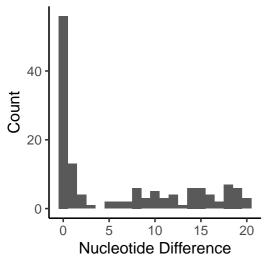


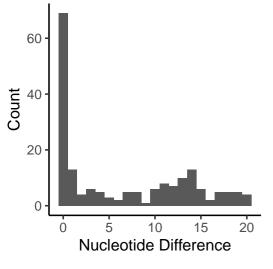
IGHV5-51*03

200 sequences assigned 56 (28%) exact matches, in which: 56 unique CDR3 6 unique J



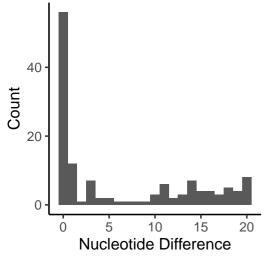
IGHV6-1*01

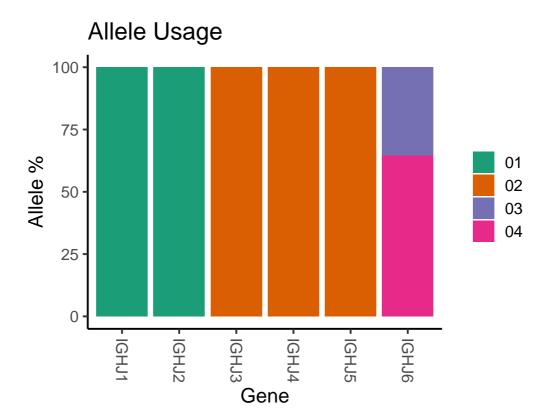
251 sequences assigned 69 (27.5%) exact matches, in which: 69 unique CDR3 6 unique J



IGHV7-4-1*02

249 sequences assigned 56 (22.5%) exact matches, in which: 56 unique CDR3 5 unique J





Sequence Count by IGHJ6 allele usage

