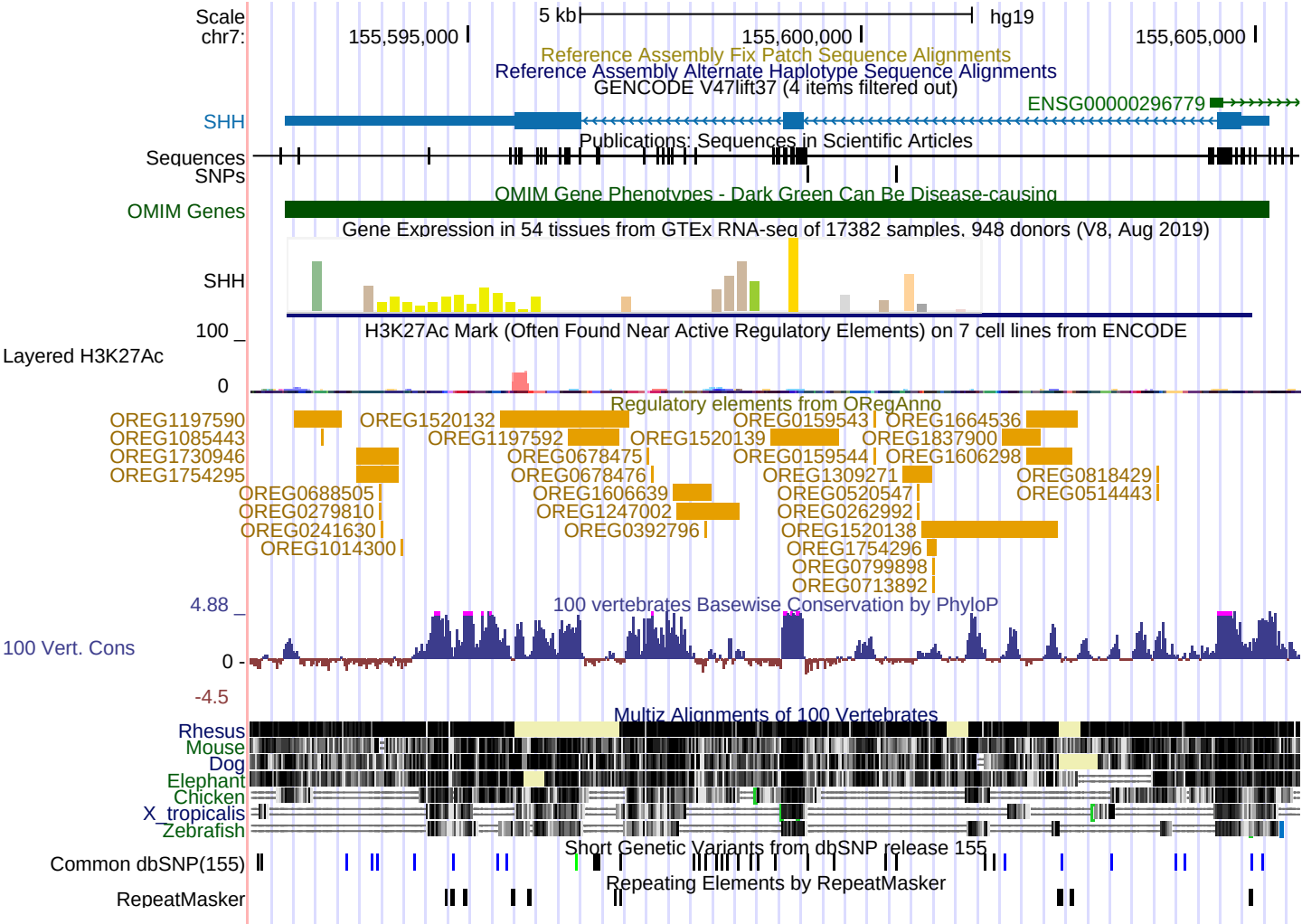
Scale
chr7:
5 kb
hg19
155,595,000
155,600,000
155,605,000
Reference Assembly Fix Patch Sequence Alignments
Reference Assembly Alternate Haplotype Sequence Alignments
GENCODE V47lift37 (4 items filtered out)
ENSG00000296779
SHH
Publications: Sequences in Scientific Articles
Sequences
SNPs
OMIM Genes
OMIM Gene Phenotypes - Dark Green Can Be Disease-causing
Gene Expression in 54 tissues from GTEx RNA-seq of 17382 samples, 948 donors (V8, Aug 2019)
SHH
100
H3K27Ac Mark (Often Found Near Active Regulatory Elements) on 7 cell lines from ENCODE
Layered H3K27Ac
0
Regulatory elements from ORegAnno
OREG1197590
OREG1085443
OREG1730946
OREG1754295
OREG1520132
OREG1197592
OREG1520139
OREG0159543
OREG1664536
OREG1837900
OREG0678475
OREG0159544
OREG1606298
OREG0678476
OREG1309271
OREG0818429
OREG0688505
OREG1606639
OREG0520547
OREG0514443
OREG0279810
OREG1247002
OREG0262992
OREG0241630
OREG0392796
OREG1520138
OREG1014300
OREG1754296
OREG0799898
OREG0713892
4.88
100 vertebrates Basewise Conservation by PhyloP
100 Vert. Cons
0
-4.5
Multiz Alignments of 100 Vertebrates
Rhesus
Mouse
Dog
Elephant
Chicken
X_tropicalis
Zebrafish
Short Genetic Variants from dbSNP release 155
Common dbSNP(155)
Repeating Elements by RepeatMasker
RepeatMasker