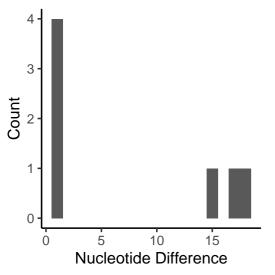


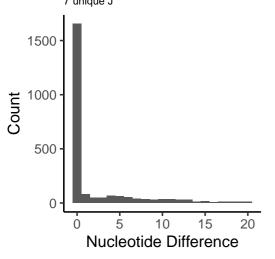
IGHV5-51*04

7 sequences assigned No exact matches.



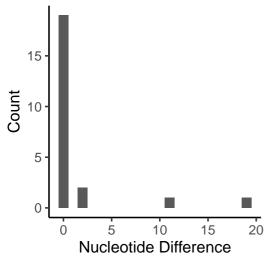
IGHV6-1*01_02

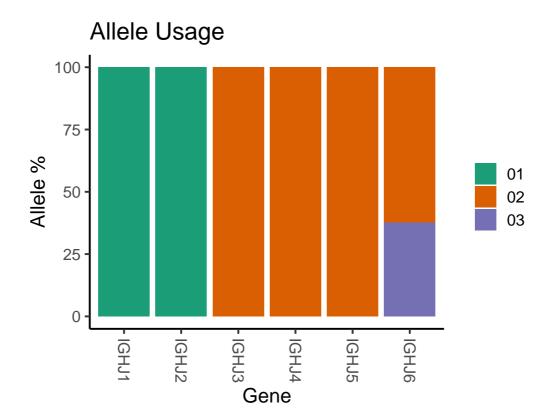
2363 sequences assigned 1654 (70%) exact matches, in which: 1632 unique CDR3 7 unique J



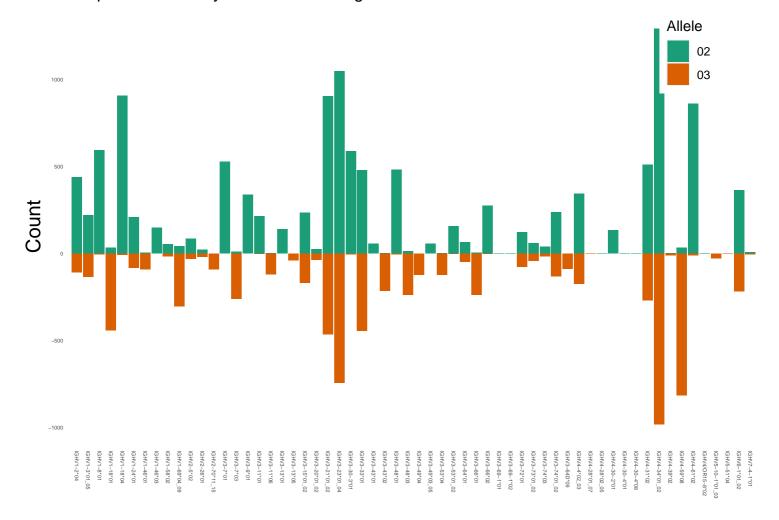
IGHV7-4-1*01

24 sequences assigned 19 (79.2%) exact matches, in which: 19 unique CDR3 5 unique J





Sequence Count by IGHJ6 allele usage



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