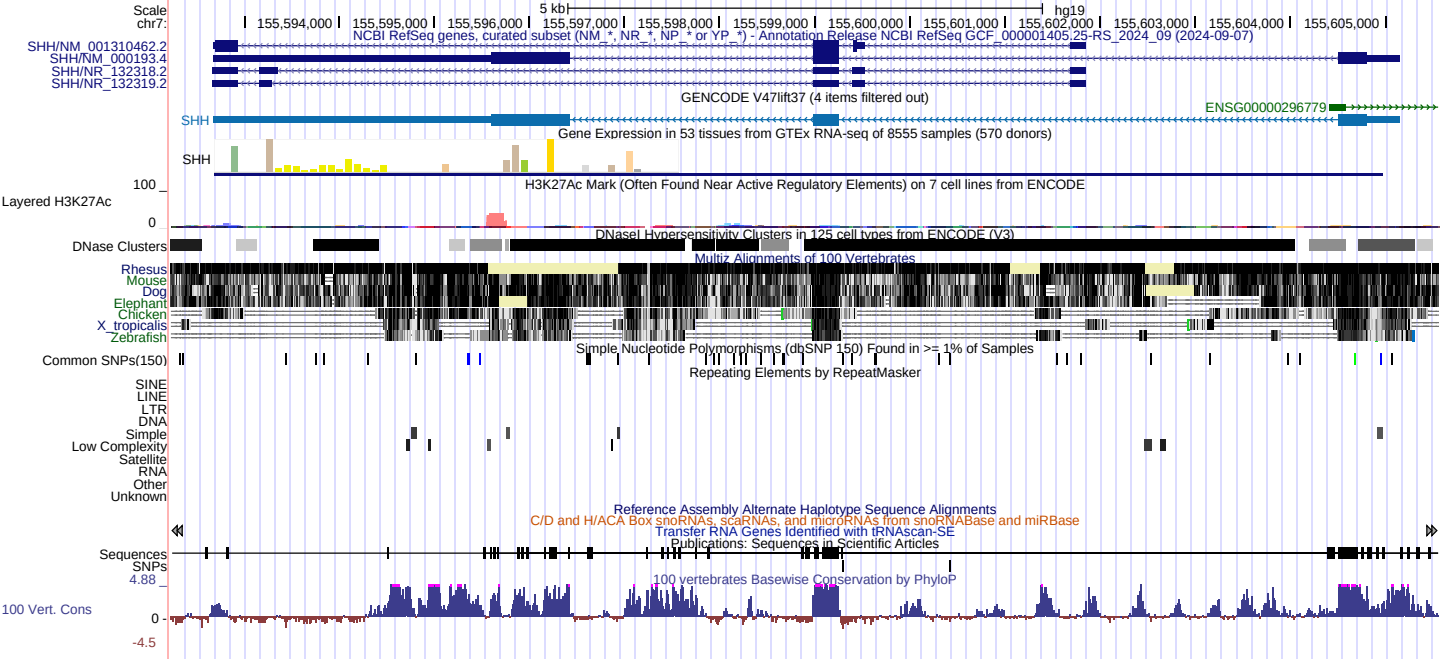
Scale
chr7:
5 kb
hg19
155,594,000
155,595,000
155,596,000
155,597,000
155,598,000
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155,600,000
155,601,000
155,602,000
155,603,000
155,604,000
155,605,000
NCBI RefSeq genes, curated subset (NM_*, NR_*, NP_* or YP_*) - Annotation Release NCBI RefSeq GCF_000001405.25-RS_2024_09 (2024-09-07)
SHH/NM_001310462.2
SHH/NM_000193.4
SHH/NR_132318.2
SHH/NR_132319.2
GENCODE V47lift37 (4 items filtered out)
SHH
ENSG00000296779
Gene Expression in 53 tissues from GTEx RNA-seq of 8555 samples (570 donors)
SHH
100
H3K27Ac Mark (Often Found Near Active Regulatory Elements) on 7 cell lines from ENCODE
Layered H3K27Ac
0
DNase Clusters
DNaseI Hypersensitivity Clusters in 125 cell types from ENCODE (V3)
Multiz Alignments of 100 Vertebrates
Rhesus
Mouse
Dog
Elephant
Chicken
X_tropicalis
Zebrafish
Common SNPs(150)
Simple Nucleotide Polymorphisms (dbSNP 150) Found in >= 1% of Samples
Repeating Elements by RepeatMasker
SINE
LINE
LTR
DNA
Simple
Low Complexity
Satellite
RNA
Other
Unknown
Reference Assembly Alternate Haplotype Sequence Alignments
C/D and H/ACA Box snoRNAs, scaRNAs, and microRNAs from snoRNABase and miRBase
Transfer RNA Genes Identified with tRNAscan-SE
Publications: Sequences in Scientific Articles
Sequences
SNPs
4.88
100 vertebrates Basewise Conservation by PhyloP
100 Vert. Cons
0
-4.5