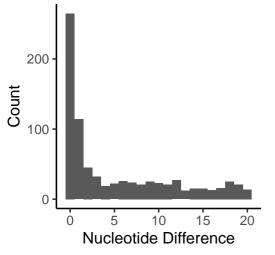


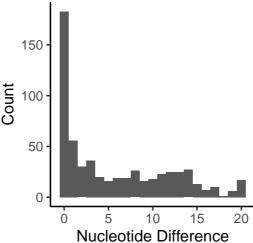
IGHV5-51*01

974 sequences assigned 265 (27.2%) exact matches, in which: 257 unique CDR3 7 unique J



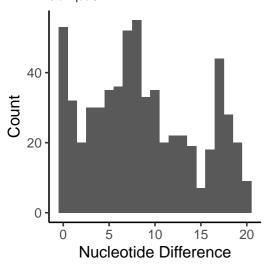
IGHV7-4-1*02

728 sequences assigned 183 (25.1%) exact matches, in which: 179 unique CDR3 6 unique J



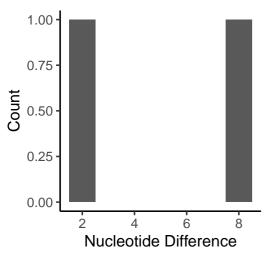
IGHV6-1*01

715 sequences assigned 53 (7.4%) exact matches, in which: 50 unique CDR3 5 unique J

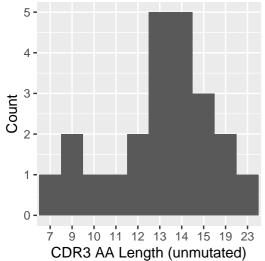


IGHV3/OR16-9*01

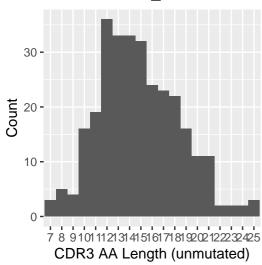
2 sequences assigned No exact matches.



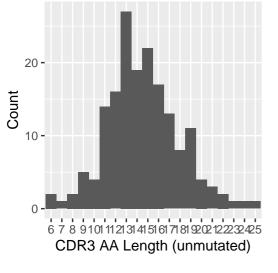
IGHV3-49*03_T262C

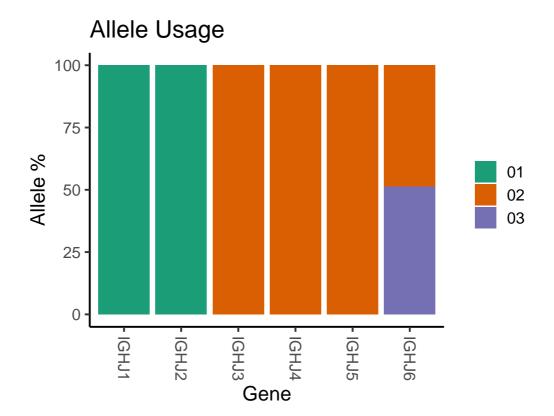


IGHV1-69*08_C191T



IGHV3-21*01_C34T_A40C_C90T_A112T_C114G_A119G_A210C





Sequence Count by IGHJ6 allele usage



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