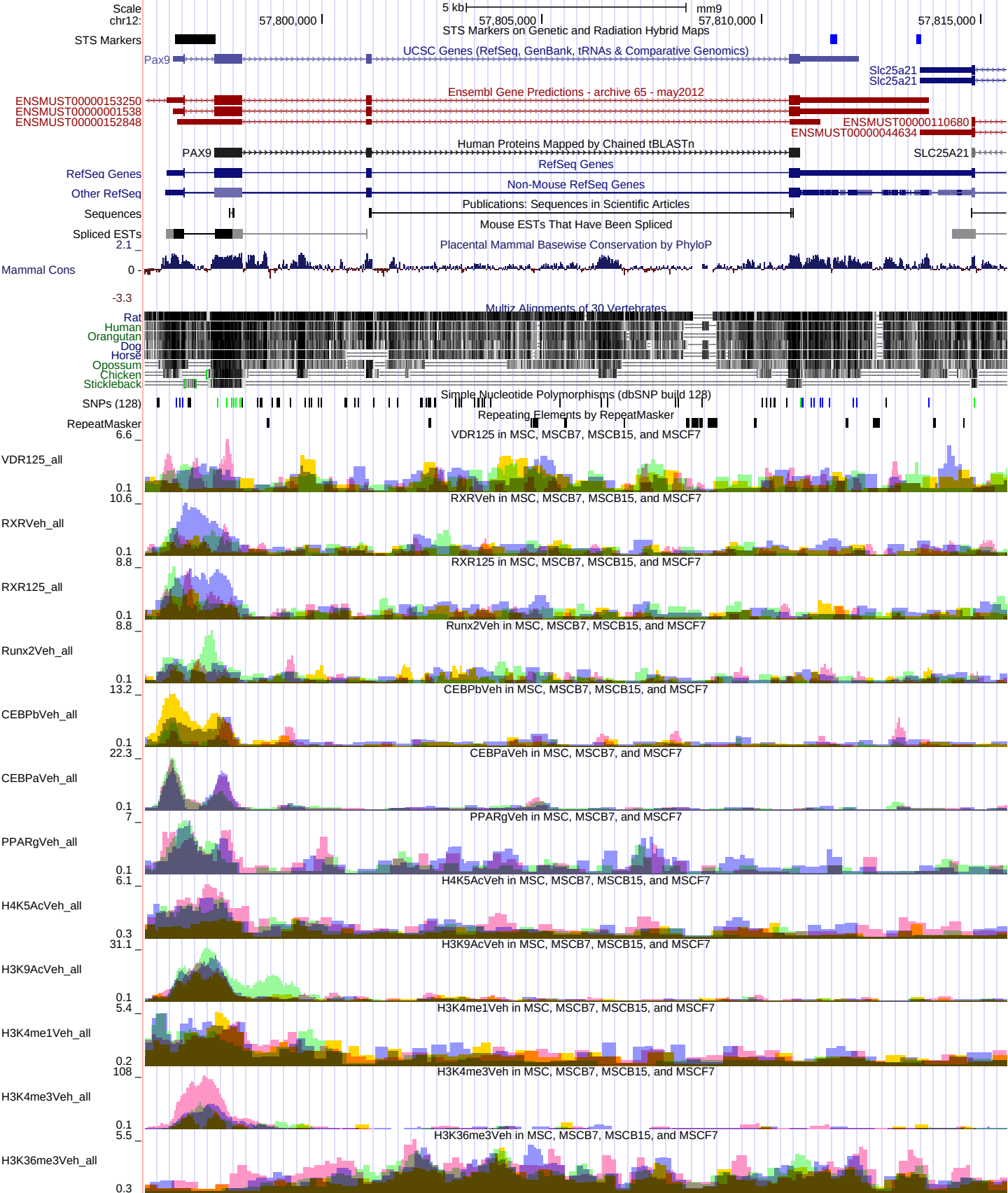
Scale
chr12:
5 kb
mm9
57,800,000
57,805,000
57,810,000
57,815,000
STS Markers
STS Markers on Genetic and Radiation Hybrid Maps
UCSC Genes (RefSeq, GenBank, tRNAs & Comparative Genomics)
Pax9
Slc25a21
Slc25a21
Ensembl Gene Predictions - archive 65 - may2012
ENSMUST00000153250
ENSMUST00000001538
ENSMUST00000152848
ENSMUST00000110680
ENSMUST00000044634
Human Proteins Mapped by Chained tBLASTn
PAX9
SLC25A21
RefSeq Genes
RefSeq Genes
Other RefSeq
Non-Mouse RefSeq Genes
Sequences
Publications: Sequences in Scientific Articles
Spliced ESTs
Mouse ESTs That Have Been Spliced
Placental Mammal Basewise Conservation by PhyloP
Mammal Cons
2.1
0
-3.3
Multiz Alignments of 30 Vertebrates
Rat
Human
Orangutan
Dog
Horse
Opossum
Chicken
Stickleback
Simple Nucleotide Polymorphisms (dbSNP build 128)
SNPs (128)
Repeating Elements by RepeatMasker
RepeatMasker
VDR125 in MSC, MSCB7, MSCB15, and MSCF7
VDR125_all
6.6
0.1
RXRVeh in MSC, MSCB7, MSCB15, and MSCF7
RXRVeh_all
10.6
0.1
RXR125 in MSC, MSCB7, MSCB15, and MSCF7
RXR125_all
8.8
0.1
Runx2Veh in MSC, MSCB7, MSCB15, and MSCF7
Runx2Veh_all
8.8
0.1
CEBPbVeh in MSC, MSCB7, MSCB15, and MSCF7
CEBPbVeh_all
13.2
0.1
CEBPaVeh in MSC, MSCB7, and MSCF7
CEBPaVeh_all
22.3
0.1
PPARgVeh in MSC, MSCB7, and MSCF7
PPARgVeh_all
7
0.1
H4K5AcVeh in MSC, MSCB7, MSCB15, and MSCF7
H4K5AcVeh_all
6.1
0.3
H3K9AcVeh in MSC, MSCB7, MSCB15, and MSCF7
H3K9AcVeh_all
31.1
0.1
H3K4me1Veh in MSC, MSCB7, MSCB15, and MSCF7
H3K4me1Veh_all
5.4
0.2
H3K4me3Veh in MSC, MSCB7, MSCB15, and MSCF7
H3K4me3Veh_all
108
0.1
H3K36me3Veh in MSC, MSCB7, MSCB15, and MSCF7
H3K36me3Veh_all
5.5
0.3