#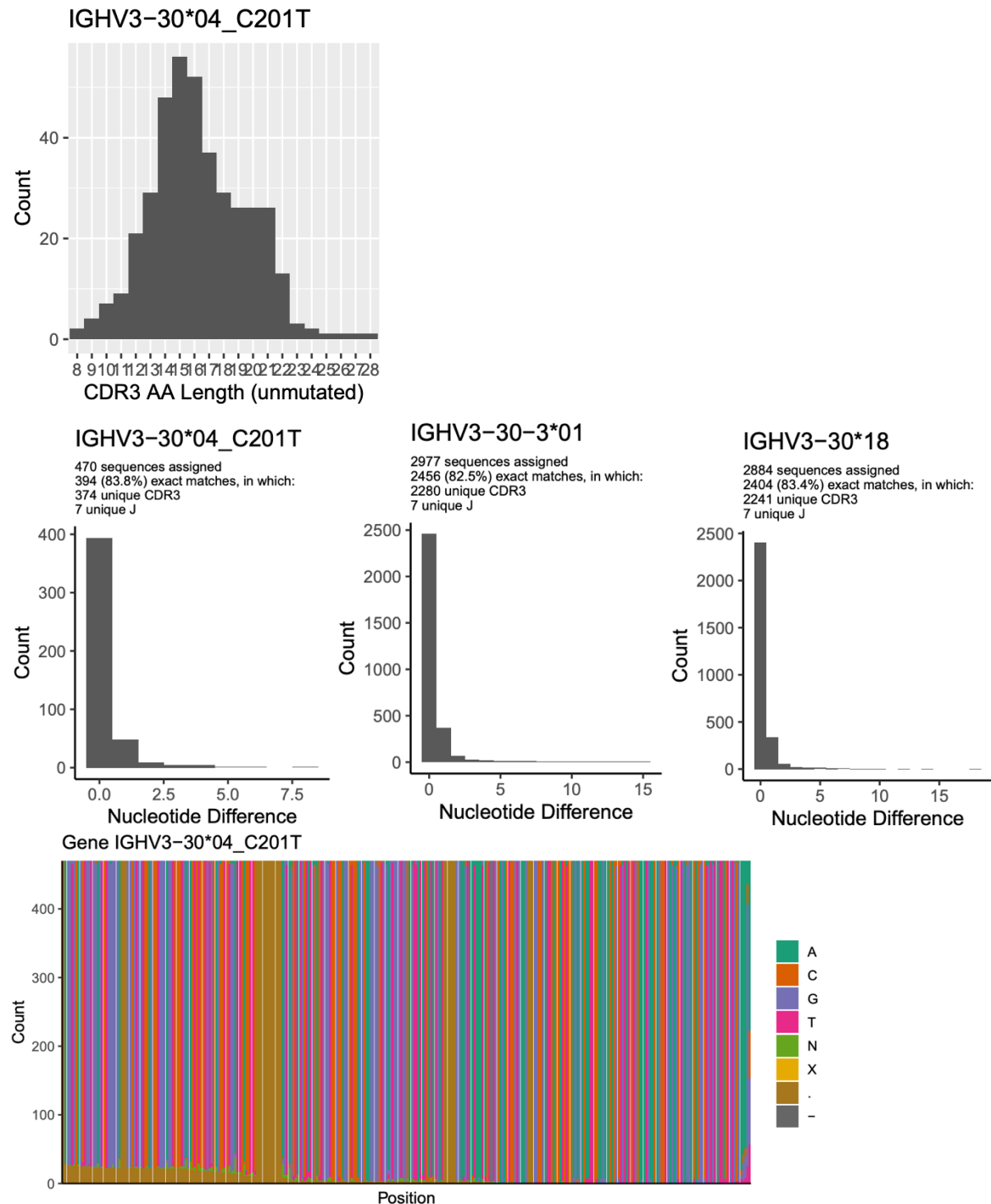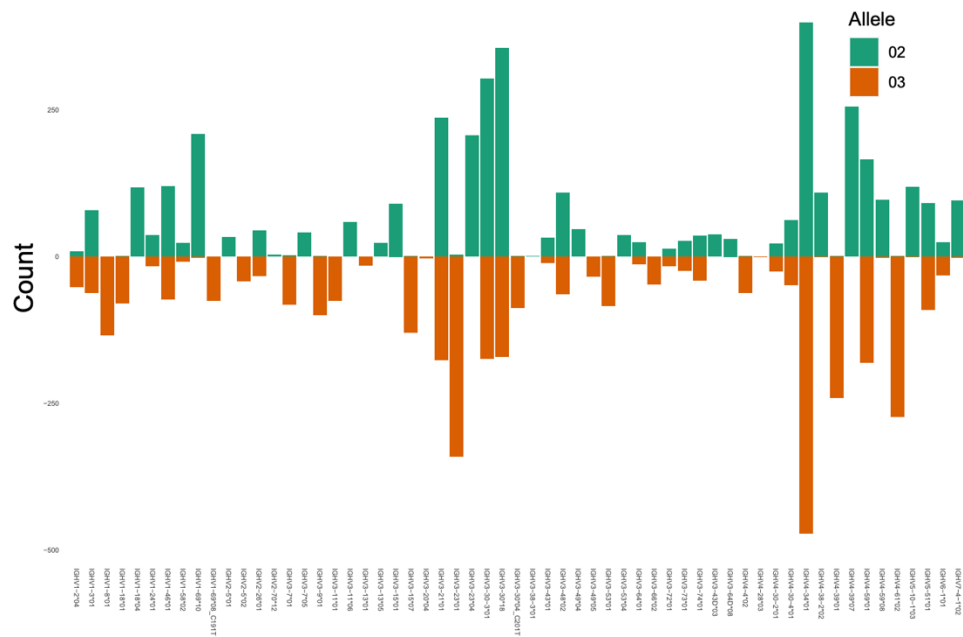 Data from ORGDBstats plots supporting the inference of IGHV3-30*i02 (IGHV3-30*04 C201T G317A/IGHV3-30*18 G113C C114T (in VDJbase data set P1_I70_S1))

IGHV3−30*04_C201T

IGHV3−30*04_C201T

470 sequences assigned
394 (83.8%) exact matches, in which:
374 unique CDR3
7 unique J

IGHV3−30−3*01

2977 sequences assigned
2456 (82.5%) exact matches, in which:
2280 unique CDR3
7 unique J

IGHV3−30*18

2884 sequences assigned
2404 (83.4%) exact matches, in which:
2241 unique CDR3
7 unique J

Gene IGHV3−30*04_C201T

Upstream regions as defined by Huang et al. (DOI: 10.3389/fimmu.2021.730105)

```
IGHV3-30-3*01-A|69              AGCTCTGGGAGACGAGCCCAGCACTGGAAGTCGCCGGTGTTTCCATTCGGTGATCATCACTGAACACAGA
IGHV3-30*04 C201T G317A-A|1     AGCTCTGGGAGAGGAGCCCAGCACTAGAAGTCGGCGGTGTTTCCATTCGGTGATCAGCACTGAACACAGA
IGHV3-30*18-A|92                AGCTCTGGGAGAGGAGCCCAGCACTAGAAGTCGGCGGTGTTTCCATTCGGTGATCAGCACTGAACACAGA
```

```
IGHV3-30-3*01-A|69              GGACTCACCATGGAGTTTGGGCTGAGCTGGGTTTTCCTCGTTGCTCTTTTAAGAGGTGTCCAGTGT
IGHV3-30*04 C201T G317A-A|1     GGACTCACCATGGAGTTTGGGCTGAGCTGGGTTTTCCTCGTTGCTCTTTTAAGAGGTGTCCAGTGT
IGHV3-30*18-A|92                GGACTCACCATGGAGTTTGGGCTGAGCTGGGTTTTCCTCGTTGCTCTTTTAAGAGGTGTCCAGTGT
```