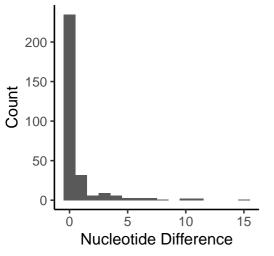


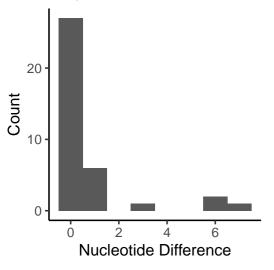
IGHV5-51*01

303 sequences assigned 235 (77.6%) exact matches, in which: 233 unique CDR3 6 unique J



IGHV6-1*01

37 sequences assigned 27 (73%) exact matches, in which: 27 unique CDR3 4 unique J



IGHV7-4-1*02

47 sequences assigned 30 (63.8%) exact matches, in which: 30 unique CDR3 6 unique J

