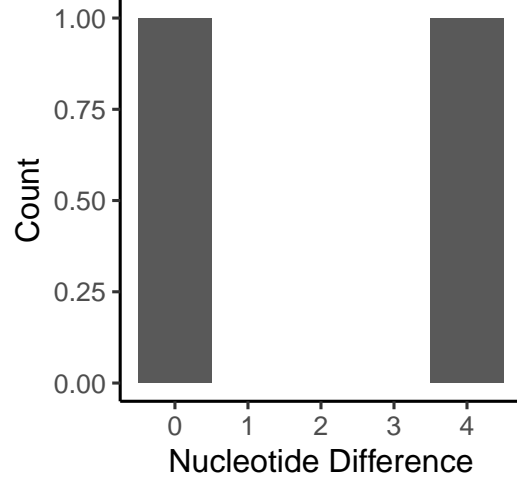


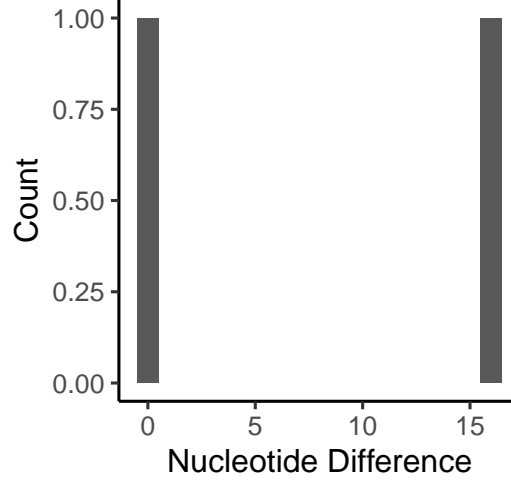
IGHV1-2*04

2 sequences assigned
1 (50%) exact matches, in which:
1 unique CDR3
1 unique J



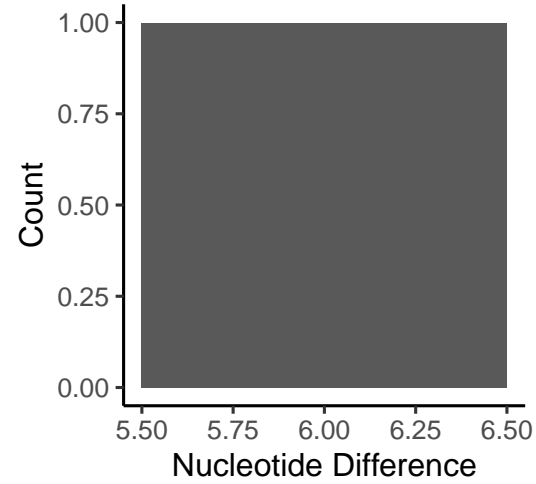
IGHV1-46*03

2 sequences assigned
1 (50%) exact matches, in which:
1 unique CDR3
1 unique J



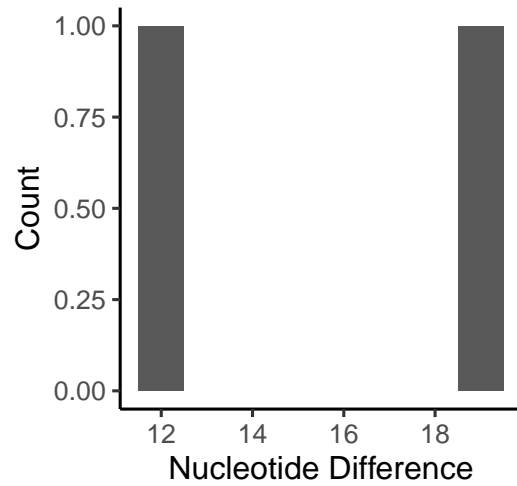
IGHV2-26*01

1 sequences assigned
No exact matches.



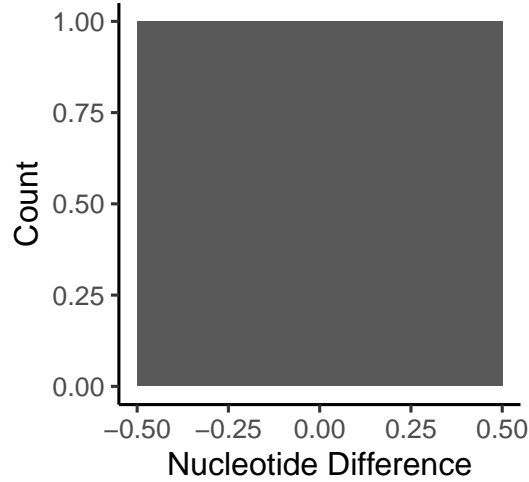
IGHV1-3*01

2 sequences assigned
No exact matches.



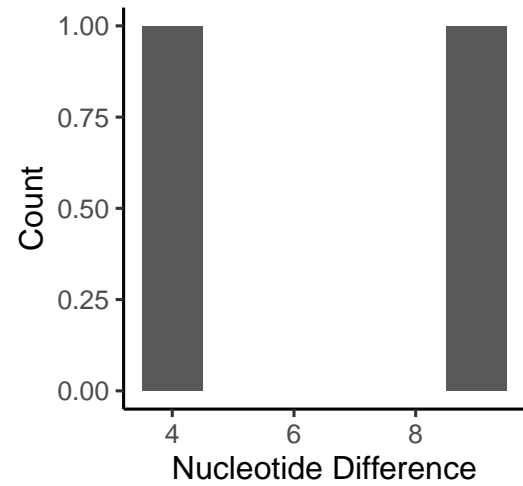
IGHV1-69*04

1 sequences assigned
1 (100%) exact matches, in which:
1 unique CDR3
1 unique J



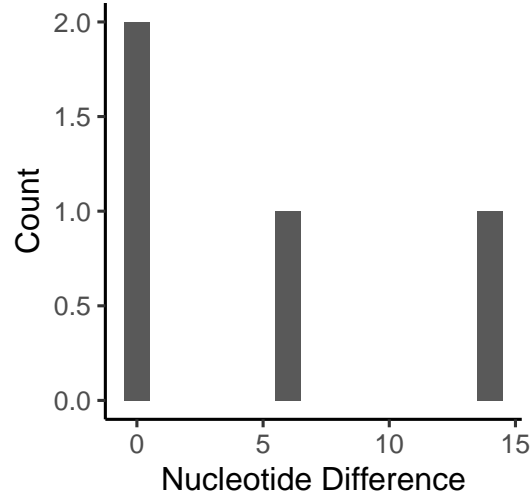
IGHV2-70*15

2 sequences assigned
No exact matches.



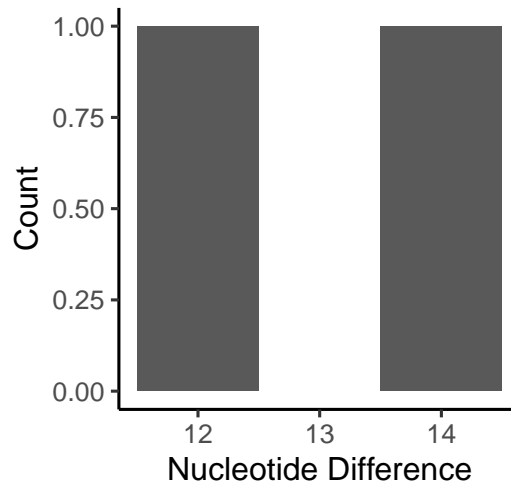
IGHV1-18*04

4 sequences assigned
2 (50%) exact matches, in which:
2 unique CDR3
2 unique J



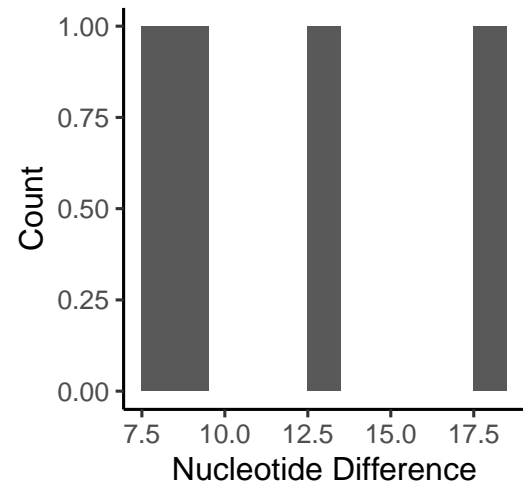
IGHV2-5*02

2 sequences assigned
No exact matches.



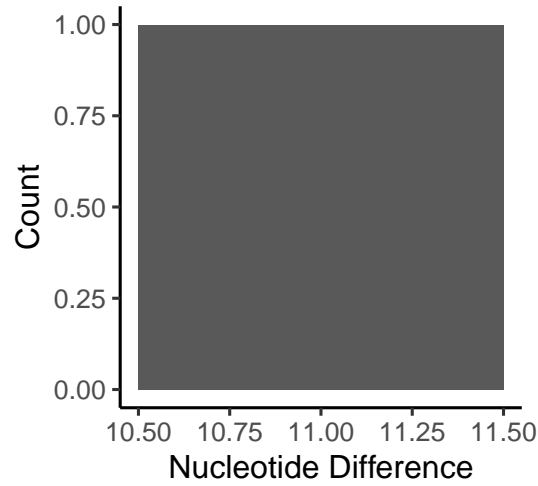
IGHV3-7*03

4 sequences assigned
No exact matches.



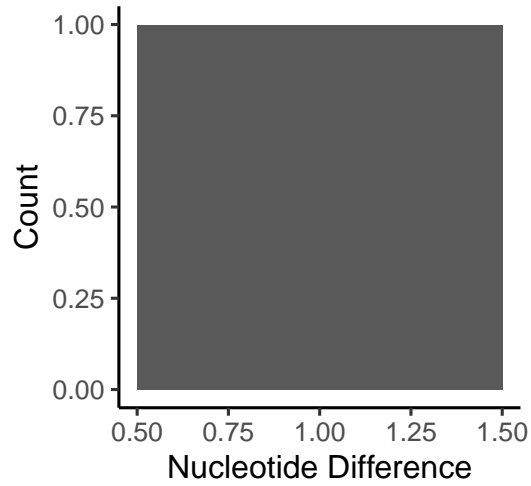
IGHV3-11*06

2 sequences assigned
No exact matches.



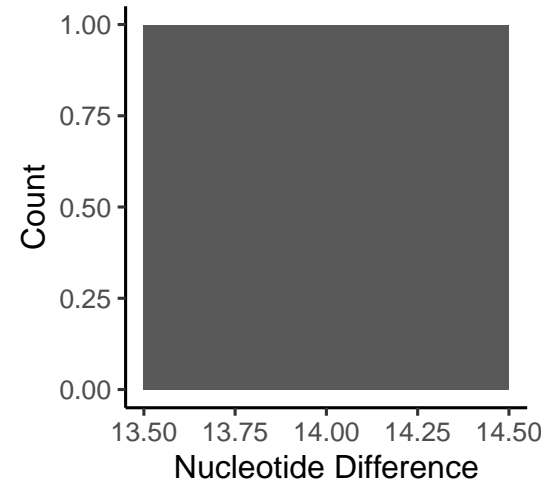
IGHV3-21*01

1 sequences assigned
No exact matches.



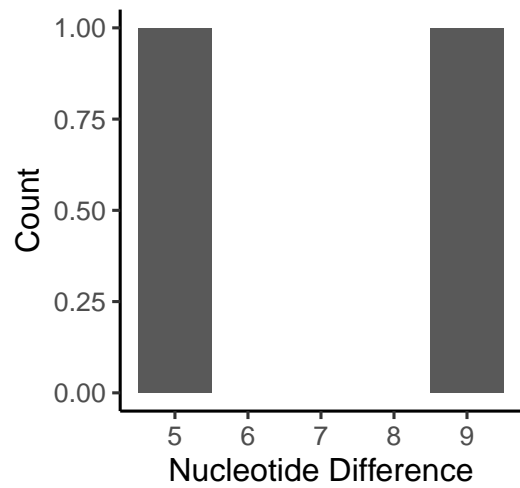
IGHV3-30*03

1 sequences assigned
No exact matches.



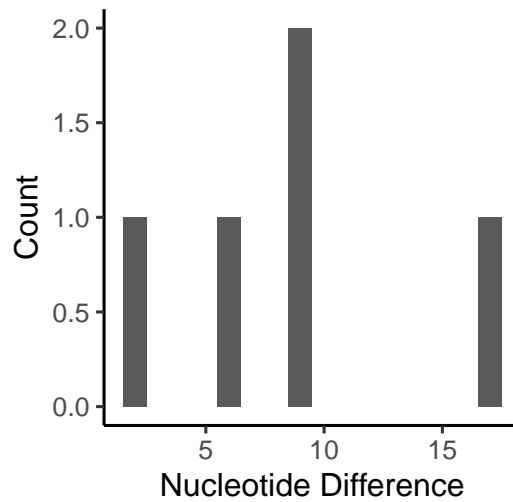
IGHV3-15*01

2 sequences assigned
No exact matches.



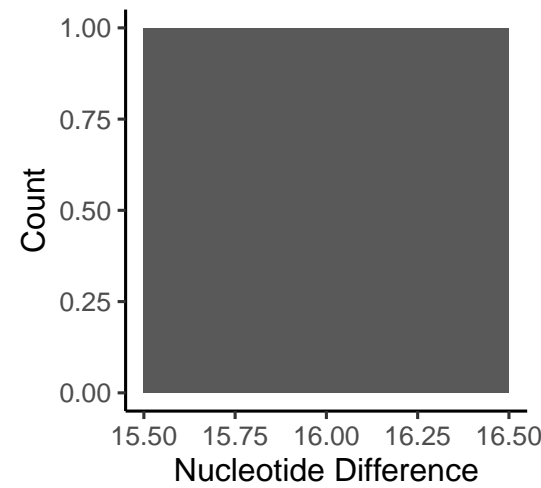
IGHV3-30*01

5 sequences assigned
No exact matches.



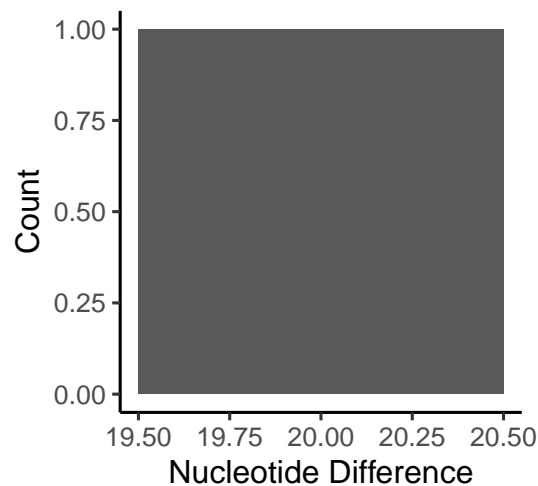
IGHV3-30*13

1 sequences assigned
No exact matches.



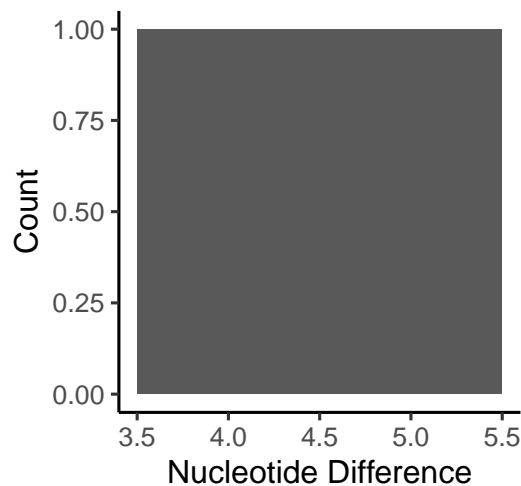
IGHV3-15*02

1 sequences assigned
No exact matches.



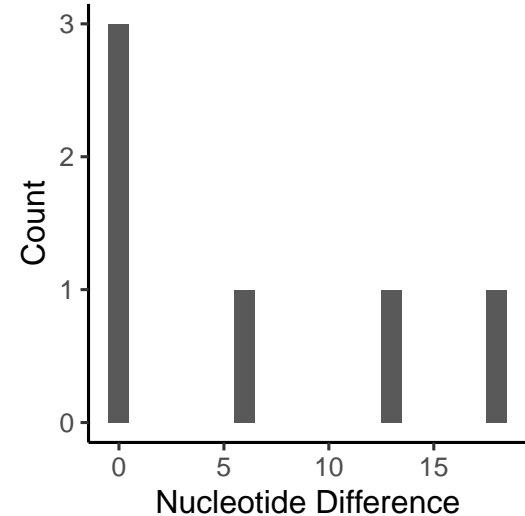
IGHV3-30-5*01

2 sequences assigned
No exact matches.



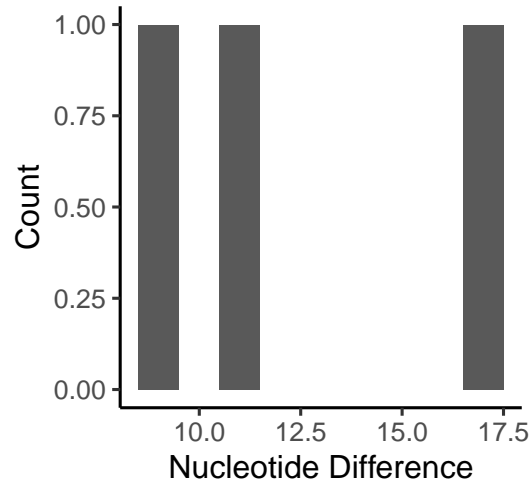
IGHV3-33*01

6 sequences assigned
3 (50%) exact matches, in which:
3 unique CDR3
2 unique J



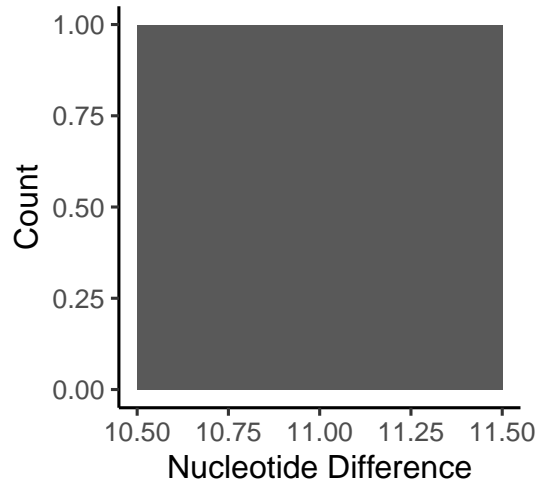
IGHV3-48*01

3 sequences assigned
No exact matches.



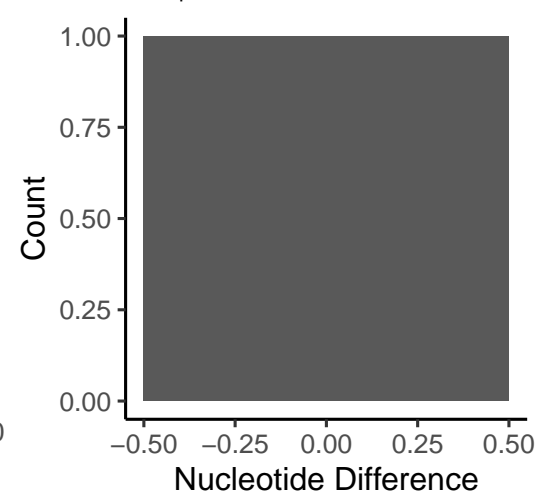
IGHV3-49*05

1 sequences assigned
No exact matches.



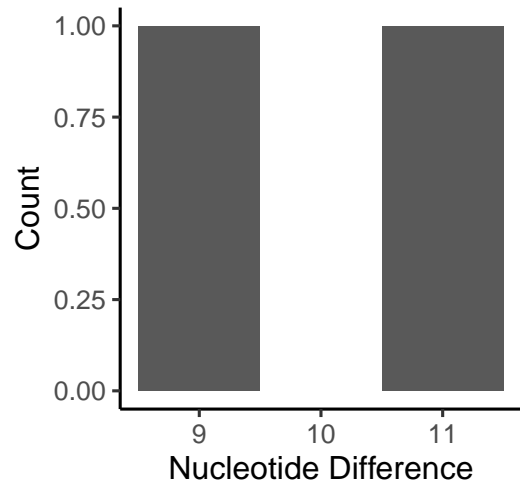
IGHV3-66*01

1 sequences assigned
1 (100%) exact matches, in which:
1 unique CDR3
1 unique J



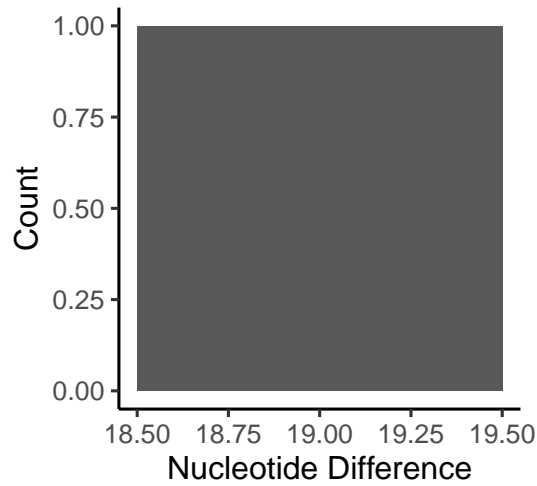
IGHV3-48*02

2 sequences assigned
No exact matches.



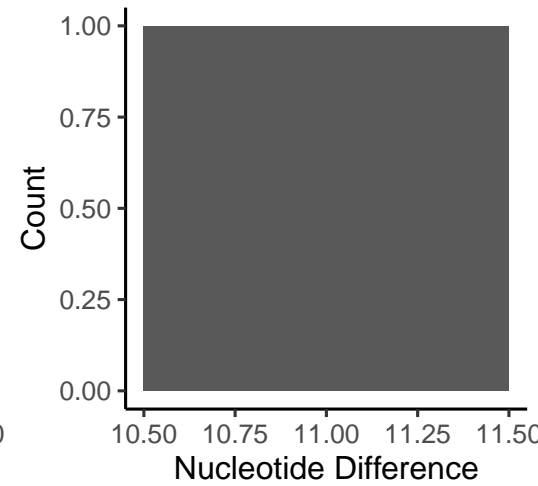
IGHV3-53*01

1 sequences assigned
No exact matches.



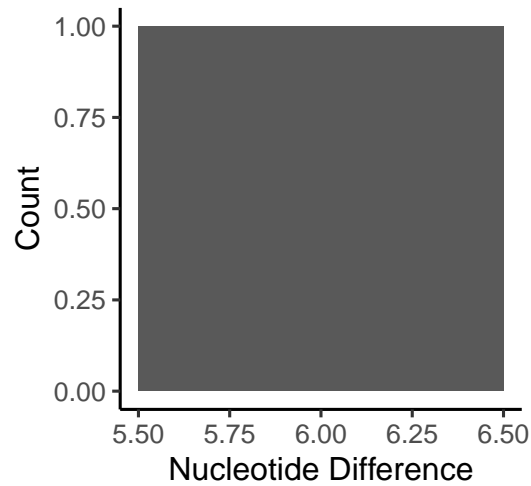
IGHV3-73*02

1 sequences assigned
No exact matches.



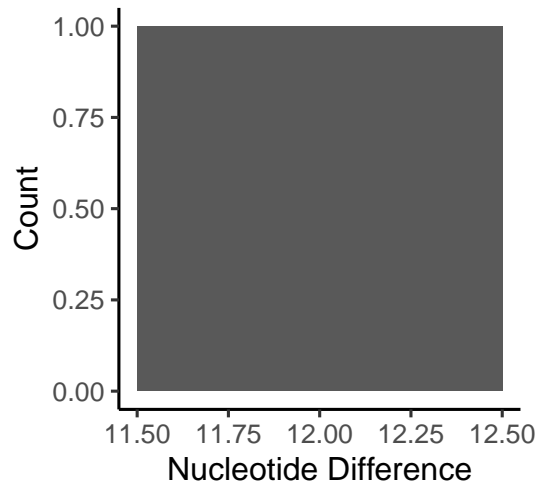
IGHV3-48*04

1 sequences assigned
No exact matches.



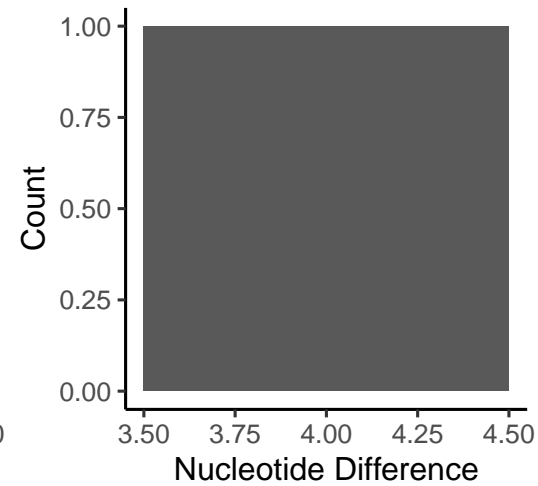
IGHV3-64*01

1 sequences assigned
No exact matches.



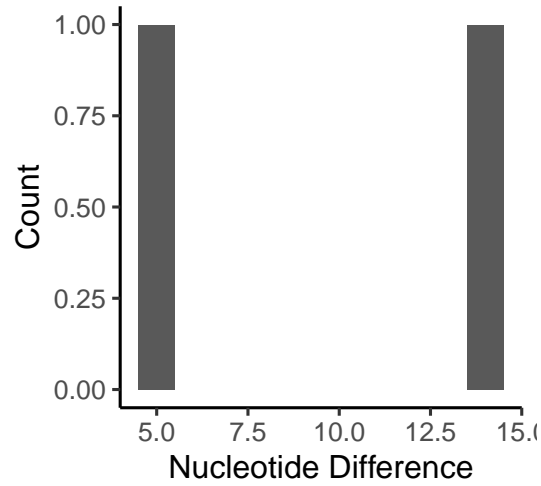
IGHV3-74*01

2 sequences assigned
No exact matches.



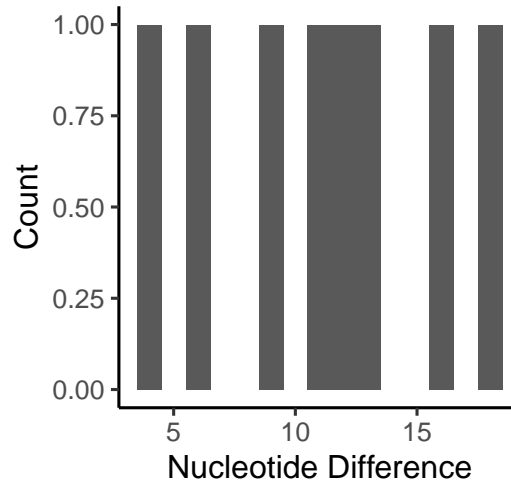
IGHV4-4*02

2 sequences assigned
No exact matches.



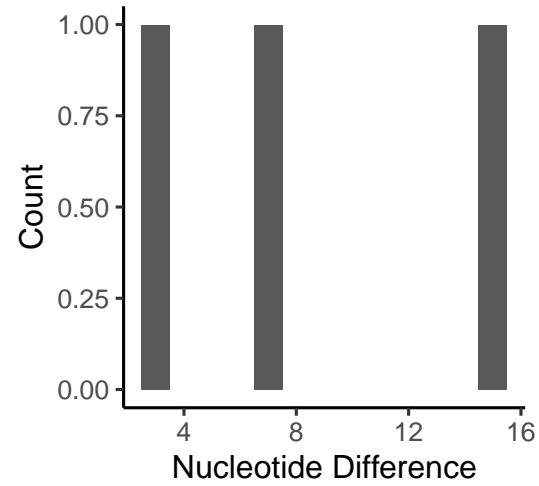
IGHV4-39*01

10 sequences assigned
No exact matches.



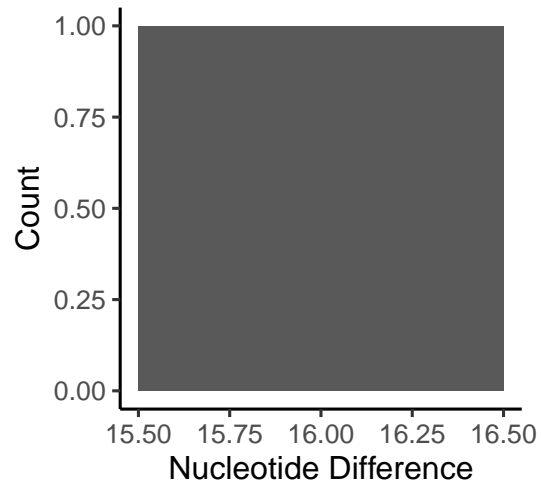
IGHV5-51*03

4 sequences assigned
No exact matches.



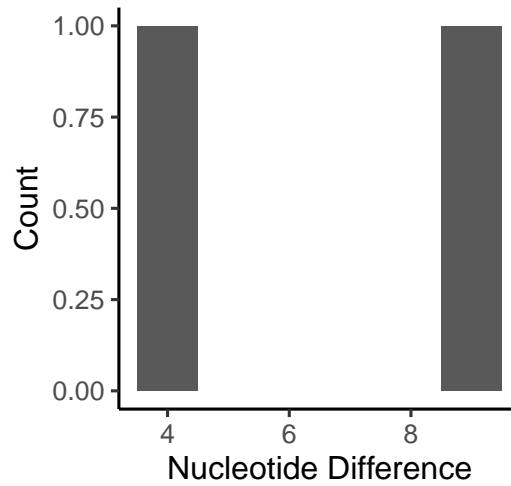
IGHV4-31*03

2 sequences assigned
No exact matches.



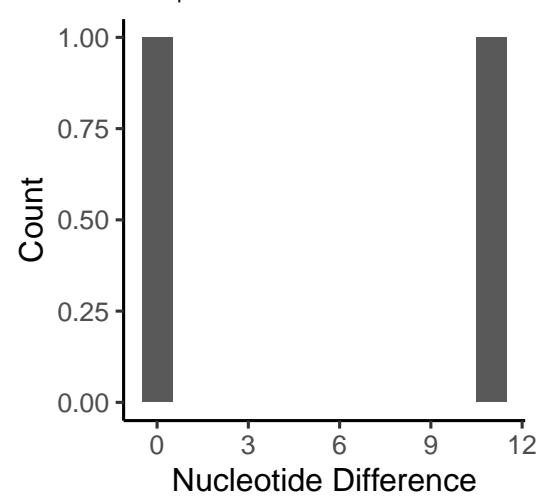
IGHV4-59*01

2 sequences assigned
No exact matches.



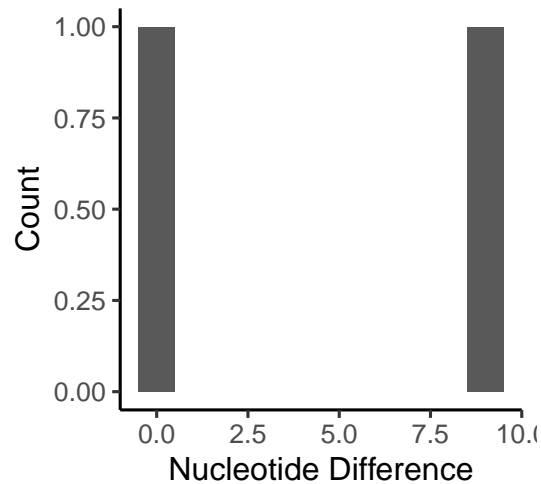
IGHV6-1*01

2 sequences assigned
1 (50%) exact matches, in which:
1 unique CDR3
0 unique J



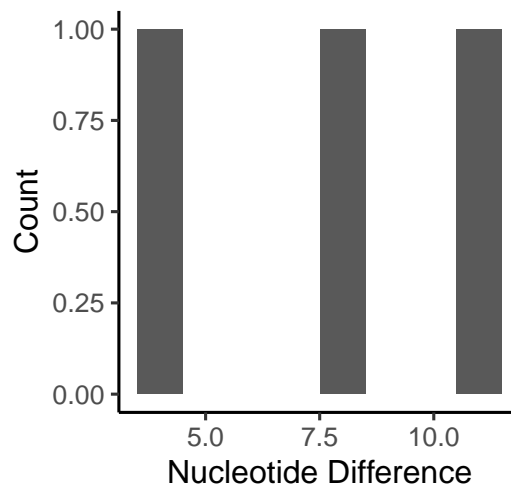
IGHV4-34*01

2 sequences assigned
1 (50%) exact matches, in which:
1 unique CDR3
1 unique J



IGHV5-10-1*03

3 sequences assigned
No exact matches.



IGHV7-4-1*02

1 sequences assigned
No exact matches.

