

# 1 JUN

This gene is the putative transforming gene of avian sarcoma virus 17. It encodes a protein which is highly similar to the viral protein, and which interacts directly with specific target DNA sequences to regulate gene expression. This gene is intronless and is mapped to 1p32-p31, a chromosomal region involved in both translocations and deletions in human malignancies.

The gene JUN is well expressed in bat and moderately expressed in human throughout all datasets.

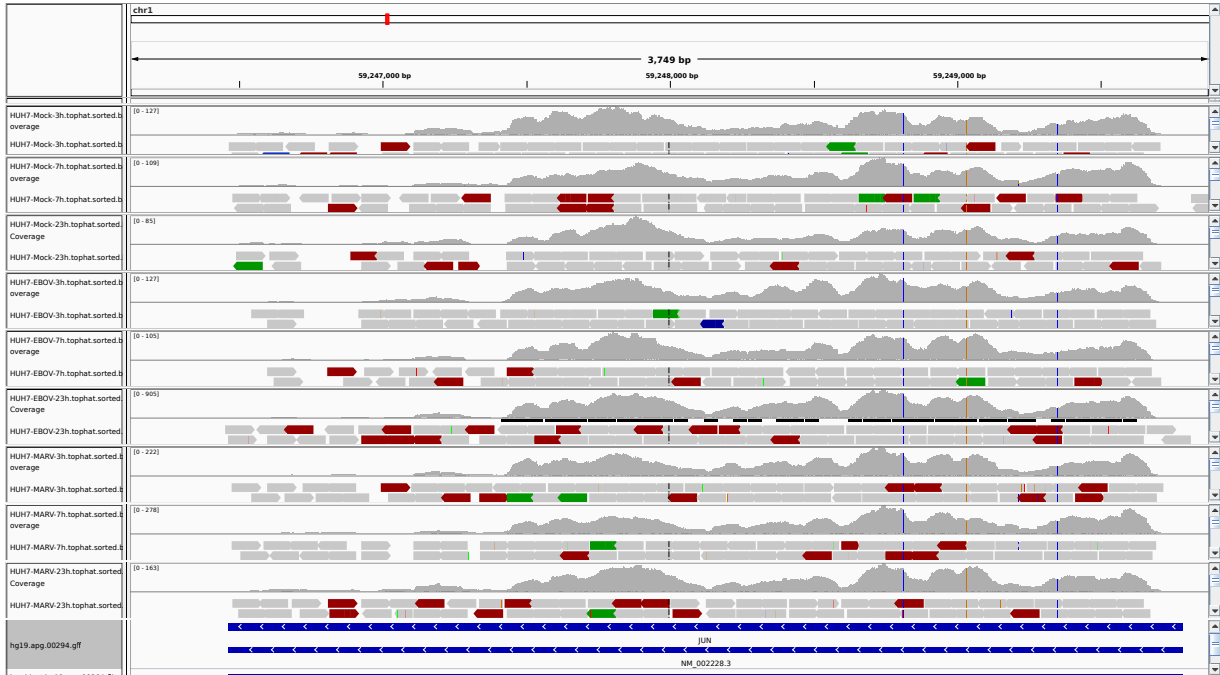


Figure 1: IGV Genome Browser screenshot of gene JUN.

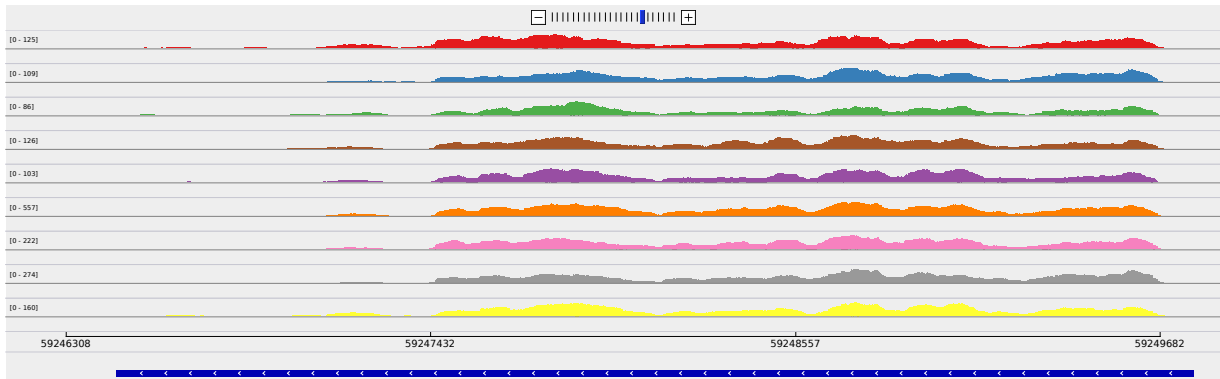


Figure 2: Sashimi plot of gene JUN.

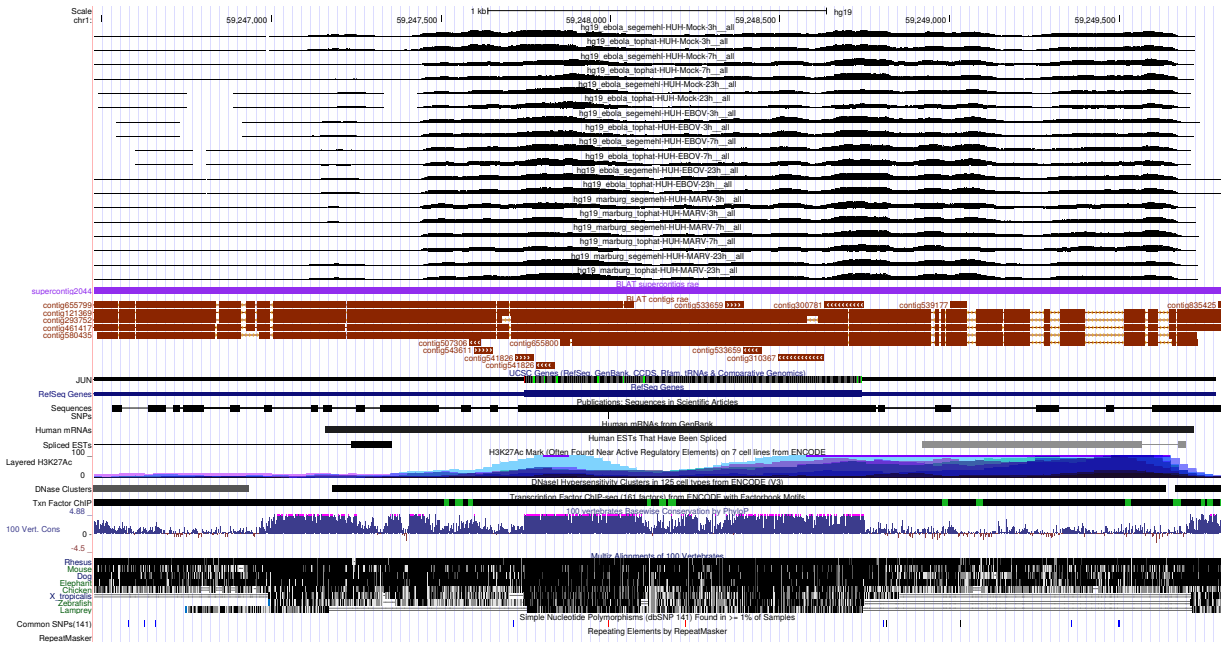


Figure 3: UCSC Genome Browser screenshot of gene JUN.