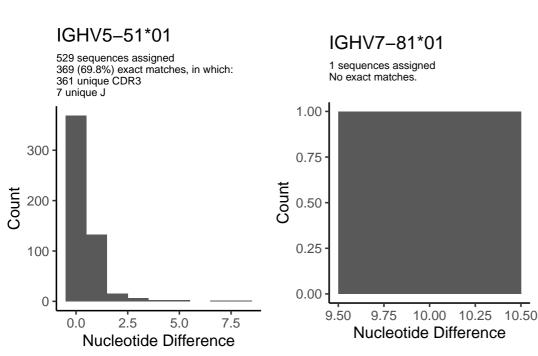
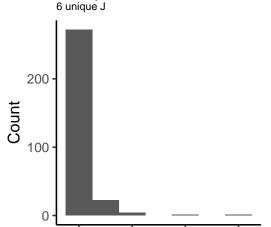


## IGHV6-1\*01 IGHV5-10-1\*02 188 sequences assigned 158 (84%) exact matches, in which: 152 unique CDR3 1 sequences assigned No exact matches. 7 unique J 1.00 -150 0.75 100 Count 0.50 Count 50 0.25 0.00 0 1.50 1.75 2.00 2.25 2.50 5 10 **Nucleotide Difference Nucleotide Difference**





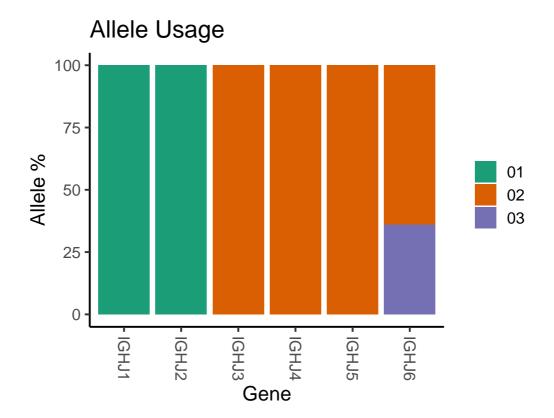
**Nucleotide Difference** 

272 (90.1%) exact matches, in which:

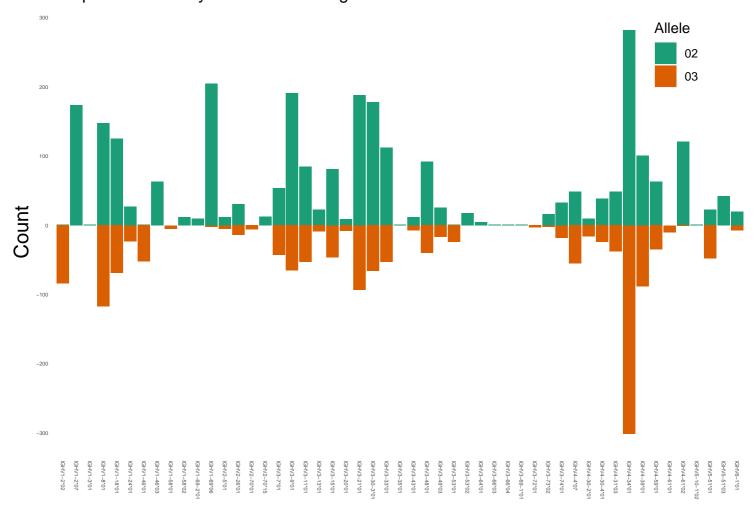
IGHV5-51\*03
302 sequences assigned

266 unique CDR3

0



## Sequence Count by IGHJ6 allele usage



Warning – no inferred sequences found.

Warning – no inferred sequences found.