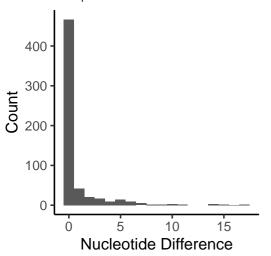


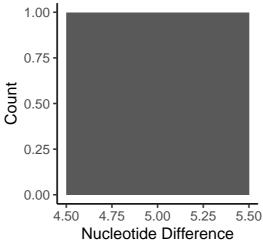
IGHV4-61*02

601 sequences assigned 467 (77.7%) exact matches, in which: 448 unique CDR3 6 unique J



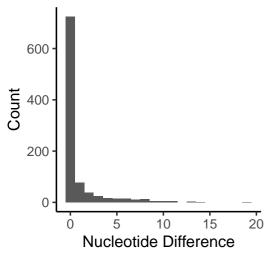
IGHV3/OR16-15*02

1 sequences assigned No exact matches.



IGHV5-51*01

953 sequences assigned 725 (76.1%) exact matches, in which: 683 unique CDR3 6 unique J



IGHV6-1*01

183 sequences assigned 125 (68.3%) exact matches, in which: 114 unique CDR3 5 unique J

