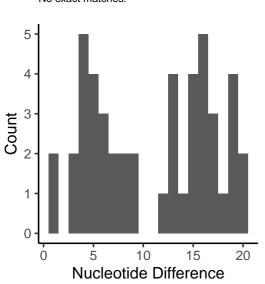
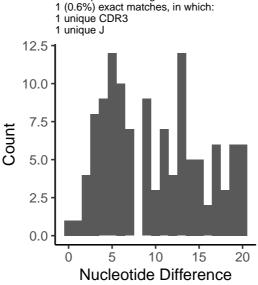


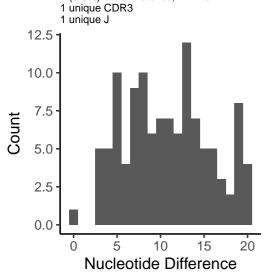
IGHV6-1*01_02 IGHV5-10-1*01_03 168 sequences assigned 1 (0.6%) exact matches, in which: 1 unique CDR3 37 sequences assigned No exact matches. 1 unique J 3 15 10 Count 5 0 5 10 15 20 5 10 15 20 **Nucleotide Difference** Nucleotide Difference IGHV5-51*07 IGHV7-4-1*02 76 sequences assigned 166 sequences assigned No exact matches. 1 (0.6%) exact matches, in which: 1 uniqué CDR3 1 unique J 5 12.5 4 10.0

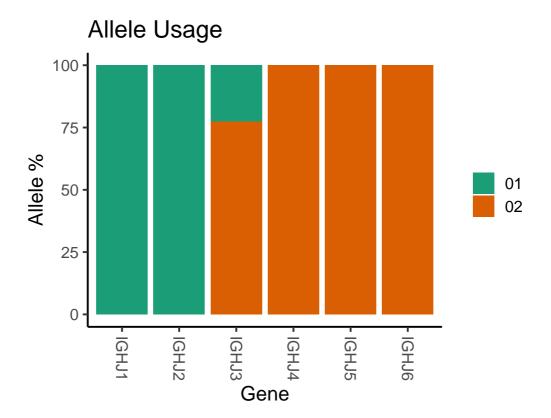






1 (0.6%) exact matches, in which:





Warning	-	no	inferred	sequences	found.
Warning	-	no	inferred	sequences	found.
Warning	-	no	inferred	sequences	found.
Warning	-	no	inferred	sequences	found.
Warning	-	no	inferred	sequences	found.
Warning	_	no	inferred	sequences	found.
Warning	_	no	inferred	sequences	found.
Warning	_	no	inferred	sequences	found.
				sequences	
				sequences	
Warning	-	no	inferred	sequences	found.
				sequences	
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Warning	-	no	inferred	sequences	found.