

Normalized Average 8-mer Frequency (Found 92 unique Top-30 8-mers, showing top 50)

Dataset

UTR5-475 (n=216)

UTR5-195 (n=123)

UTR5-195-top50 (n=23)

UTR5-9 (n=9)

UTR5-91 (n=14)

GTCCTCTT

CTTCTTGT

TCTTCTTG

CCTCGCCG

CCCTGCC-

CAGAGGG

TACAGAAC

TTACAGAA

GCCGTCGC

TTGCGATA

CGGGCGGC

GAACCCAC

ACACACCG

CGAAAATC

TCAGAGAG

TTTCAGC

GGCCGGCC

AAACGGGT

AAGAAACG

AACTGGAA

AAGTTGCG

AAAGGGCC

AAAGAGTT

AACTCTAC

AAACTTG

AACTCTT

AATAGTTG

AACTCTC

AAGTCTTC

AACTCGTG

AAATCGT

AACTCTG

AACTCTG

AAACACCT

AAGAGTTT

AATCGTGC

AAGAGTTG

AATCTAGT

AACCTCTT

AAGAGTCA

AACCCACG

AAGAGTCC

AATACTTT

AACGCCCT

AAGCCAAG

AAGCCCCA

CGAGTCAT

1.0
0.8
0.6
0.4
0.2
0.0
Normalized Value (per dataset)