Samples: 16438
Bases: 1379
Average spacing: 12

10 20 30 40 50 60 70 80 90
T T - C G G G C T T T G T T A G C A G C C G G A T C T C A G T G G T G G T G G T G G T G G T G C T C G A G G C T G C C G A A A C C A T T T T T G G C C A T C

100 110 120 130 140 150 160 170
A T T T G T T T A A A C C A C A G T G C G C T C T G T T T C G G G G T G C G T T C T T G G G T T T C A T A G T T G A T G T G G A C A A T A C C A A A A C G T T T G

180 190 200 210 220 230 240 250
C T A T A A C C C C A T G C C C A T T C A A A G T T A T C C A G A A A G C T C C A A A C A A A A T A A C C T T T C A G C T G G C C A C C T T C T T C G A T A A A G C G

260 270 280 290 300 310 320 330
G T G G C A G G C T T T C A G A T G T T C T T C A A T A T A A C C A T G A C G A C C G G T A T C T T C G A T C T G A C C A T T A A C C A G T T C A T C A C G C A T T G C

340 350 360 370 380 390 400 410 420
T G C A C C A T T T T C G G T A A T C A G G A T C G G C A G A C C T T T G C T A A A A T C T T T T T C A A T G C G G G T C A G C A G T T T A T A G A A G C T T T C C G G

430 440 450 460 470 480 490 500
A T G A A T T T C C C A A C C C A T A T C G G T A A C C G G T T C T T C C A T G T G A A C C T G T T C A A C T T G C A G C A G G C T T G C A T C A T T G G T G C T G C

Samples: 16438
Bases: 1379
Average spacing: 12

GAATAATGCTACGGGTATAATAGTTAATGCCCAGAAAATCACCTGGCTGCTGAATCAGTTCCATATCACCAGGCTGAACAAAAT

CCAGACCATTCAGATAGGTGCCATACCATTCCACCATATCTTCAGGATATTTACCATTGAACAGCGGTTCTGCAAACCAACGAT

TGATAAAACCATCACGACGAATTGCTGCGGCAACATCTTCCGGACGTTCGCTTGCTGCATCAACATGTTCCATATTCAGGGTA

ATGCCAATTTTACCGGTCAGACCTTTTTCTTTATGCAGGTTGCTTGCAATACCATGACACATCAGAATATGATGTGCTGCGGTA

AATGCTTCACGCCAATTTTCATGACCCGGTGCATGTTCACCGGTGCCATAACCCAGAAA-----GCAA--C-GGTTCATTGATGG

TGT--ACCAATTAATACGTTCAC-AAA---C-AT---A-CGCTGGCATAGGTTT-A--TGCTGAAGG-TTCACGCTGG-TC-A-C

Samples: 16438
Bases: 1379
Average spacing: 12

C G C T - C A T C T - A A T C A C T G - T - - - A T C C A - T G - - A - G G - T C A G - A T C G G A T C A G A - T - G C - - T T C A T T - - - - C - - C A A T - - A

A A - - - - C - A A C C T - - - T - G A - T - C T - - - - G - - - A - - G G - - G A A C C - A A A - G - - - G - A A A - C C C - - T - - - -

C T T T T - A G G G G - A G A - - - - G G G - - - C - - - C C - - T - - - - A A - G - - - - - - - G - A - C - - A - - - - C - T T C C T - T

- - - G - - G - - - - A - - - G - G A A A A A - G G - - - - - - - - - C - G G A A - - - - - T T - A - - - - - - - G G - - - - -

- A C - - - - - - - -