

1 SLC38A2

unctions as a sodium-dependent amino acid transporter. Mediates the saturable, pH-sensitive and electrogenic cotransport of neutral amino acids and sodium ions with a stoichiometry of 1:1. May function in the transport of amino acids at the blood- brain barrier and in the supply of maternal nutrients to the fetus through the placenta.

Gene shows heterogeneous picture of changes in RNA abundance for infection phase of Ebola and Marburg in human and bat.

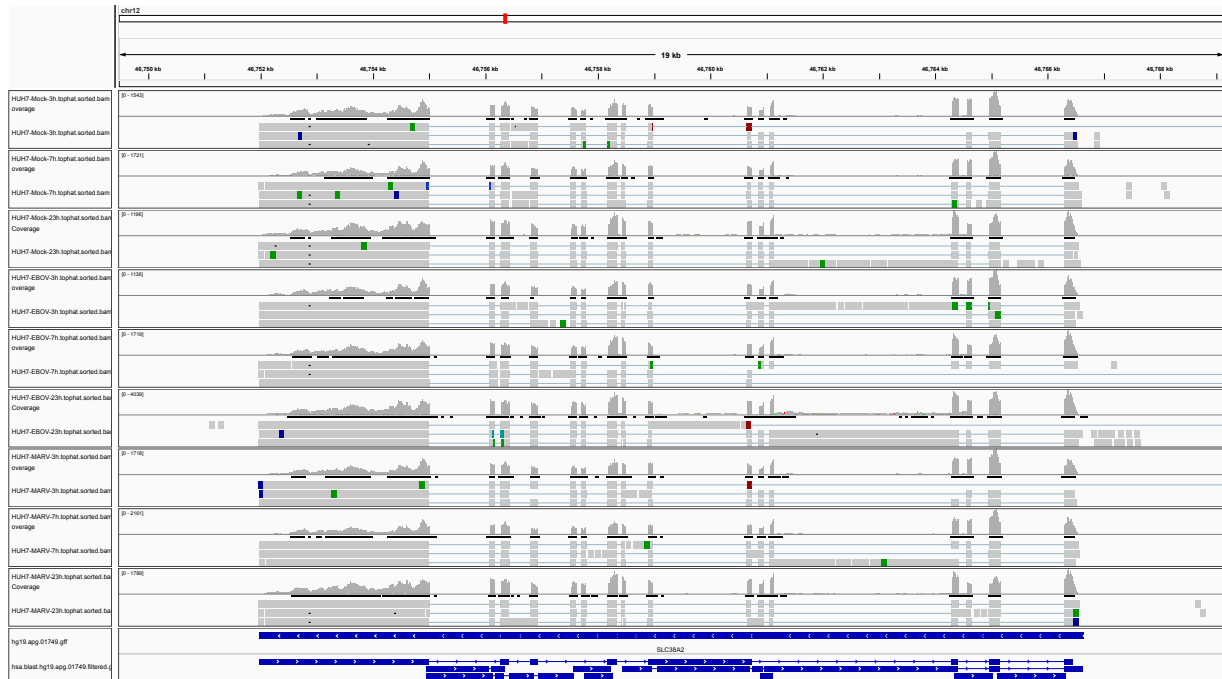


Figure 1: IGV Genome Browser screenshot of gene SLC38A2.

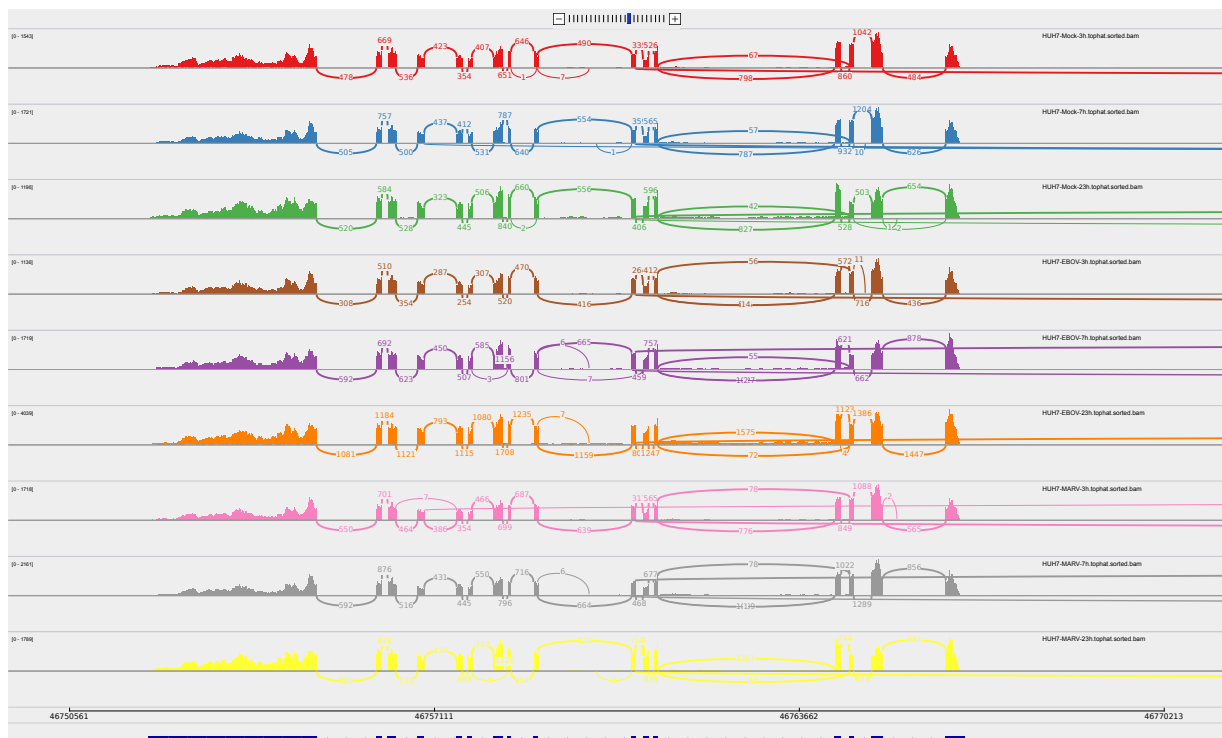


Figure 2: Sashimi plot of gene SLC38A2.

