Samples: 14192
Bases: 1193
Average spacing: 12

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

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

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

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

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

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

Samples: 14192
Bases: 1193
Average spacing: 12

510 520 530 540 550 560 570 580 590
G T A G G T G G C A A G C G T T G T C C G G A A T T A T T G G G C G T A A A G C G C G C G C A G G T G G T T C C T T A A G T C T G A T G T G A A A G C C C A C G G C T

600 610 620 630 640 650 660 670
C A A C C G T G G A G G G T C A T T G G A A A C T G G G G A A C T T G A G T G C A G A A G A G G A A A G T G G A A T T C C A A G T G T A G C G G T G A A A T G C G T A

680 690 700 710 720 730 740 750
G A G A T T T G G A G G A A C A C C A G T G G C G A A G G C G A C T T T C T G G T C T G T A A C T G A C A C T G A G G C G C G A A A G C G T G G G G A G C A A A C A G

760 770 780 790 800 810 820 830 840
G A T T A G A T A C C C T G G T A G T C C A C G C C G T A A A C G A T G A G T G C T A A G T G T T A G A G G G T T T C C G C C C T T T A G T G C T G C A G C T A A C G

850 860 870 880 890 900 910 920
C A T T A A G C A C T C C G C C T G G G G A G T A C G G C C G C A A G G C T G A A A C T C A A A G G A A T T G A C G G G G G C C C G C A C A A G C G G T G G A G C A

930 940 950 960 970 980 990 1000
T G T G G T T T A A T T C G A A G C A A C G C G A A G A A C C T T A C C A G G T C T T G A C A T C C T C T G A C A A C C C T A G A G A T A G G G C T T T C C C C T T C G

Samples: 14192
Bases: 1193
Average spacing: 12

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

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

- - - - - - - - - - - - - - - - - G G - - - -