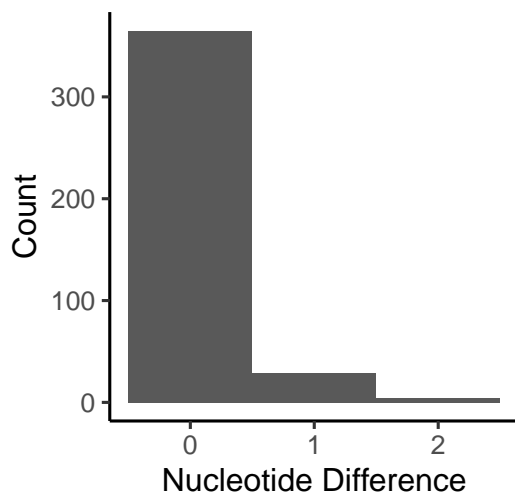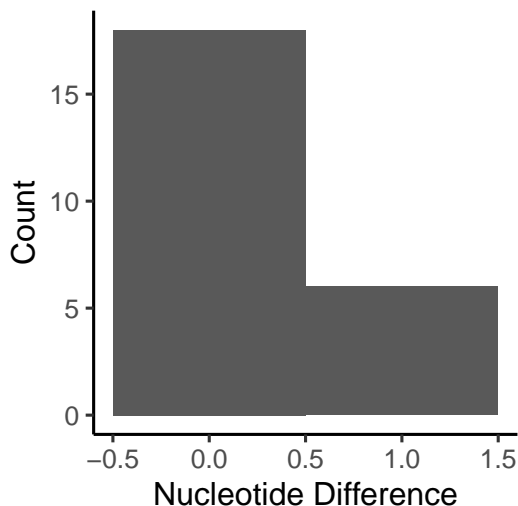## TRBV20−1*bp01

398 sequences assigned
365 (91.7%) exact matches, in which:
332 unique CDR3
13 unique J
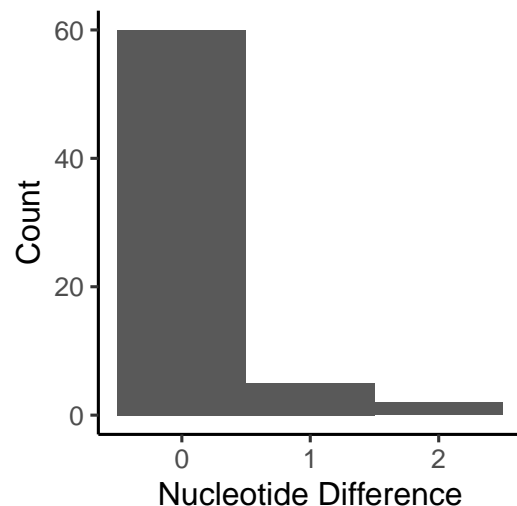
TRBV10−2*bp01

24 sequences assigned
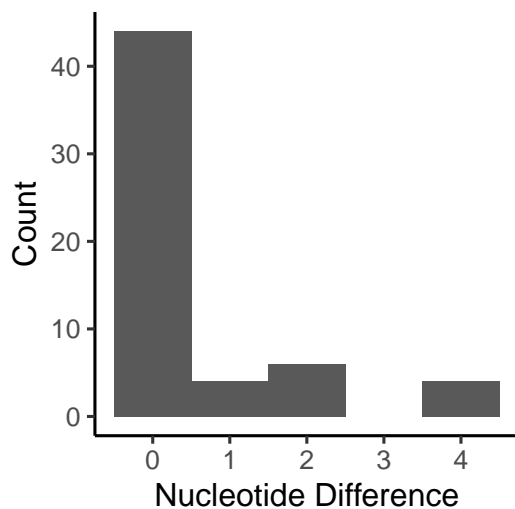18 (75%) exact matches, in which:
17 unique CDR3
8 unique J

TRBV14*bp01

67 sequences assigned
60 (89.6%) exact matches, in which:
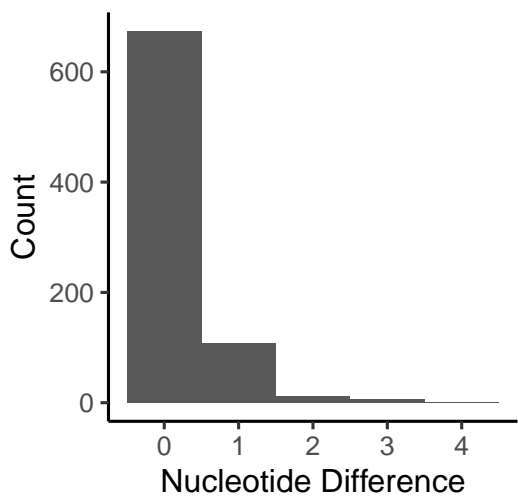58 unique CDR3
10 unique J

TRBV10−1*bp01

58 sequences assigned
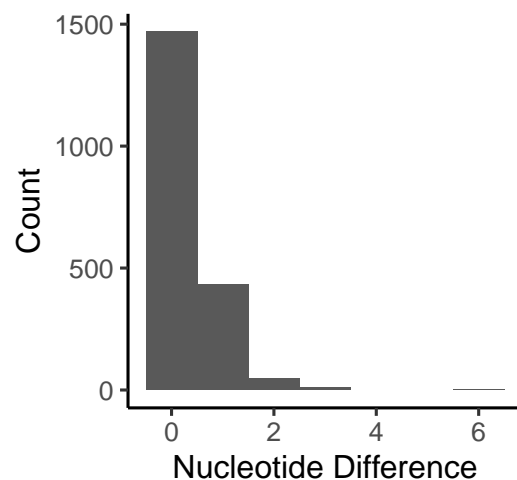44 (75.9%) exact matches, in which:
41 unique CDR3
9 unique J

TRBV10−3*bp01

800 sequences assigned
674 (84.2%) exact matches, in which:
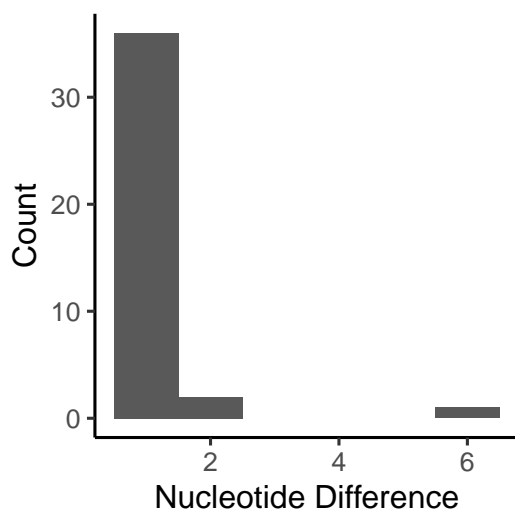604 unique CDR3
13 unique J

TRBV15*bp02

1961 sequences assigned
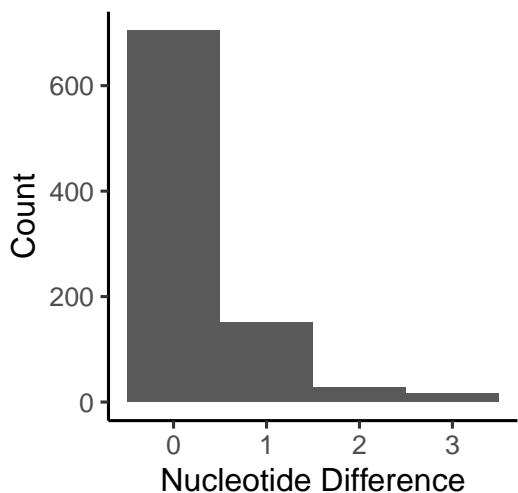1469 (74.9%) exact matches, in which:
1113 unique CDR3
13 unique J

TRBV10−1*bp02

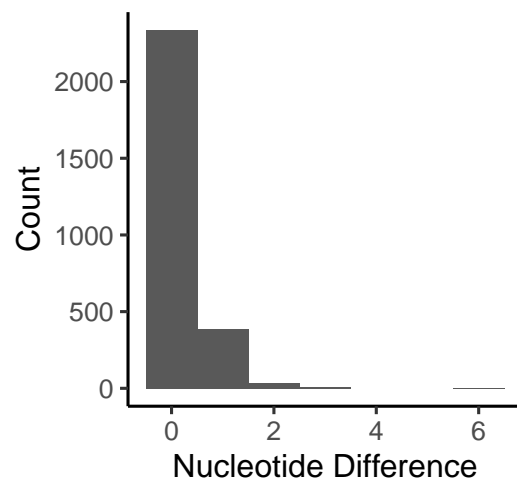39 sequences assigned
No exact matches.

TRBV13*bp01

899 sequences assigned
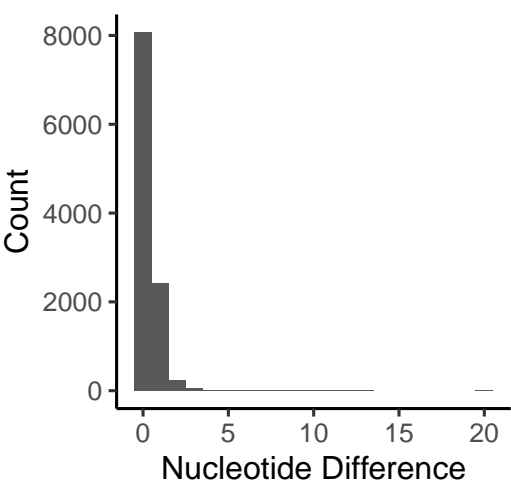705 (78.4%) exact matches, in which:
573 unique CDR3
13 unique J

TRBV18*bp01

2768 sequences assigned
2336 (84.4%) exact matches, in which:
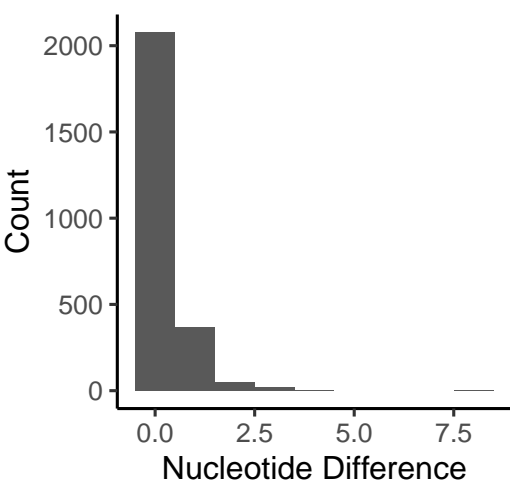1851 unique CDR3
13 unique J

TRBV19*bp01

10794 sequences assigned
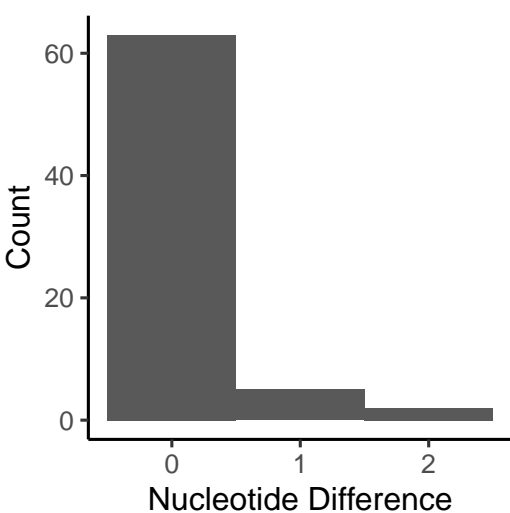8069 (74.8%) exact matches, in which:
5651 unique CDR3
13 unique J

TRBV30*bp01

2512 sequences assigned
2077 (82.7%) exact matches, in which:
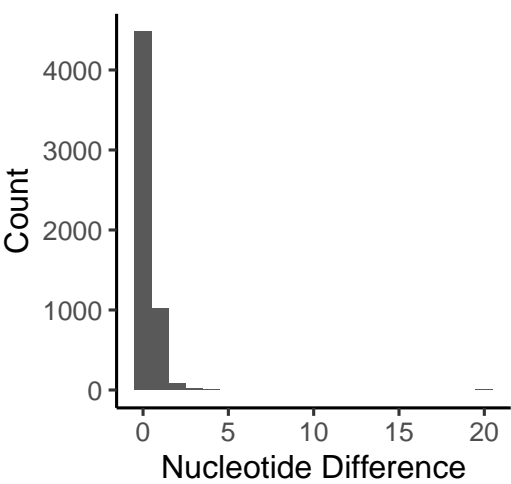1433 unique CDR3
13 unique J

TRBV21−1*bp01

70 sequences assigned
63 (90%) exact matches, in which:
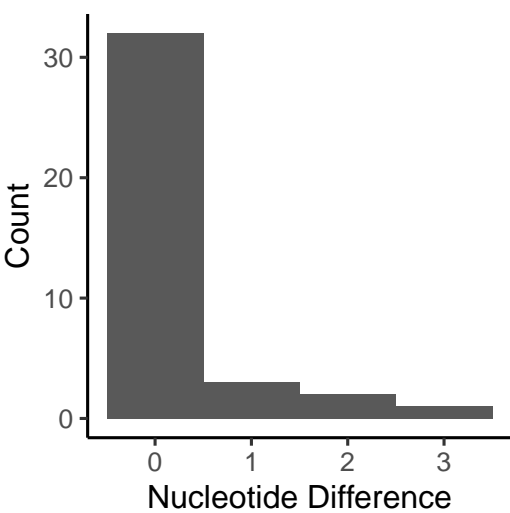63 unique CDR3
11 unique J

TRBV27*bp01

5606 sequences assigned
4478 (79.9%) exact matches, in which:
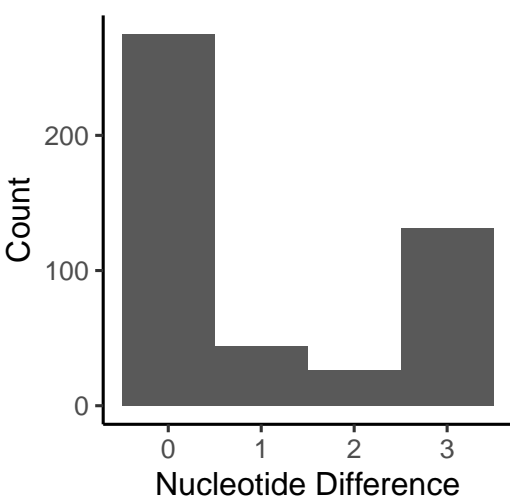3799 unique CDR3
13 unique J

TRBV9*bp01

38 sequences assigned
32 (84.2%) exact matches, in which:
29 unique CDR3
10 unique J

TRBV11−2*bp01

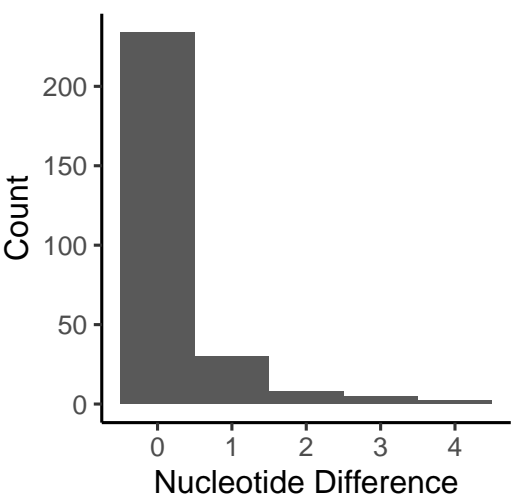476 sequences assigned
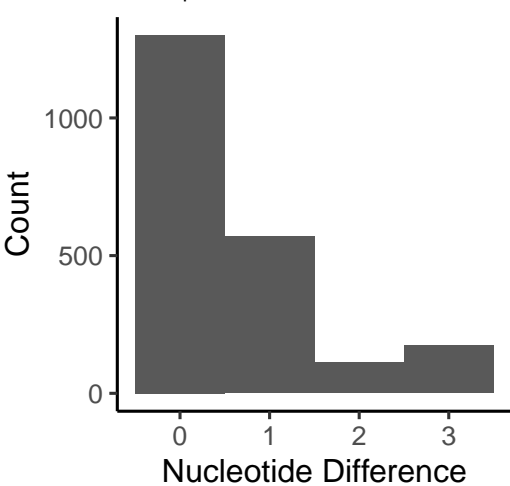275 (57.8%) exact matches, in which:
257 unique CDR3
13 unique J

TRBV28*bp01

279 sequences assigned
234 (83.9%) exact matches, in which:
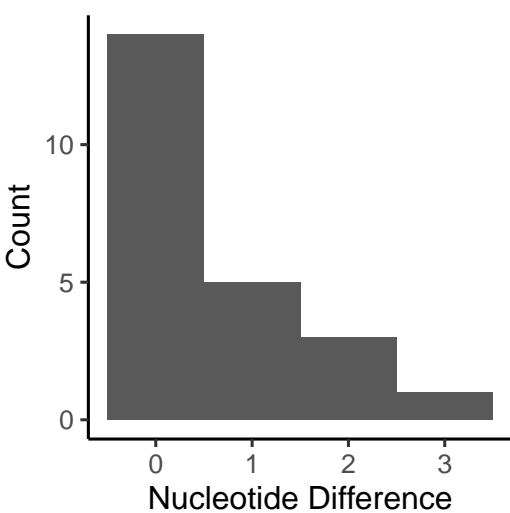224 unique CDR3
13 unique J

TRBV11−1*bp01

2157 sequences assigned
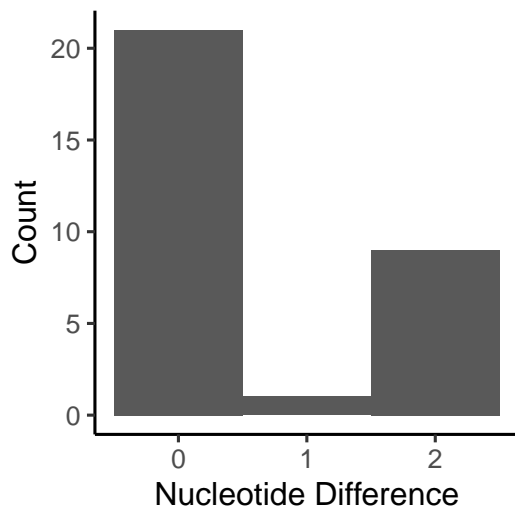1301 (60.3%) exact matches, in which:
992 unique CDR3
13 unique J

TRBV11−3*bp01

23 sequences assigned
14 (60.9%) exact matches, in which:
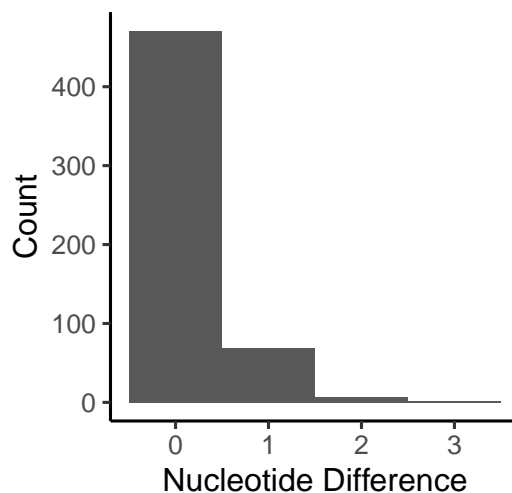14 unique CDR3
7 unique J

TRBV12−5*bp01

31 sequences assigned
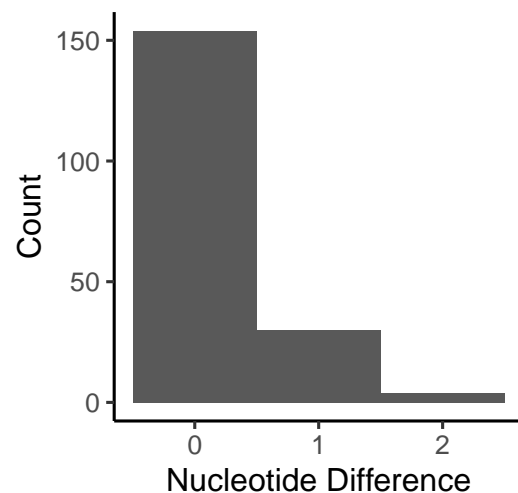21 (67.7%) exact matches, in which:
18 unique CDR3
9 unique J

TRBV24−1*bp01

549 sequences assigned
471 (85.8%) exact matches, in which:
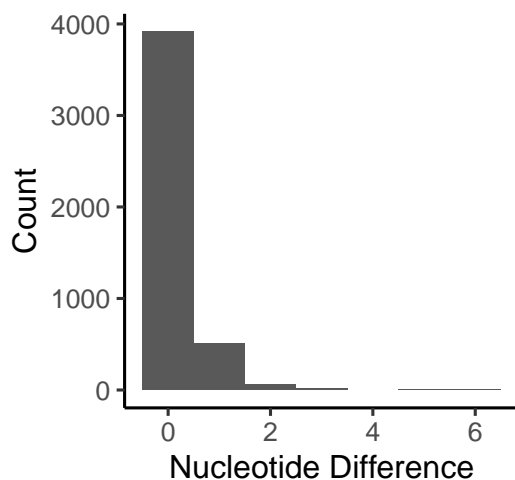432 unique CDR3
13 unique J

TRBV4−3*bp01

188 sequences assigned
154 (81.9%) exact matches, in which:
144 unique CDR3
12 unique J

TRBV12−34*bp01

4515 sequences assigned
3915 (86.7%) exact matches, in which:
2819 unique CDR3
13 unique J

TRBV4−1*bp01

20 sequences assigned
18 (90%) exact matches, in which:
18 unique CDR3
8 unique J

TRBV5−1*bp01

1435 sequences assigned
1156 (80.6%) exact matches, in which:
1040 unique CDR3
13 unique J

TRBV23−1*bp01

2 sequences assigned
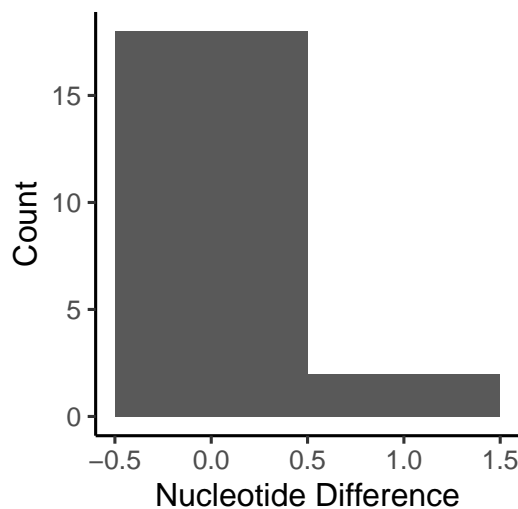2 (100%) exact matches, in which:
2 unique CDR3
2 unique J

TRBV4−2*bp01

41 sequences assigned
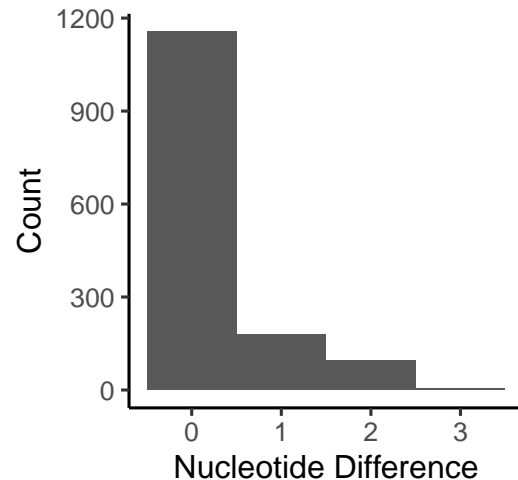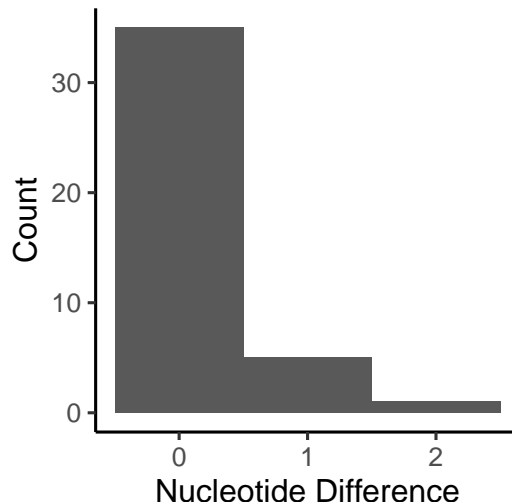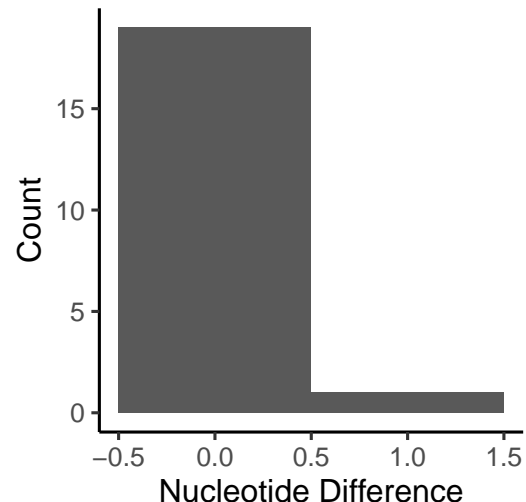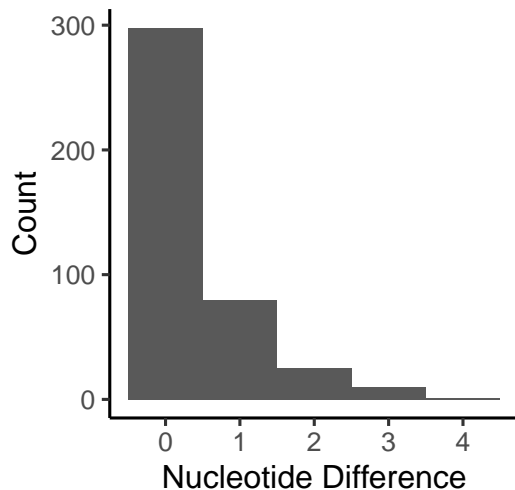35 (85.4%) exact matches, in which:
33 unique CDR3
11 unique J

TRBV25−1*bp01

20 sequences assigned
19 (95%) exact matches, in which:
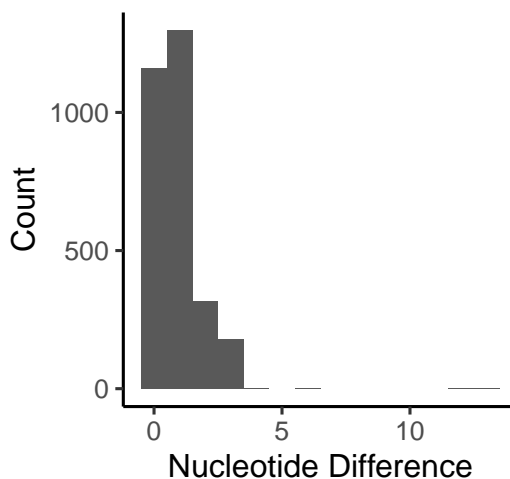17 unique CDR3
8 unique J

TRBV5−3*bp01

414 sequences assigned
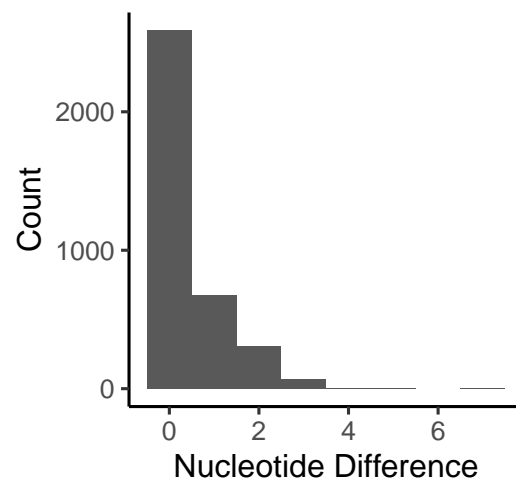298 (72%) exact matches, in which:
237 unique CDR3
13 unique J

TRBV5−6*bp01

2959 sequences assigned
1161 (39.2%) exact matches, in which:
912 unique CDR3
13 unique J

TRBV6−1*bp01

3642 sequences assigned
2588 (71.1%) exact matches, in which:
2261 unique CDR3
13 unique J

TRBV5−4*bp01

2195 sequences assigned
1737 (79.1%) exact matches, in which:
1418 unique CDR3
13 unique J

TRBV5−7*bp01

58 sequences assigned
4 (6.9%) exact matches, in which:
4 unique CDR3
4 unique J

TRBV6−4*bp01

1194 sequences assigned
980 (82.1%) exact matches, in which:
825 unique CDR3
13 unique J

TRBV5−5*bp01

1554 sequences assigned
1057 (68%) exact matches, in which:
819 unique CDR3
13 unique J

TRBV5−8*bp01

28 sequences assigned
20 (71.4%) exact matches, in which:
20 unique CDR3
8 unique J

TRBV6−5*bp01

5606 sequences assigned
3772 (67.3%) exact matches, in which:
3242 unique CDR3
13 unique J

TRBV6−6*bp01

965 sequences assigned
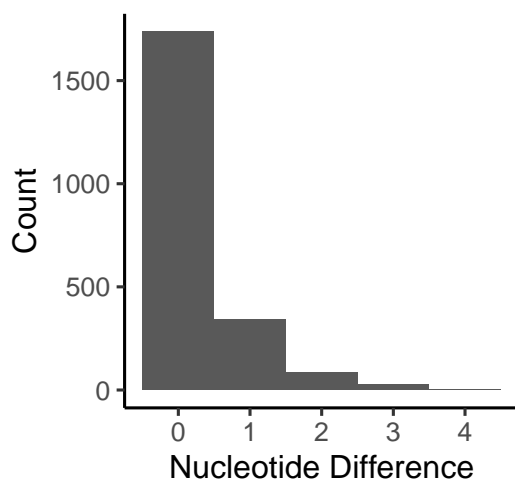639 (66.2%) exact matches, in which:
578 unique CDR3
13 unique J

TRBV6−8*bp01

86 sequences assigned
51 (59.3%) exact matches, in which:
47 unique CDR3
10 unique J

TRBV7−2*bp01

681 sequences assigned
501 (73.6%) exact matches, in which:
443 unique CDR3
13 unique J

TRBV6−6*bp02

898 sequences assigned
576 (64.1%) exact matches, in which:
521 unique CDR3
13 unique J

TRBV6−9*bp01

41 sequences assigned
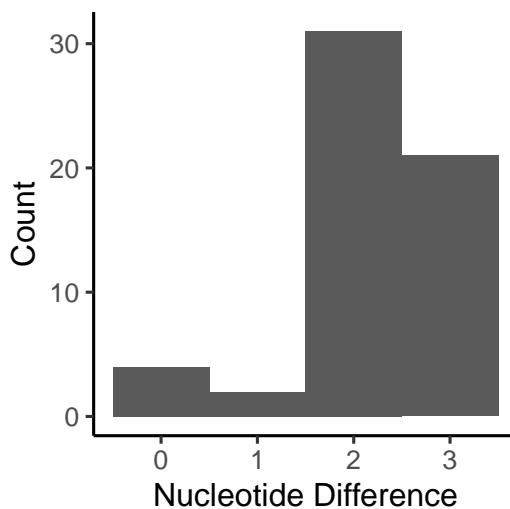21 (51.2%) exact matches, in which:
18 unique CDR3
7 unique J

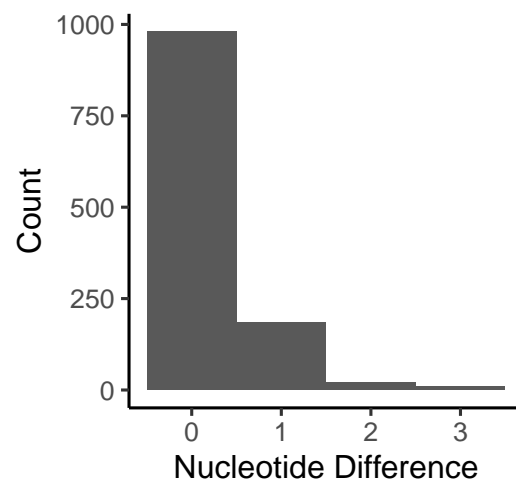**TRBV7−2*bp02**

252 sequences assigned
168 (66.7%) exact matches, in which:
150 unique CDR3
13 unique J

TRBV6−7*bp01

3 sequences assigned
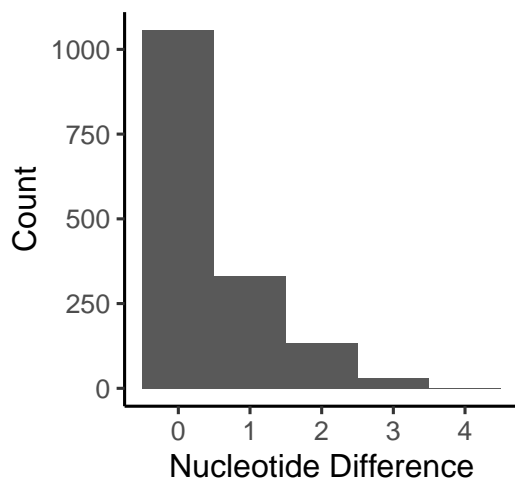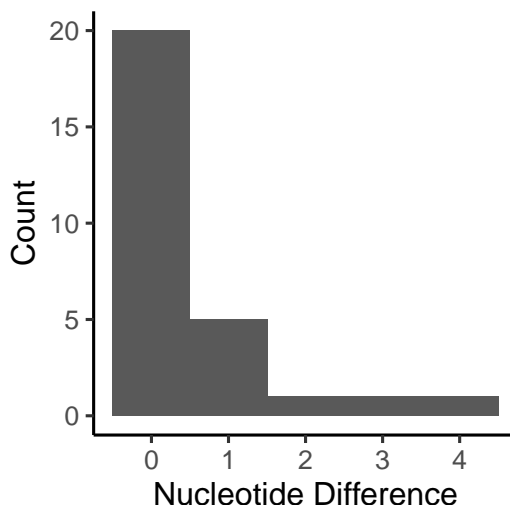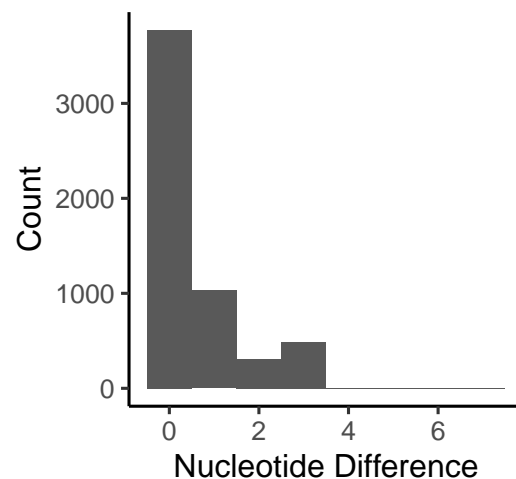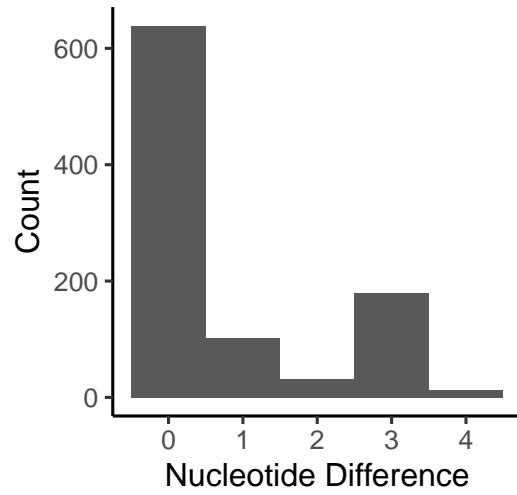3 (100%) exact matches, in which:
3 unique CDR3
3 unique J

TRBV6−23*bp01

2669 sequences assigned
1950 (73.1%) exact matches, in which:
1682 unique CDR3
13 unique J

TRBV7−3*bp01

84 sequences assigned
69 (82.1%) exact matches, in which:
65 unique CDR3
11 unique J

TRBV7−4*bp01

256 sequences assigned
197 (77%) exact matches, in which:
146 unique CDR3
13 unique J

TRBV29−1*bp01

10187 sequences assigned
5327 (52.3%) exact matches, in which:
3612 unique CDR3
13 unique J

TRBV7−6*bp01

669 sequences assigned
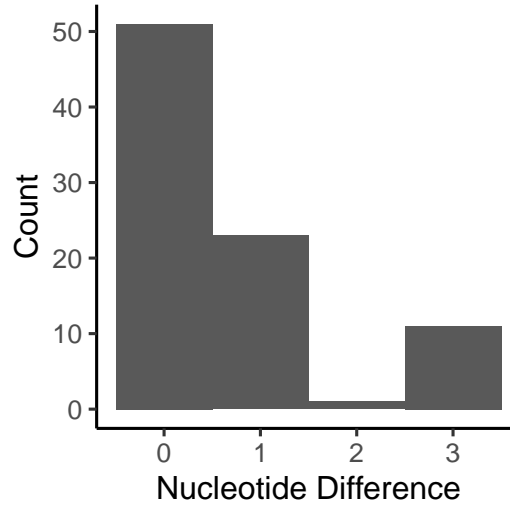491 (73.4%) exact matches, in which:
387 unique CDR3
13 unique J

TRBV29−1*bp03

2005 sequences assigned
1041 (51.9%) exact matches, in which:
703 unique CDR3
13 unique J

TRBV7−9*bp01

944 sequences assigned
759 (80.4%) exact matches, in which:
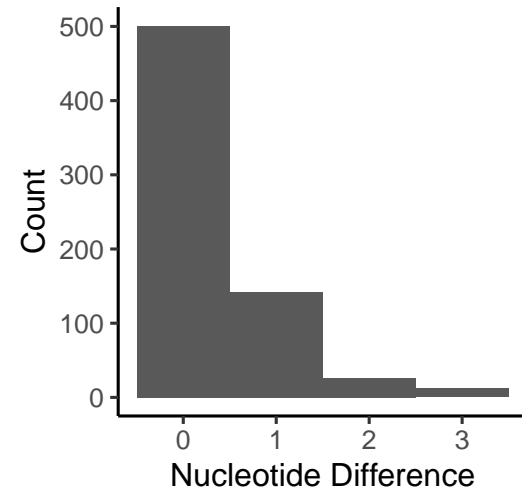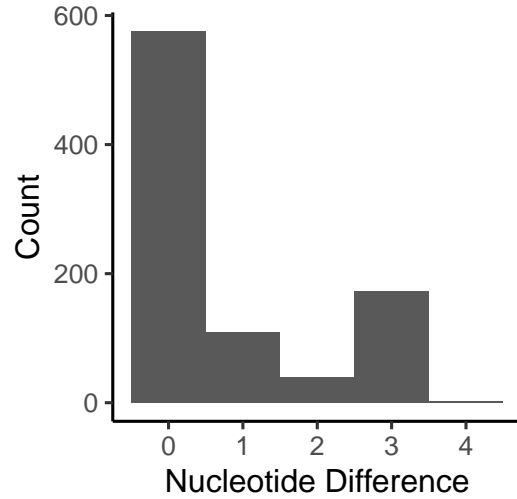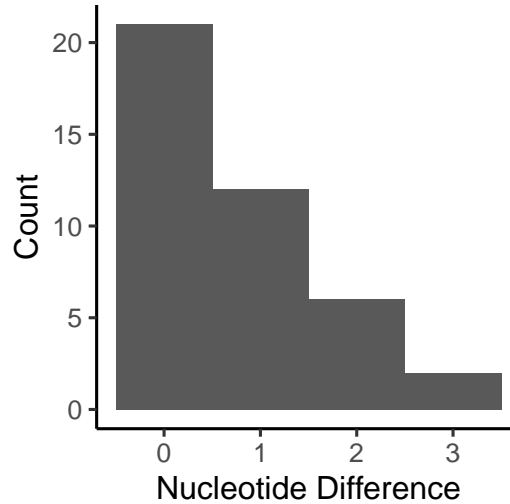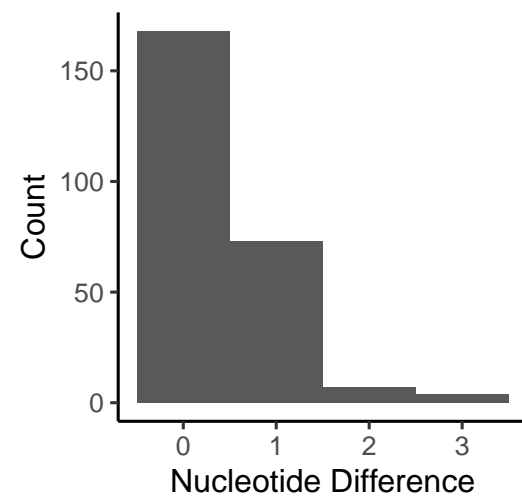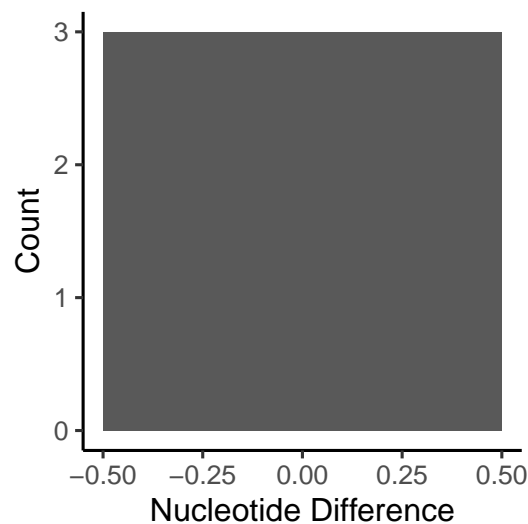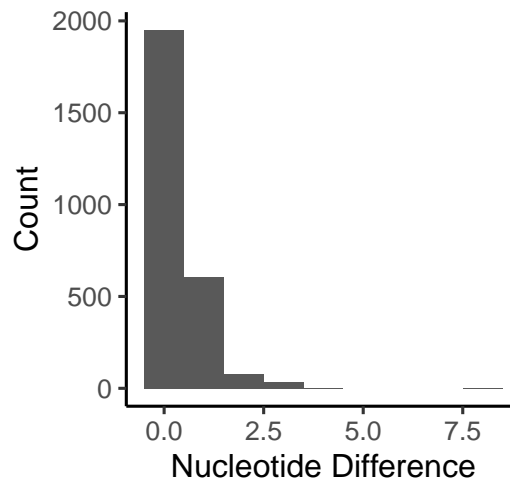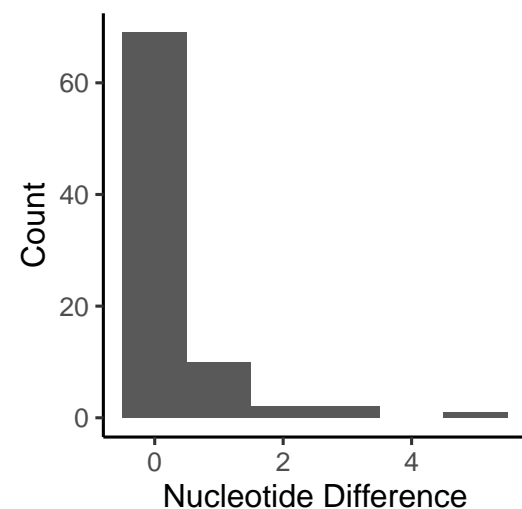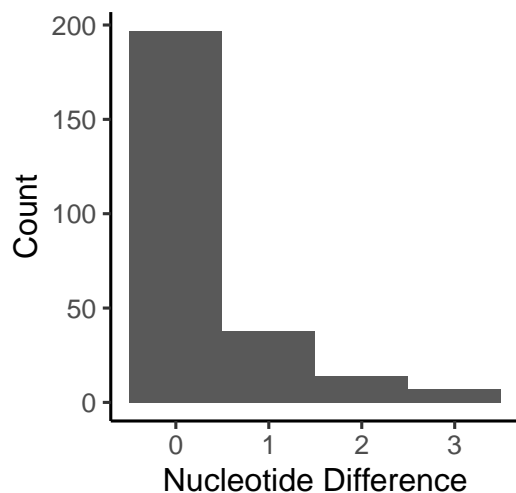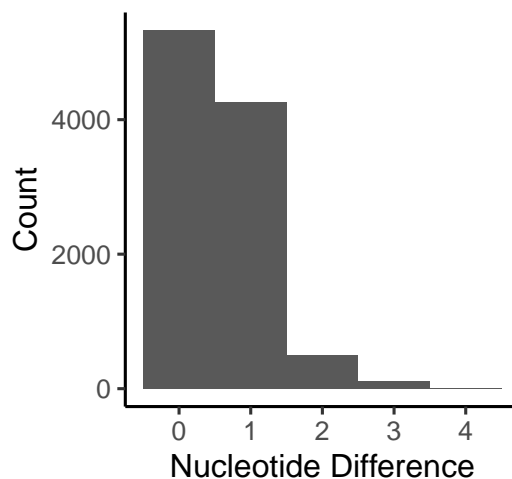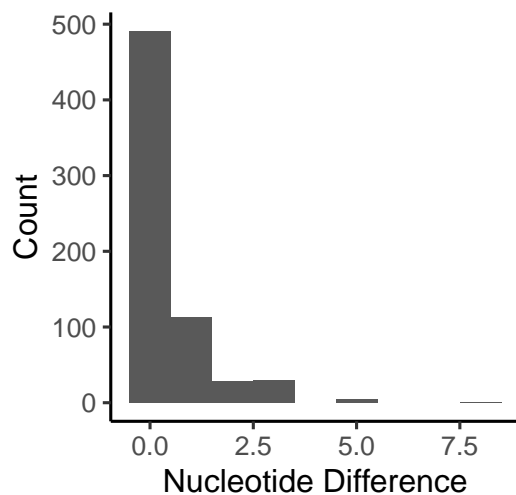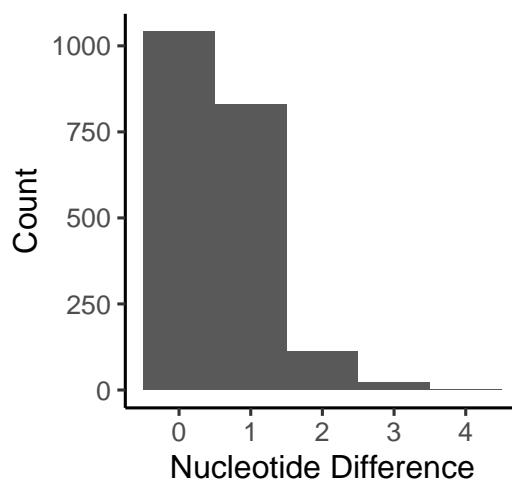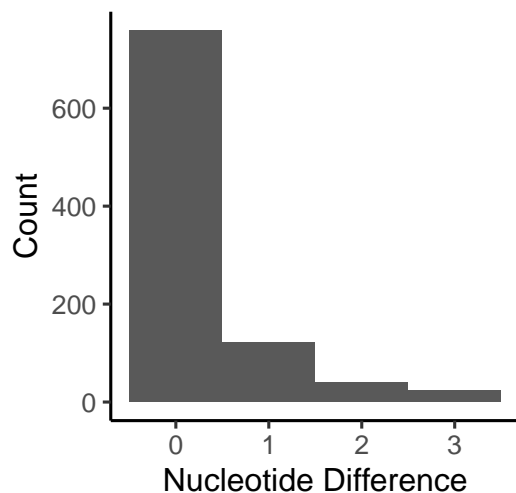671 unique CDR3
13 unique J

Allele Usage

Warning: sequence(s) for allele(s) TRAV8–3*02 can't be found in the reference set or the novel alleles file.

Warning: sequence(s) for allele(s) TRAV4*01 can't be found in the reference set or the novel alleles file.

Warning: sequence(s) for allele(s) TRAV13–2*01 can't be found in the reference set or the novel alleles file.

Warning: sequence(s) for allele(s) TRAV38–1*01 can't be found in the reference set or the novel alleles file.

Warning: sequence(s) for allele(s) TRAV13–1*02 can't be found in the reference set or the novel alleles file.

Warning: sequence(s) for allele(s) TRAV8–2*01 can't be found in the reference set or the novel alleles file.

Warning: sequence(s) for allele(s) TRAV8–1*01 can't be found in the reference set or the novel alleles file.

Warning: sequence(s) for allele(s) TRAV23/DV6*02 can't be found in the reference set or the novel alleles file.

Warning: sequence(s) for allele(s) TRAV10*01 can't be found in the reference set or the novel alleles file.

Warning: sequence(s) for allele(s) TRAV14/DV4*02 can't be found in the reference set or the novel alleles file.

Warning: sequence(s) for allele(s) TRAV8–3*01 can't be found in the reference set or the novel alleles file.

Warning: sequence(s) for allele(s) TRAV9–1*01 can't be found in the reference set or the novel alleles file.

Warning: sequence(s) for allele(s) TRAV39*01 can't be found in the reference set or the novel alleles file.

Warning: sequence(s) for allele(s) TRAV2*01 can't be found in the reference set or the novel alleles file.

Warning: sequence(s) for allele(s) TRAV25*01 can't be found in the reference set or the novel alleles file.

Warning: sequence(s) for allele(s) TRAV36/DV7*04 can't be found in the reference set or the novel alleles file.

Warning: sequence(s) for allele(s) TRAV30*01 can't be found in the reference set or the novel alleles file.

Warning: sequence(s) for allele(s) TRAV40*01 can't be found in the reference set or the novel alleles file.
Warning – no inferred sequences found.
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