Samples: 17832
Bases: 1490
Average spacing: 12

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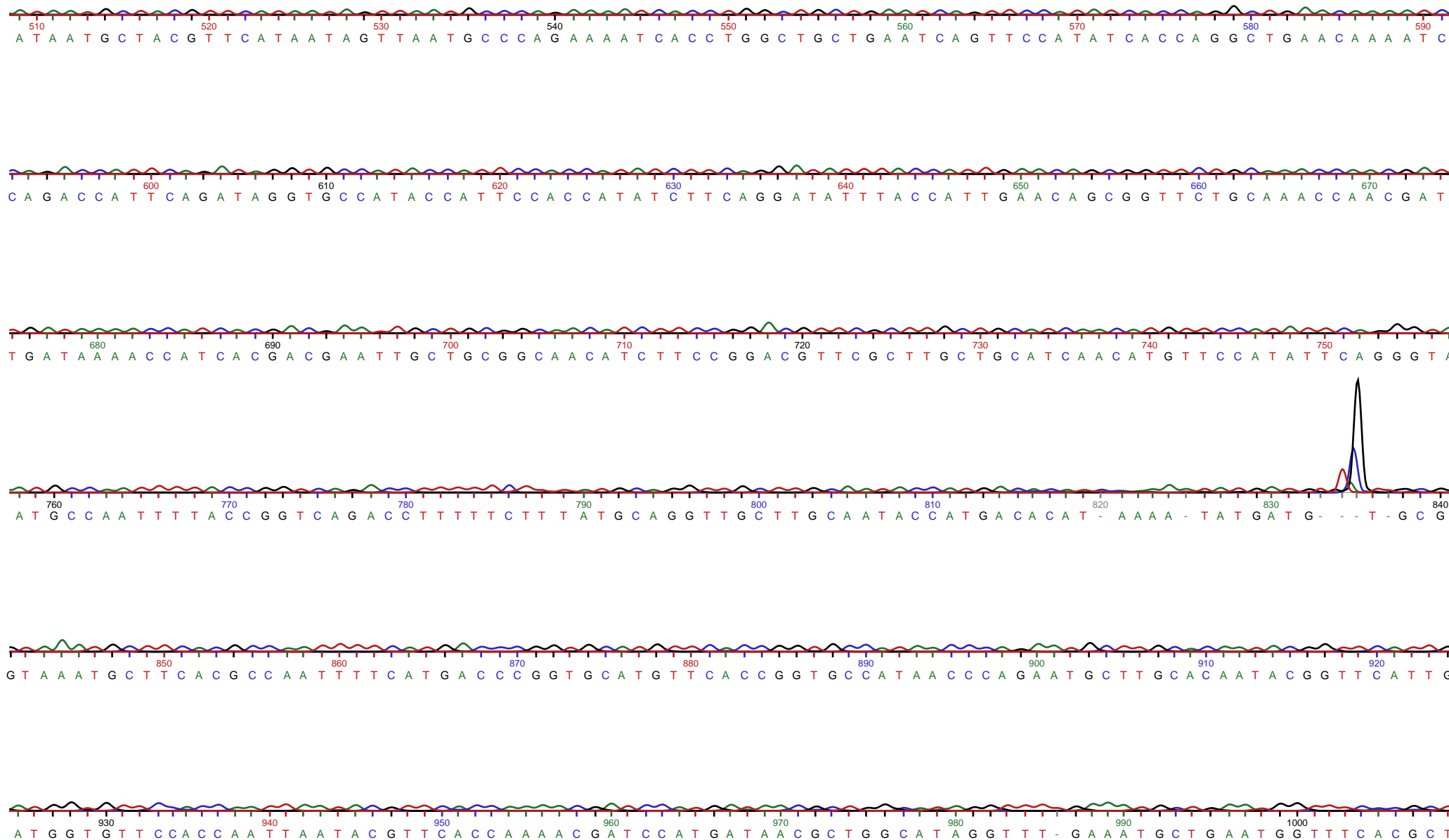
A T T T G T T T A A A C C A C A G T G C G C T C T G T T T C G G G G T G C G T T C T T G G G T T T C A T A G T T G A T G T G G A C A A T A C C A A A A C G T T T G

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

510 520 530 540 550 560 570 580 590
ATAATGCTACGTTCATAATAGTTAATGCCCAGAAAATCACCTGGCTGCTGAATCAGTTCCATATCACCAGGCTGAACAAAATC

600 610 620 630 640 650 660 670
CAGACCATTCAGATAGGTGCCATACCATTCCACCATATCTTCAGGATATTTACCATTGAACAGCGGTTCTGCAAACCAACGAT

680 690 700 710 720 730 740 750
TGATAAAACCATCACGACGAATTGCTGCGGCAACATCTTCCGGACGTTCGCTTGCTGCATCAACATGTTCCATATTCAGGGTA

760 770 780 790 800 810 820 830 840
ATGCCAATTTTACCGGTCAGACCTTTTTCTTTATGCAGGTTGCTTGCAATACCATGACACAT-AAAA-TATGATG---T-GCG

850 860 870 880 890 900 910 920
GTAAATGCTTCACGCCAATTTTCATGACCCGGTGCATGTTCACCGGTGCCATAACCCAGAATGCTTGCACAATACGGTTCATTG

930 940 950 960 970 980 990 1000
ATGGTGTTCCACCAATTAATACGTTCACCAAAACGATCCATGATAACGCTGGCATAGGTTT-GAAATGCTGAATGGTTTCACGCT

GGGTCCAACCGCCTTCA-T-CAATCCATG----A---CC-AAT--ACAGG-TCAGCATCGGAATCAA-C-TGC-----TT

---C---AA--CT--AA---CAA-CT----T--AA-CC-G-G-CGG-----A-GGC----C---AA-C-T-

---AAA--CC---T-------------T----TG--A------GGG---CCCC--C---CC-TT-C---G----

----------G---C---A-----------------------GG--GG--C----G

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

--------T