

1 AMPH

This gene encodes a protein associated with the cytoplasmic surface of synaptic vesicles. A subset of patients with stiff-man syndrome who were also affected by breast cancer are positive for autoantibodies against this protein. Alternate splicing of this gene results in two transcript variants encoding different isoforms. Additional splice variants have been described, but their full length sequences have not been determined. A pseudogene of this gene is found on chromosome 11. No detectable transcription in human, no homolog detected in RAE.

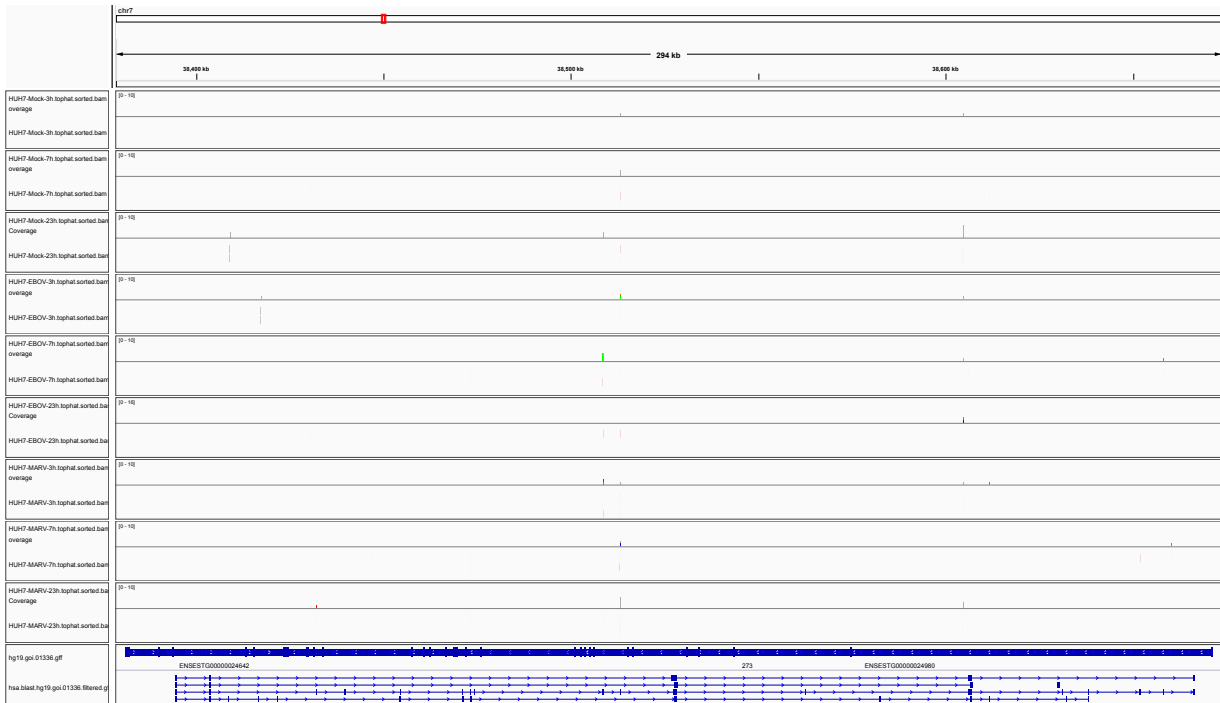


Figure 1: IGV Genome Browser screenshot of gene AMPH.

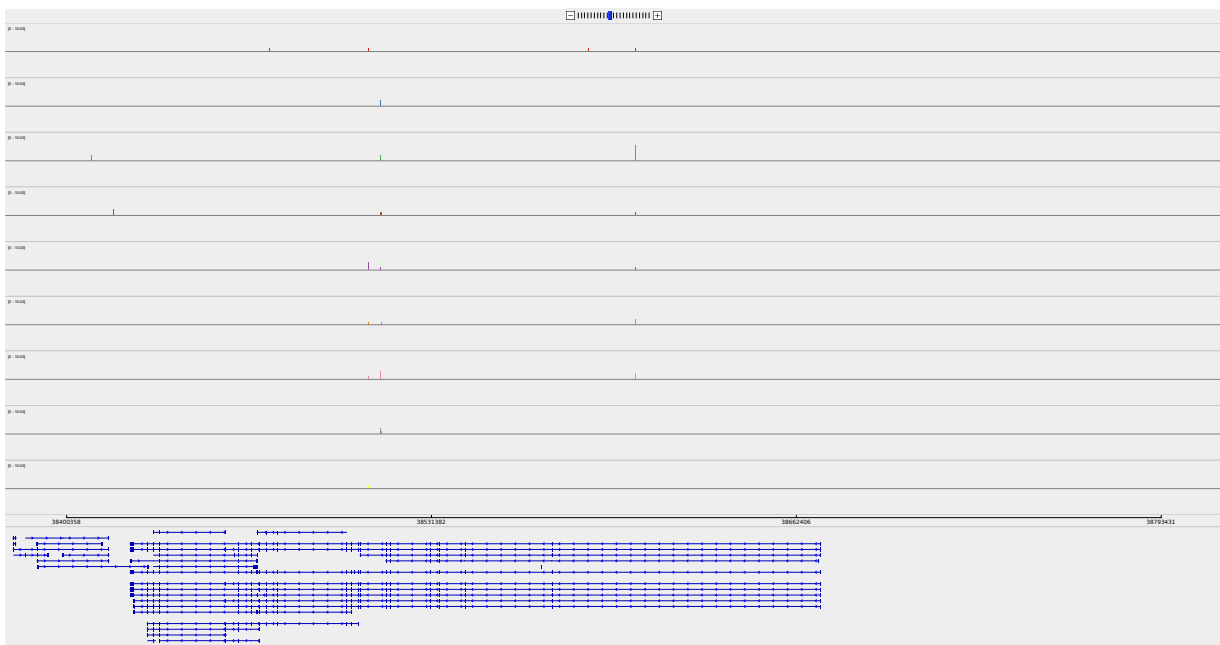


Figure 2: Sashimi plot of gene AMPH.

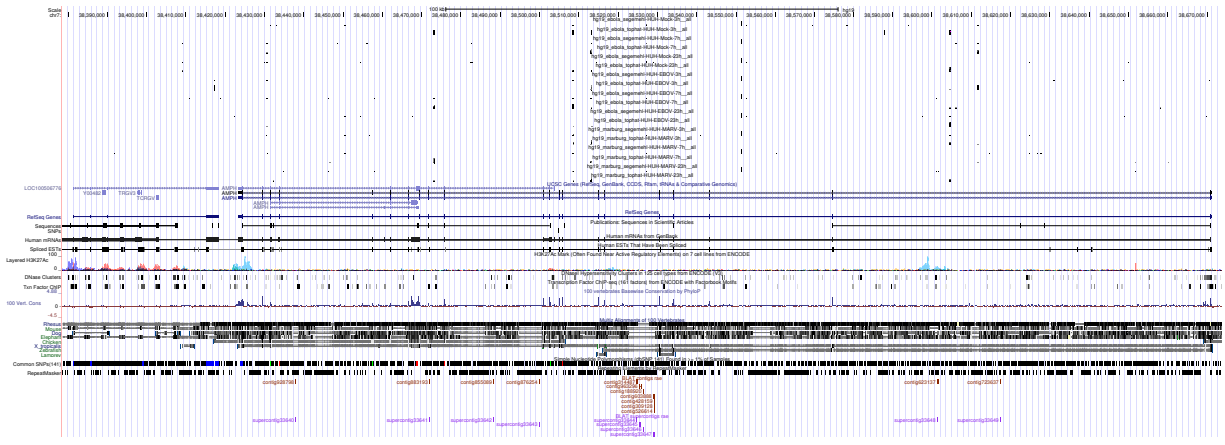


Figure 3: UCSC Genome Browser screenshot of gene AMPH.