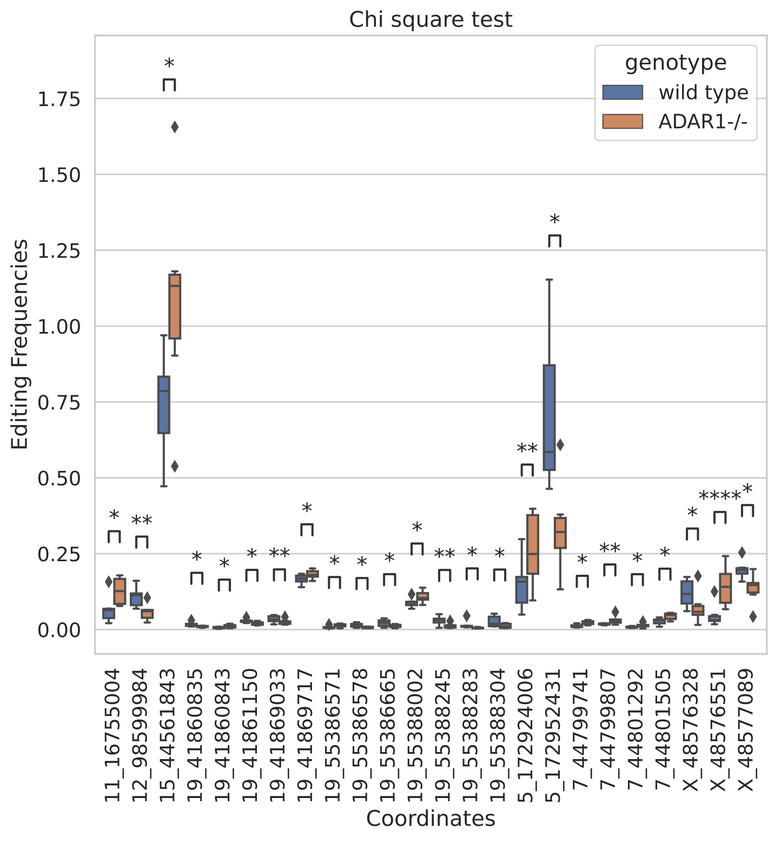
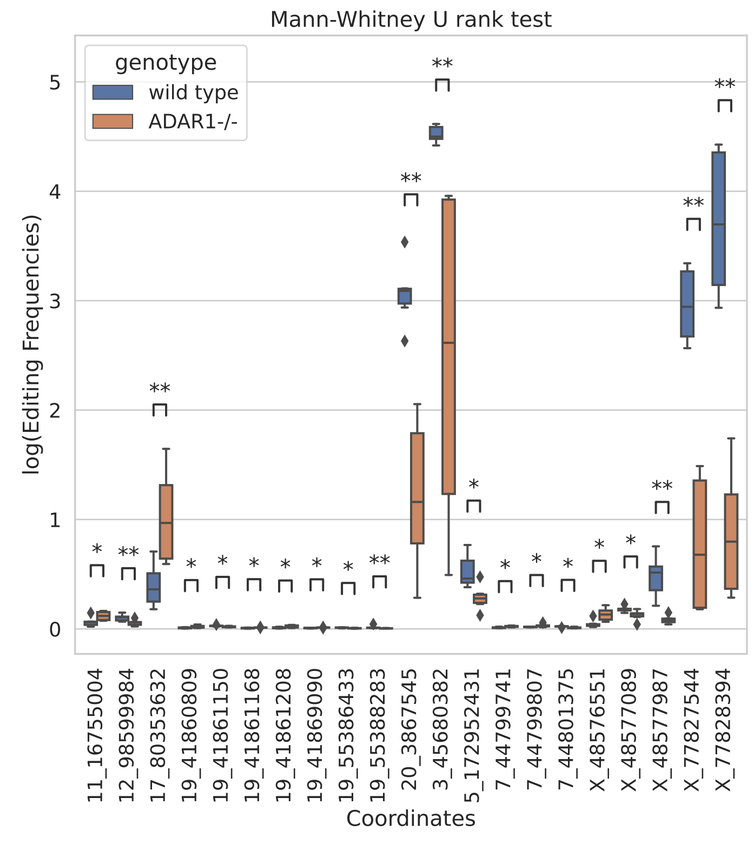
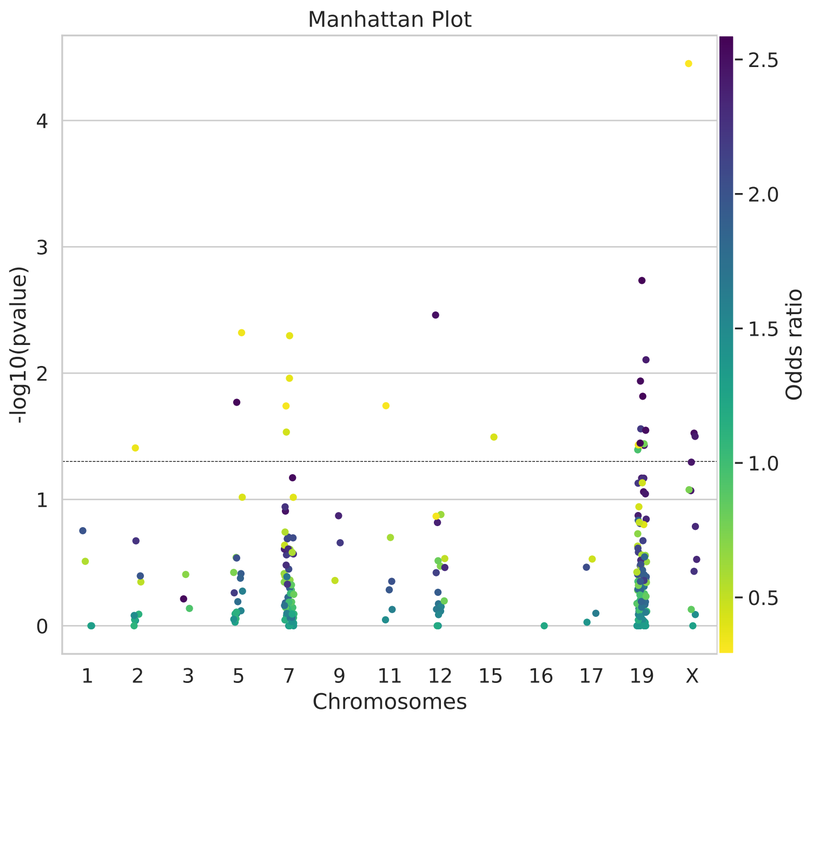
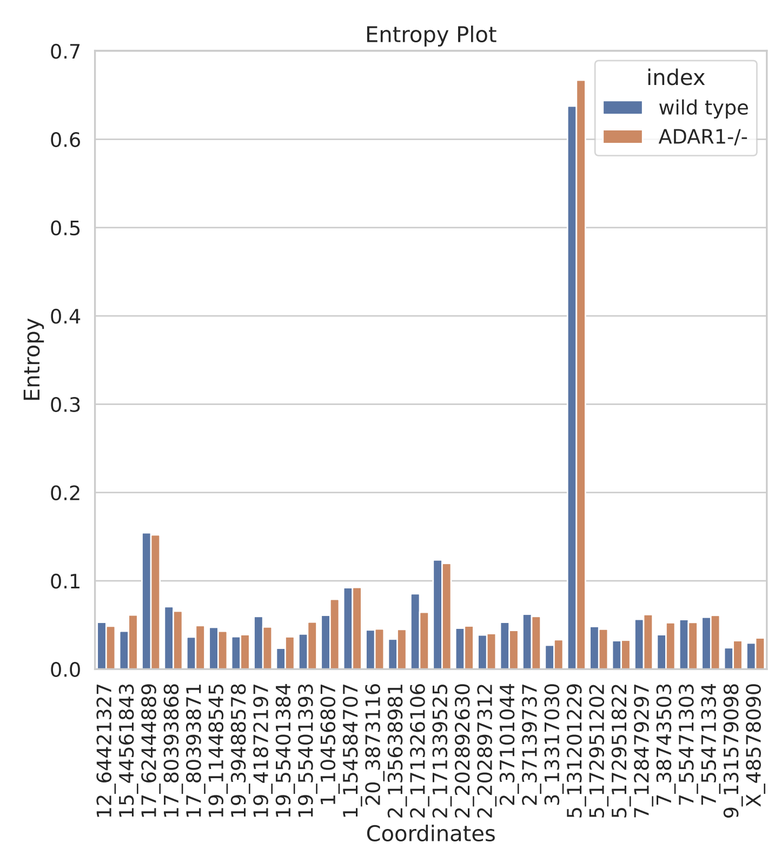
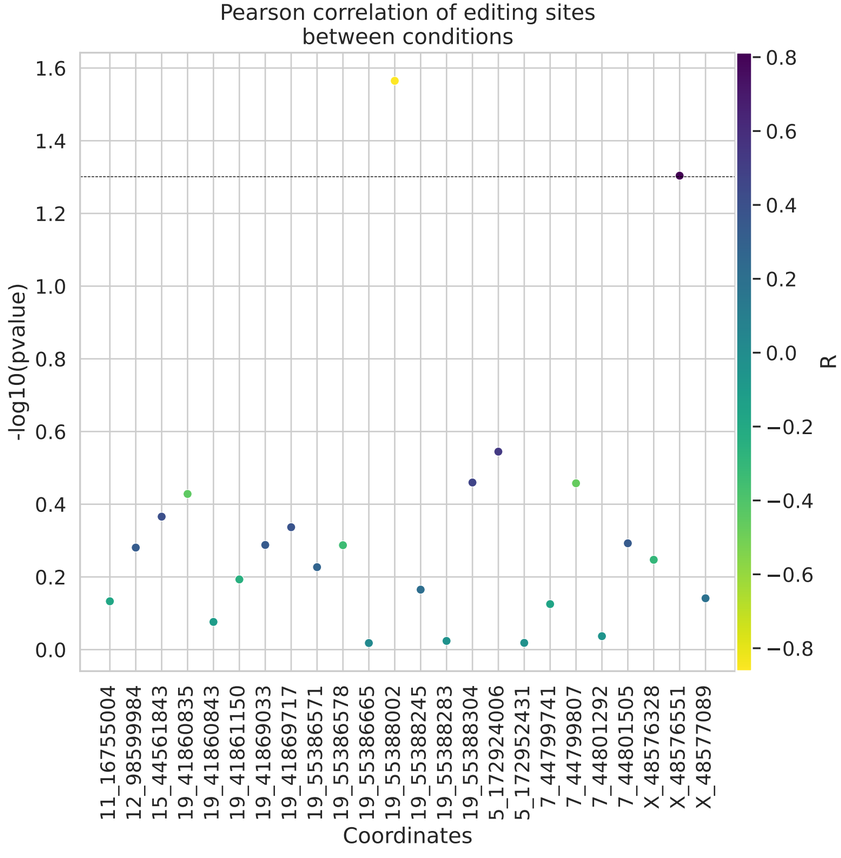
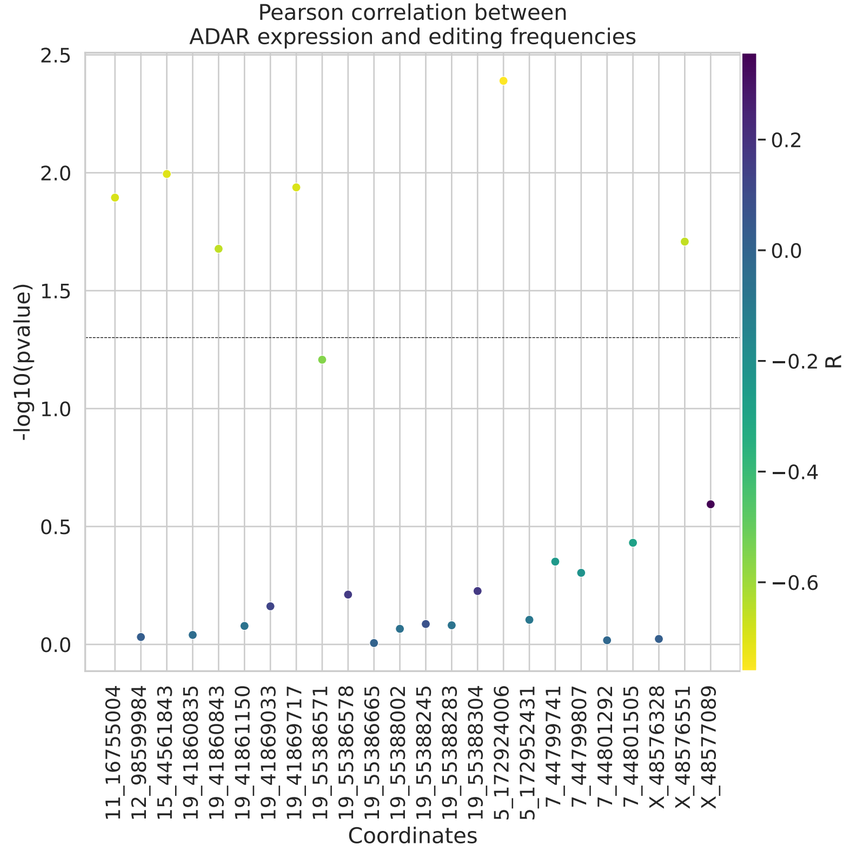

Chi square test
genotype
wild type
ADAR1-/-
Editing Frequencies
Coordinates
11_16755004
12_98599984
15_44561843
19_41860835
19_41860843
19_41861150
19_41869033
19_41869717
19_55386571
19_55386578
19_55386665
19_55388002
19_55388245
19_55388283
19_55388304
5_172924006
5_172952431
7_44799741
7_44799807
7_44801292
7_44801505
X_48576328
X_48576551
X_48577089


Mann-Whitney U rank test
genotype
wild type
ADAR1-/-
log(Editing Frequencies)
Coordinates
11_16755004
12_98599984
17_80353632
19_41860809
19_41861150
19_41861168
19_41861208
19_41869090
19_55386433
19_55388283
20_3867545
3_45680382
5_172952431
7_44799741
7_44799807
7_44801375
X_48576551
X_48577089
X_48577987
X_77827544
X_77828394


Manhattan Plot
-log10(pvalue)
Chromosomes
Odds ratio


Entropy Plot
index
wild type
ADAR1-/-
Entropy
Coordinates
12_64421327
15_44561843
17_62444889
17_80393868
17_80393871
19_11448545
19_39488578
19_41872197
19_55401384
19_55401393
1_10456807
1_154584707
20_3873116
2_135638981
2_171326106
2_171339525
2_202892630
2_202897312
2_37101044
2_37139737
3_13317030
5_131201229
5_172951202
5_172951822
7_128479297
7_38743503
7_55471303
7_55471334
9_131579098
X_48578090


Pearson correlation of editing sites
between conditions
-log10(pvalue)
R
Coordinates
11_16755004
12_98599984
15_44561843
19_41860835
19_41860843
19_41861150
19_41869033
19_41869717
19_55386571
19_55386578
19_55386665
19_55388002
19_55388245
19_55388283
19_55388304
5_172924006
5_172952431
7_44799741
7_44799807
7_44801292
7_44801505
X_48576328
X_48576551
X_48577089


Pearson correlation between
ADAR expression and editing frequencies
-log10(pvalue)
R
Coordinates
11_16755004
12_98599984
15_44561843
19_41860835
19_41860843
19_41861150
19_41869033
19_41869717
19_55386571
19_55386578
19_55386665
19_55388002
19_55388245
19_55388283
19_55388304
5_172924006
5_172952431
7_44799741
7_44799807
7_44801292
7_44801505
X_48576328
X_48576551
X_48577089