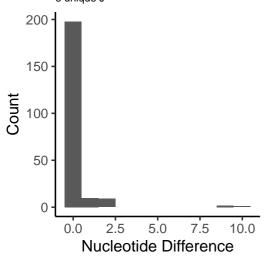


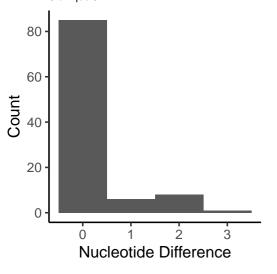
## IGHV4-61\*01

220 sequences assigned 198 (90%) exact matches, in which: 195 unique CDR3 6 unique J



## IGHV6-1\*01\_02

100 sequences assigned 85 (85%) exact matches, in which: 84 unique CDR3 6 unique J



## IGHV7-4-1\*02

79 sequences assigned 74 (93.7%) exact matches, in which: 73 unique CDR3 5 unique J

