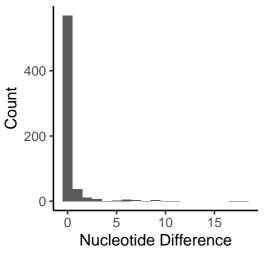


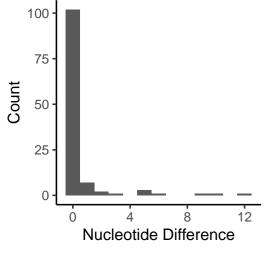
IGHV5-51*01

644 sequences assigned 570 (88.5%) exact matches, in which: 565 unique CDR3 6 unique J



IGHV6-1*01

119 sequences assigned 102 (85.7%) exact matches, in which: 102 unique CDR3 4 unique J



IGHV7-4-1*02

181 sequences assigned 145 (80.1%) exact matches, in which: 145 unique CDR3 6 unique J

