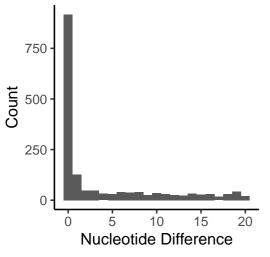


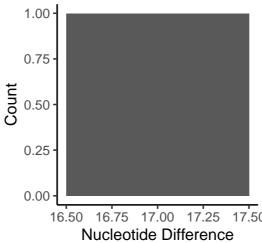
IGHV5-51*07_A128G

1840 sequences assigned 918 (49.9%) exact matches, in which: 614 unique CDR3 6 unique J



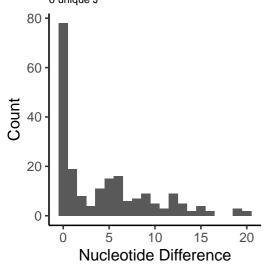
IGHV7-4-1*02

1 sequences assigned No exact matches.



IGHV6-1*01_02

218 sequences assigned 78 (35.8%) exact matches, in which: 78 unique CDR3 6 unique J



IGHV7-4-1*01

7 sequences assigned 5 (71.4%) exact matches, in which: 5 unique CDR3 3 unique J

