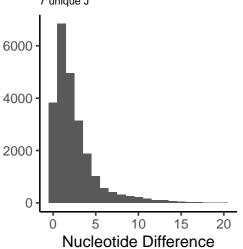


## IGHV5-51\*01

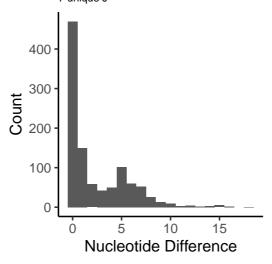
24191 sequences assigned 3830 (15.8%) exact matches, in which: 2976 unique CDR3 7 unique J



Count

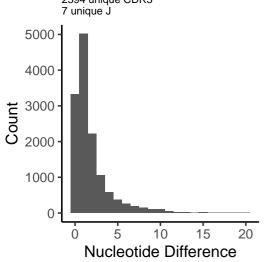
# IGHV6-1\*01\_A315G

1054 sequences assigned 470 (44.6%) exact matches, in which: 469 unique CDR3 7 unique J



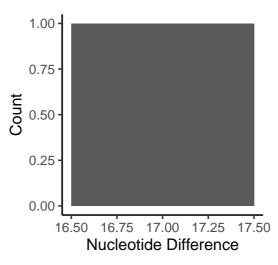
### IGHV5-51\*03

13591 sequences assigned 3327 (24.5%) exact matches, in which: 2594 unique CDR3 7 unique J



## IGHV3/OR16-10\*03

1 sequences assigned No exact matches.



#### IGHV6-1\*01

3195 sequences assigned 757 (23.7%) exact matches, in which: 534 unique CDR3 7 unique J

