

# 1 ASAP1

This gene encodes an ADP-ribosylation factor (ARF) GTPase-activating protein. The GTPase-activating activity is stimulated by phosphatidylinositol 4,5-biphosphate (PIP2), and is greater towards ARF1 and ARF5, and lesser for ARF6. This gene maybe involved in regulation of membrane trafficking and cytoskeleton remodeling. This gene is slightly upregulated in human EBOV 7h. The bat homolog is slightly upregulated in MARV 7h.

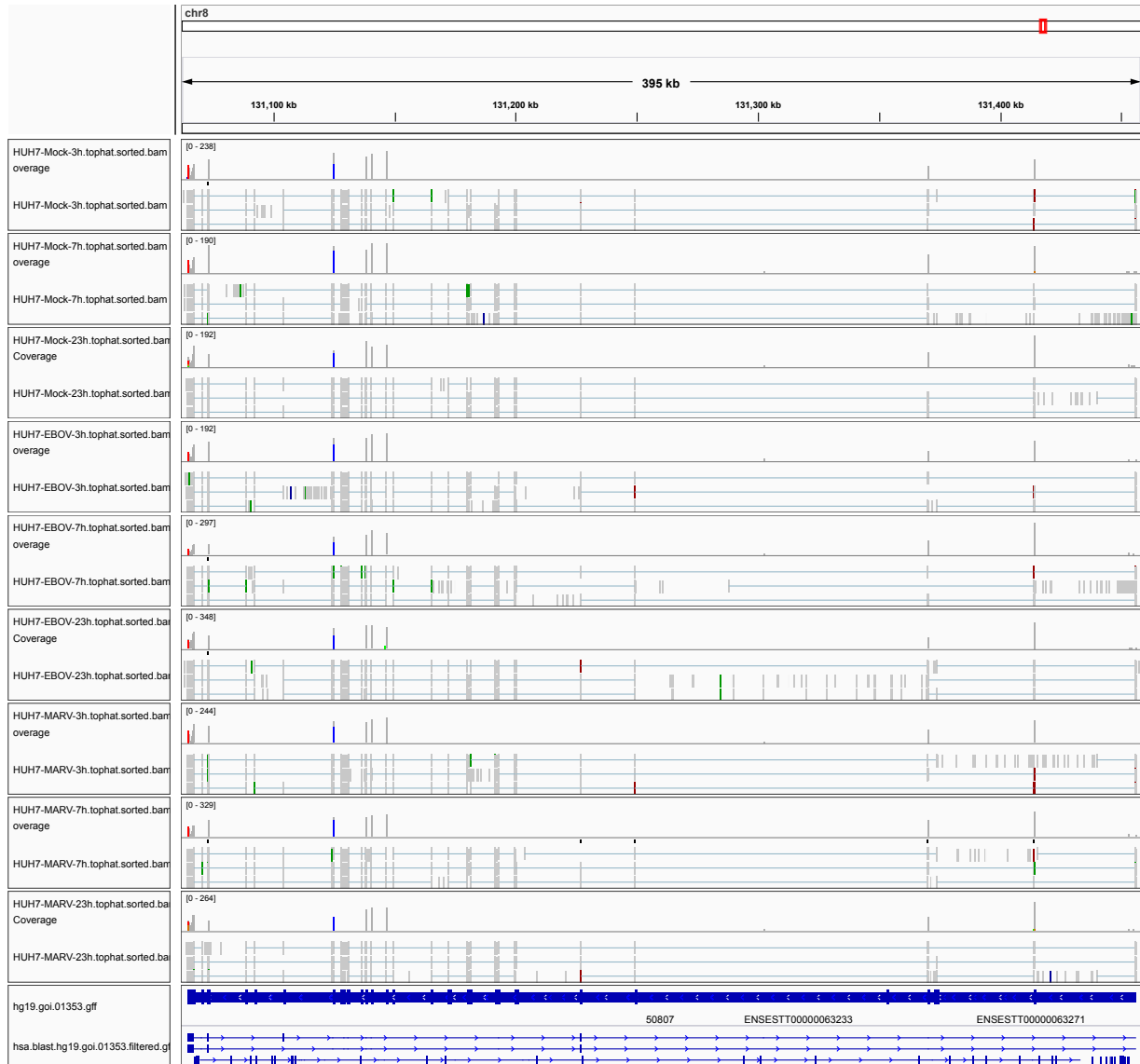


Figure 1: IGV Genome Browser screenshot of gene ASAP1.

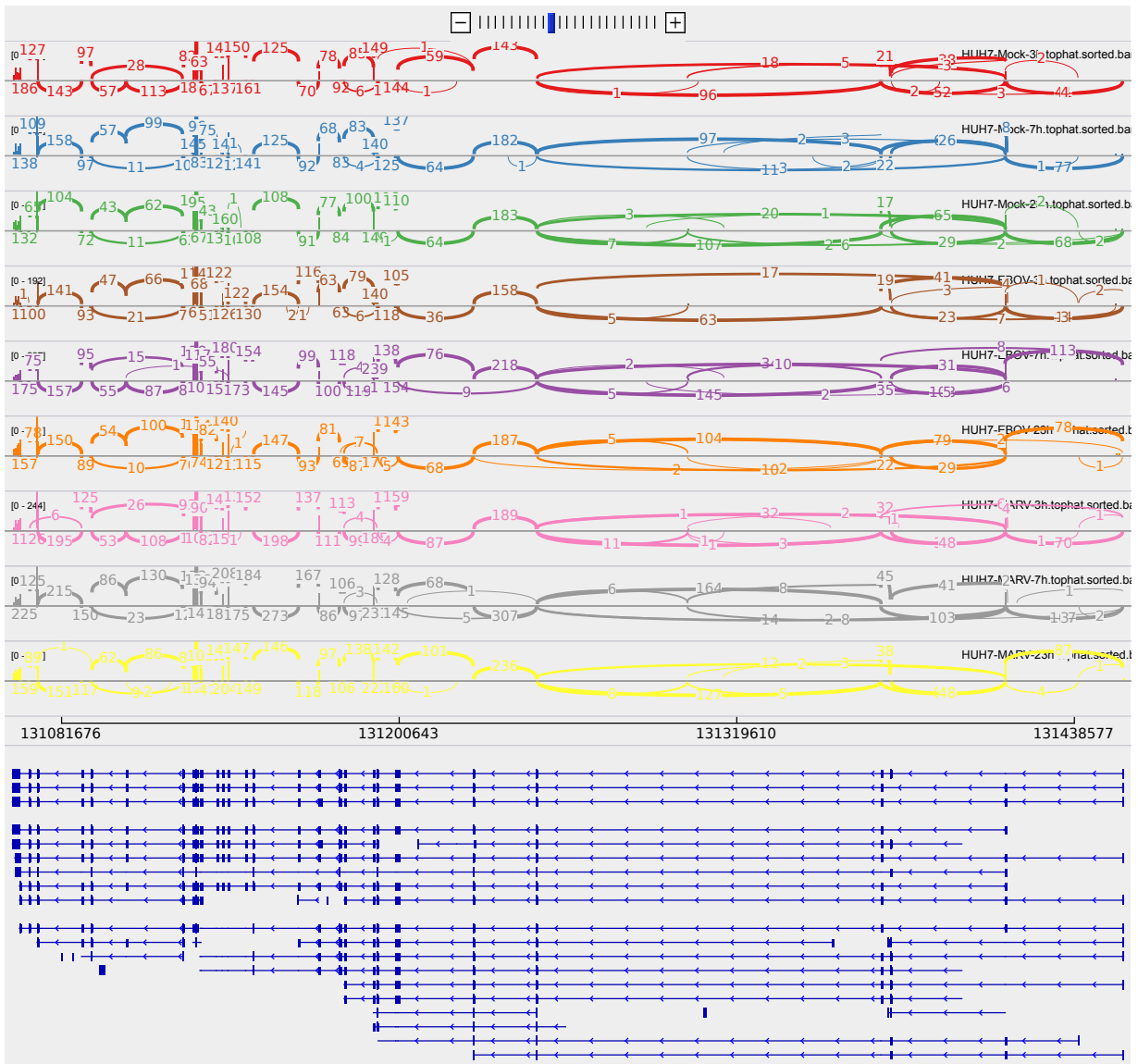


Figure 2: Sashimi plot of gene ASAP1.

