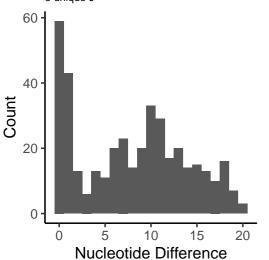


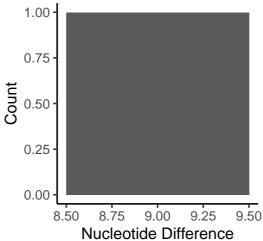
IGHV5-51*01

482 sequences assigned 59 (12.2%) exact matches, in which: 59 unique CDR3 6 unique J



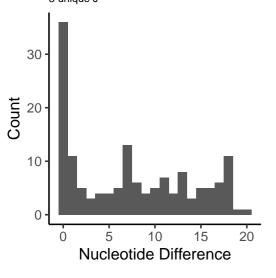
IGHV3/OR16-9*01

1 sequences assigned No exact matches.



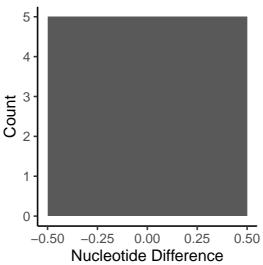
IGHV5-51*03

174 sequences assigned 36 (20.7%) exact matches, in which: 36 unique CDR3 5 unique J



IGHV7-4-1*01

5 sequences assigned 5 (100%) exact matches, in which: 5 unique CDR3 3 unique J



IGHV6-1*01

290 sequences assigned 34 (11.7%) exact matches, in which: 33 unique CDR3 5 unique J

