

Bar chart showing the frequency of 10-mers. The y-axis is labeled 'Value' and ranges from 0 to 5. The x-axis is labeled '10-mer' and lists 32 different 10-nucleotide sequences. The first four sequences (CGCCGCCCCG, CCGGCCCCGC, GCCCGCCCCC, CCGCCCCGCG) have a value of 5, 5, 4, and 4 respectively. All other sequences have a value of 1.

| 10-mer     | Value |
|------------|-------|
| CGCCGCCCCG | 5     |
| CCGGCCCCGC | 5     |
| GCCCGCCCCC | 4     |
| CCGCCCCGCG | 4     |
| AAAAAAGAG  | 1     |
| AAAAAAGAA  | 1     |
| AAAAAAGAGG | 1     |
| AAAAACATT  | 1     |
| AAAAATTTT  | 1     |
| AAAAAGAAAT | 1     |
| AAAAAGAGGA | 1     |
| AAAAAGTAAC | 1     |
| AAAAAGTATT | 1     |
| AAAAAGTGTG | 1     |
| AAAAACATGA | 1     |
| AAAAACATT  | 1     |
| AAAAATAAAA | 1     |
| AAAAATAAAG | 1     |
| AAAAATAAAT | 1     |
| AAAAATCAAA | 1     |
| AAAAATTCT  | 1     |
| AAAAATTTTG | 1     |
| AAAAGAAATT | 1     |
| AAAAGAGGAA | 1     |
| AAAAGTAACA | 1     |
| AAAAGTATT  | 1     |
| AAAAGTGTGT | 1     |
| AAACATAGC  | 1     |
| AAACATGAA  | 1     |
| AAACATTTA  | 1     |

Bar chart showing the value of 10-mers. The y-axis is labeled 'Value' and ranges from 0.00 to 0.08. The x-axis is labeled '10-mer' and lists 32 different 10-nucleotide sequences. The first 23 sequences have a value of approximately 0.077, while the last 9 sequences have a value of approximately 0.038.

| 10-mer     | Value |
|------------|-------|
| AAATAAAGTG | 0.077 |
| AAATAATAAA | 0.077 |
| AAATTAAAA  | 0.077 |
| AATAAAGTGT | 0.077 |
| AATAAAGTCT | 0.077 |
| ACCTGCAATA | 0.077 |
| GGCCTGCTGT | 0.077 |
| CAAATAATAA | 0.077 |
| CAGCCCCACC | 0.077 |
| CCCACCCCCA | 0.077 |
| CCCACGCCCC | 0.077 |
| CCCCACCCCC | 0.077 |
| CCCTGGCCTG | 0.077 |
| CTGCTTTTTT | 0.077 |
| TAAAAATAAA | 0.077 |
| TGCTATTAA  | 0.077 |
| TCTCTGGAGA | 0.077 |
| TTAAAAAGTA | 0.077 |
| TTAAAAATAA | 0.077 |
| TTGTTTTGTT | 0.077 |
| TTCTCTGGAG | 0.077 |
| TTTAAAAAGT | 0.077 |
| TTTTTGTTTT | 0.038 |
| AAAAAAAGAG | 0.038 |
| AAAAAGAAA  | 0.038 |
| AAAAAGAGG  | 0.038 |
| AAAAACATT  | 0.038 |
| AAAAAATTTT | 0.038 |
| AAAAAGAAAT | 0.038 |
| AAAAAGAGGA | 0.038 |