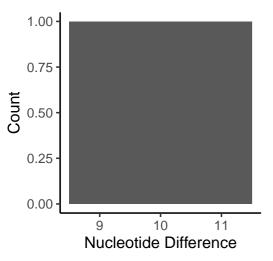


## IGHV6-1\*01 IGHV4-61\*09 363 sequences assigned No exact matches. 1 sequences assigned No exact matches. 2.0 1.00 -1.5 0.75 Count 0.50 Count Count 0.25 0.5 0.00 0.0 10.50 10.75 11.00 11.25 11.50 16 18 14 **Nucleotide Difference Nucleotide Difference**

## IGHV5-10-1\*03

3 sequences assigned No exact matches.



## IGHV5-51\*01

112 sequences assigned No exact matches.

