

# 1 CXCL3

This antimicrobial gene encodes a member of the CXC subfamily of chemokines. The encoded protein is a secreted growth factor that signals through the G-protein coupled receptor, CXC receptor 2. This protein plays a role in inflammation and as a chemoattractant for neutrophils.

For this gene, human cells infected with Ebola show high expression levels at 23 h.

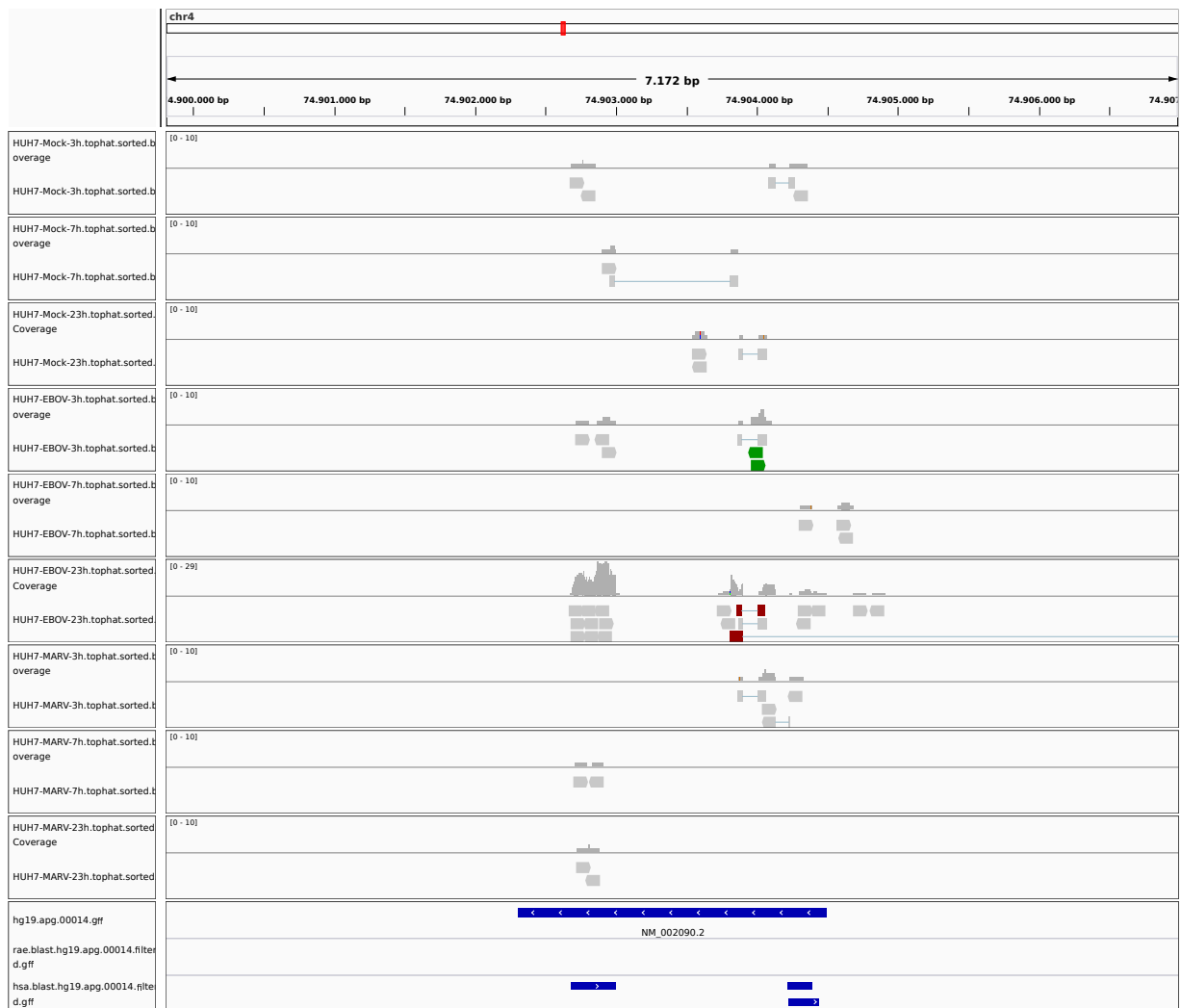


Figure 1: IGV Genome Browser screenshot of gene CXCL3.

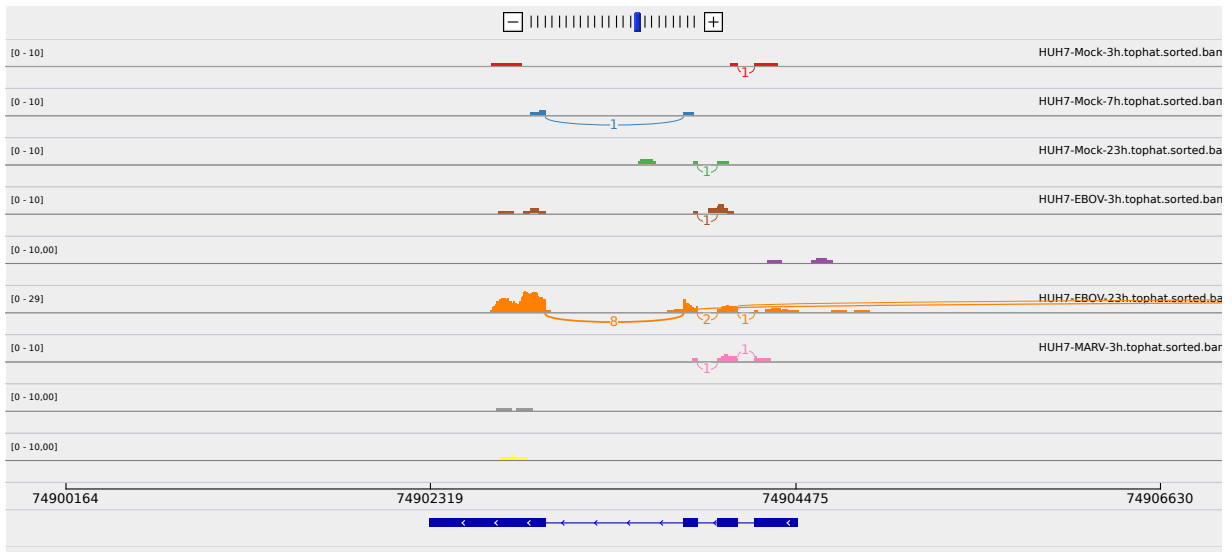


Figure 2: Sashimi plot of gene CXCL3.

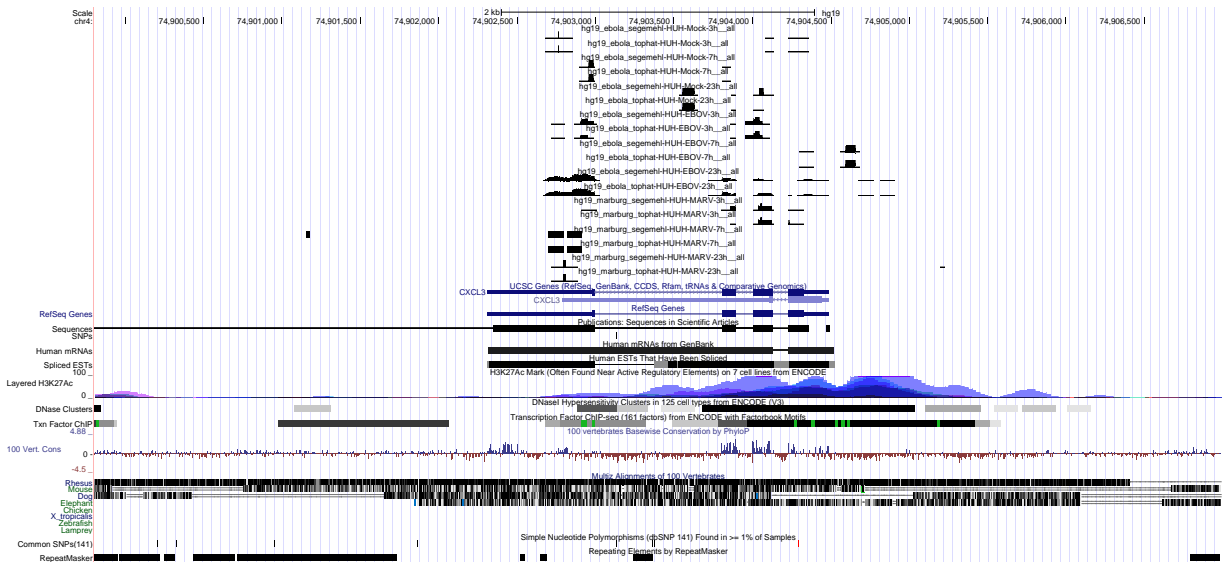


Figure 3: UCSC Genome Browser screenshot of gene CXCL3.