

1 AMHR2

AMHR2 encodes the receptor for the anti-Mullerian hormone (AMH) which, in addition to testosterone, results in male sex differentiation. AMH and testosterone are produced in the testes by different cells and have different effects. Testosterone promotes the development of male genitalia while the binding of AMH to the encoded receptor prevents the development of the mullerian ducts into uterus and Fallopian tubes.

In the screened samples AMHR2 shows almost no expression.

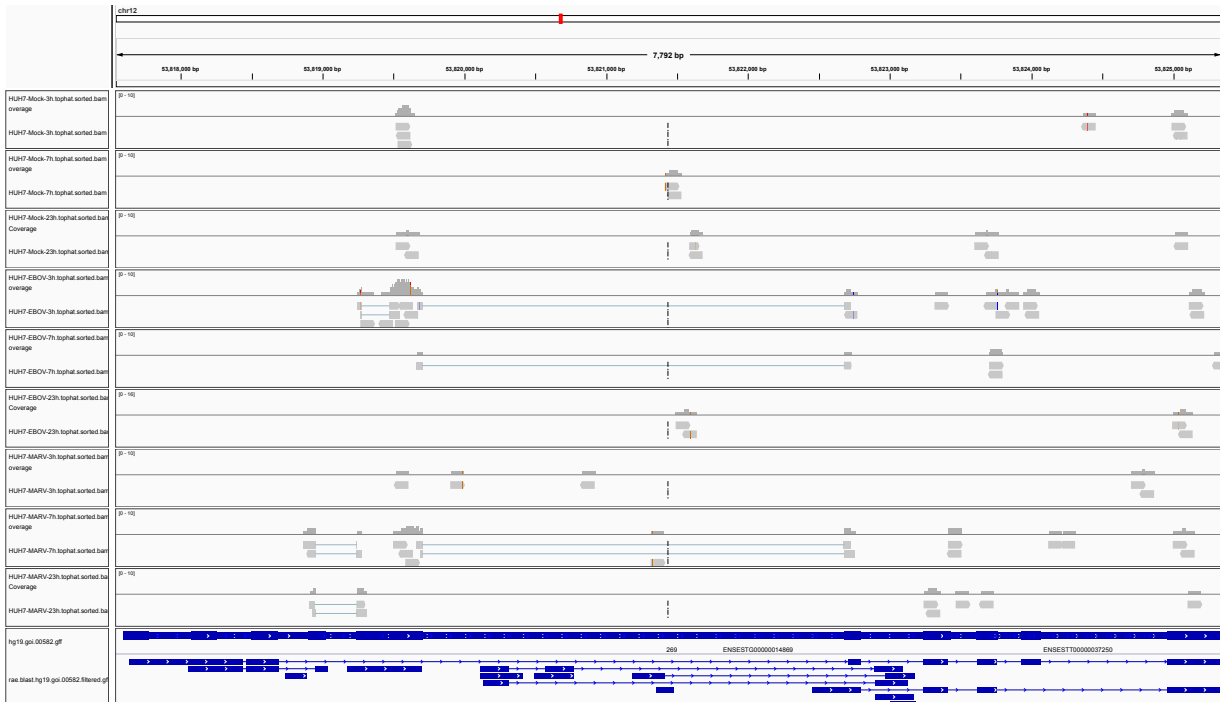


Figure 1: IGV Genome Browser screenshot of gene AMHR2.

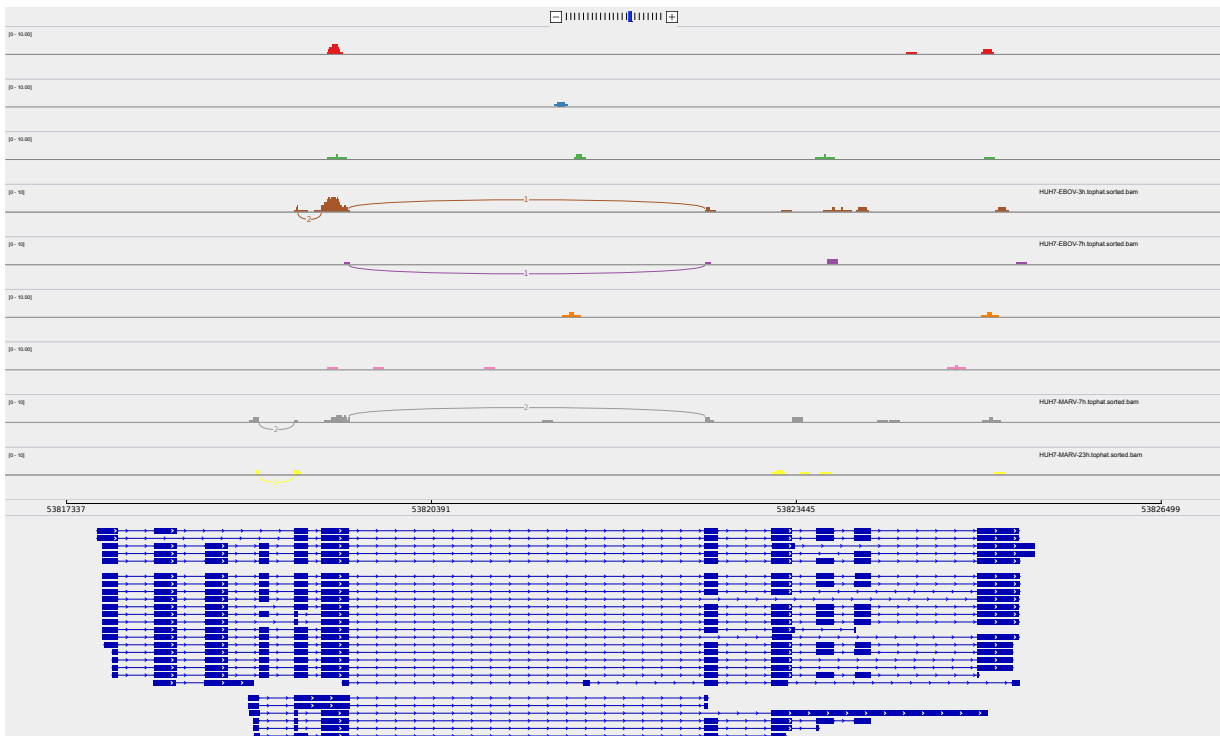


Figure 2: Sashimi plot of gene AMHR2.

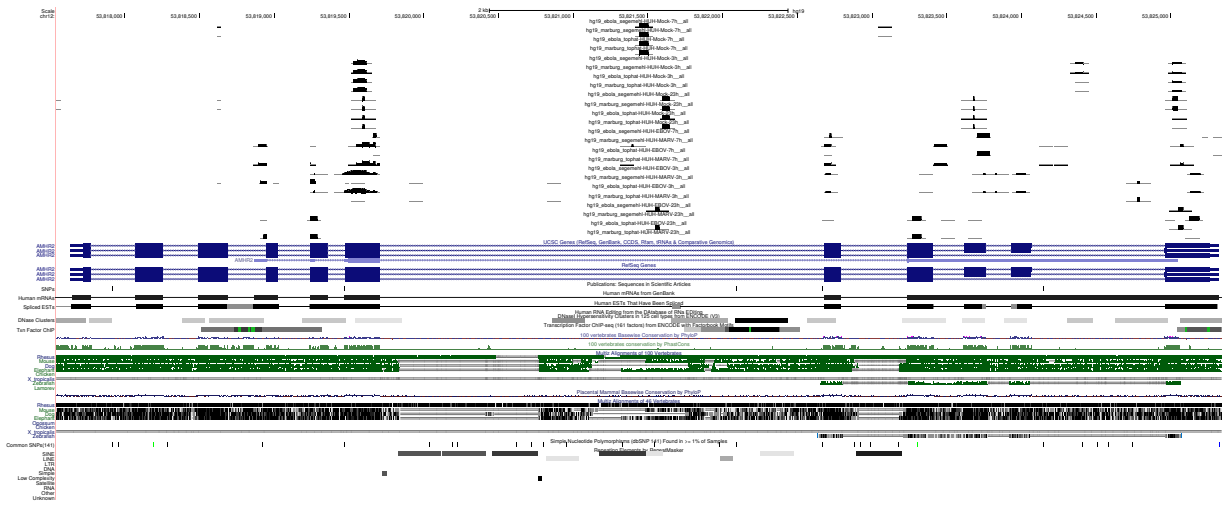


Figure 3: UCSC Genome Browser screenshot of gene AMHR2.