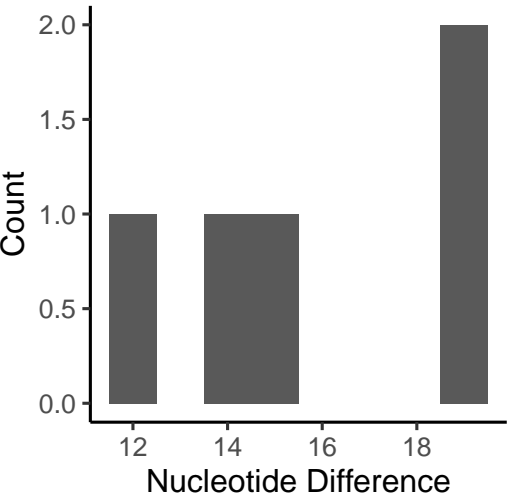


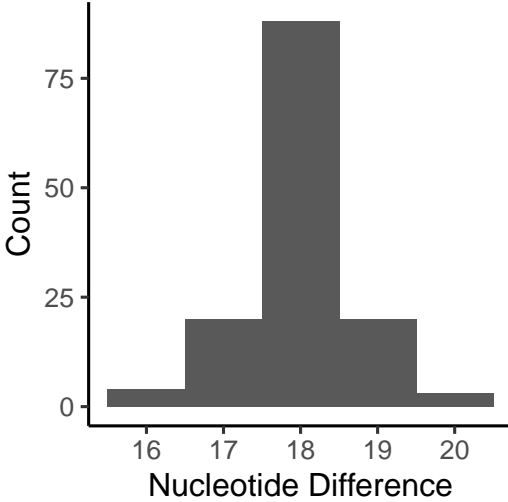
IGHV1-3*04

64 sequences assigned
No exact matches.



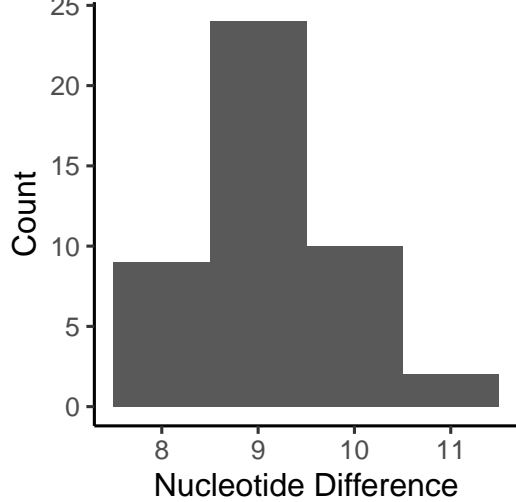
IGHV2-70*01

137 sequences assigned
No exact matches.



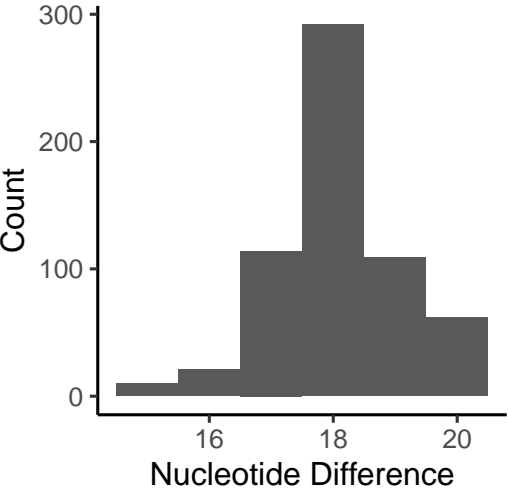
IGHV4-30-2*01

45 sequences assigned
No exact matches.



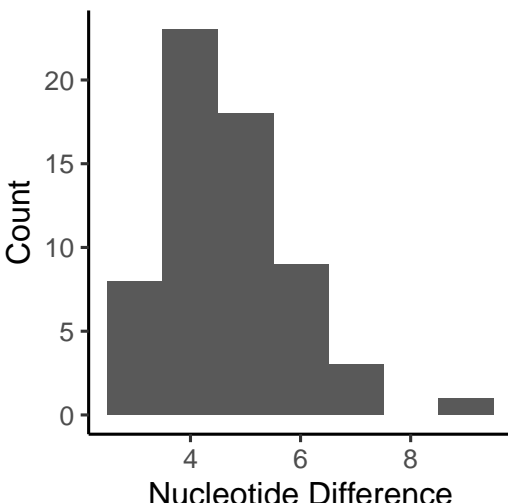
IGHV1-18*01

735 sequences assigned
No exact matches.



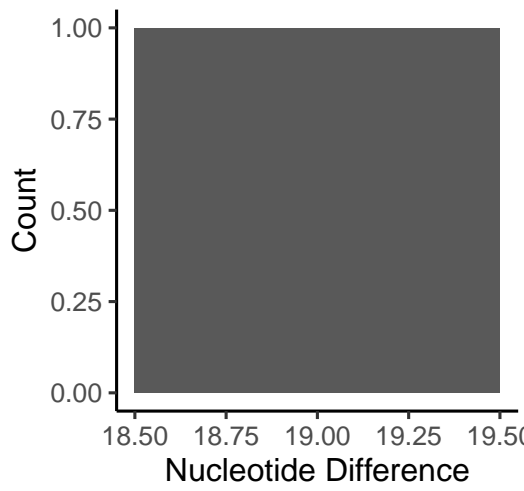
IGHV3-15*01

62 sequences assigned
No exact matches.



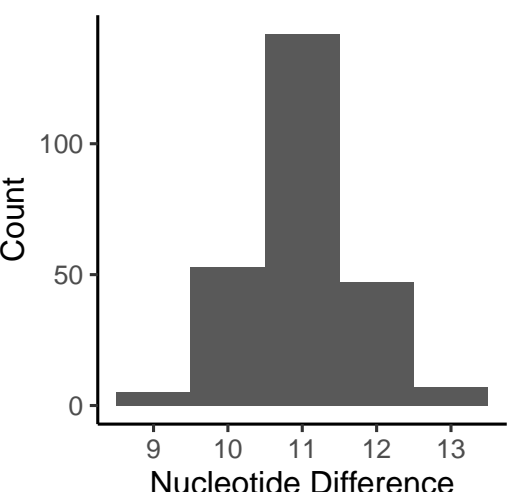
IGHV4-30-4*08

1 sequences assigned
No exact matches.



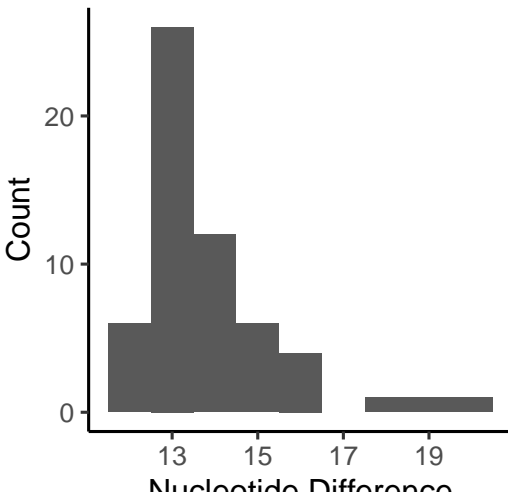
IGHV2-26*01

254 sequences assigned
No exact matches.



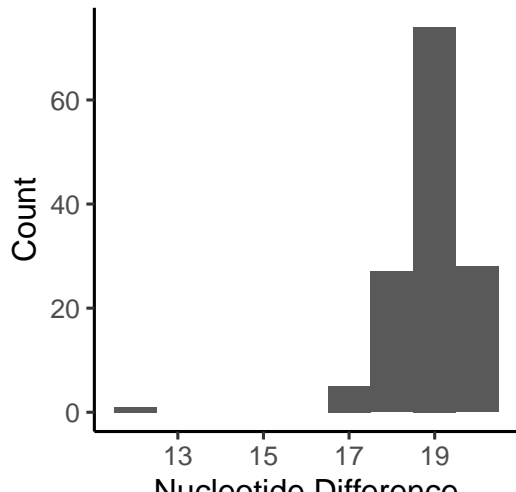
IGHV3-33*01

57 sequences assigned
No exact matches.



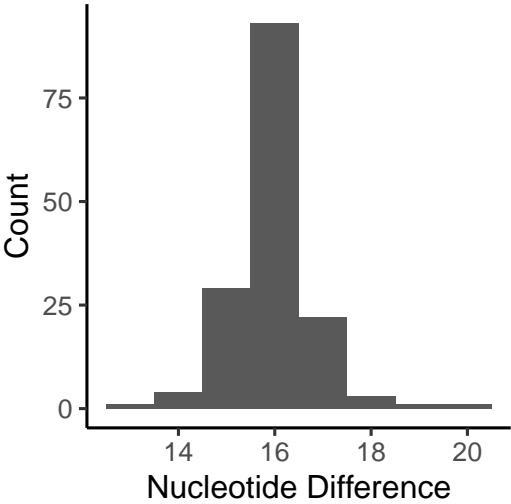
IGHV4-31*03

144 sequences assigned
No exact matches.



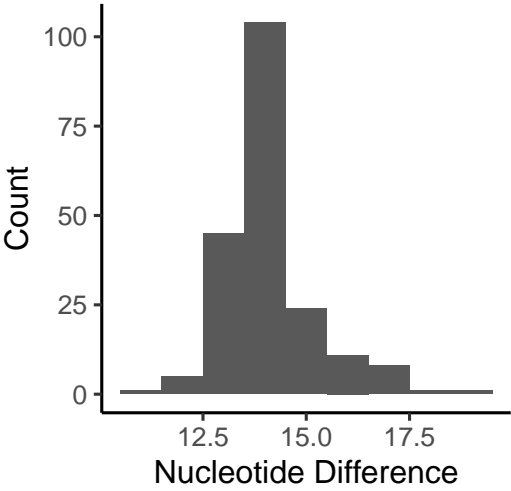
IGHV4-34*01

155 sequences assigned
No exact matches.



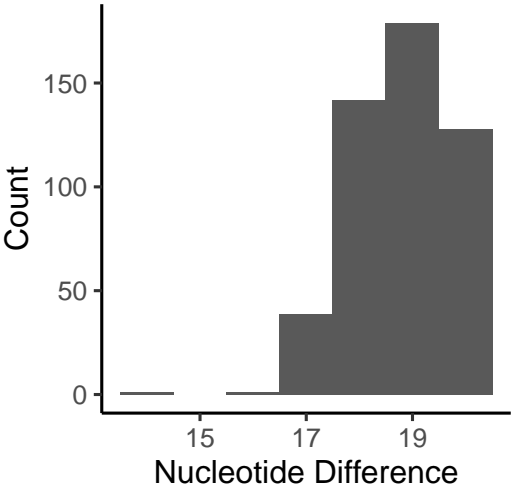
IGHV4-34*02

489 sequences assigned
No exact matches.

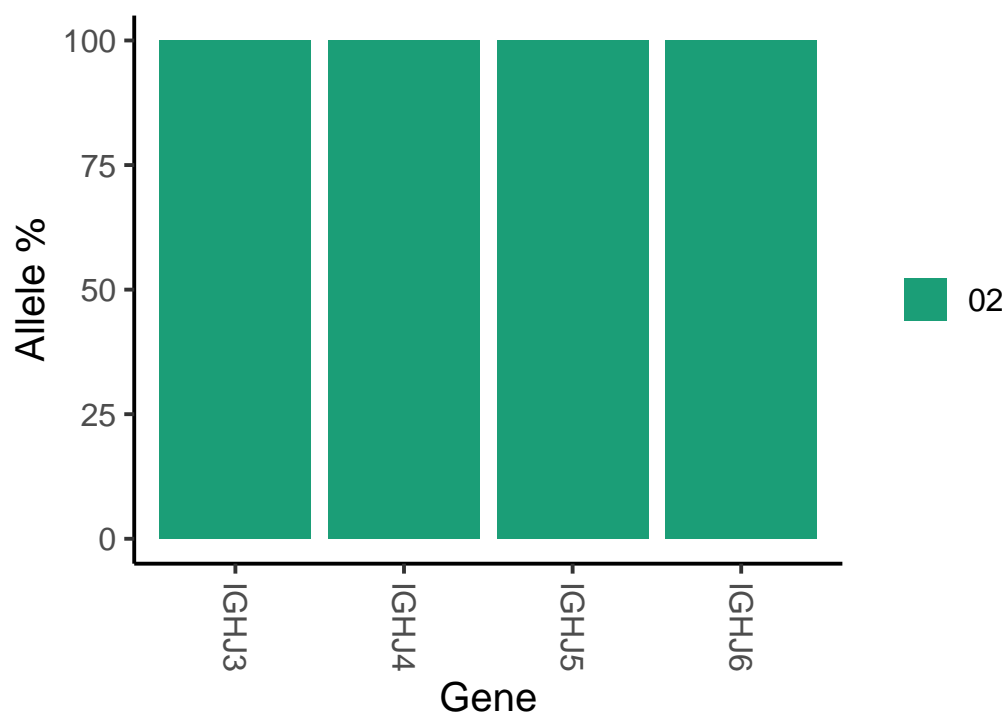


IGHV6-1*01

657 sequences assigned
No exact matches.



Allele Usage



[illegible]