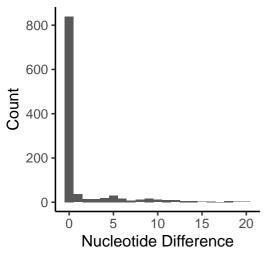


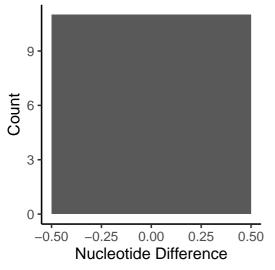
IGHV6-1*01_02

1066 sequences assigned 840 (78.8%) exact matches, in which: 833 unique CDR3 6 unique J



IGHV7-4-1*01

- 11 sequences assigned 11 (100%) exact matches, in which: 11 unique CDR3 4 unique J





Novel sequence(s) IGHV5-51*07_A128G are not listed in the genotype and will be ignored. Warning - no inferred sequences found. Warning - no inferred sequences found. Novel sequence(s) IGHV4-39*02_C258G IGHV5-51*07_A128G are not listed in the genotype and will be ignored. Warning – no inferred sequences found. Novel sequence(s) IGHV5-51*07_A128G are not listed in the genotype and will be ignored. Warning – no inferred sequences found. Novel sequence(s) IGHV4-59*02_G88A IGHV5-51*07_A128G are not listed in the genotype and will be ignored. Warning – no inferred sequences found. Novel sequence(s) IGHV4-59*02_G88A IGHV5-51*07_A128G are not listed in the genotype and will be ignored. Warning – no inferred sequences found. Novel sequence(s) IGHV4-59*02_G88A IGHV5-51*07_A128G are not listed in the genotype and will be ignored. Novel sequence(s) IGHV4–59*02_G88A are not listed in the genotype and will be ignored. Warning - no inferred sequences found. Novel sequence(s) IGHV4–59*02_G88A IGHV5–51*07_A128G are not listed in the genotype and will be ignored. Warning – no inferred sequences found. Novel sequence(s) IGHV4-59*02_G88A IGHV5-51*07_A128G are not listed in the genotype and will be ignored. Novel sequence(s) IGHV5-51*07_A128G are not listed in the genotype and will be ignored. Novel sequence(s) IGHV5-51*07_A128G are not listed in the genotype and will be ignored. Novel sequence(s) IGHV4-59*02_G88A IGHV5-51*07_A128G are not listed in the genotype and will be ignored. Novel sequence(s) IGHV4-59*02_G88A IGHV5-51*07_A128G are not listed in the genotype and will be ignored.

Warning – no inferred sequences found.

Novel sequence(s) IGHV1-69*04_09_G112A IGHV4-59*02_G88A IGHV5-51*07_A128G are not listed in the genotype and will be ignored.

Novel sequence(s) IGHV4-59*02_G88A IGHV5-51*07_A128G are not listed in the genotype and will be ignored.

Novel sequence(s) IGHV5-51*07_A128G are not listed in the genotype and will be ignored.

Warning – no inferred sequences found.

Novel sequence(s) IGHV4-59*02_G88A IGHV5-51*07_A128G are not listed in the genotype and will be ignored.