Samples: 17273
Bases: 1423
Average spacing: 13

- - - - - - - - - - - GCGATAATCTC-GTTGCGCCGTGTAGAGAATGCCTCGACATTTACAACGATCTGAAACAGG - - A - C - AA

ACAAACCACTTCATGTTTGGCATATTTCCTCTAGACTAACTCAGATTTTGATAAGTGTTCTCTCGAAAATCAGCCTTAA

GACACTGTAATAATCTTTTTATTCTTTATAAAGAAATTTGTGTGATATTTATGAAACATTTTCTGTCGTAGACGCCTCTT

CACCTAGCGACAATCACCCGACAGCCCGCCGCAATCCGCAGACTTCTGGAAGCCGGAGCTTCGCCAAACATTCCCGATCGCAA

TGGTAGAACGGCTTTACATTTAGCTTGTGATCAAGGAGATATTGACTGCGTAAAGGAGATTGTAAGACCTCTGCACGACAAAC

GATGGGGTGACGAAATGAAAGAGAAAGTATATAACATGCTTCACGAGCGAGACTACGAAGGTAAGTTAACAATATTGATCGTCC

Samples: 17273
Bases: 1423
Average spacing: 13


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500         510                520              530              540              550              560                570           580
A T T T C A G T C G A G C C T T A T T T G G T G C T C T C G T C T G A A A T T A T A C A T G A A A G C T C T A C G T G C C C T T A G C C C A T G T T T T G G T T T C T G

            590                600             610              620              630              640              650                660
T T G A T G A C T T C A A T T G C A T G G G G G C T T C C C T T T T T G T T G A A A G G G A A A G T G A A A T G T G C T G T G G A A G C A T A A C C G G T A C A T T G T

            670                680             690              700              710              720              730                740
G T T A G C G G G G G T T T C C A T A C A G G T C G G A A A G G G A A A T A T G C A A G T A A G A A G T T T C G T T T G G T A A T T T T T T T T T C C T T T G T T C

            750                760             770              780              790              800              810                820           830
A C A T A A A A C T T G T C A A A T T G C C A G G G T T A C T C C T A C T T A A G T T G T C A G T T C A T C T T G A T A G A G A T T T G A T C A G A A G A A A C T T A

            840                850             860              870              880              890              900                910
A A C T C A A G A T A A G C A A T G G C G T A T T G T C G T G T T A C T A A T A C T T G T A T T T T T T T T C C C C T A G G T T A T G C C G C T T T A C A C A A G G C

            920                930             940              950              960              970              980                990
T G T A T T T G T A A G C A G T G T A C A A A T T G C C A C T T A T C T G G T G T C T C T T G G G G C T A A T G T T A A C A T T C A G G T A G G T T A C G T T T A C
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Samples: 17273
Bases: 1423
Average spacing: 13

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

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

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

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

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

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