

Average 9-mer Frequency per Sequence Across Datasets (Found 96 unique Top-30 9-mers, showing top 50)

Dataset

UTR3-475 (n=110)

UTR3-195 (n=59)

UTR3-195-top50 (n=26)

UTR3-9 (n=9)

UTR3-91 (n=18)

TTTGTGTT

TTAAAAGT

TTAAAAAG

TTTTGTTT

TTCCATCA

CCCCAGCC

TGCTGCATG

TAAAAGTA

GAAATTAA

CAGCCCCAG

TTTGAAACC

TATTGATTG

ATTGATTGA

GTTGAAAC

TAATAAAGA

AAAAATAAA

AAATAAAGT

CCCCAGCCC

CCAGCCCCA

CCCAGCCCC

TTTACCCA

TTGAATAA

CCTAATAAA

AATAAACGTC

GGCCGCCG

CGCCGCC

CCGGCCGCC

AAATAATTAA

AAATTAA

ATAAAGTGT

AATAAAGT

ATAAAGTCT

CCCCTCCA

GGCTGGCC

AAAAGTAT

AAAAGAA

AAAAGAAAT

AAAAGTAAC

AAAACATG

AAAACATGA

AAAAGTATT

