

The following files are provided as additional material of our study:

CUMULATIVE SKEW DIAGRAMS

[a."cumulative mononucleotide skew diagrams"](#)

[b."cumulative dinucleotide skew diagrams"](#)

[c."cumulative odds ratio skew diagrams"](#)

SKEW DIAGRAMS AND FITTED LINEAR MODELS

[d."structural changes of mononucleotide skews along the plus strand"](#)

[e."structural changes of mononucleotide skews along the CDS concatenates"](#)

[f."structural changes of dinucleotide skews along the plus strand"](#)

[g."structural changes of dinucleotide skews along the CDS concatenates"](#)

[h."structural changes of odds ratio skews along the plus strand"](#)

[i."structural changes of odds ratio skews along the CDS concatenates"](#)

DISTRIBUTION OF SKEWS WITHIN THE COMPLETE DATASET

[j."skew quantile tables and explanatory comments"](#)