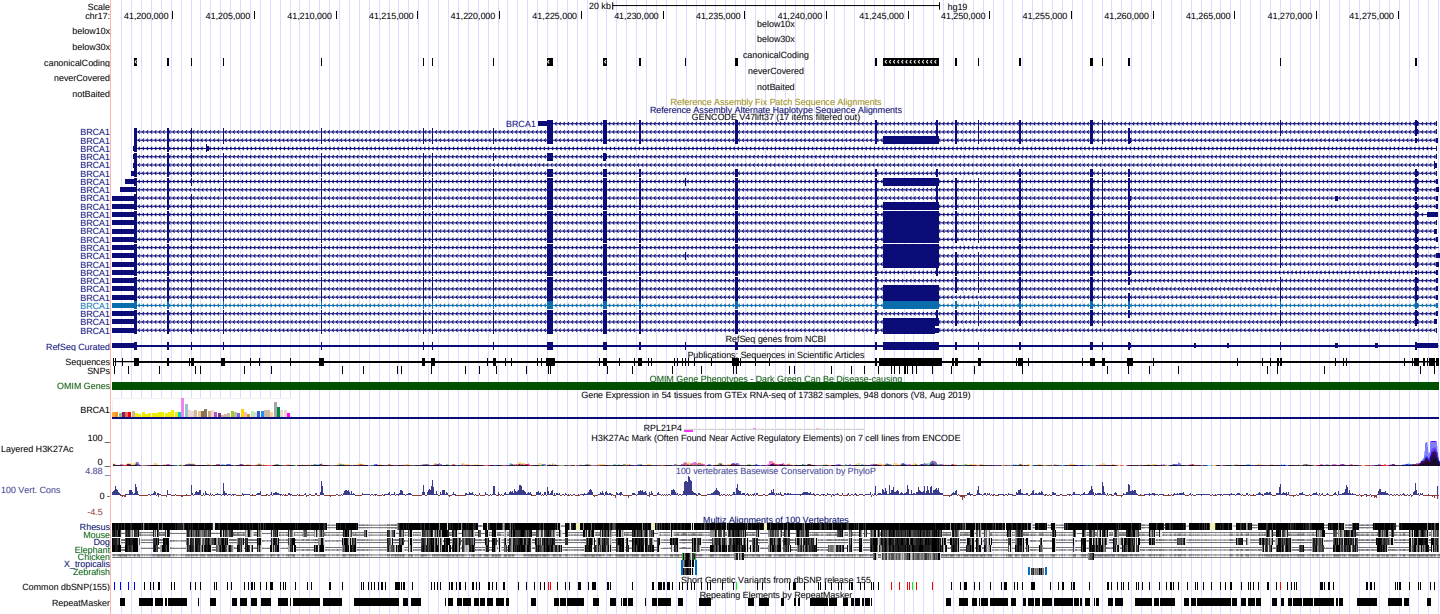
Scale
chr17: 41,200,000 41,205,000 41,210,000 41,215,000 41,220,000 41,225,000 41,230,000 41,235,000 41,240,000 41,245,000 41,250,000 41,255,000 41,260,000 41,265,000 41,270,000 41,275,000
20 kb
hg19
below10x
below30x
canonicalCoding
neverCovered
notBaited
Reference Assembly Fix Patch Sequence Alignments
Reference Assembly Alternate Haplotype Sequence Alignments
GENCODE V47lift37 (17 items filtered out)
BRCA1
RefSeq Curated
RefSeq genes from NCBI
Sequences
Publications: Sequences in Scientific Articles
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)
RPL21P4
Layered H3K27Ac
H3K27Ac Mark (Often Found Near Active Regulatory Elements) on 7 cell lines from ENCODE
100
0
4.88
100 Vert. Cons
100 vertebrates Basewise Conservation by PhyloP
-4.5
Multiz Alignments of 100 Vertebrates
Rhesus
Mouse
Dog
Elephant
Chicken
X_tropicalis
Zebrafish
Common dbSNP(155)
Short Genetic Variants from dbSNP, release 155
RepeatMasker
Repeating Elements by RepeatMasker