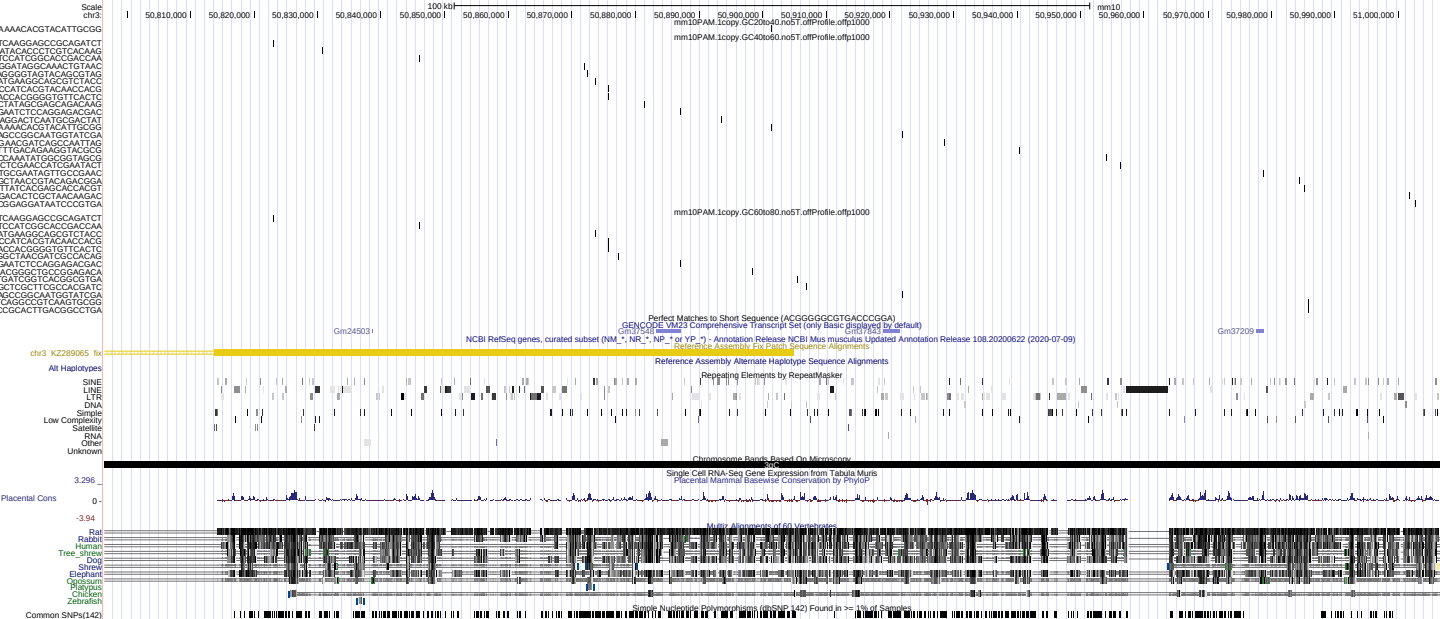
Scale
chr3:
100 kb
mm10
50,810,000
50,820,000
50,830,000
50,840,000
50,850,000
50,860,000
50,870,000
50,880,000
50,890,000
50,900,000
50,910,000
50,920,000
50,930,000
50,940,000
50,950,000
50,960,000
50,970,000
50,980,000
50,990,000
51,000,000
mm10PAM.1copy.GC40to40.no5T.offProfile.offp1000
mm10PAM.1copy.GC40to60.no5T.offProfile.offp1000
mm10PAM.1copy.GC60to80.no5T.offProfile.offp1000
Perfect Matches to Short Sequence (ACGGGGGCGTGACCCGGA)
GENCODE VM23 Comprehensive Transcript Set (only Basic displayed by default)
Gm24503
Gm37349
Gm37643
Gm37209
NCBI RefSeq genes, curated subset (NM_*, NR_*, NP_* or YP_*) - Annotation Release NCBI Mus musculus Updated Annotation Release 108.20200622 (2020-07-09)
RefSeq Assembly, Fix Patch Sequence Alignments
chr3 KZ289065 fix
Reference Assembly Alternate Haplotype Sequence Alignments
Alt Haplotypes
Repeating Elements by RepeatMasker
SINE
LINE
LTR
DNA
Simple
Low Complexity
Satellite
RNA
Other
Unknown
Chromosome Bands Based On Microscopy
Gene Expression
Single Cell RNA-Seq Gene Expression from Tabula Muris
Placental Mammal Basewise Conservation by PhyloP
3.296
Placental Cons
0
-3.94
Multiz Alignments of 60 Vertebrates
Rat
Rabbit
Human
Tree_shrew
Dog
Shrew
Elephant
Opossum
Chicken
Zebrafish
Common SNPs(142)
Single Nucleotide Polymorphisms (dbSNP 142) Found in >= 1% of Samples