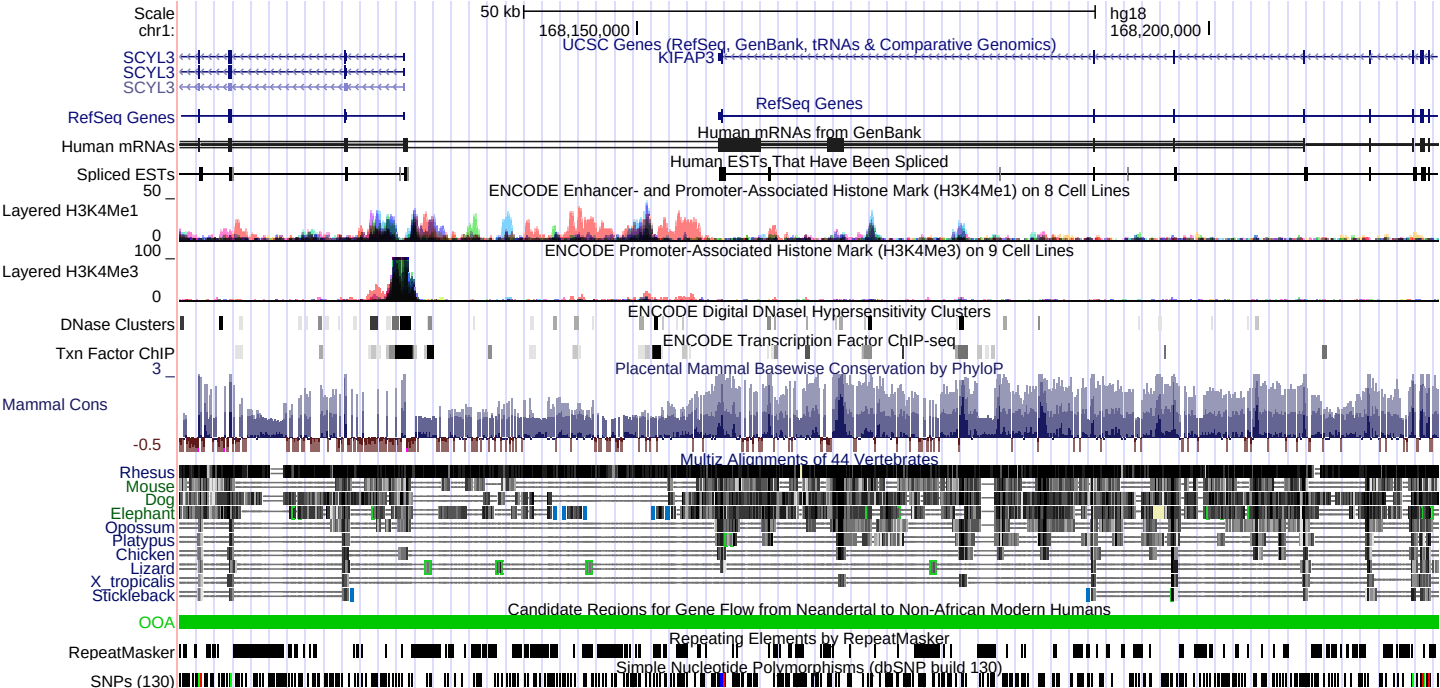
Scale
chr1:
50 kb
hg18
168,150,000
168,200,000
UCSC Genes (RefSeq, GenBank, tRNAs & Comparative Genomics)
KIFAP3
SCYL3
SCYL3
SCYL3
RefSeq Genes
RefSeq Genes
Human mRNAs
Human mRNAs from GenBank
Spliced ESTs
Human ESTs That Have Been Spliced
50
Layered H3K4Me1
0
ENCODE Enhancer- and Promoter-Associated Histone Mark (H3K4Me1) on 8 Cell Lines
100
Layered H3K4Me3
0
ENCODE Promoter-Associated Histone Mark (H3K4Me3) on 9 Cell Lines
DNase Clusters
ENCODE Digital DNaseI Hypersensitivity Clusters
Txn Factor ChIP
ENCODE Transcription Factor ChIP-seq
3
Placental Mammal Basewise Conservation by PhyloP
Mammal Cons
-0.5
Multiz Alignments of 44 Vertebrates
Rhesus
Mouse
Dog
Elephant
Opossum
Platypus
Chicken
Lizard
X_tropicalis
Stickleback
OOA
Candidate Regions for Gene Flow from Neandertal to Non-African Modern Humans
RepeatMasker
Repeating Elements by RepeatMasker
SNPs (130)
Simple Nucleotide Polymorphisms (dbSNP build 130)