

1 FOXO1

This gene belongs to the forkhead family of transcription factors which are characterized by a distinct forkhead domain. The specific function of this gene has not yet been determined; however, it may play a role in myogenic growth and differentiation. Translocation of this gene with PAX3 has been associated with alveolar rhabdomyosarcoma.

The gene is not expressed in human but slightly in bat.

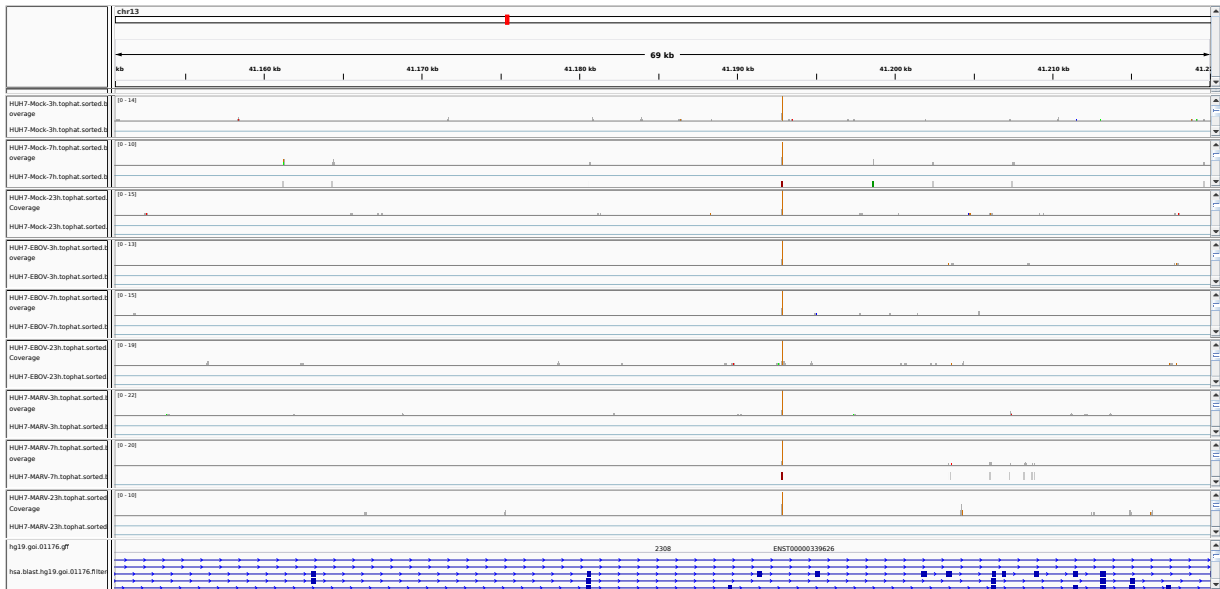


Figure 1: IGV Genome Browser screenshot of gene FOXO1.

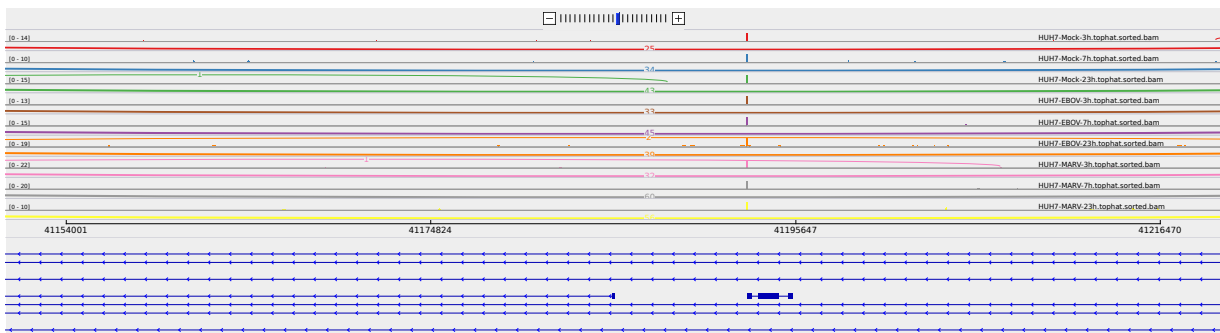


Figure 2: Sashimi plot of gene FOXO1.

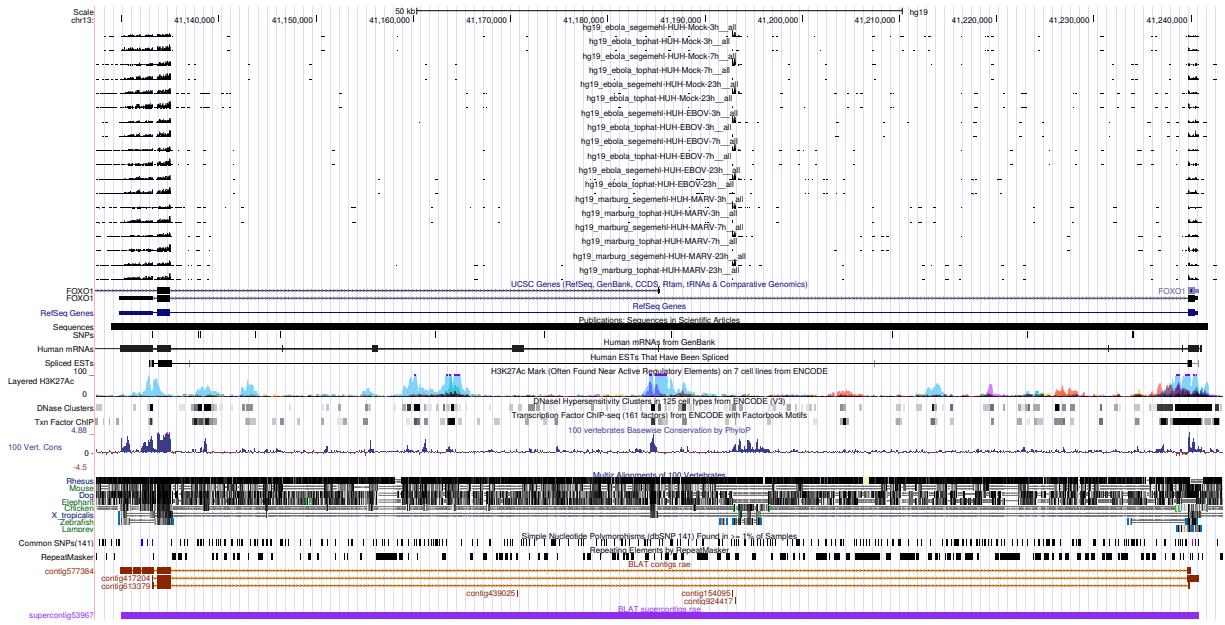


Figure 3: UCSC Genome Browser screenshot of gene FOXO1.