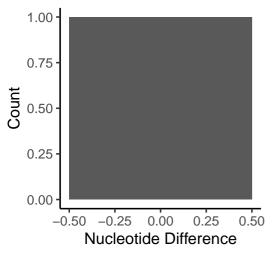


## IGHV5-51\*01\_03

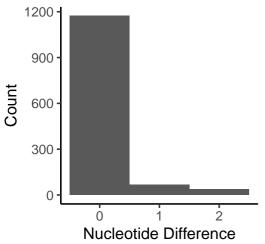
- 1 sequences assigned 1 (100%) exact matches, in which:
- 1 unique CDR3
- 1 unique J



## IGHV6-1\*01\_02

1280 sequences assigned 1173 (91.6%) exact matches, in which: 1164 unique CDR3

6 unique J



## IGHV7-4-1\*01

7 sequences assigned 7 (100%) exact matches, in which: 7 unique CDR3 3 unique J

