

1 DIABLO.gff

This gene encodes an inhibitor of apoptosis protein (IAP)-binding protein. The encoded mitochondrial protein enters the cytosol when cells undergo apoptosis, and allows activation of caspases by binding to inhibitor of apoptosis proteins. Overexpression of the encoded protein sensitizes tumor cells to apoptosis. A mutation in this gene is associated with young-adult onset of nonsyndromic deafness-64. Alternative splicing results in multiple transcript variants encoding different isoforms.

This gene was found with no significantly different expression in human probes, no homolog was found in bat probes.

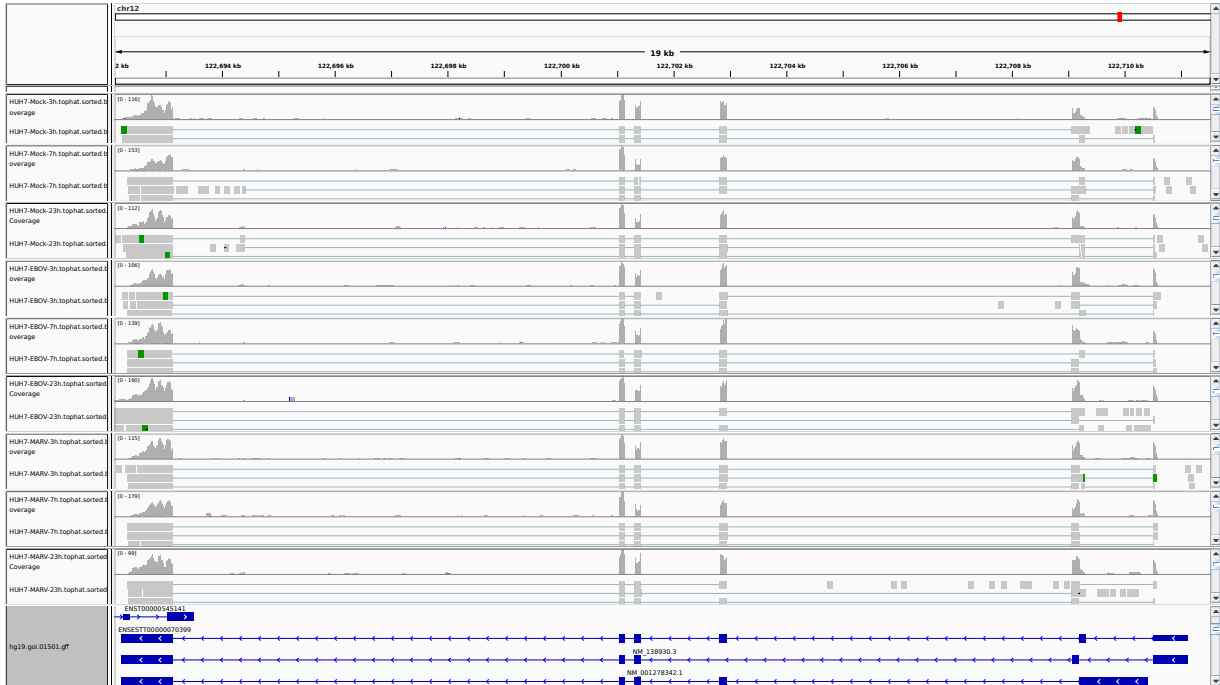


Figure 1: IGV Genome Browser screenshot of gene DIABLO.gff.

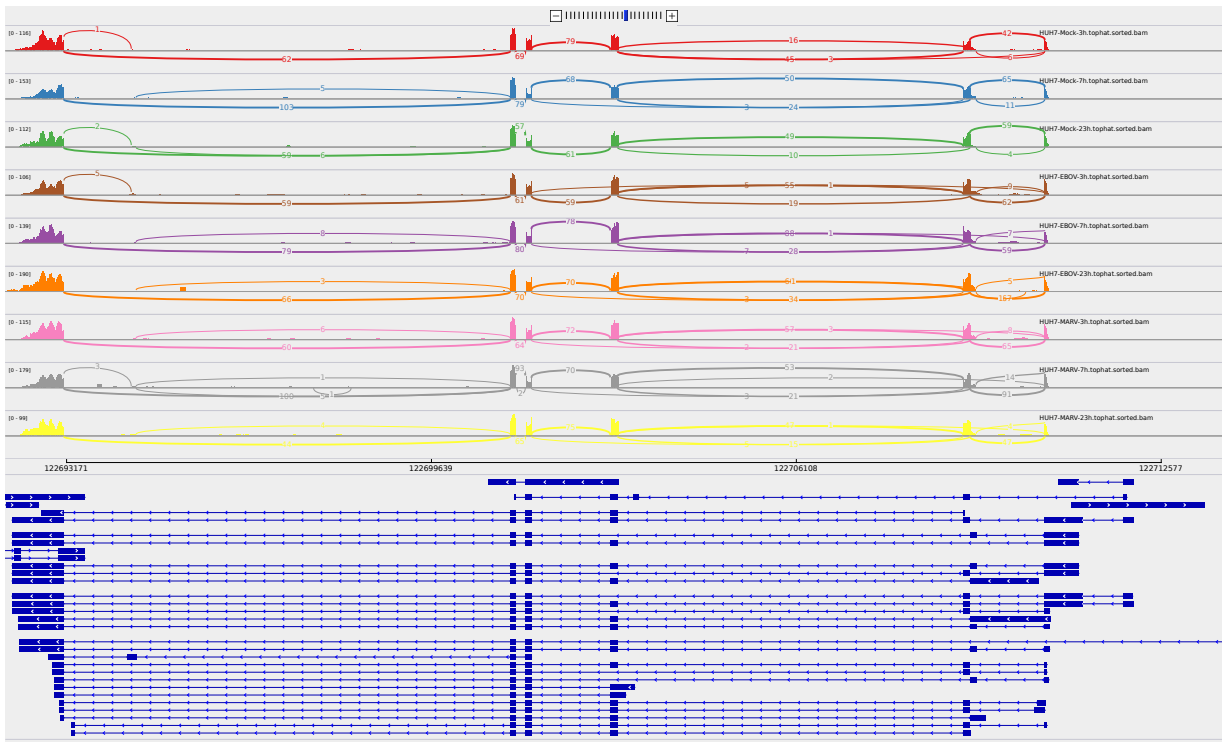


Figure 2: Sashimi plot of gene DIABLO.gff.

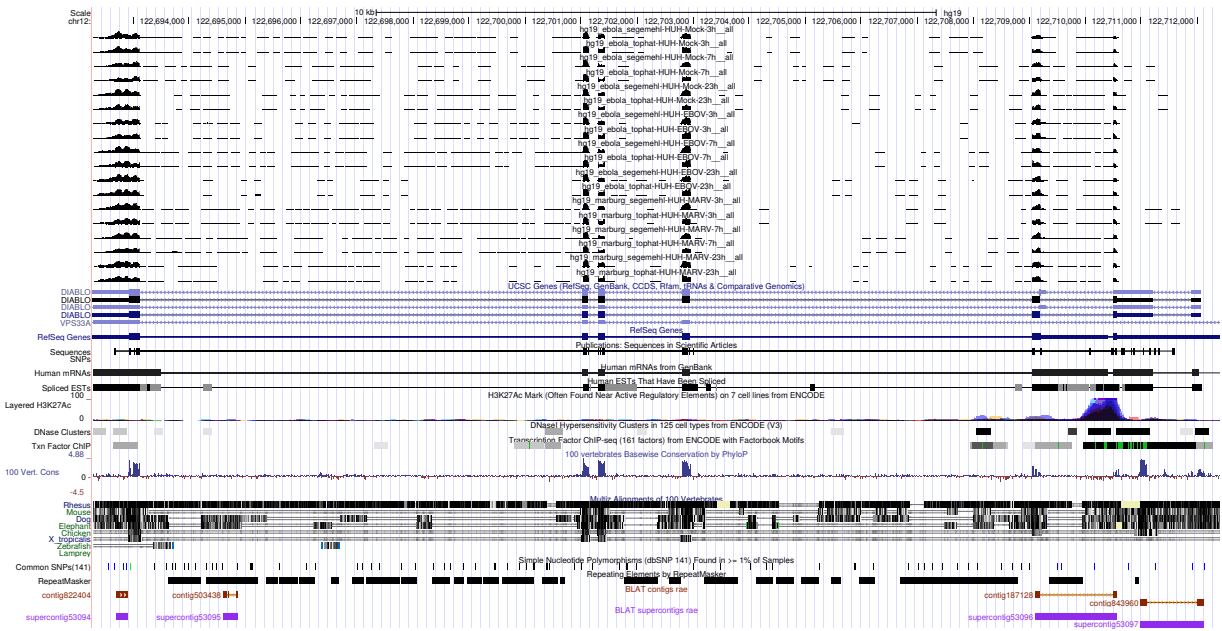


Figure 3: UCSC Genome Browser screenshot of gene DIABLO.gff.