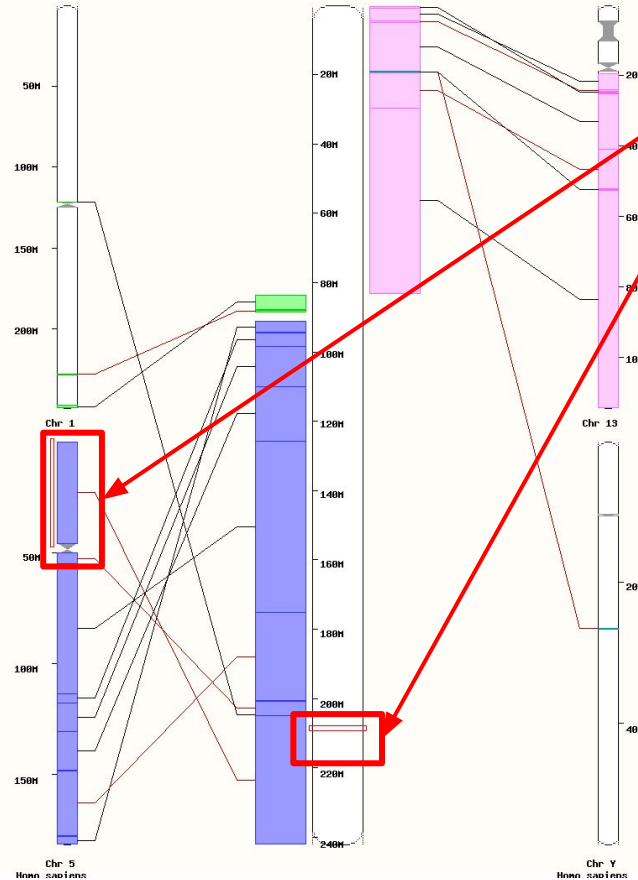
Regions of C9 gene

Human chromosome 1

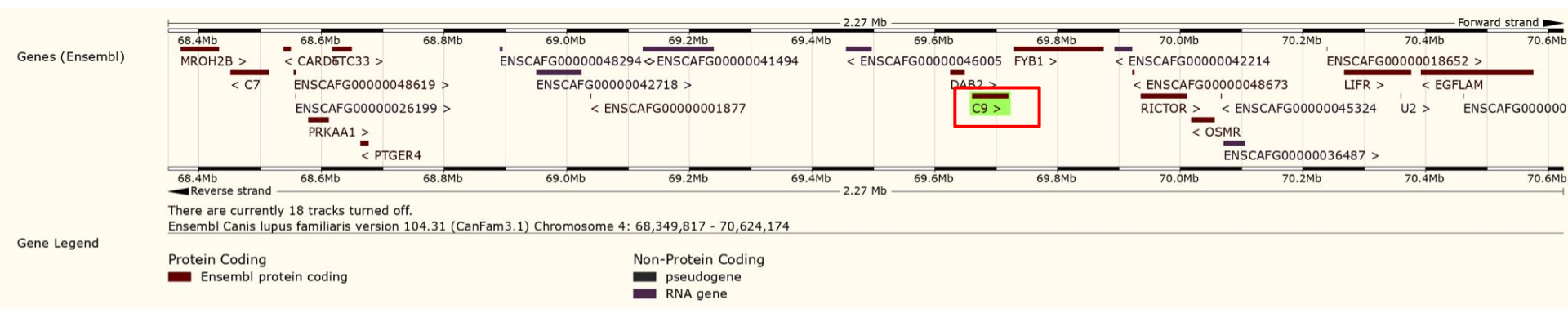
Human chromosome 13

Human chromosome 5

Human chromosome Y

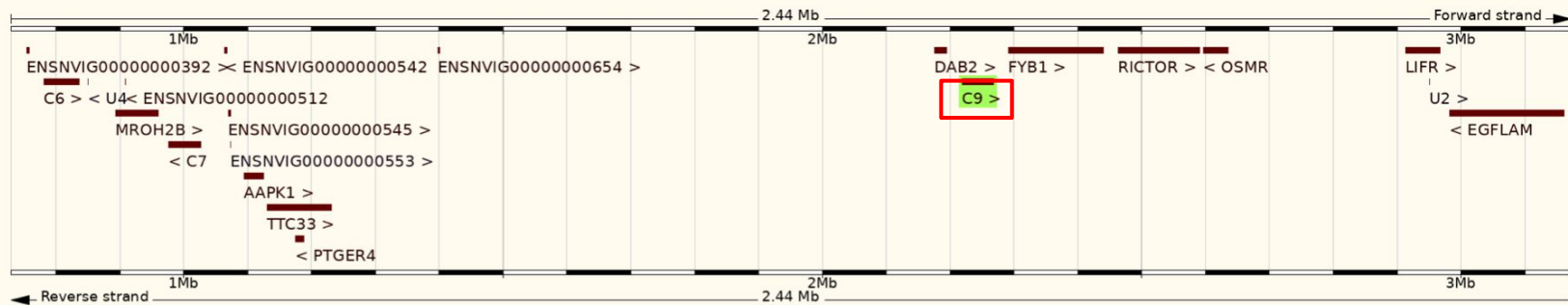


Dog



American mink

Genes (Ensembl)

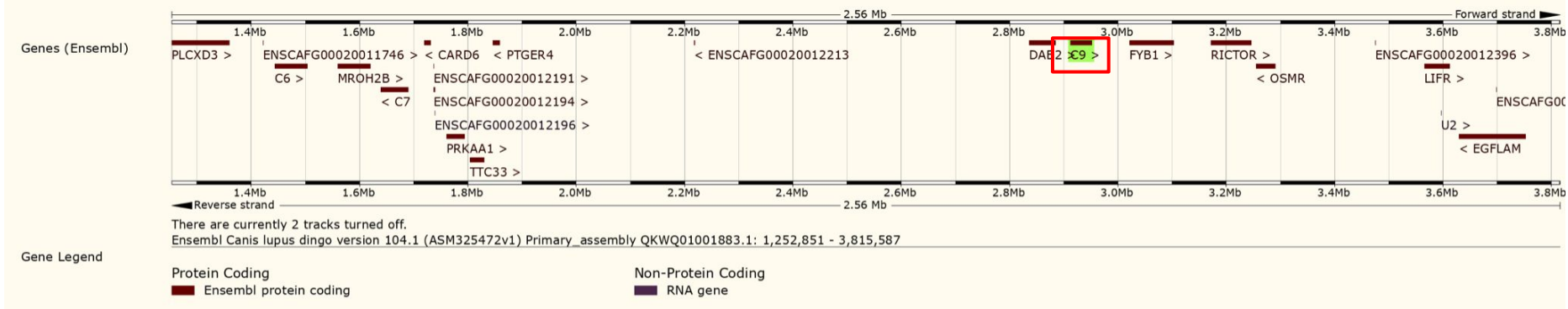


Gene Legend

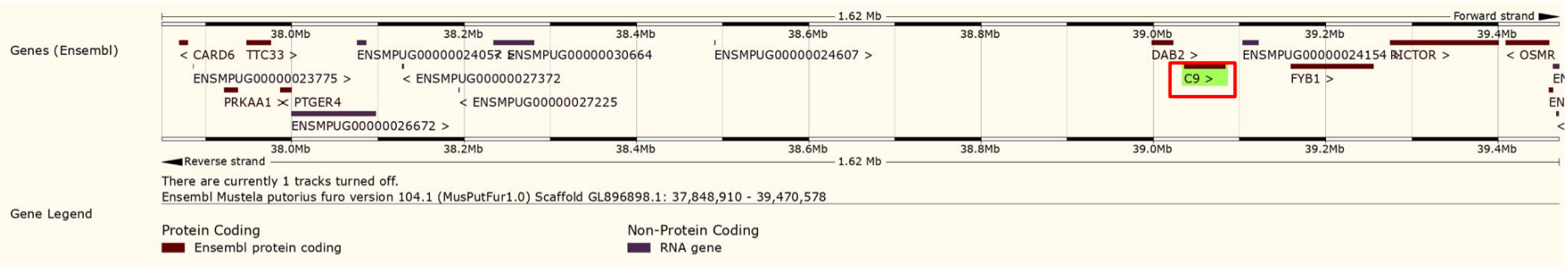
Protein Coding
Ensembl protein coding

Non-Protein Coding
RNA gene

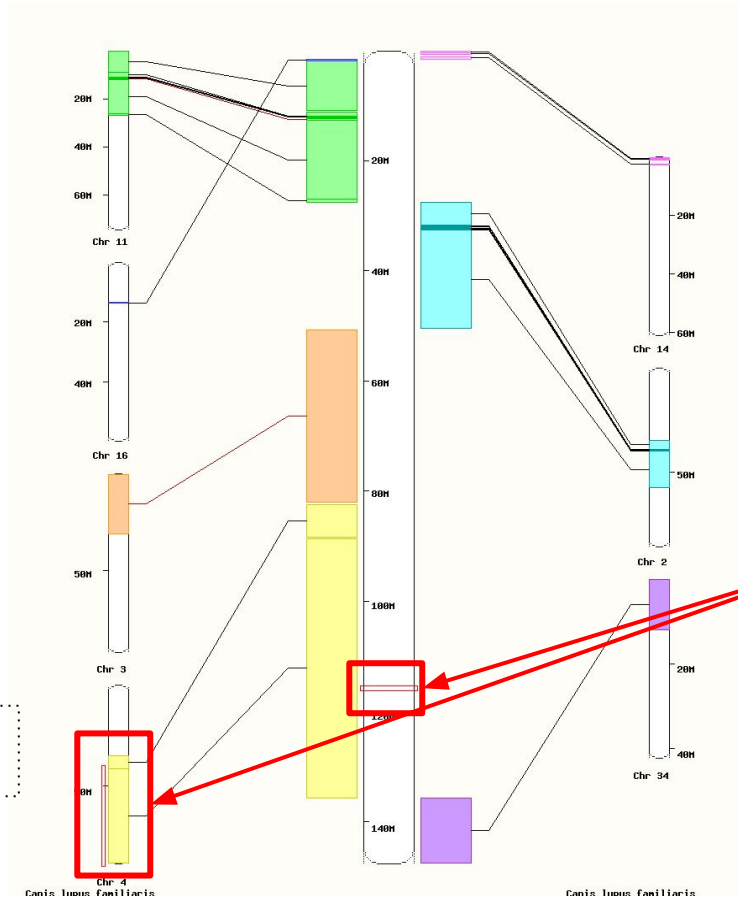
Dingo



Ferret



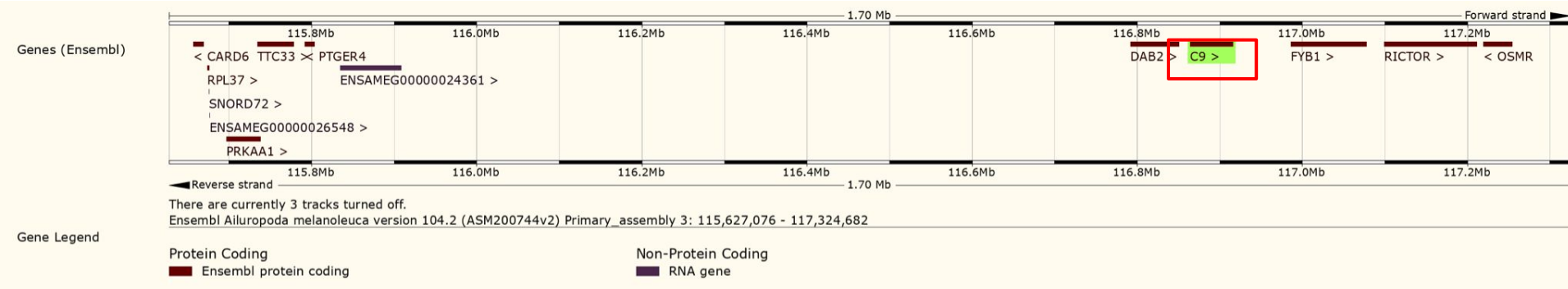
Giant panda Chromosome 3



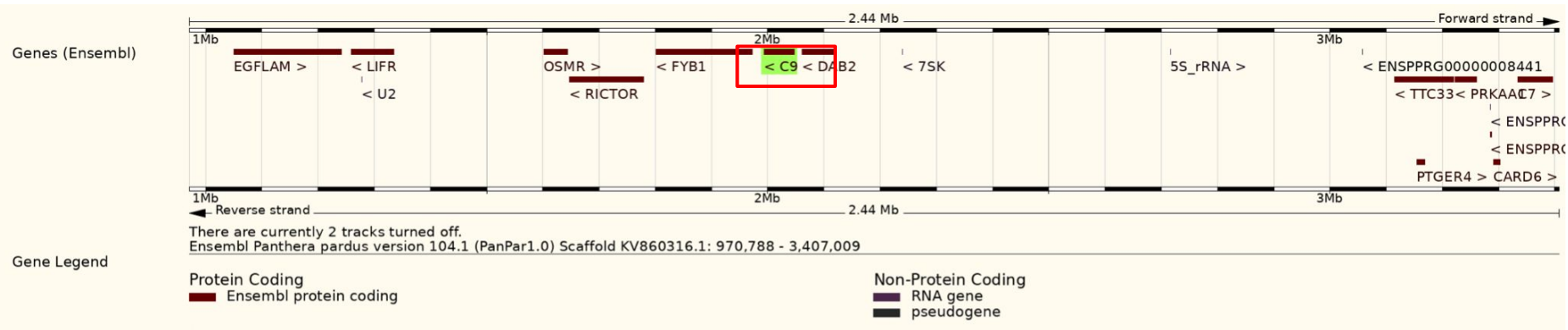
Dog chromosome 4

Regions of C9 gene

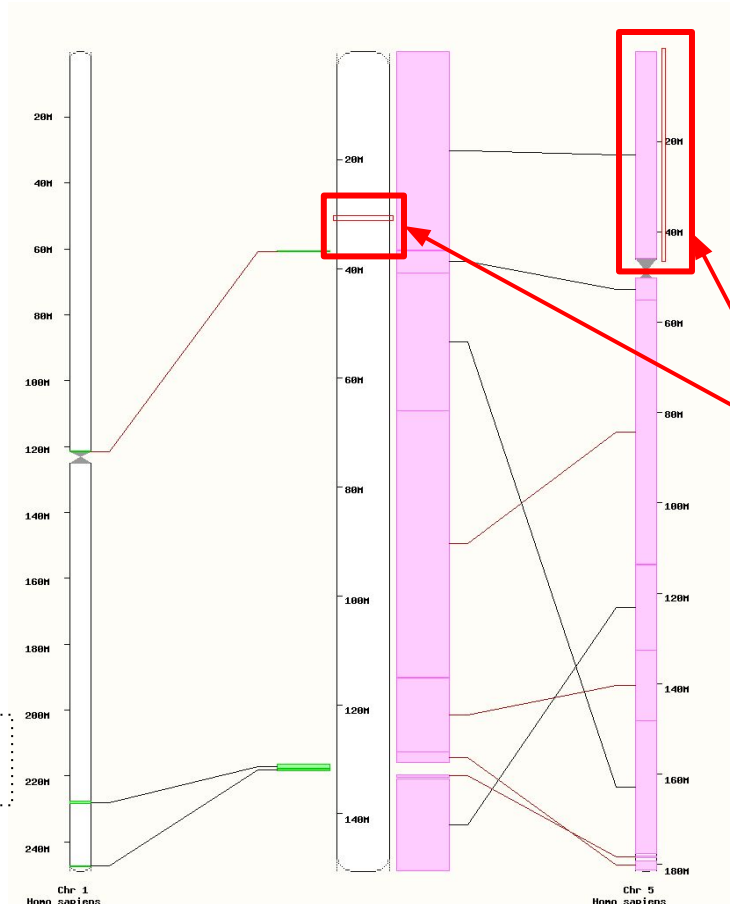
Giant panda



Leopard



Lion Chromosome A1

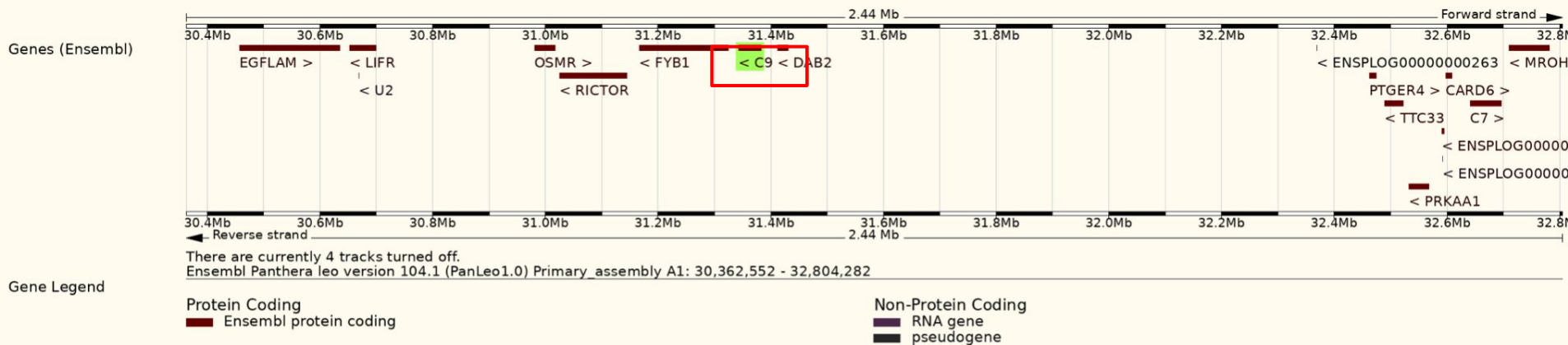


Human chromosome 1

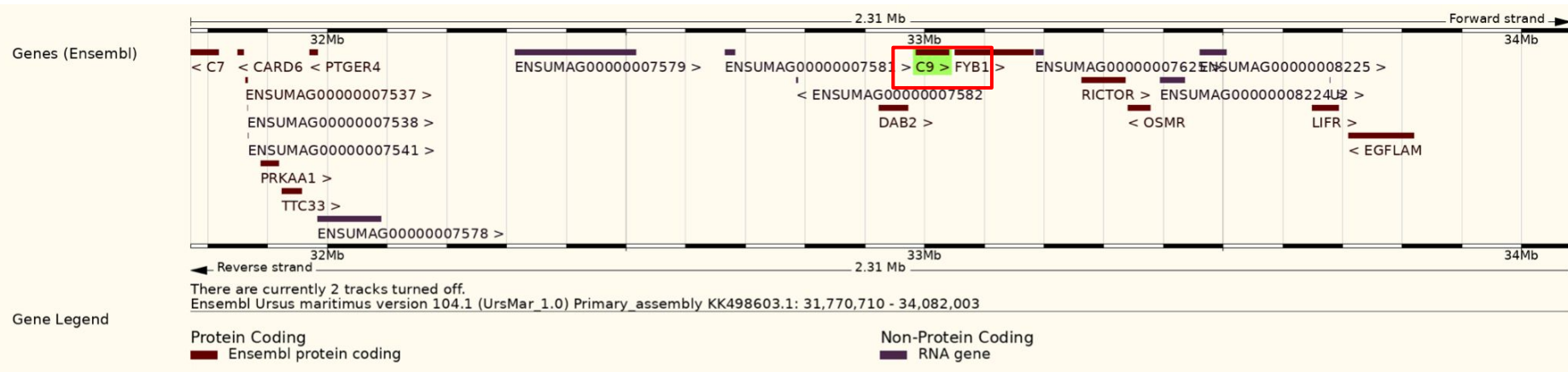
Regions of C9 gene

Human chromosome 5

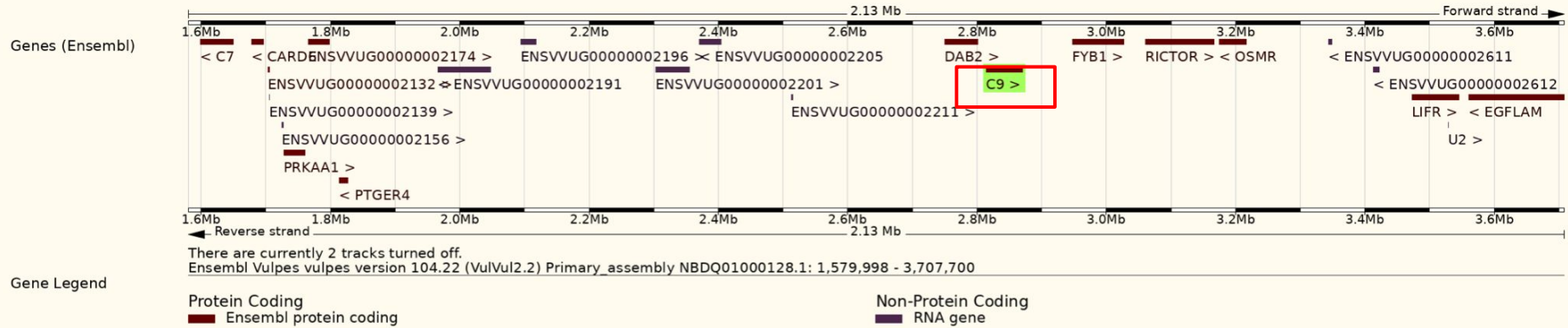
Lion



Polar bear



Red fox



Cheetah

NW_020834736.1:29803337..32959655 *Acinonyx jubatus* isolate Rico unplaced genomic scaffold, Aci_jub_2 Primary Assembly Aci_jub_2_ph1_scaffold10, whole genome shotgun sequence



Amur tiger

NW_006712293.1:3545445..5914829 *Panthera tigris altaica* isolate TaeGuk unplaced genomic scaffold, PanTig1.0 scaffold54, whole genome shotgun sequence



Puma

NW_020339444.1:31261426..33885838 Puma concolor isolate SC36_Marlon unplaced genomic scaffold, PumCon1.0 scaffold_416, whole genome shotgun sequence



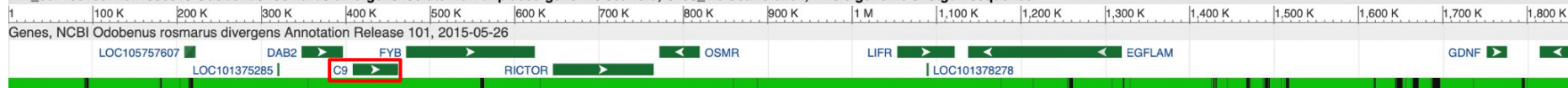
Northern American river otter

NW_022630999.1:4127973..6979878 *Lontra canadensis* isolate GAN:19392208 unplaced genomic scaffold, GSC_riverotter_1.0 scaffold5, whole genome shotgun sequence



Pacific walrus

NW_004450465.1:0..1856919 *Odobenus rosmarus divergens* isolate Ivan unplaced genomic scaffold, Oros_1.0 Scaffold202, whole genome shotgun sequence



Striped hyena

NW_024080868.1:0..2450415 *Hyaena hyaena* isolate Hyena2069 unplaced genomic scaffold, ASM300989v1 scaffold_236, whole genome shotgun sequence



Meerkat

NC_043705.1:116564822..118675926 *Suricata suricatta* isolate VVHF042 chromosome 6, meerkat 22Aug2017_6uvM2 HiC, whole genome shotgun sequence



Northern fur seal

NW_020312816.1:60799882..63593000 *Callorhinus ursinus* isolate GAN/ISIS: 27379988/994484 unplaced genomic scaffold, ASM326570v1 scaffold74, whole genome shotgun sequence



Steller sea lion

NW_020998616.1:18126433..21992679 *Eumetopias jubatus* isolate GAN:26980396 unplaced genomic scaffold, ASM402803v1 scaffold10, whole genome shotgun sequence

