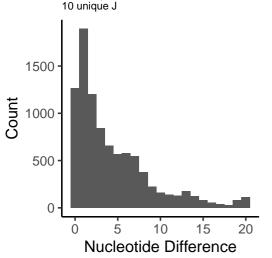


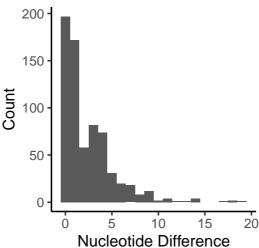
### IGHV5-157\*02\_S3096

9467 sequences assigned 1266 (13.4%) exact matches, in which: 679 unique CDR3



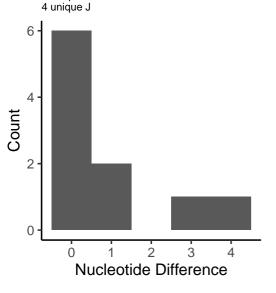
#### IGHV7-86\*02\_S1706

820 sequences assigned 197 (24%) exact matches, in which: 121 unique CDR3 8 unique J



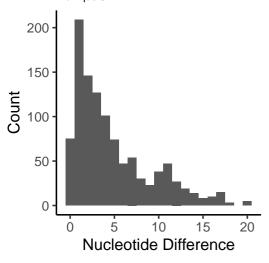
### IGHV5-NL\_1\*02\_S5699

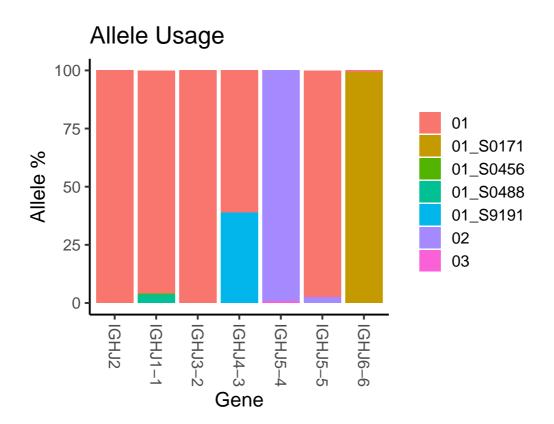
10 sequences assigned 6 (60%) exact matches, in which: 6 unique CDR3



## IGHV6-1\*01\_G283T

1079 sequences assigned 75 (7%) exact matches, in which: 60 unique CDR3 7 unique J





# Sequence Count by IGHJ4-3 allele usage

