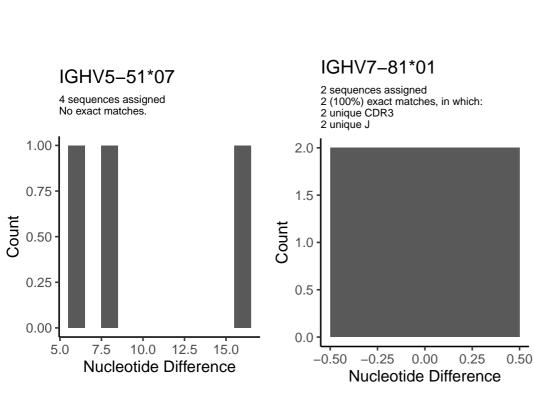
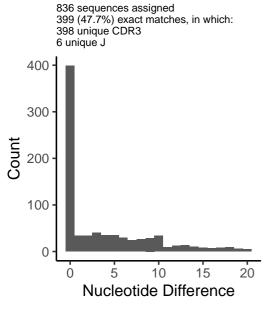


## IGHV7-4-1\*01 IGHV5-51\*06 13 sequences assigned 3 sequences assigned 10 (76.9%) exact matches, in which: No exact matches. 10 unique CDR3 4 unique J 1.00 -10.0 0.75 7.5 Count 5.0 0.25 2.5 0.00 0.0 10 15 5 0 **Nucleotide Difference Nucleotide Difference** IGHV7-81\*01





IGHV6-1\*01\_02



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