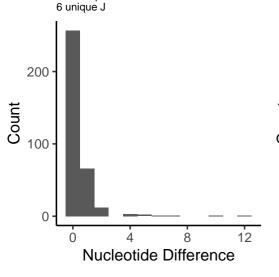


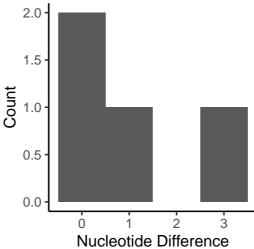
IGHV5-51*01

344 sequences assigned 257 (74.7%) exact matches, in which: 254 unique CDR3



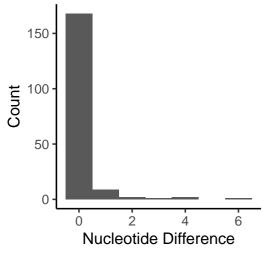
IGHV7-4-1*01

4 sequences assigned 2 (50%) exact matches, in which: 2 unique CDR3 2 unique J



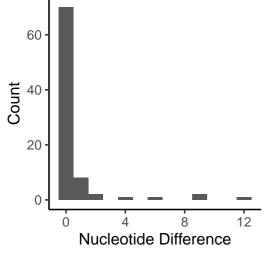
IGHV5-51*03

183 sequences assigned 168 (91.8%) exact matches, in which: 164 unique CDR3 6 unique J



IGHV6-1*01

85 sequences assigned 70 (82.4%) exact matches, in which: 70 unique CDR3 5 unique J



IGHV1-69*08_C191T

