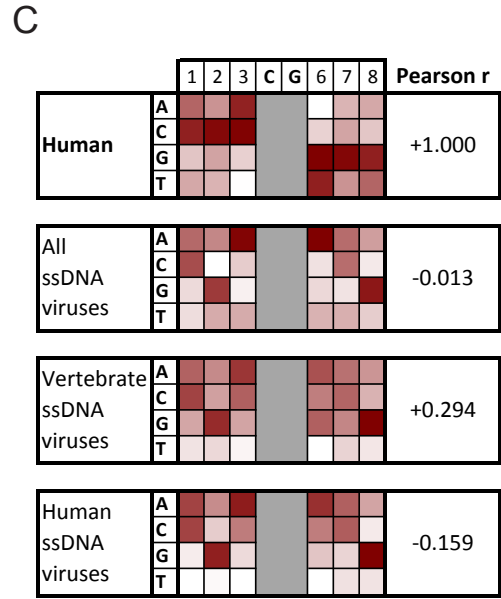
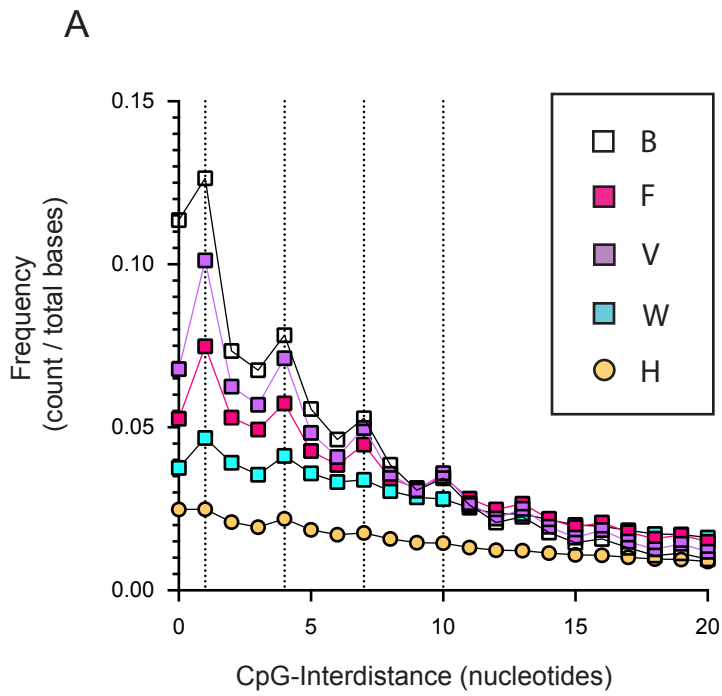


Supplemental Data 3



B

| Rank | Human | B | F | V | W | HB | HF | HV | HW |
|------|----------|---------|----------|----------|----------|---------|----------|----------|-----------|
| 1 | CCCCGCC | CGCCGCC | CATCGTCA | CGCCGCC | TTTCGAAA | CGCCGCC | CATCGTCA | GCGCGCG | TTTCGAAA |
| 2 | GGCCGGG | CGCCGCC | TGACGATG | CGCCGCC | AAACGAAA | CGCCGCC | TGACGATG | GCGCGCGA | AAACGAAA |
| 3 | CCACGTGG | CGCCGCC | CATCGACA | CGACGACG | TTTCGTTT | CGCCGCC | CATCGCCA | CGCCGCC | TTTCGTTT |
| 4 | CCCCGGC | GCGCGCG | TGTCGATG | CGTCGTCG | ATTCGAAA | GCGCGCG | TGGCGATG | CGCCGCC | AAACGTTT |
| 5 | GGCCGGG | CGCCGCC | CATCGCCA | CGACGCC | TTTCGAAT | CGCCGCC | CATCGACA | CGCCGCC | ATTCGAAA |
| 6 | CCCCGGG | CGCCGCC | TGGCGATG | CGCCGTCG | AATCGAAA | GCGCGCG | TGTCGATG | CGCCGCC | TTTCGAAT |
| 7 | AAACGTTT | GCGCGCG | CATCGTCG | CGACGCG | TTTCGATT | CGCCGCC | CATCGTCG | GCGCGCC | AAACGAAT |
| 8 | GCCCGCC | CGCCGCC | CGACGATG | CGCCGTCG | AAACGTTT | CGCCGCC | CGACGATG | GCGCGCC | ATTCGTTT |
| 9 | GGCCGGC | CGCCGCC | CAACGCCA | CGCCGACG | ATTCGAAT | CGCCGCC | CAACGCCA | GCGCGCG | AAATCGAAA |
| 10 | AGGCGGG | CGCCGCC | TGGCGTTG | CGTCGCG | AATCGATT | CGCCGCC | TGGCGTTG | CGCCGCC | TTTCGATT |
| 11 | CCCCGCT | CGCCGCC | CAACGACA | CGCCGACG | AAACGAAT | CGCCGCC | CAACGACA | CGCCGCC | ATTCGAAT |
| 12 | CCCCGGG | GCCCGCC | TGTCGTTG | CGTCGCG | ATTCGTTT | GCCCGCC | TGTCGTTG | CGCCGCC | AAGCGAAA |
| 13 | GCCCGGG | CGCCGAC | CGACGAGA | CGCCGCG | AATCGAAT | GCGCGCG | CATCGATG | CGCCGCC | TTTCGTTT |
| 14 | CAGCGTG | CGTCGCG | TCTCGTCG | GCGCGCG | ATTCGATT | CGCCGAC | CTTCGTCA | CGCCGCC | AAACGATT |
| 15 | CCACGCT | CGACGCC | CACCGCCA | CGCCGCC | AATCGATA | CGTCGCG | TGACGAAG | GCCCGCG | AATCGTTT |
| 16 | CCCCGCAG | CGCCGTC | TGGCGGTG | CGCCGCC | TATCGATT | CGCCGCC | CTTCGAGA | CCCCGCC | GAACGAAA |
| 17 | CTGCGGG | CGCCGAC | CCTCGTCG | GCGCGCG | AAACGATT | TGCCGCC | TCTCGAAG | GCGCGCG | TTTCGTTT |
| 18 | CCCCGAG | CGTCGCC | CGACGAG | CGCCGCC | AATCGTTT | CGCCGCC | CAGCGCCA | CGCCGCC | CAACGAAA |
| 19 | CCTCGGG | CGACGCC | CGACGAAG | GCGCGCG | AAGCGAAA | TGGCGCG | TGGCGCTG | TGGCGCG | TTTCGTTT |
| 20 | AAACGAAA | CGCCGTC | CTTCGTCA | CGCCGCC | TTTCGTTT | GCGCGCG | CGACGAAG | GCGCGCG | AATCGAAT |