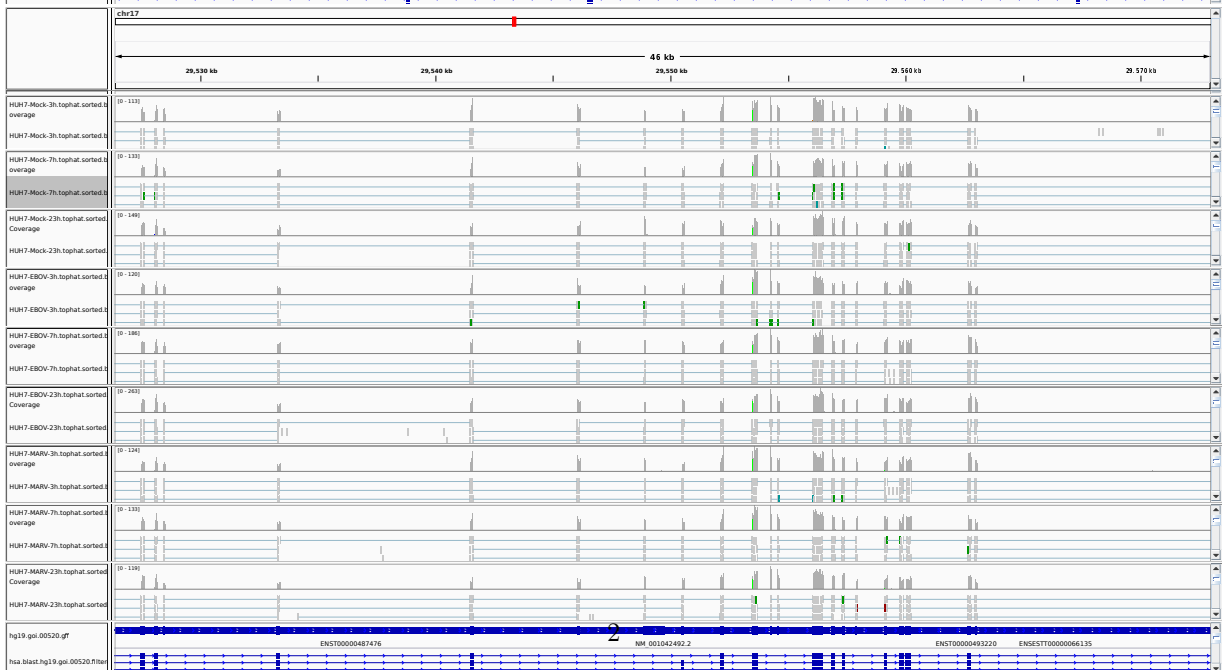
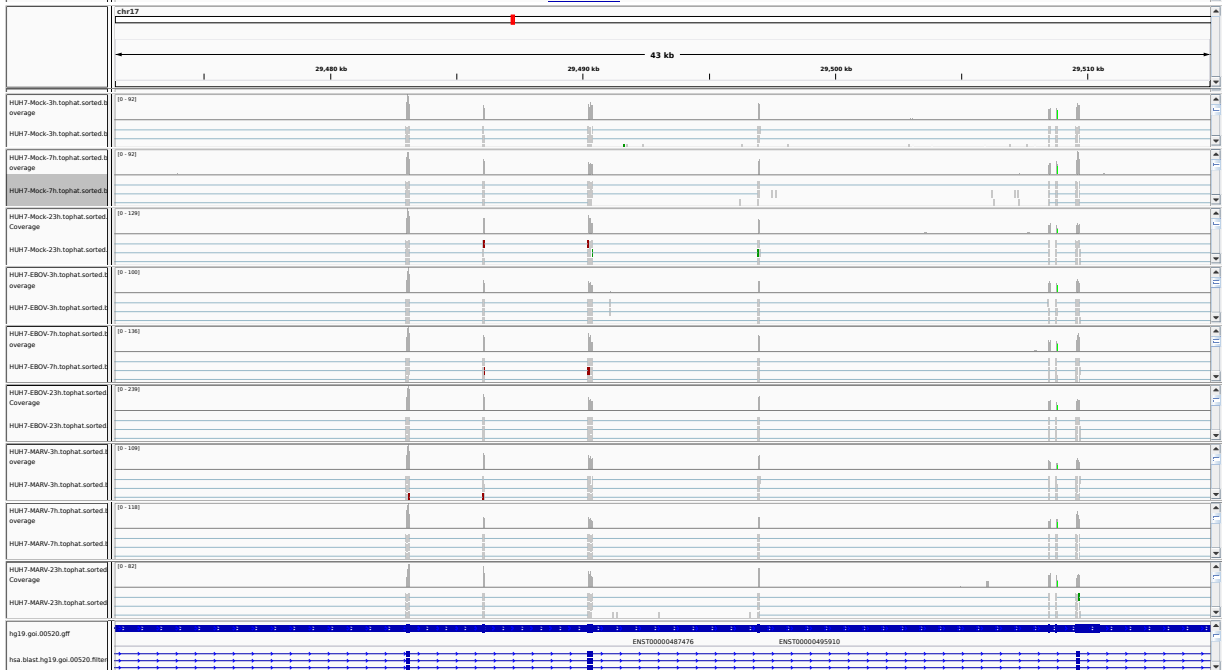
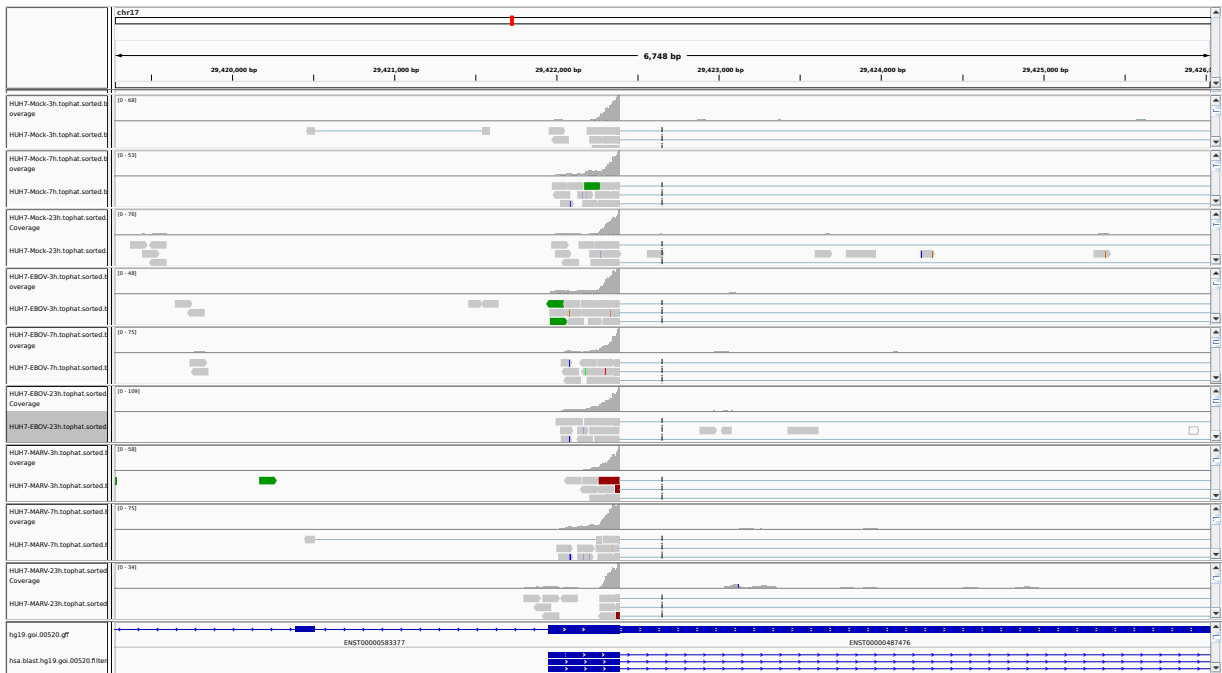
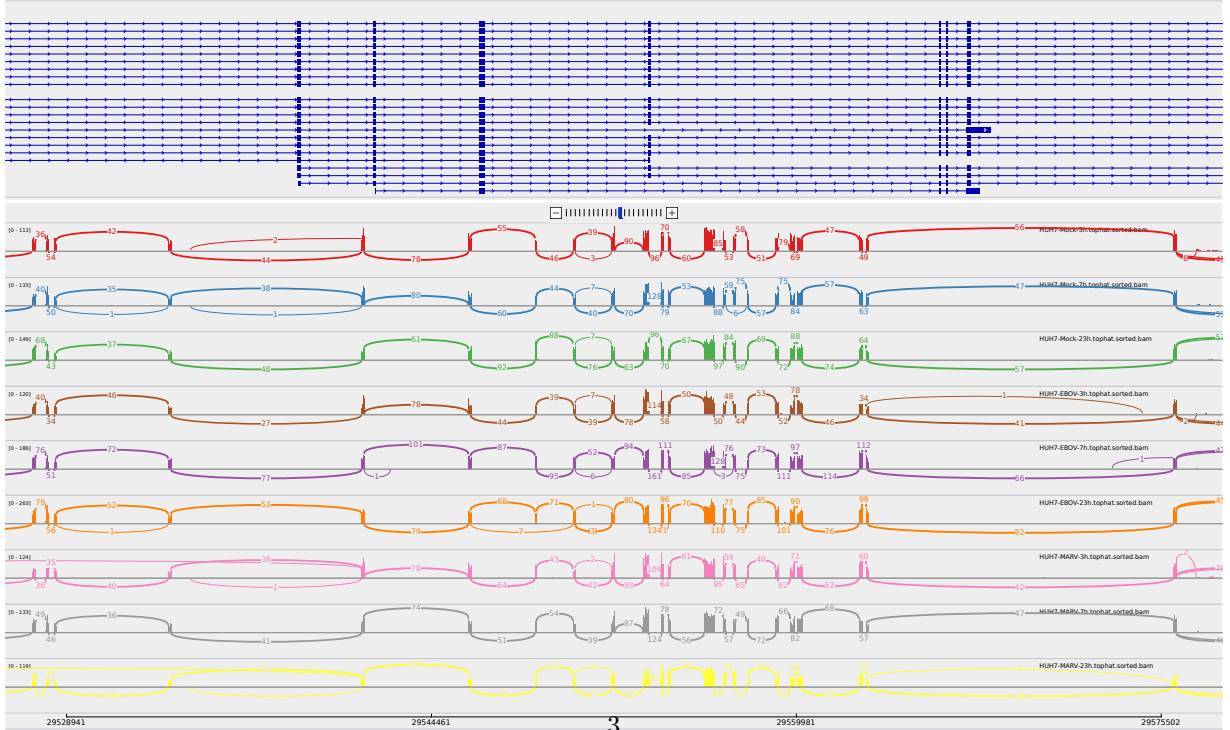
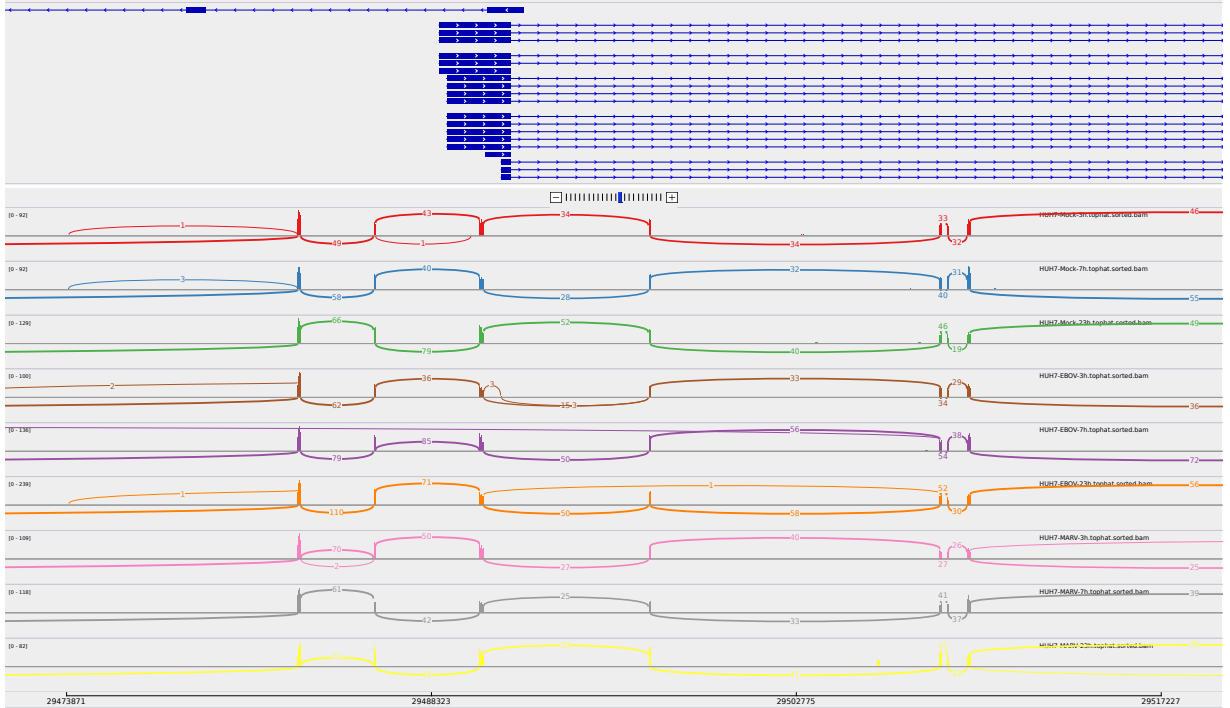
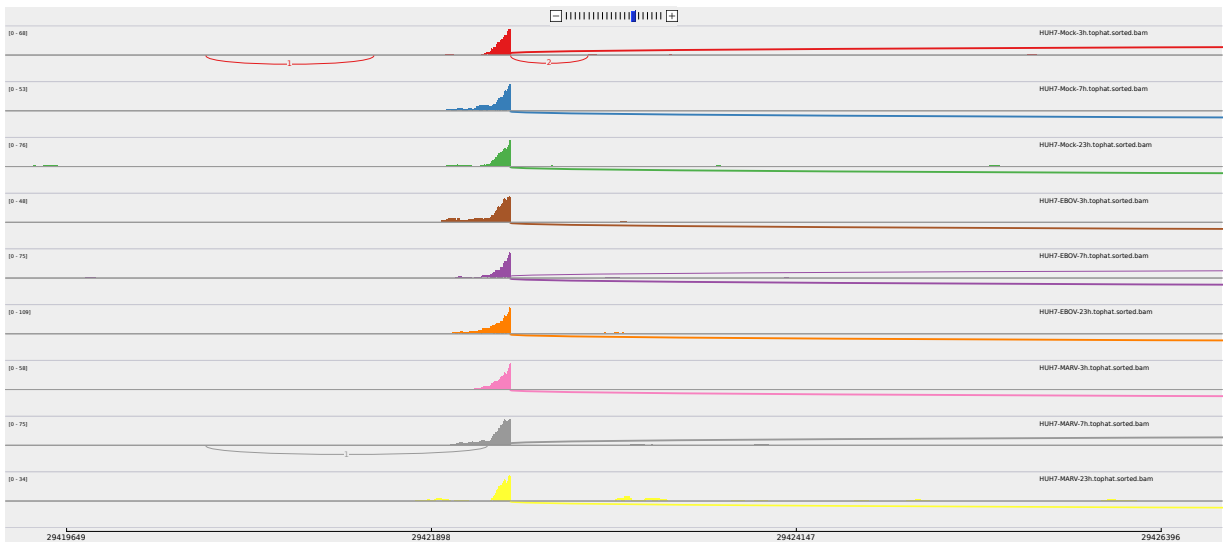


1 NF1

Homo sapiens neurofibromin 1 (NF1), transcript variant 3, mRNA. This gene product appears to function as a negative regulator of the ras signal transduction pathway. Mutations in this gene have been linked to neurofibromatosis type 1, juvenile myelomonocytic leukemia and Watson syndrome. Alternatively spliced transcript variants encoding different isoforms have also been described for this gene.

This gene is normally expressed in all samples. Additionally there are high amounts of intron transcript in the 3' region of the gene.





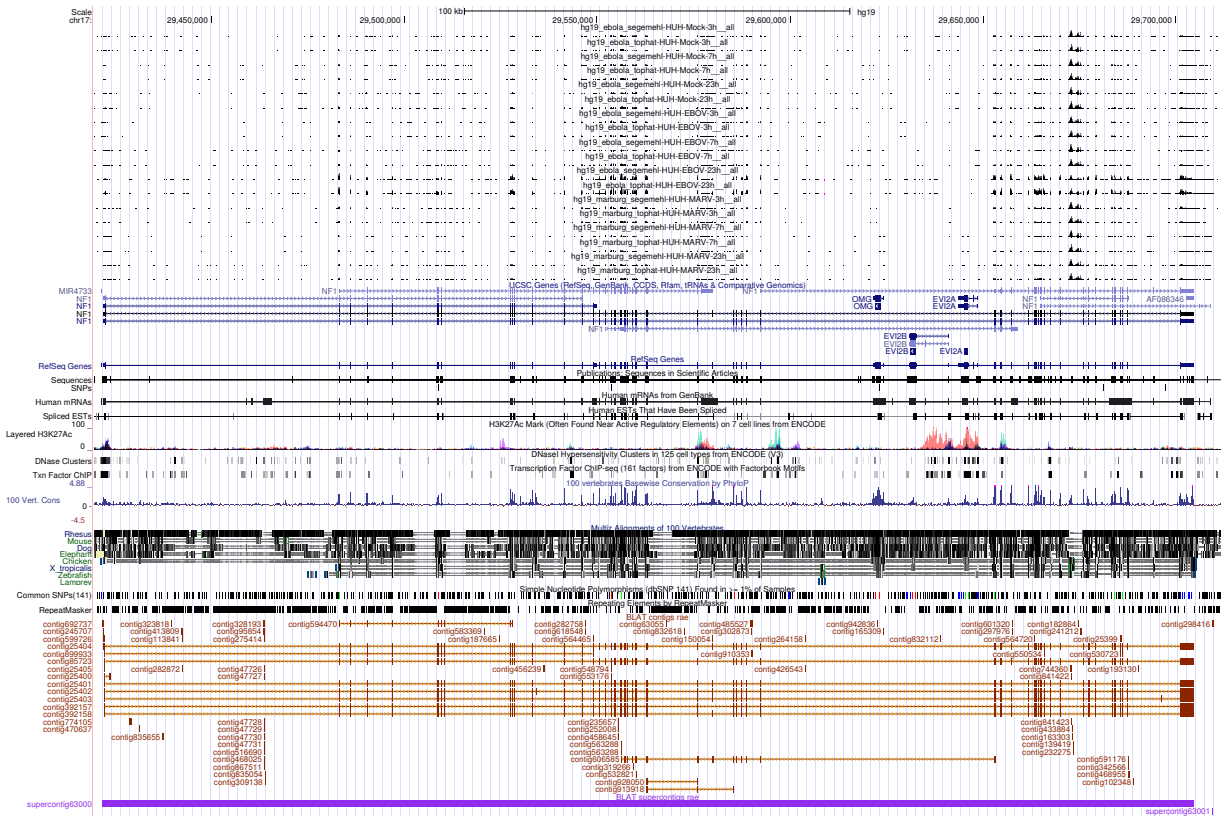


Figure 3: UCSC Genome Browser screenshot of gene NF1.