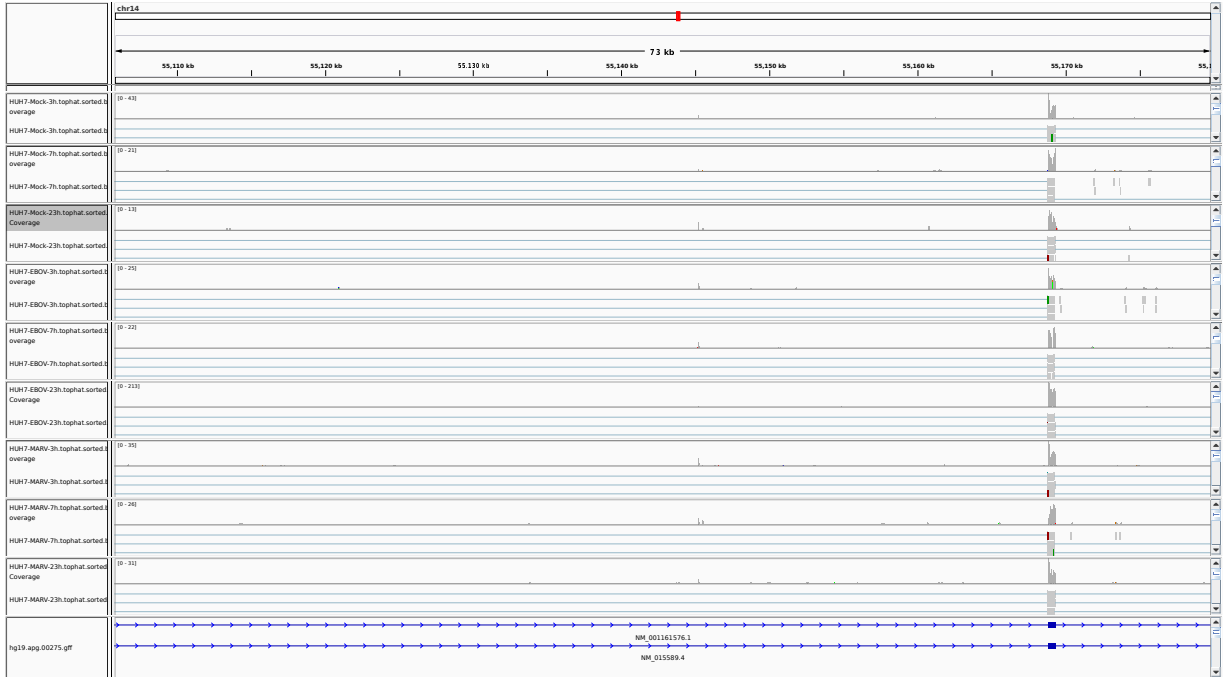
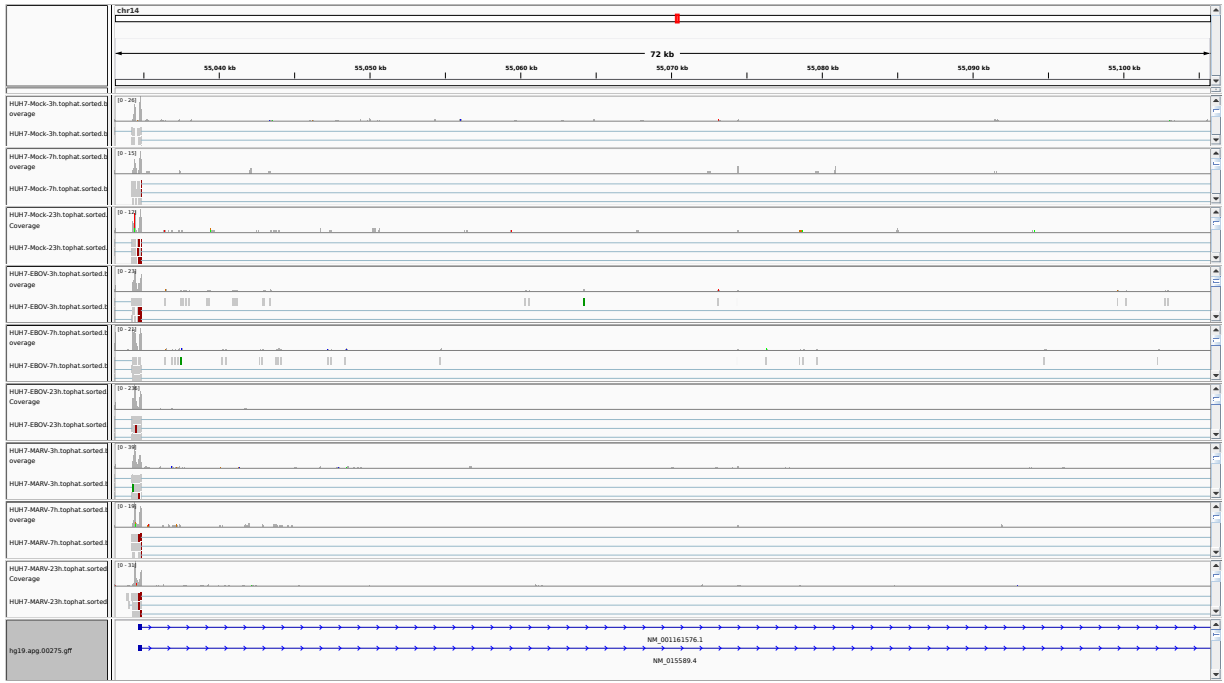


1 SAMD4A

Sterile alpha motifs (SAMs) in proteins such as SAMD4A are part of an RNA-binding domain that functions as a posttranscriptional regulator by binding to an RNA sequence motif known as the Smaug recognition element, which was named after the *Drosophila* Smaug protein.

General low expression in human but upregulated after 23 h of Ebola virus infection. In bat it is constantly expressed at a distinct higher level.



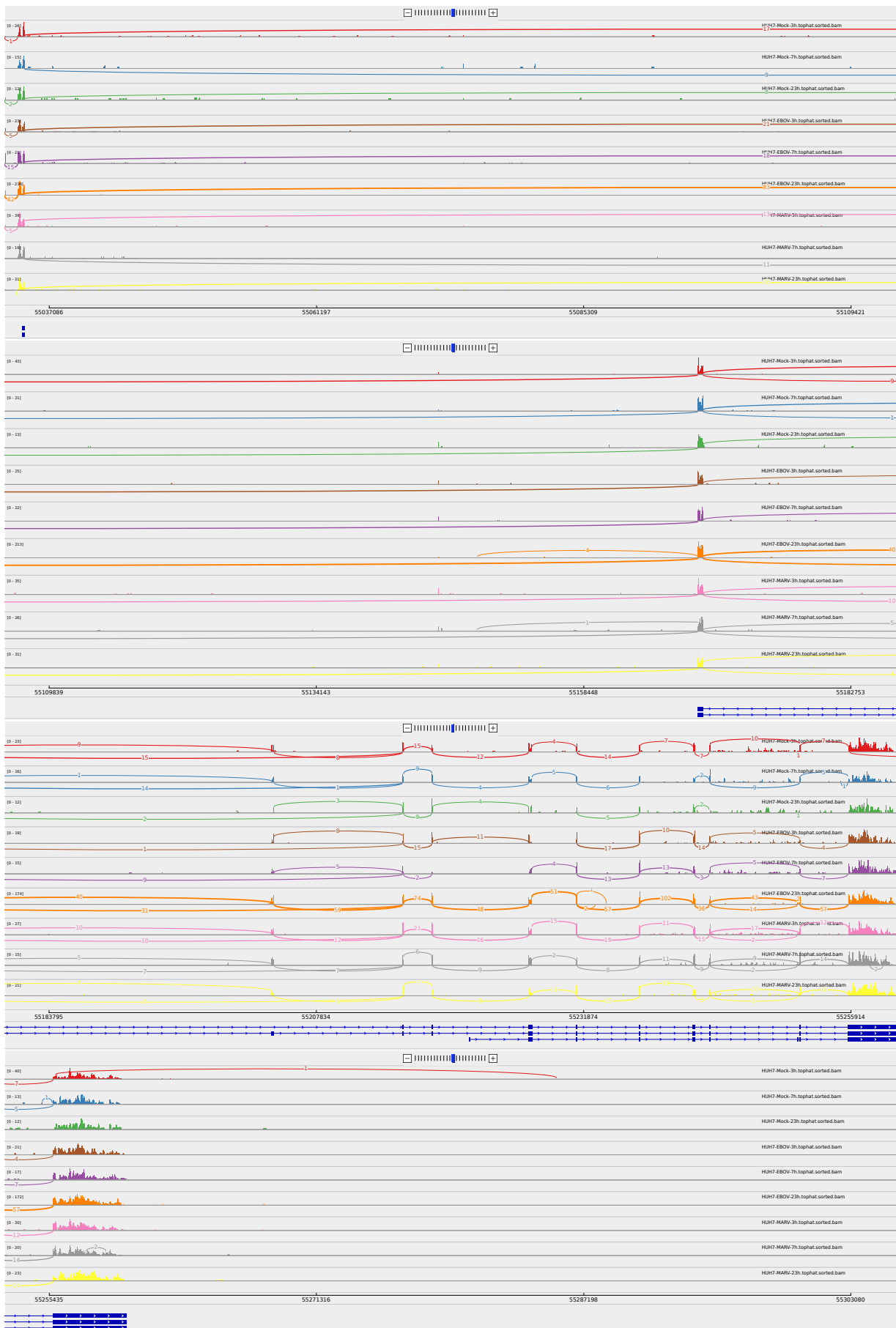


Figure 2: Sashimi plot of gene SAMD4A.

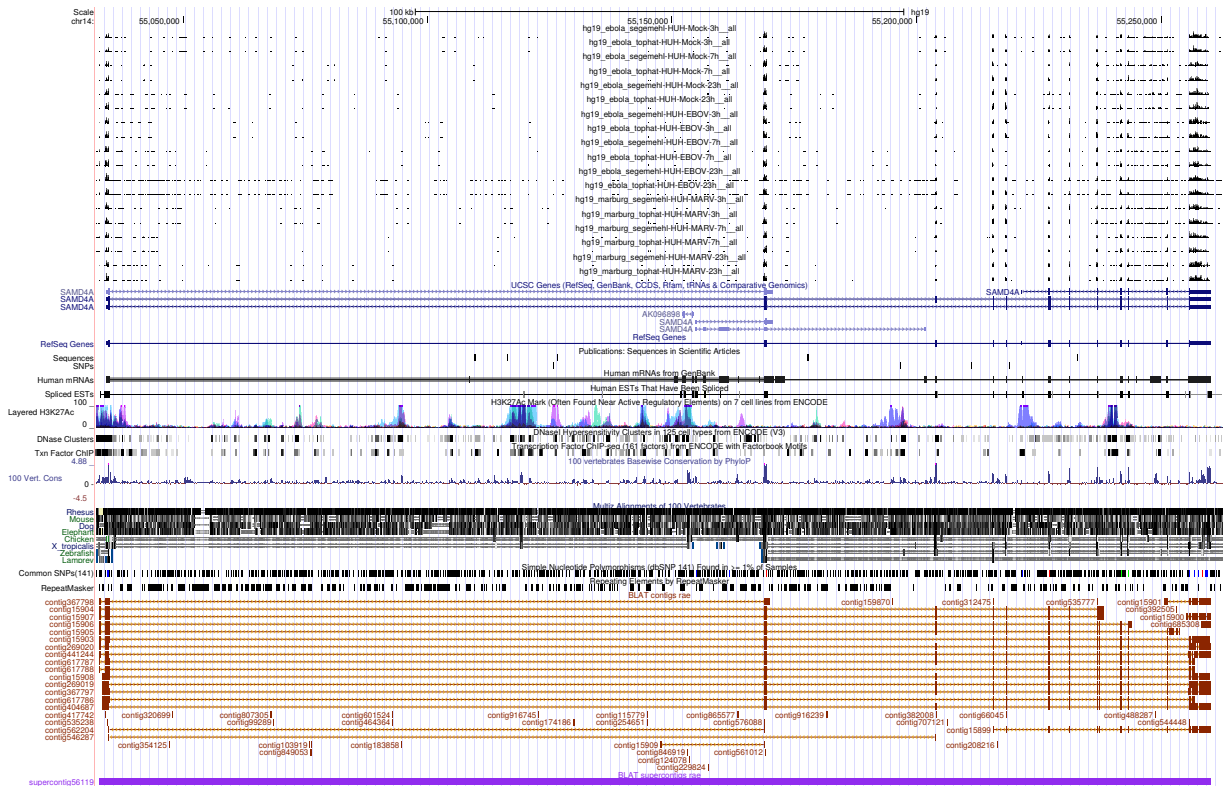


Figure 3: UCSC Genome Browser screenshot of gene SAMD4A.