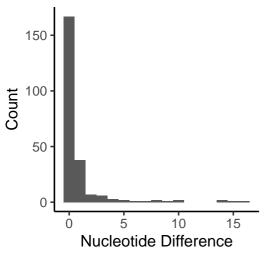


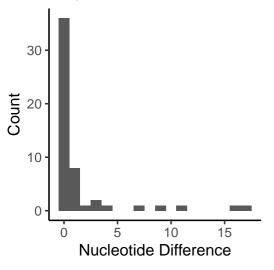
IGHV5-51*01

234 sequences assigned 167 (71.4%) exact matches, in which: 167 unique CDR3 7 unique J



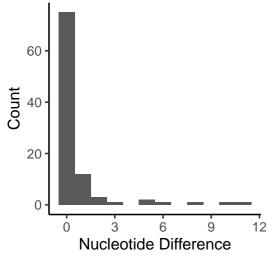
IGHV6-1*01

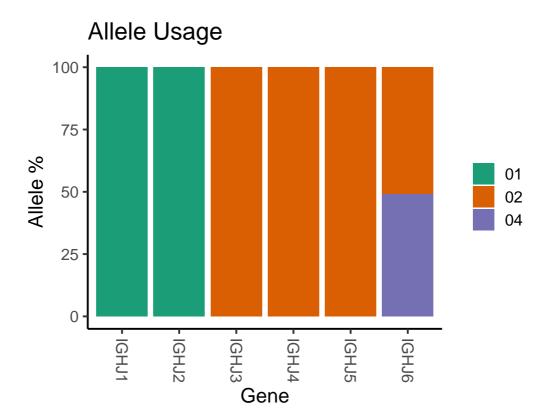
54 sequences assigned 36 (66.7%) exact matches, in which: 36 unique CDR3 6 unique J



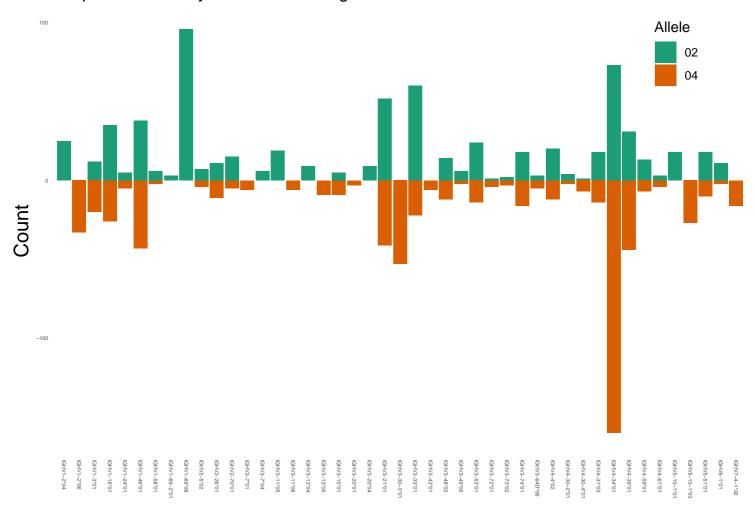
IGHV7-4-1*02

98 sequences assigned 75 (76.5%) exact matches, in which: 75 unique CDR3 6 unique J





Sequence Count by IGHJ6 allele usage



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