

1 MYEF2

MYEF2 encodes for myelin expression factor 2 and is a transcriptional repressor of the myelin basic protein gene (MBP). It can bind to the proximal MB1 element 5'-TTGTCC-3' of the MBP promoter. Its binding to MB1 and function are inhibited by PURA.

It is not expressed in human or only at very low level but it is constantly expressed at a moderate level in bat.

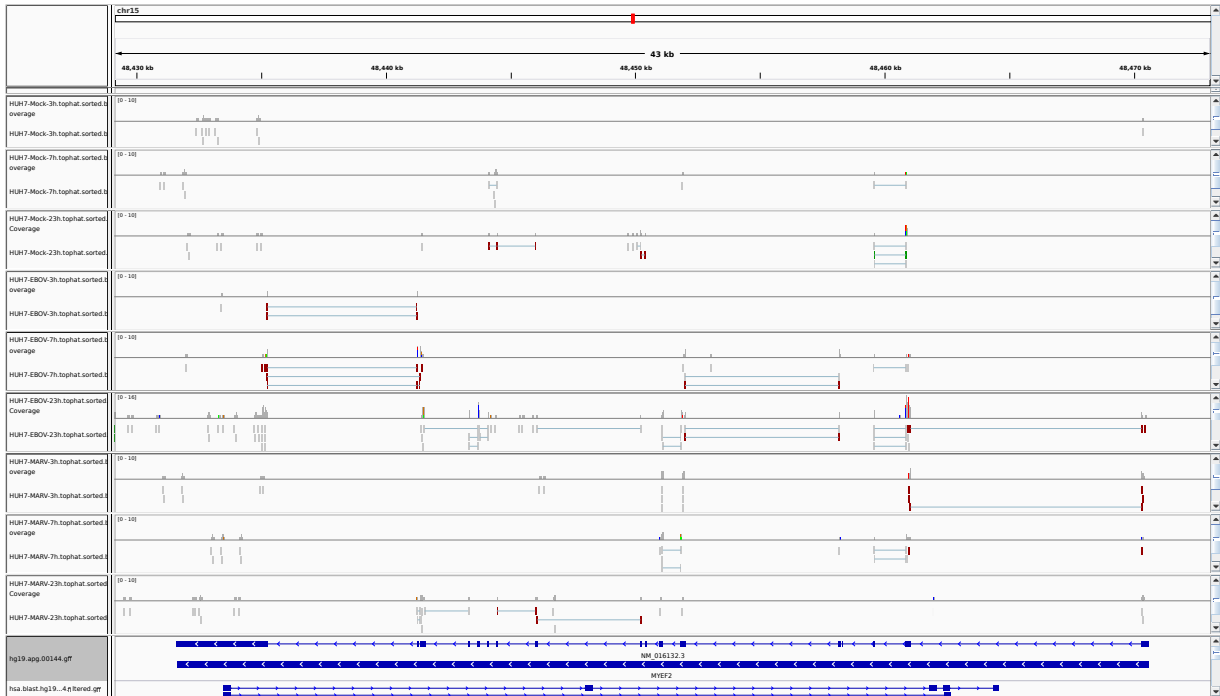


Figure 1: IGV Genome Browser screenshot of gene MYEF2.

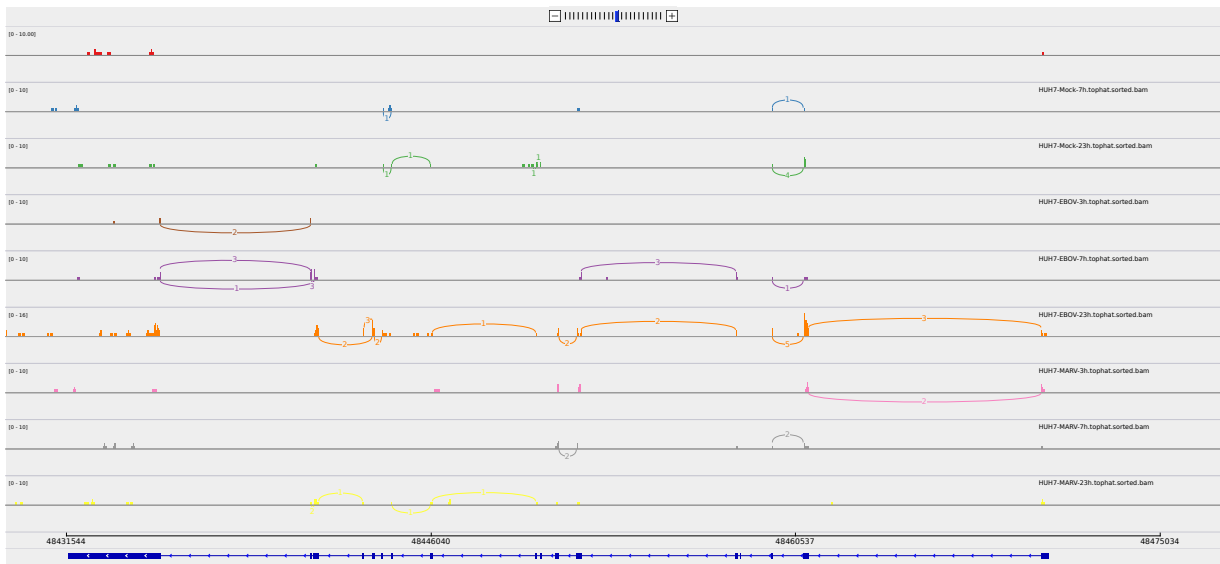


Figure 2: Sashimi plot of gene MYEF2.

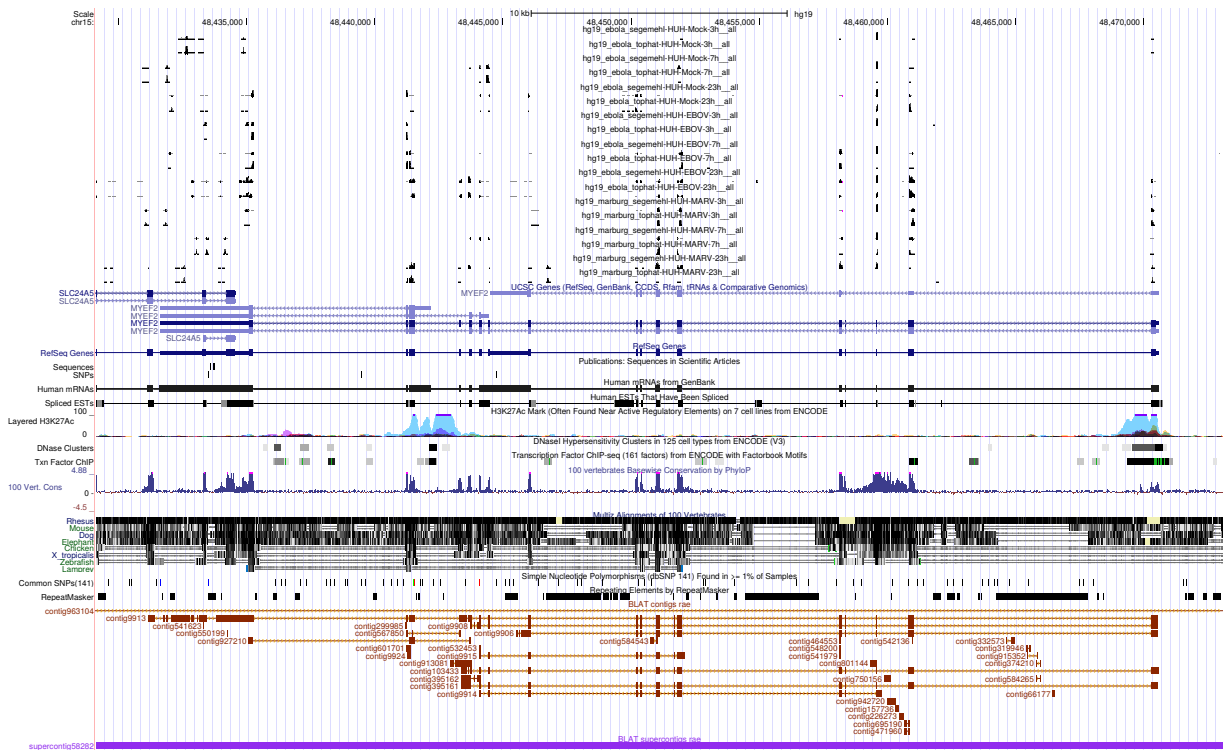


Figure 3: UCSC Genome Browser screenshot of gene MYEF2.