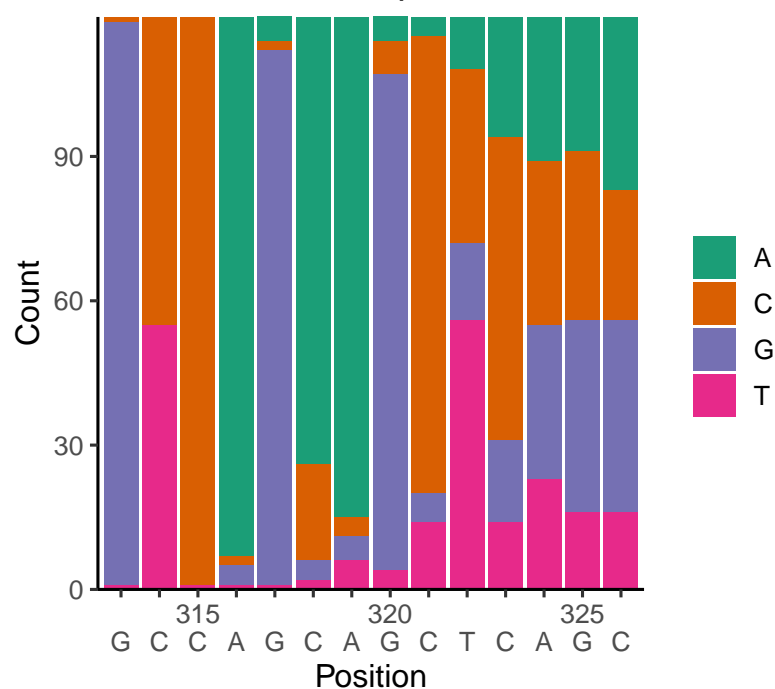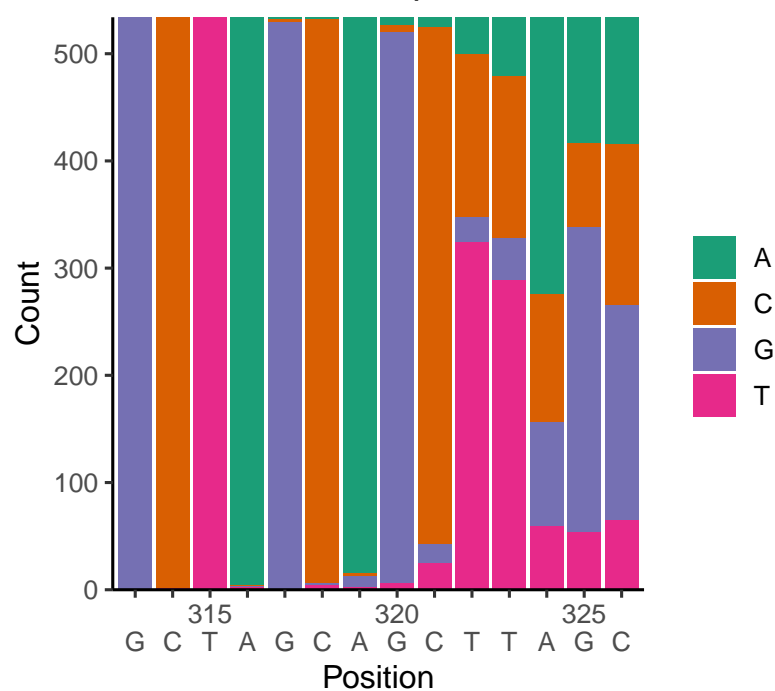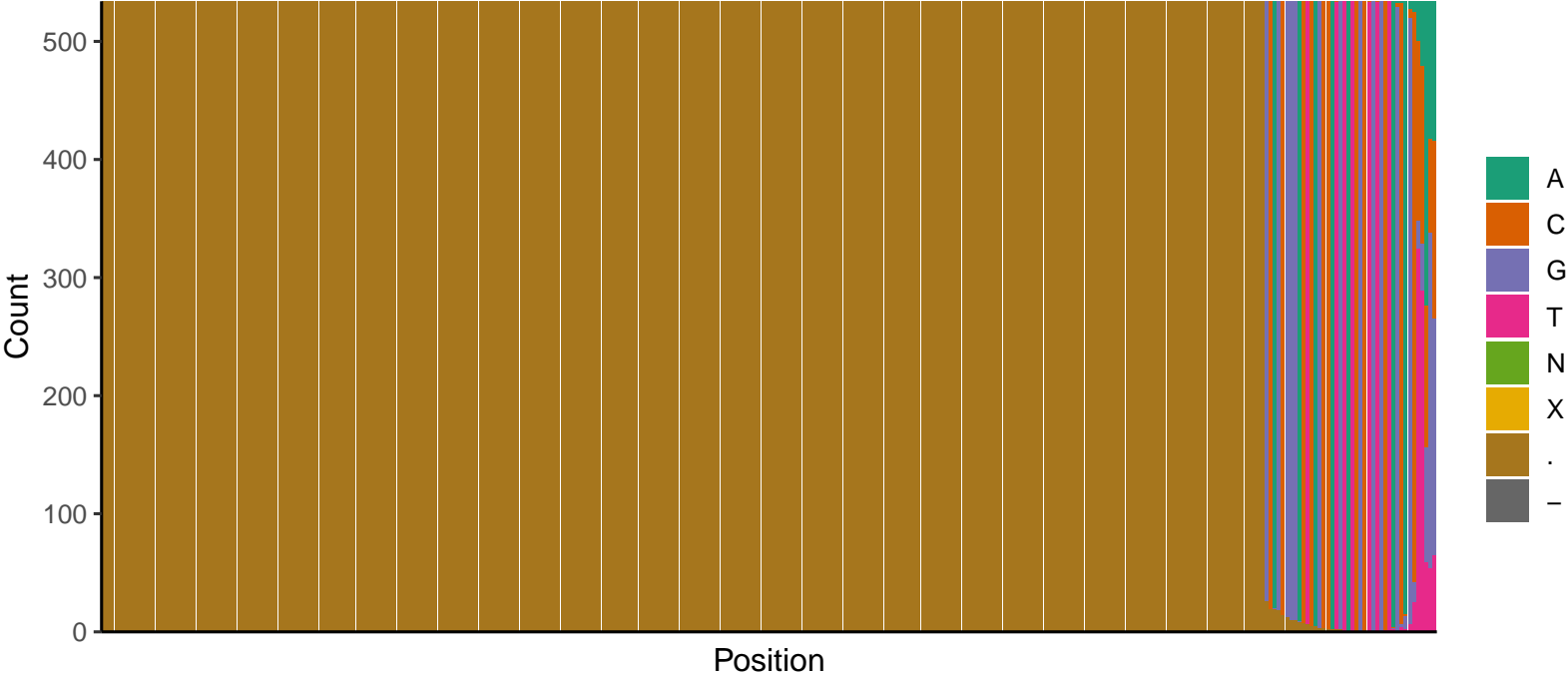Gene TRBV7−1*ap01_T296C

Gene TRBV7−7*ap01_C315T
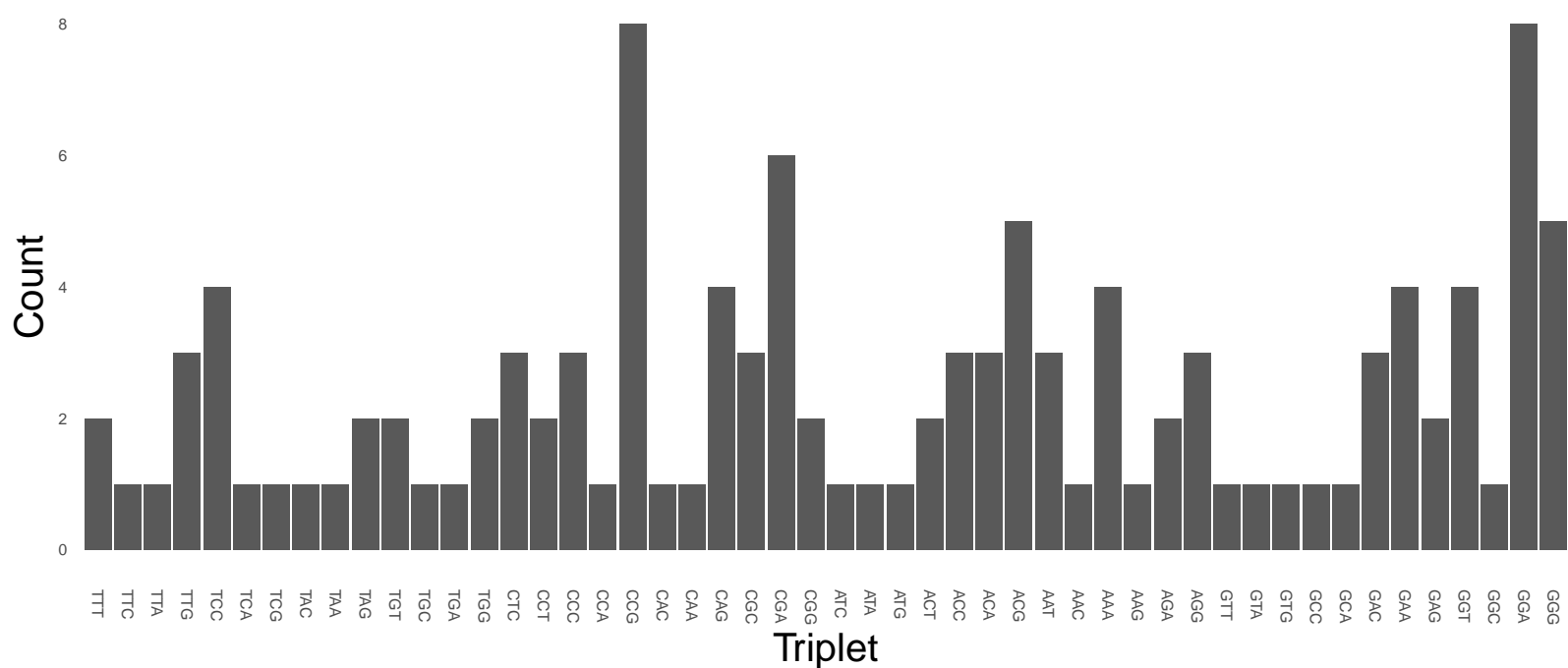
Gene TRBV7−1*ap01_T296C
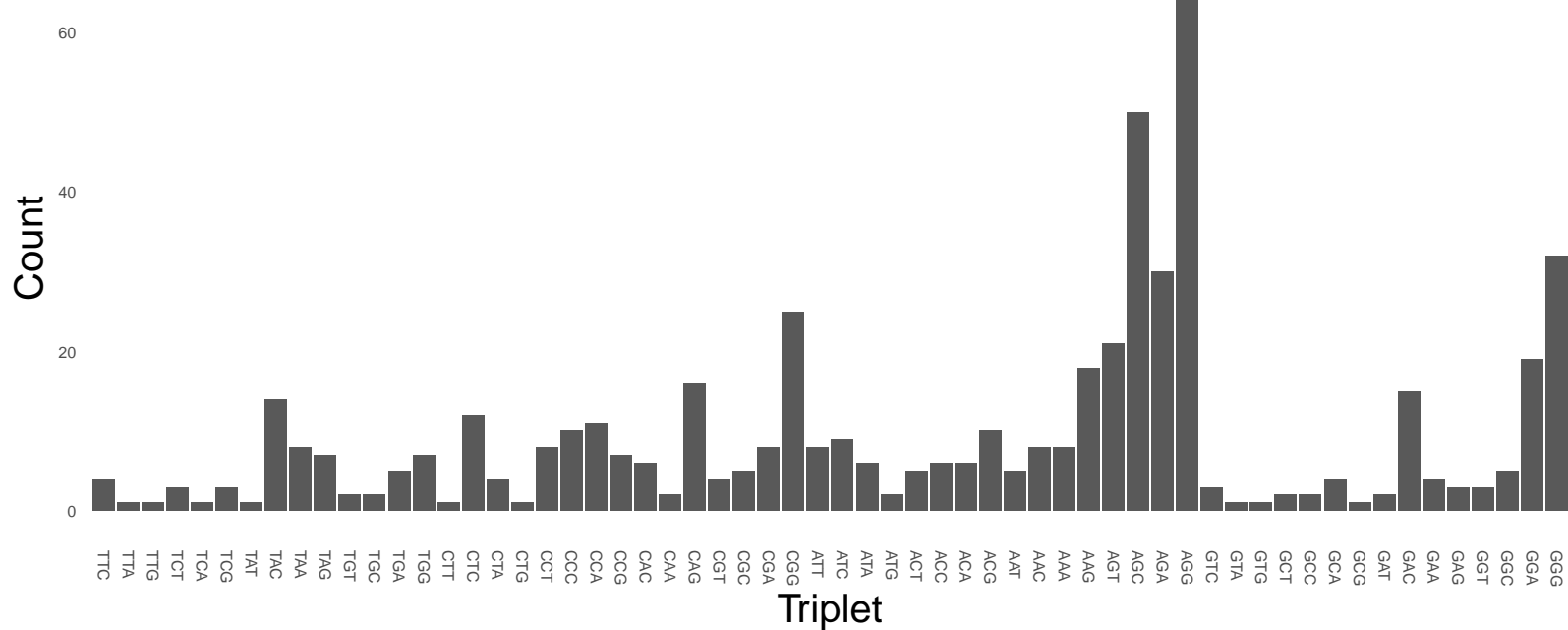

Gene TRBV7−7*ap01_C315T

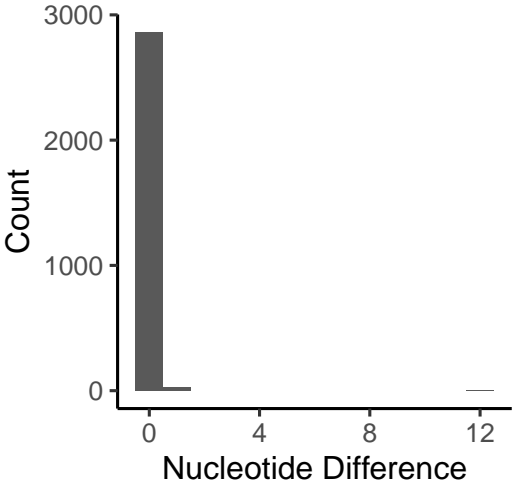## TRBV7−1*ap01_T296C− Final 3 nucleotides as a triplet

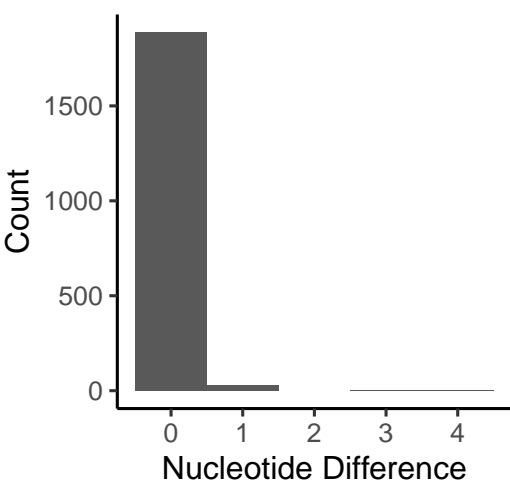## TRBV7−7*ap01_C315T− Final 3 nucleotides as a triplet

TRBV10−1*ap01

2887 sequences assigned
2860 (99.1%) exact matches, in which:
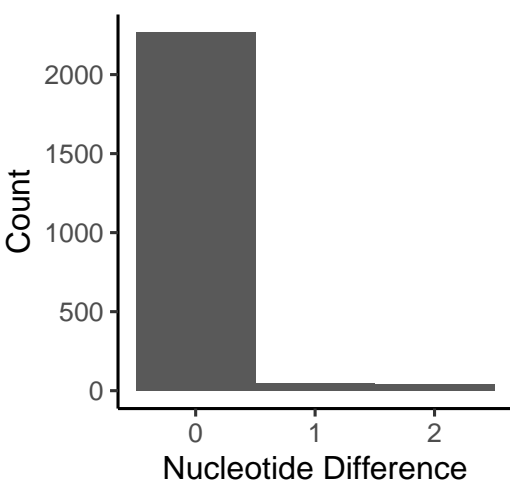2794 unique CDR3
13 unique J

TRBV10−2*ap01

1919 sequences assigned
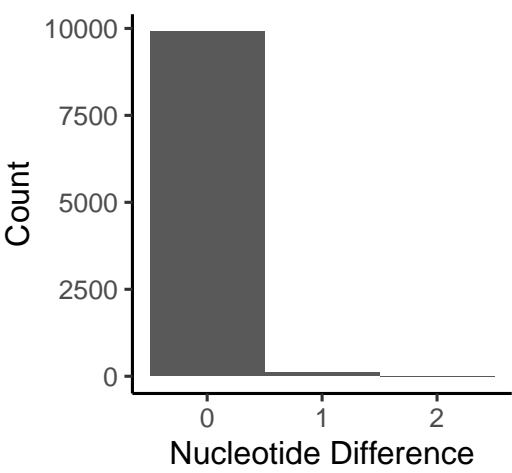1887 (98.3%) exact matches, in which:
1834 unique CDR3
13 unique J

TRBV13*ap01

2353 sequences assigned
2267 (96.3%) exact matches, in which:
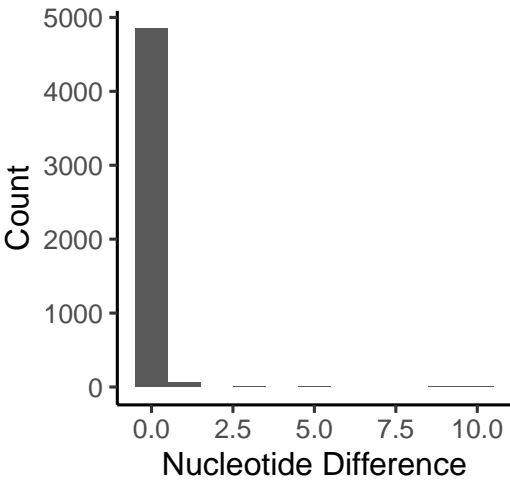2219 unique CDR3
13 unique J

TRBV20−1*ap01

10024 sequences assigned
9912 (98.9%) exact matches, in which:
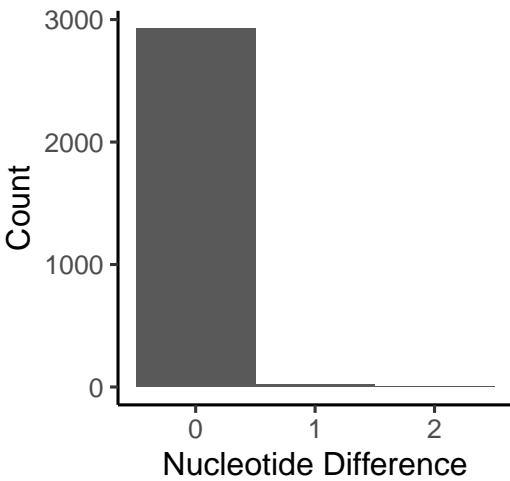9740 unique CDR3
13 unique J

TRBV10−3*ap01

4916 sequences assigned
4847 (98.6%) exact matches, in which:
4729 unique CDR3
13 unique J

TRBV14*ap01

2947 sequences assigned
2925 (99.3%) exact matches, in which:
2860 unique CDR3
13 unique J

TRBV20−1*ap02

1591 sequences assigned
1574 (98.9%) exact matches, in which:
1550 unique CDR3
13 unique J

TRBV1*ap01

434 sequences assigned
427 (98.4%) exact matches, in which:
424 unique CDR3
13 unique J

TRBV15*ap02

3937 sequences assigned
3879 (98.5%) exact matches, in which:
3795 unique CDR3
13 unique J

TRBV16*ap01

253 sequences assigned
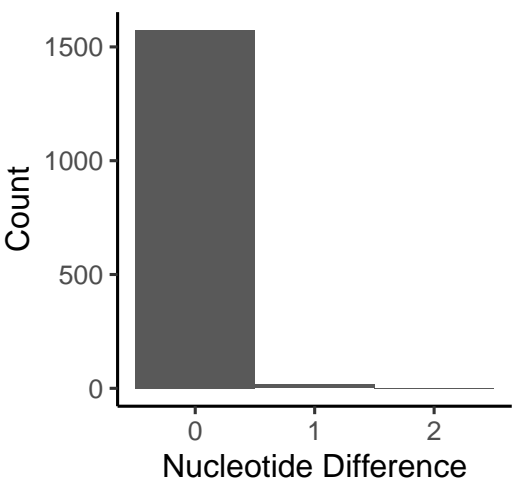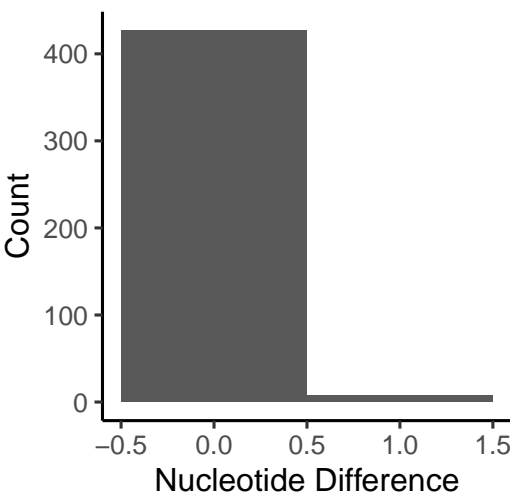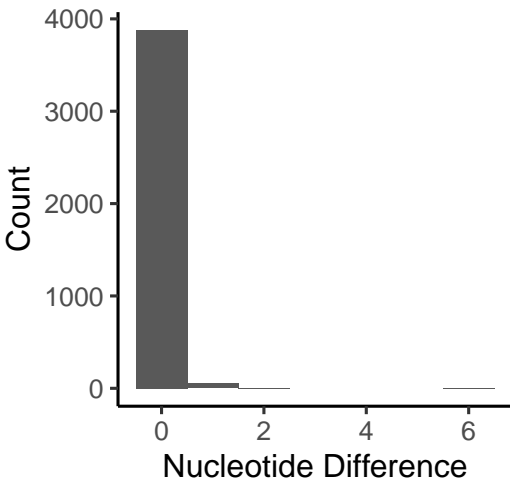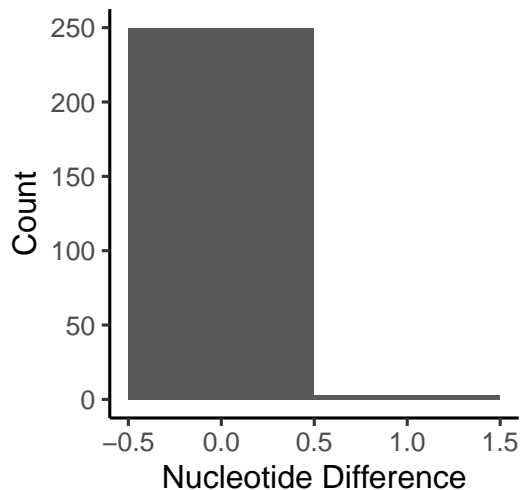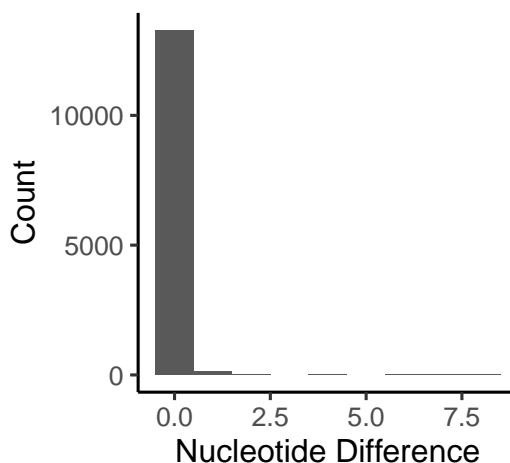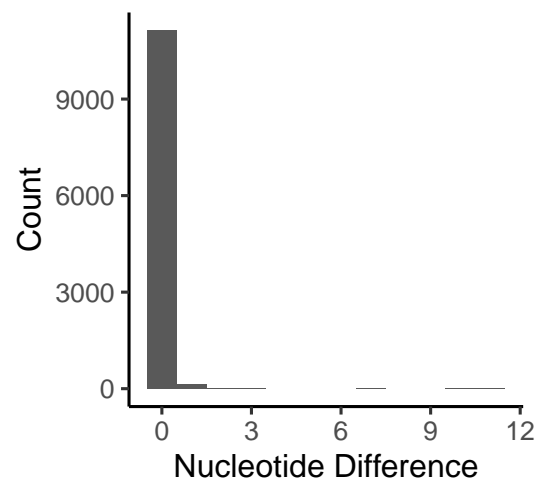250 (98.8%) exact matches, in which:
249 unique CDR3
13 unique J

TRBV19*ap01

13433 sequences assigned
13284 (98.9%) exact matches, in which:
13112 unique CDR3
13 unique J

TRBV27*ap01

11293 sequences assigned
11134 (98.6%) exact matches, in which:
10846 unique CDR3
13 unique J

TRBV17*ap01

3 sequences assigned
No exact matches.

TRBV2*ap01

13066 sequences assigned
12906 (98.8%) exact matches, in which:
12650 unique CDR3
13 unique J

TRBV28*ap01

15036 sequences assigned
14873 (98.9%) exact matches, in which:
14528 unique CDR3
13 unique J

TRBV18*ap01

8698 sequences assigned
8627 (99.2%) exact matches, in which:
8515 unique CDR3
13 unique J

TRBV26*ap01

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

TRBV30*ap01

4619 sequences assigned
4245 (91.9%) exact matches, in which:
4176 unique CDR3
13 unique J

TRBV9*ap01

10769 sequences assigned
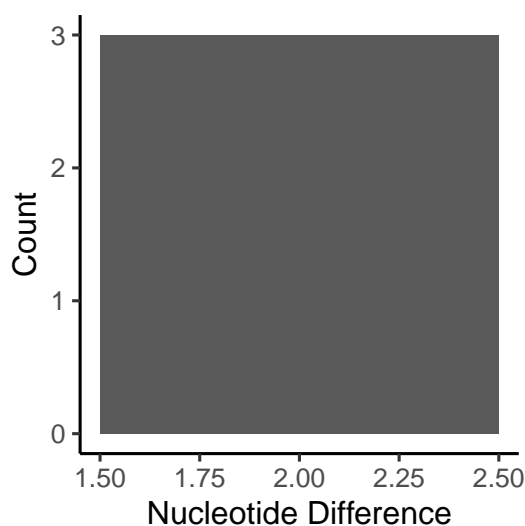10649 (98.9%) exact matches, in which:
10456 unique CDR3
13 unique J

TRBV11−2*ap01

7162 sequences assigned
7099 (99.1%) exact matches, in which:
6916 unique CDR3
13 unique J

TRBV12−2*ap01

508 sequences assigned
500 (98.4%) exact matches, in which:
488 unique CDR3
13 unique J

TRBV11−1*ap01

1055 sequences assigned
1046 (99.1%) exact matches, in which:
1018 unique CDR3
13 unique J

TRBV11−3*ap01

2133 sequences assigned
2109 (98.9%) exact matches, in which:
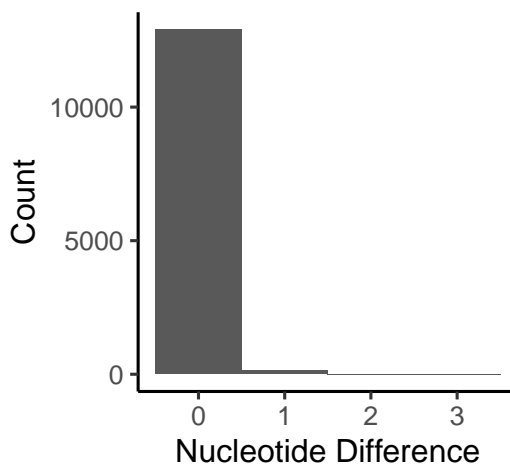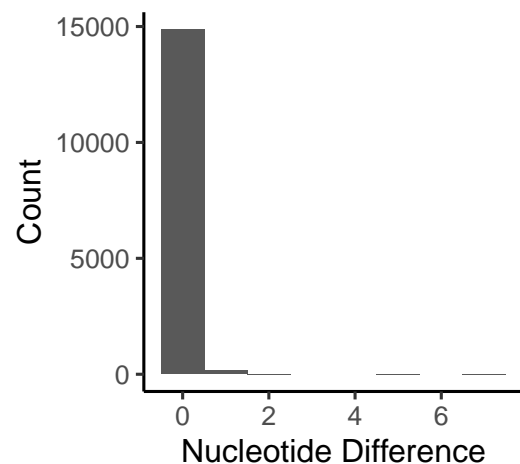2078 unique CDR3
13 unique J

TRBV12−5*ap01

1557 sequences assigned
1546 (99.3%) exact matches, in which:
1510 unique CDR3
13 unique J

TRBV21−1*ap01

4492 sequences assigned
4422 (98.4%) exact matches, in which:
4344 unique CDR3
13 unique J
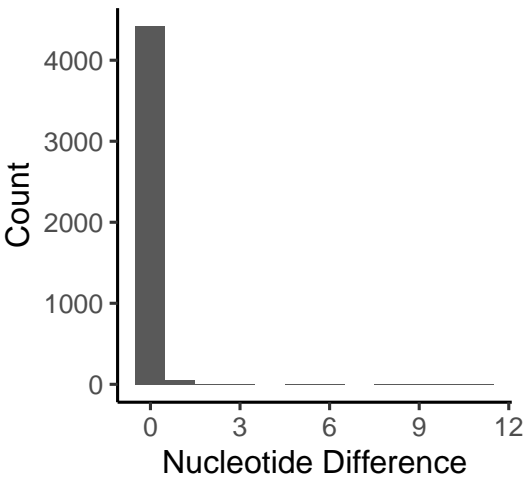
TRBV12−1*ap01

238 sequences assigned
232 (97.5%) exact matches, in which:
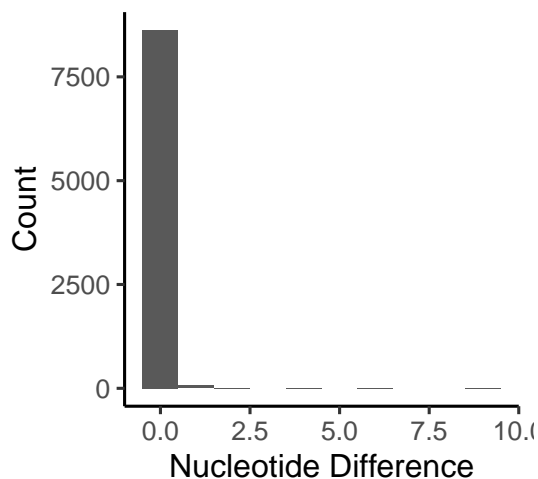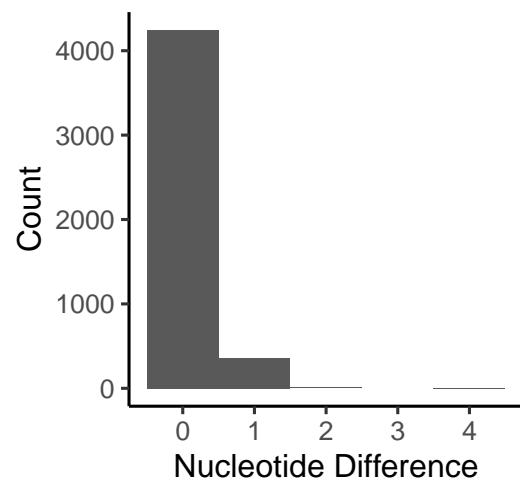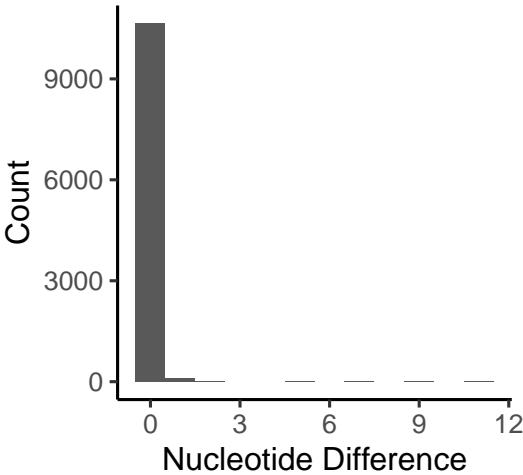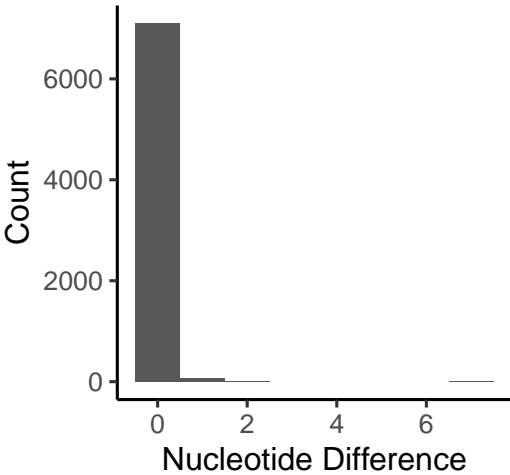226 unique CDR3
13 unique J
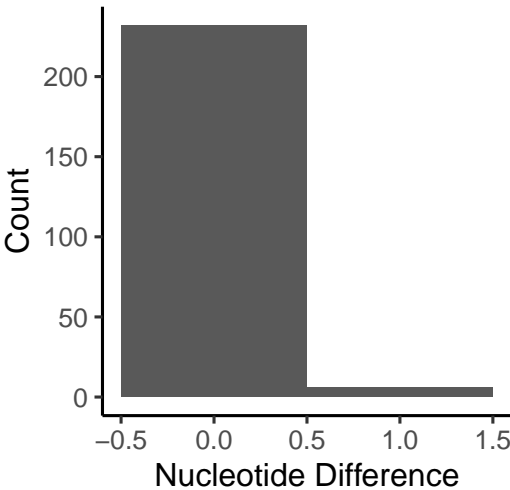
TRBV12−34*ap01

14450 sequences assigned
14289 (98.9%) exact matches, in which:
14010 unique CDR3
13 unique J
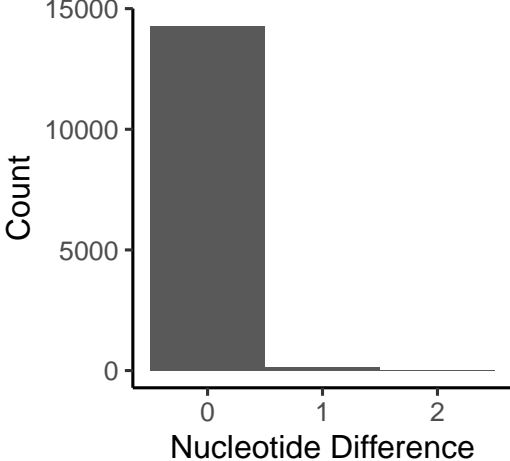
TRBV23−1*ap01

1690 sequences assigned
1674 (99.1%) exact matches, in which:
1643 unique CDR3
13 unique J

TRBV24−1*ap01

3655 sequences assigned
3602 (98.5%) exact matches, in which:
3549 unique CDR3
13 unique J

TRBV25−1*ap01

3815 sequences assigned
3751 (98.3%) exact matches, in which:
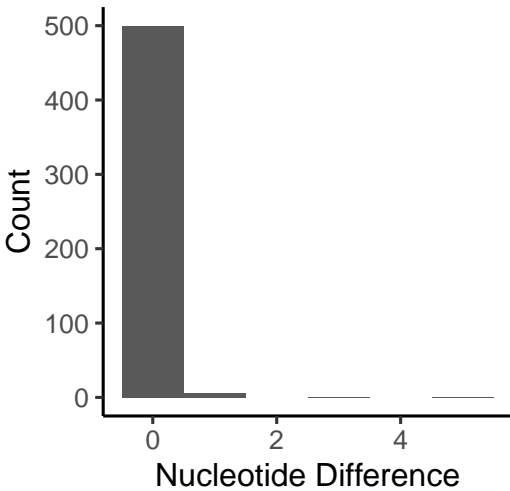3695 unique CDR3
13 unique J

TRBV3−12*ap01

9862 sequences assigned
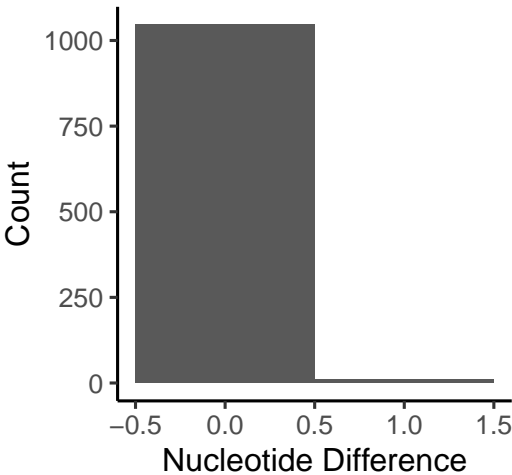9726 (98.6%) exact matches, in which:
9518 unique CDR3
13 unique J

TRBV4−2*ap01

3107 sequences assigned
3055 (98.3%) exact matches, in which:
2981 unique CDR3
13 unique J

TRBV5−3*ap01

715 sequences assigned
703 (98.3%) exact matches, in which:
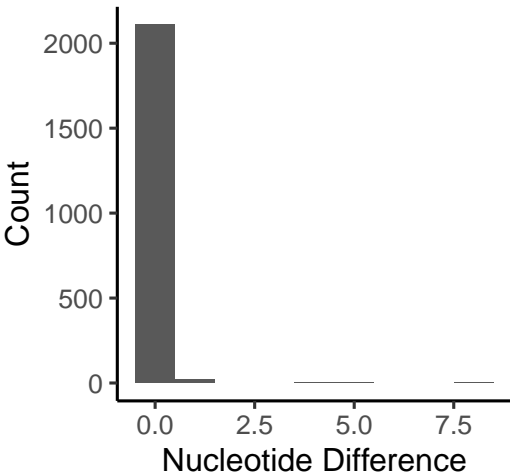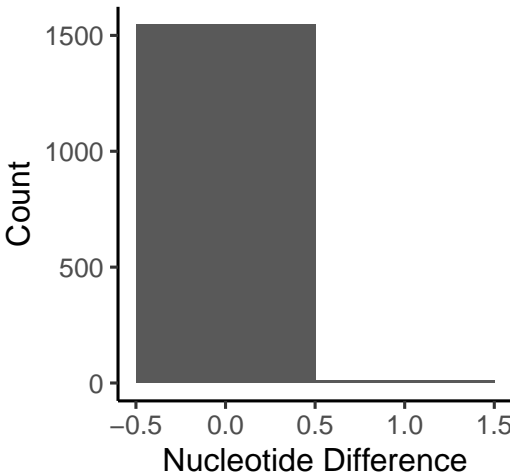688 unique CDR3
13 unique J

TRBV4−1*ap01

9016 sequences assigned
8900 (98.7%) exact matches, in which:
8705 unique CDR3
13 unique J

TRBV5−1*ap01

22036 sequences assigned
21802 (98.9%) exact matches, in which:
21232 unique CDR3
13 unique J

TRBV5−4*ap01

7384 sequences assigned
7295 (98.8%) exact matches, in which:
7142 unique CDR3
13 unique J

TRBV5-5*ap01

2581 sequences assigned
2555 (99%) exact matches, in which:
2526 unique CDR3
13 unique J

TRBV5-8*ap01

2042 sequences assigned
2010 (98.4%) exact matches, in which:
1971 unique CDR3
13 unique J

TRBV6-7*ap01

362 sequences assigned
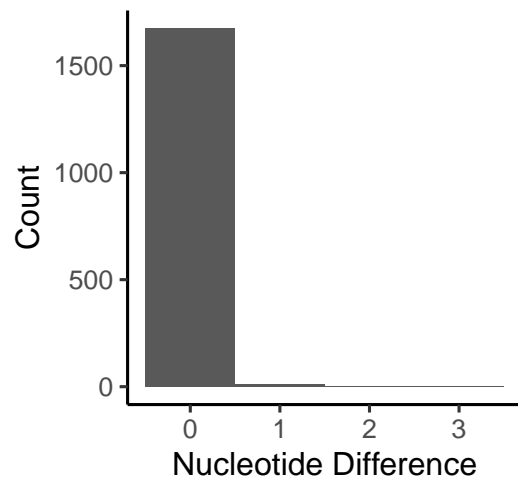354 (97.8%) exact matches, in which:
342 unique CDR3
13 unique J

TRBV5-6*ap01

5112 sequences assigned
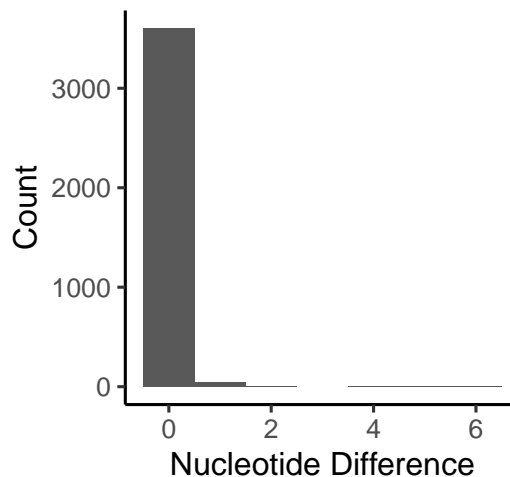5053 (98.8%) exact matches, in which:
4911 unique CDR3
13 unique J

TRBV6-1*ap01

6754 sequences assigned
6580 (97.4%) exact matches, in which:
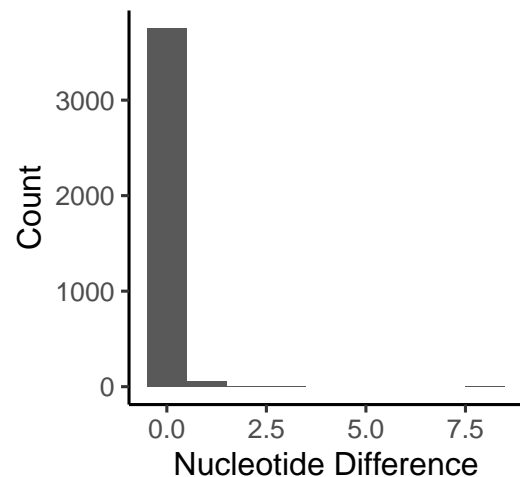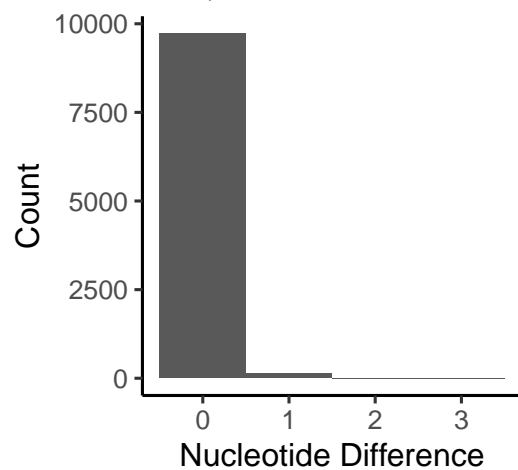6427 unique CDR3
13 unique J

TRBV6-8*ap01

181 sequences assigned
178 (98.3%) exact matches, in which:
176 unique CDR3
13 unique J

TRBV5-7*ap01

120 sequences assigned
115 (95.8%) exact matches, in which:
110 unique CDR3
13 unique J

TRBV6-4*ap01

2905 sequences assigned
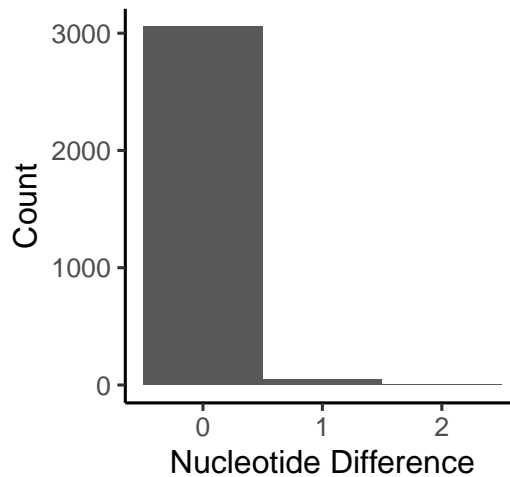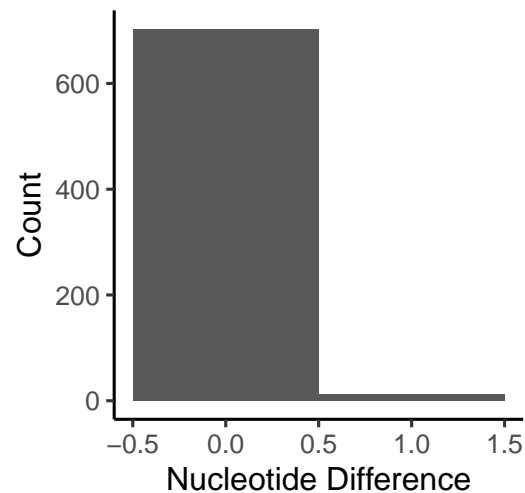2861 (98.5%) exact matches, in which:
2822 unique CDR3
13 unique J

TRBV6-9*ap01

276 sequences assigned
169 (61.2%) exact matches, in which:
165 unique CDR3
13 unique J

TRBV6–23*ap01

3751 sequences assigned
3708 (98.9%) exact matches, in which:
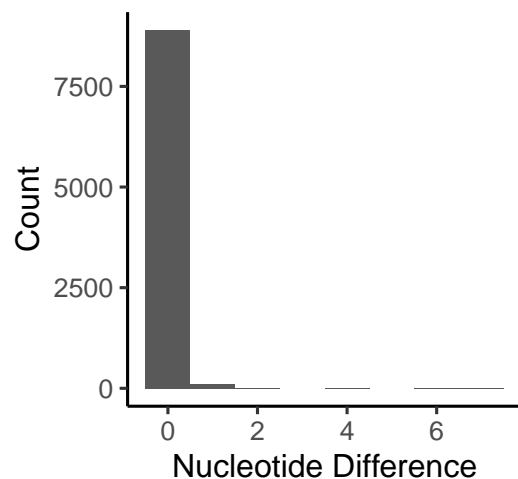3638 unique CDR3
13 unique J

TRBV7–1*ap01_T296C

119 sequences assigned
7 (5.9%) exact matches, in which:
6 unique CDR3
5 unique J

TRBV7–4*ap01

267 sequences assigned
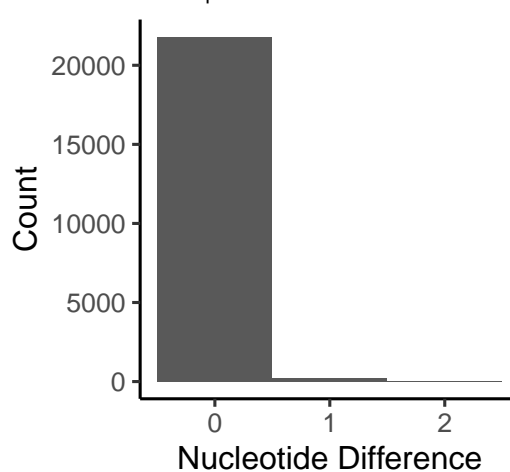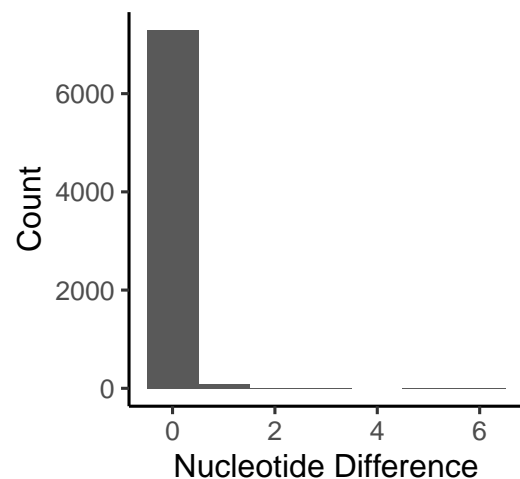255 (95.5%) exact matches, in which:
245 unique CDR3
13 unique J

TRBV6–56*ap01

8267 sequences assigned
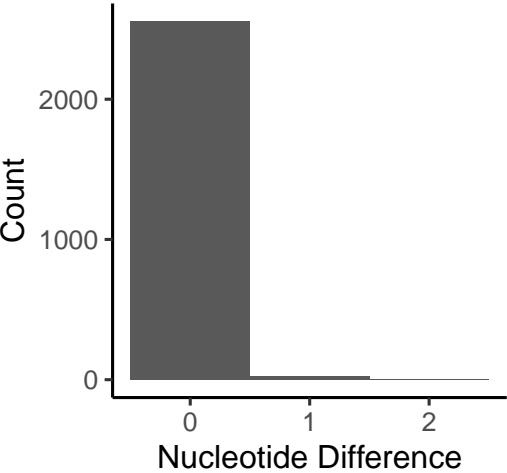8152 (98.6%) exact matches, in which:
7962 unique CDR3
13 unique J

TRBV7–2*ap01

5094 sequences assigned
5044 (99%) exact matches, in which:
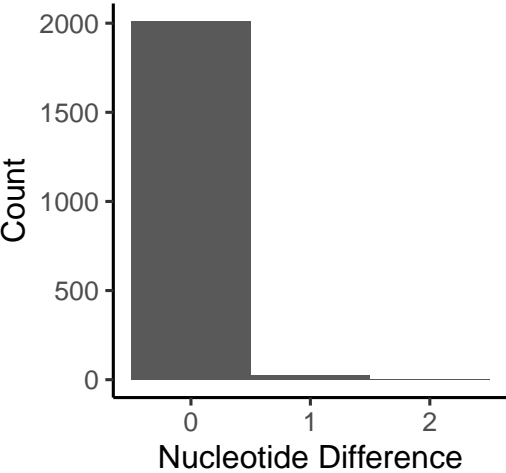4944 unique CDR3
13 unique J
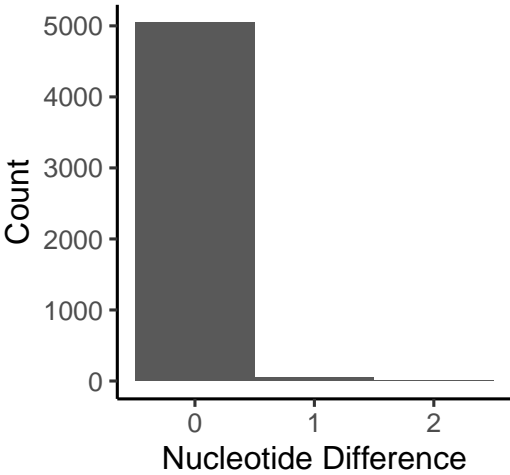
TRBV7–6*ap01

3055 sequences assigned
3026 (99.1%) exact matches, in which:
2976 unique CDR3
13 unique J

TRBV6–56*ap02

2547 sequences assigned
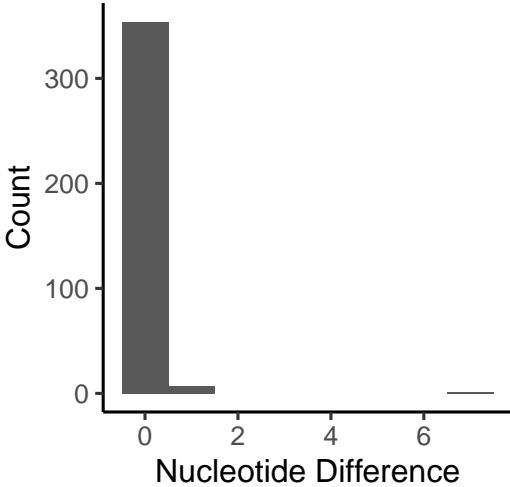2387 (93.7%) exact matches, in which:
2343 unique CDR3
13 unique J

TRBV7–3*ap01

6080 sequences assigned
6009 (98.8%) exact matches, in which:
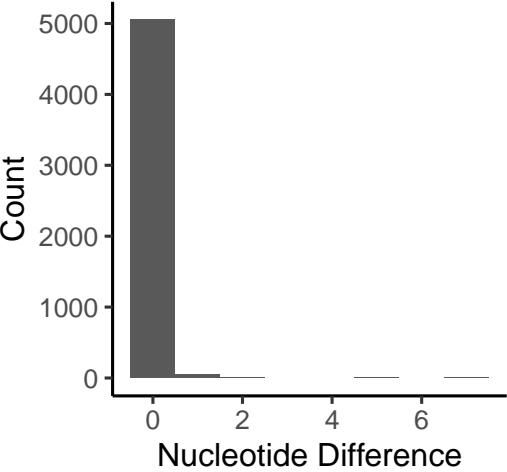5918 unique CDR3
13 unique J

TRBV7–7*ap01

473 sequences assigned
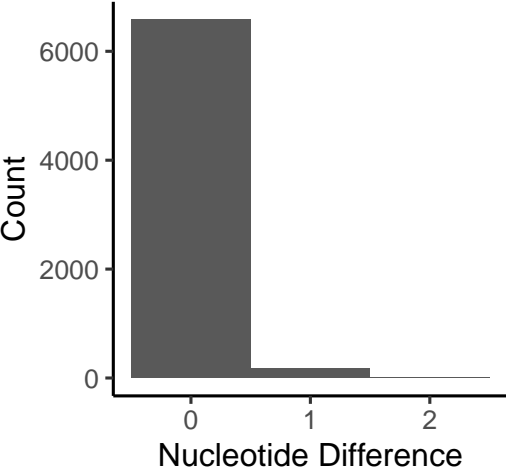472 (99.8%) exact matches, in which:
465 unique CDR3
13 unique J

TRBV7−7*ap01_C315T

534 sequences assigned
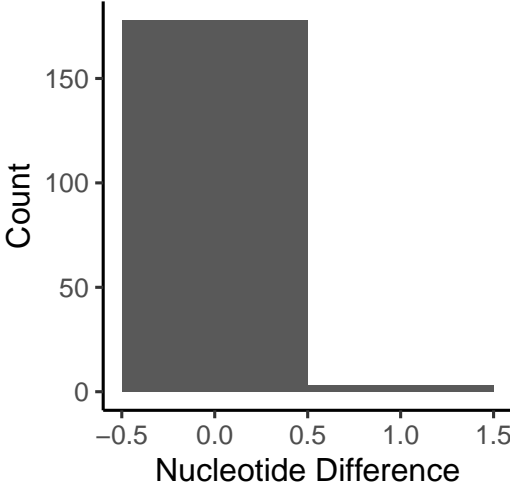531 (99.4%) exact matches, in which:
518 unique CDR3
13 unique J

TRBV7−9*ap01

15044 sequences assigned
14882 (98.9%) exact matches, in which:
14617 unique CDR3
13 unique J

TRBV7−8*ap01

2903 sequences assigned
2871 (98.9%) exact matches, in which:
2808 unique CDR3
13 unique J

TRBV29−1*ap01

5330 sequences assigned
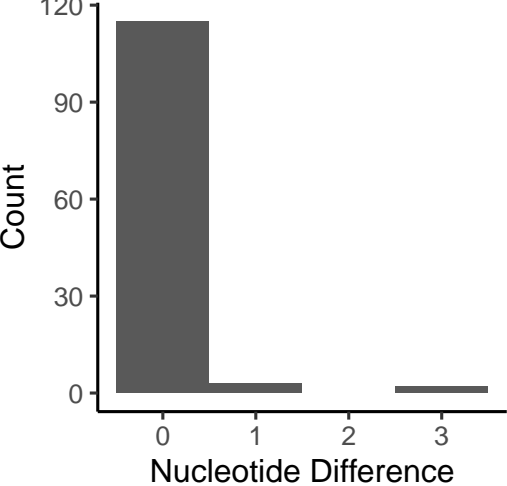5252 (98.5%) exact matches, in which:
5168 unique CDR3
13 unique J

TRBV7−8*ap03

1154 sequences assigned
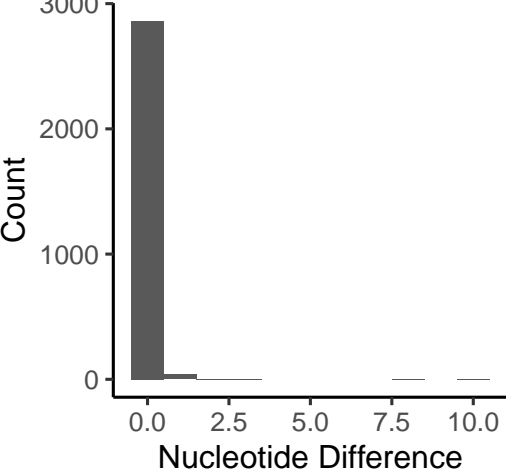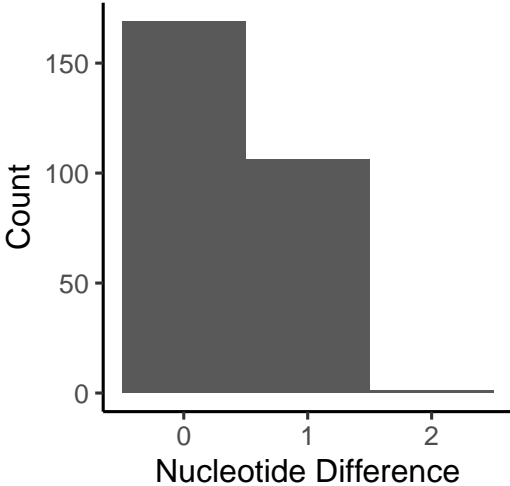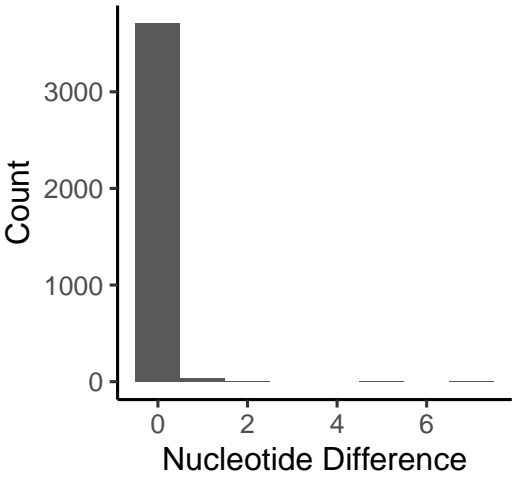927 (80.3%) exact matches, in which:
909 unique CDR3
13 unique J

TRBV29−1*ap02

1026 sequences assigned
1012 (98.6%) exact matches, in which:
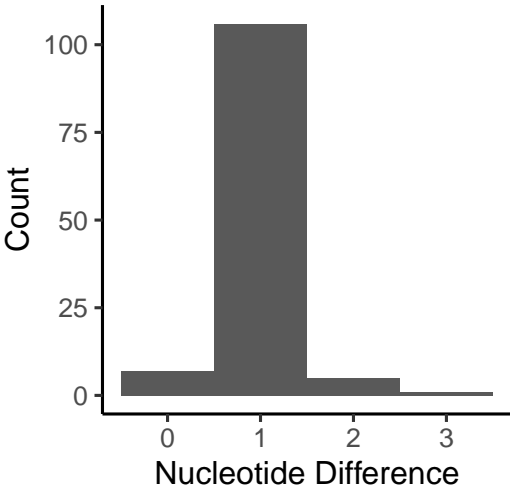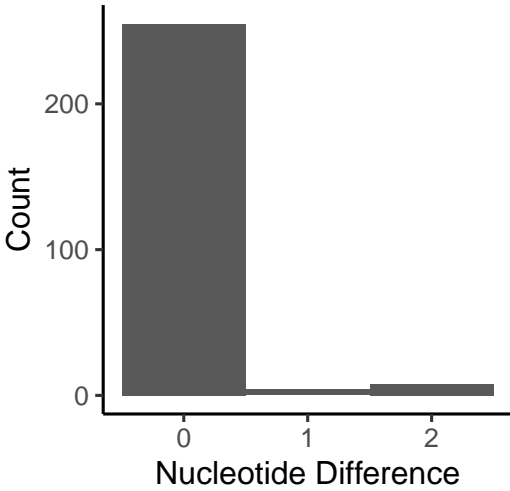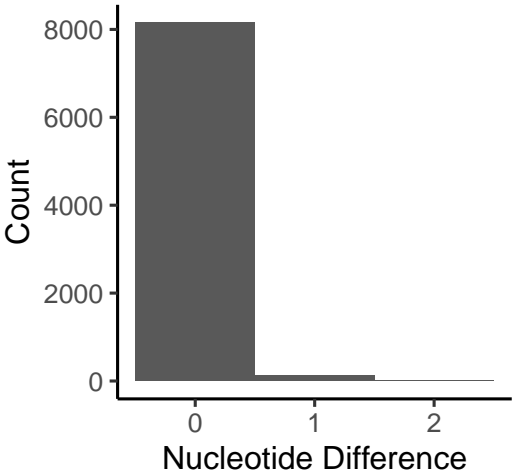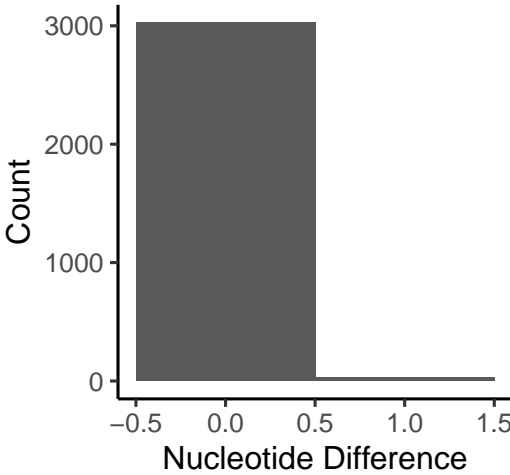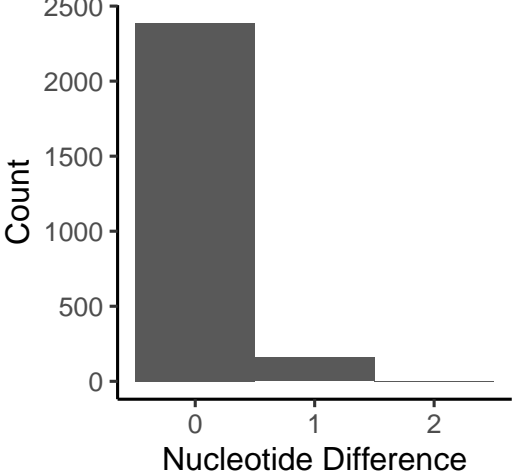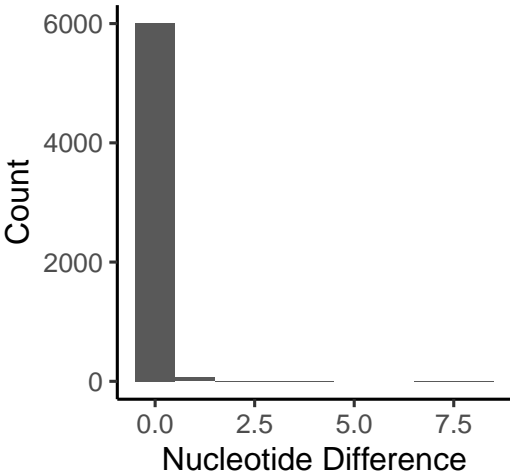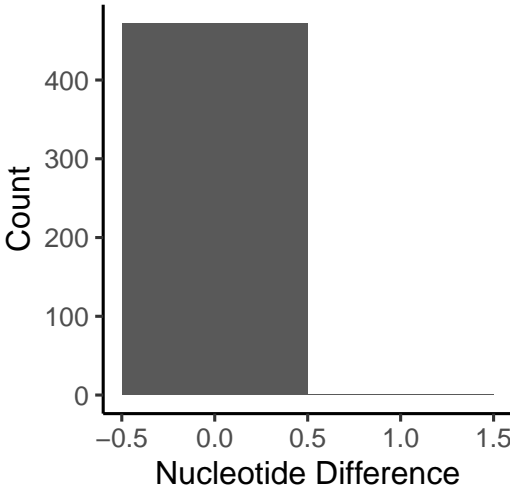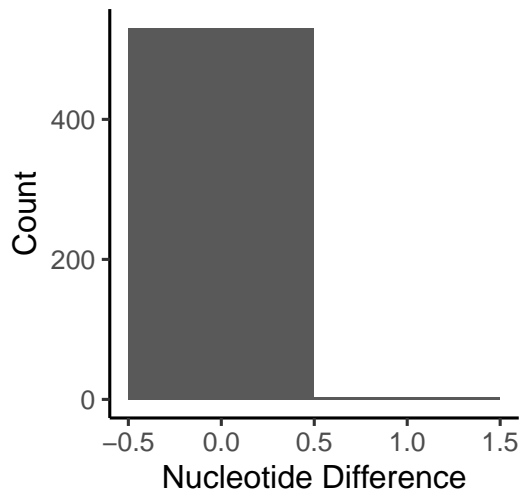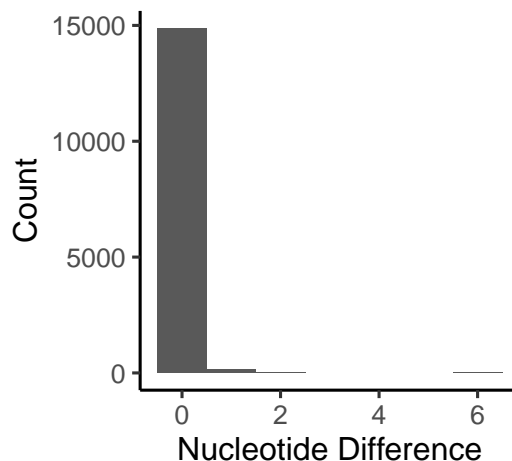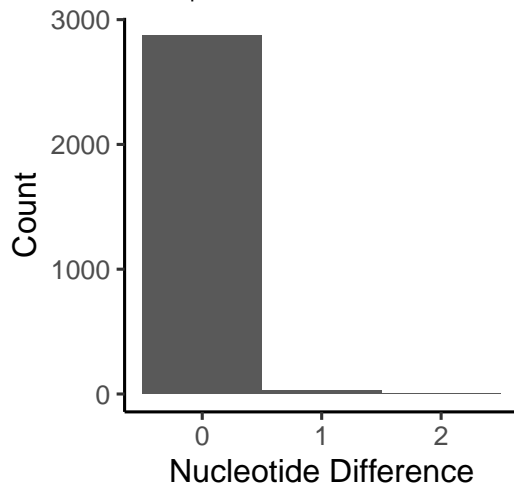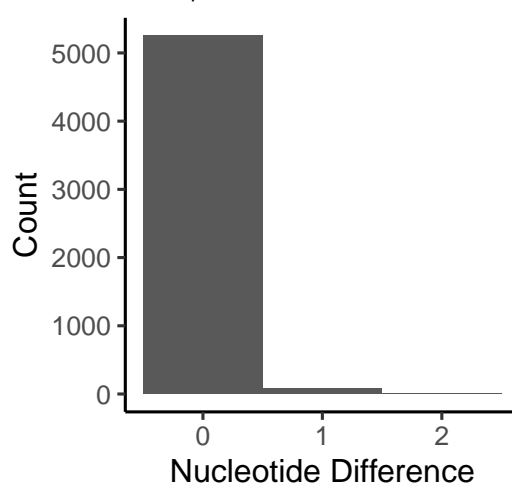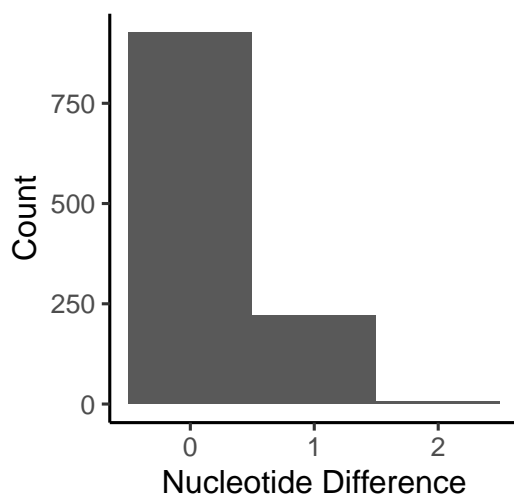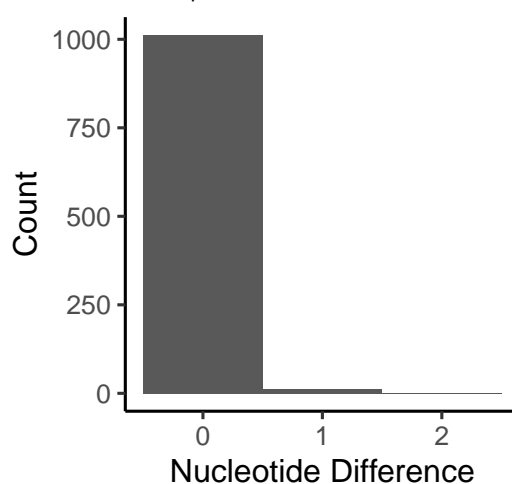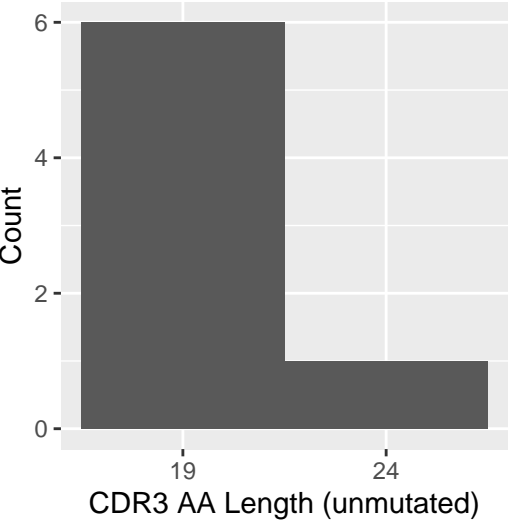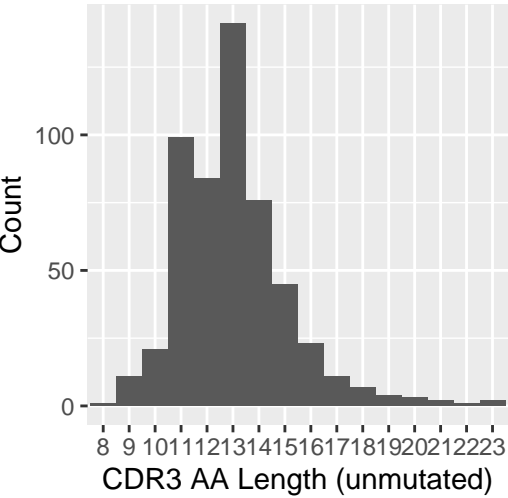997 unique CDR3
13 unique J

TRBV7−1*ap01_T296C

TRBV7−7*ap01_C315T

Allele Usage

Warning – no inferred sequences found.

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