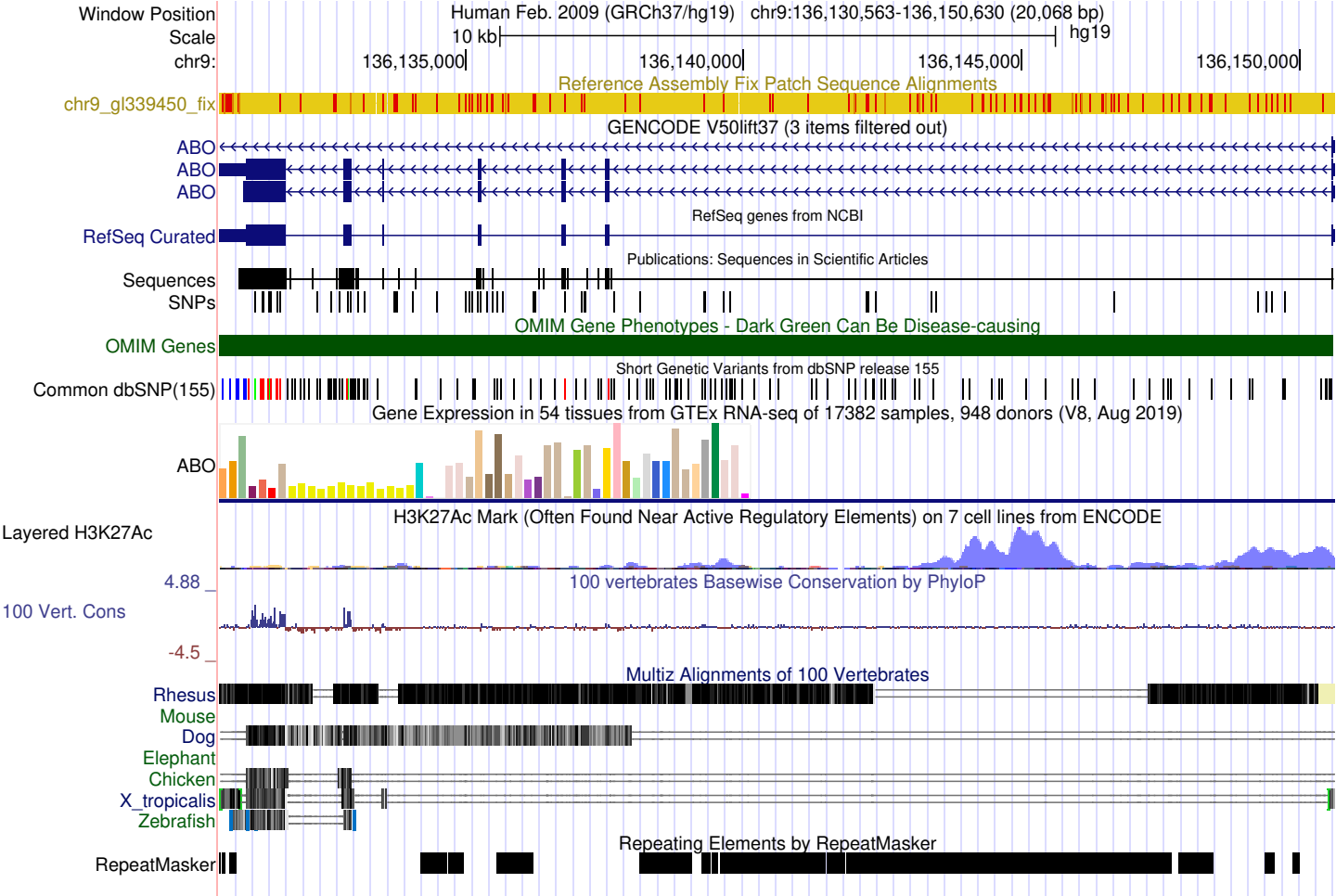

Window Position
Human Feb. 2009 (GRCh37/hg19) chr9:136,130,563-136,150,630 (20,068 bp)
Scale
10 kb
hg19
chr9:
136,135,000
136,140,000
136,145,000
136,150,000
Reference Assembly Fix Patch Sequence Alignments
chr9_gl339450_fix
GENCODE V50lift37 (3 items filtered out)
ABO
ABO
ABO
RefSeq genes from NCBI
RefSeq Curated
Publications: Sequences in Scientific Articles
Sequences
SNPs
OMIM Gene Phenotypes - Dark Green Can Be Disease-causing
OMIM Genes
Short Genetic Variants from dbSNP release 155
Common dbSNP(155)
Gene Expression in 54 tissues from GTEx RNA-seq of 17382 samples, 948 donors (V8, Aug 2019)
ABO
H3K27Ac Mark (Often Found Near Active Regulatory Elements) on 7 cell lines from ENCODE
Layered H3K27Ac
4.88
100 vertebrates Basewise Conservation by PhyloP
100 Vert. Cons
-4.5
Multiz Alignments of 100 Vertebrates
Rhesus
Mouse
Dog
Elephant
Chicken
X_tropicalis
Zebrafish
Repeating Elements by RepeatMasker
RepeatMasker