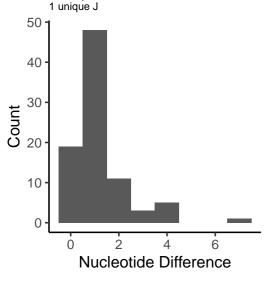


## IGLV9-49\*01 IGLV7-43\*01 12 sequences assigned 6 (50%) exact matches, in which: 6 unique CDR3 117 sequences assigned 78 (66.7%) exact matches, in which: 48 unique CDR3 2 unique J 1 unique J 80 60 Count 40 2 20 0 0 0 10 15 Nucleotide Difference **Nucleotide Difference**

## IGLV7-46\*01

87 sequences assigned 19 (21.8%) exact matches, in which: 15 unique CDR3



## IGLV8-61\*01

125 sequences assigned 77 (61.6%) exact matches, in which: 30 unique CDR3 3 unique J

