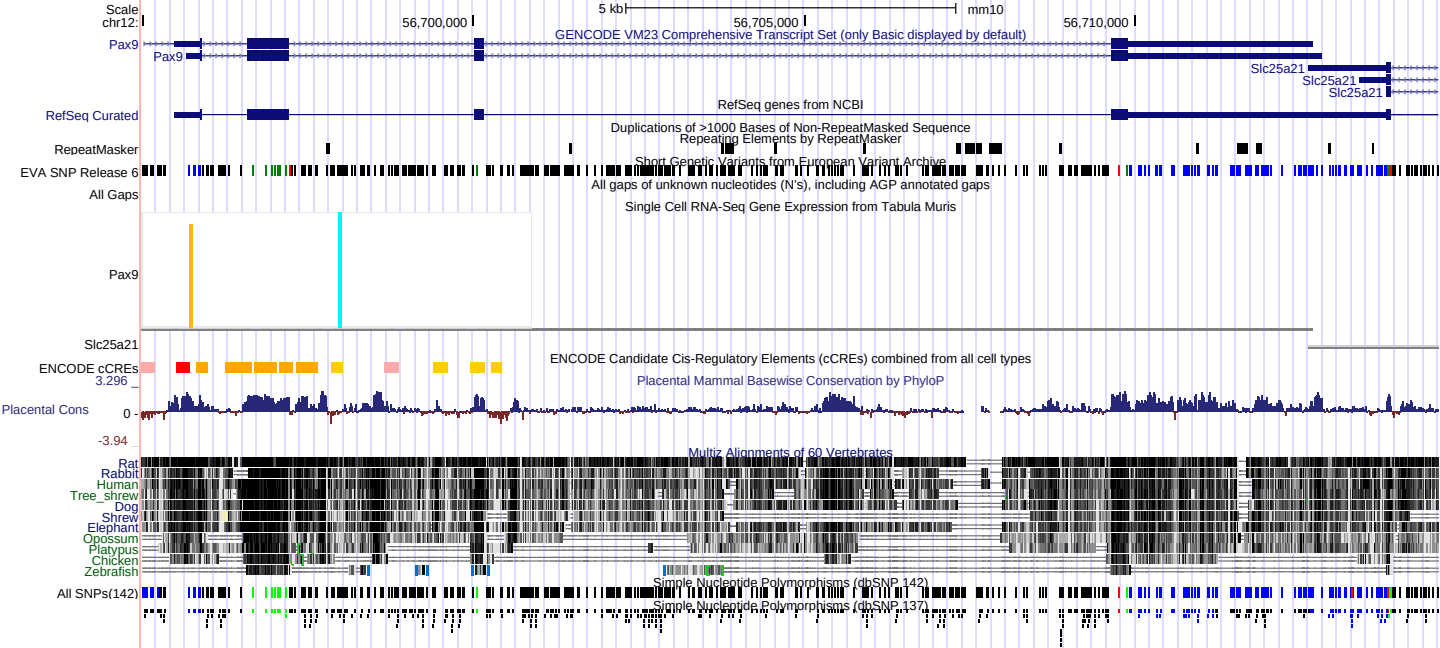
Scale
chr12:
5 kb
mm10
56,700,000
56,705,000
56,710,000
GENCODE VM23 Comprehensive Transcript Set (only Basic displayed by default)
Pax9
Pax9
Slc25a21
Slc25a21
Slc25a21
RefSeq Curated
RefSeq genes from NCBI
RepeatMasker
Duplications of >1000 Bases of Non-RepeatMasked Sequence
Repeating Elements by RepeatMasker
EVA SNP Release 6
Short Genetic Variants from European Variant Archive
All Gaps
All gaps of unknown nucleotides (N's), including AGP annotated gaps
Single Cell RNA-Seq Gene Expression from Tabula Muris
Pax9
Slc25a21
ENCODE cCREs
ENCODE Candidate Cis-Regulatory Elements (cCREs) combined from all cell types
3.296
Placental Mammal Basewise Conservation by PhyloP
Placental Cons
0
-3.94
Multiz Alignments of 60 Vertebrates
Rat
Rabbit
Human
Tree_shrew
Dog
Shrew
Elephant
Opossum
Platypus
Chicken
Zebrafish
All SNPs(142)
Simple Nucleotide Polymorphisms (dbSNP 142)
Simple Nucleotide Polymorphisms (dbSNP 137)