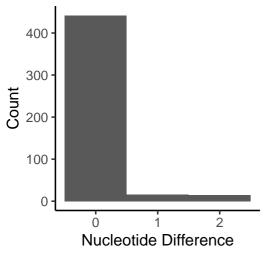


IGHV4-61*01

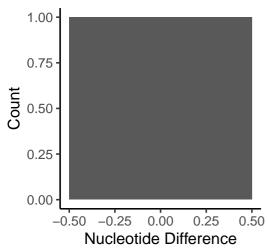
473 sequences assigned 442 (93.4%) exact matches, in which: 427 unique CDR3 5 unique J



IGHV5-51*01_03

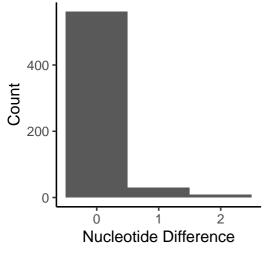
1 sequences assigned 1 (100%) exact matches, in which: 1 unique CDR3

1 unique J



IGHV6-1*01_02

600 sequences assigned 561 (93.5%) exact matches, in which: 548 unique CDR3 6 unique J





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