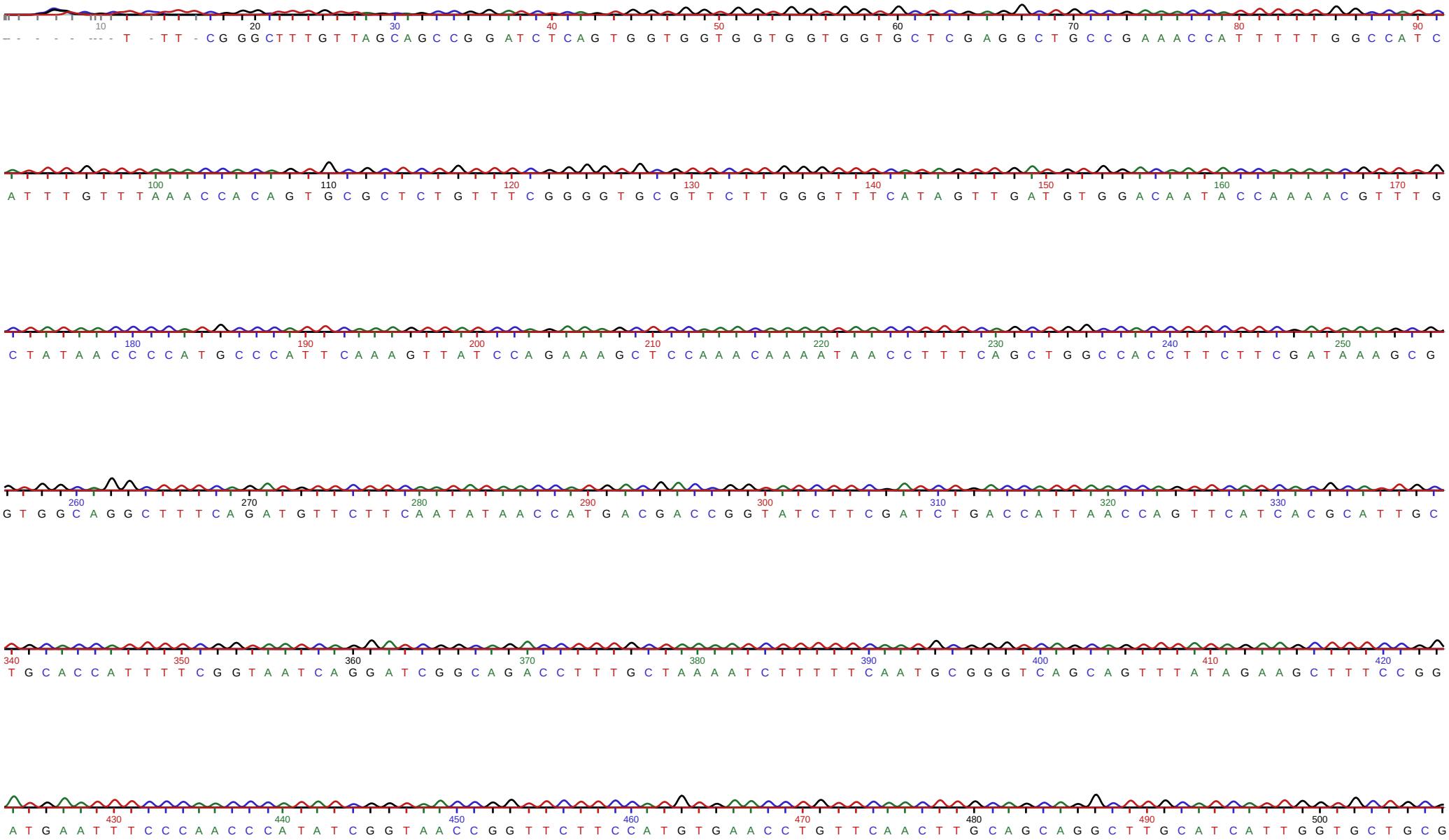
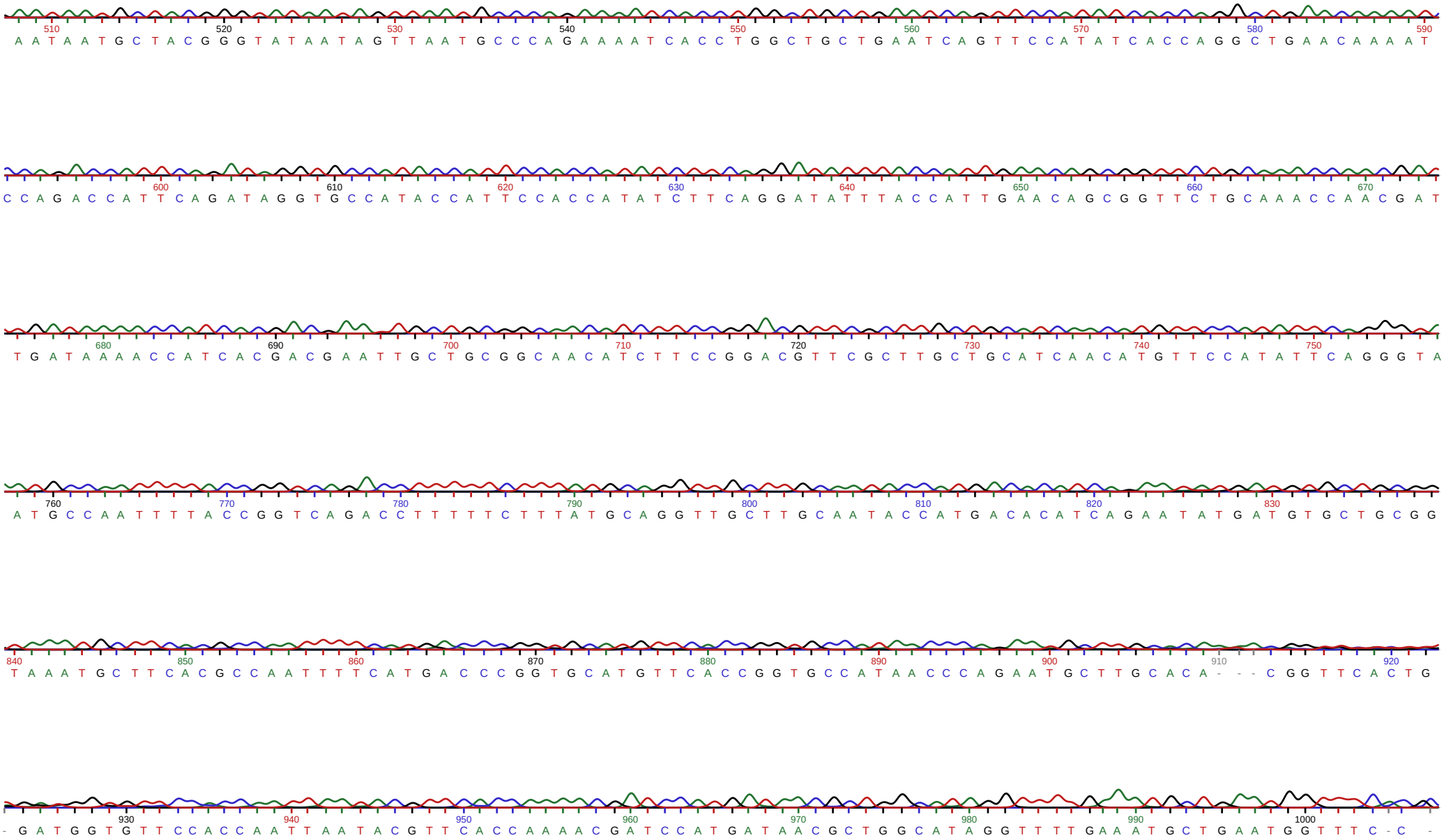
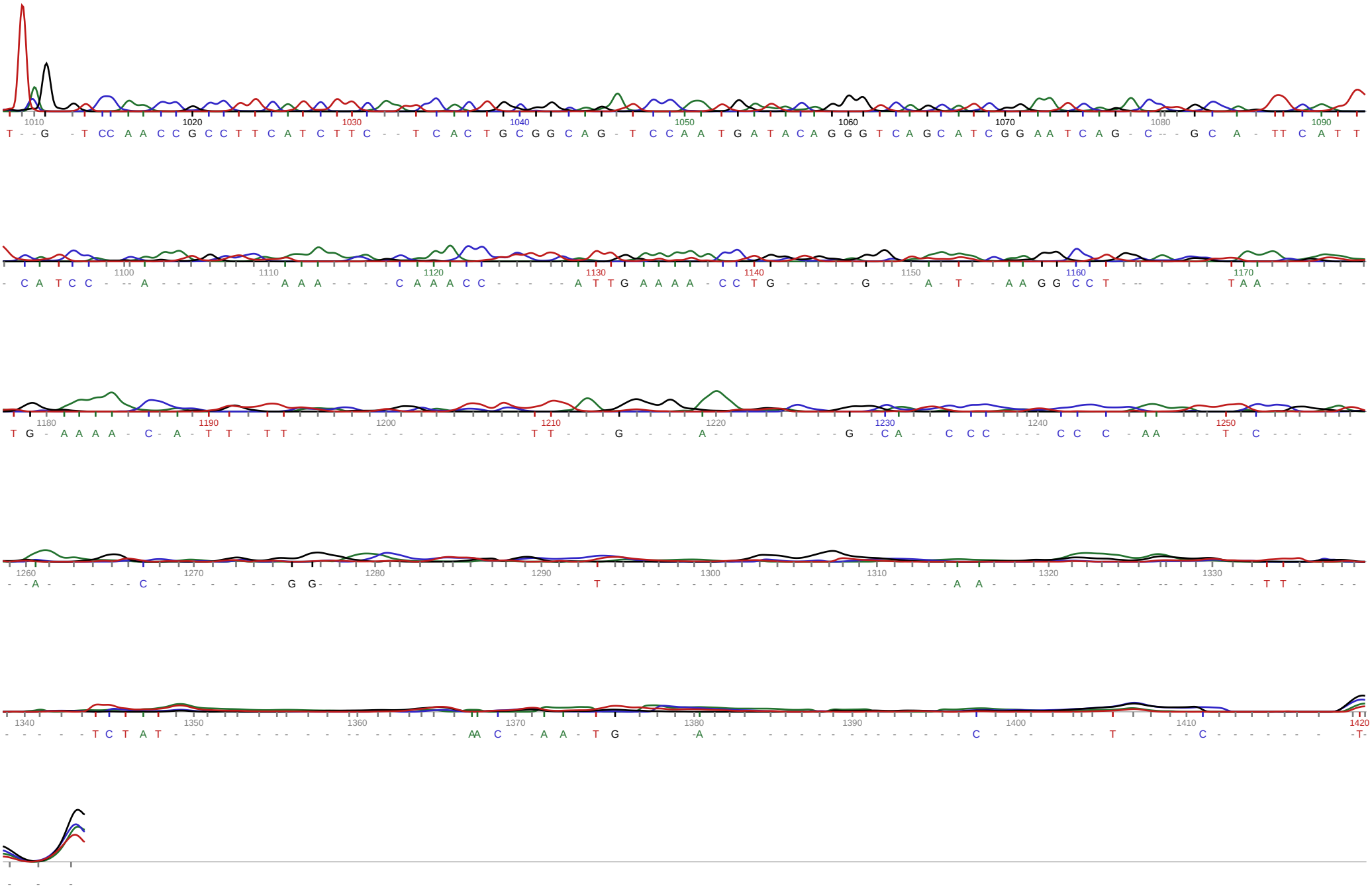
Samples: 17061
Bases: 1425
Average spacing: 12




510 520 530 540 550 560 570 580 590
A A T A A T G C T A C G G G T A T A A T A G T T A A T G C C C A G A A A A T C A C C T G G C T G C T G A A T C A G T T C C A T A T C A C C A G G C T G A A C A A A A T
600 610 620 630 640 650 660 670
C C A G A C C A T T C A G A T A G G T G C C A T A C C A T T C C A C C A T A T C T T C A G G A T A T T T A C C A T T G A A C A G C G G T T C T G C A A A C C A A C G A T
680 690 700 710 720 730 740 750
T G A T A A A A C C A T C A C G A C G A A T T G C T G C G G C A A C A T C T T C C G G A C G T T C G C T T G C T G C A T C A A C A T G T T C C A T A T T C A G G G T A
760 770 780 790 800 810 820 830
A T G C C A A T T T T A C C G G T C A G A C C T T T T T C T T T A T G C A G G T T G C T T G C A A T A C C A T G A C A C A T C A G A A T A T G A T G T G C T G C G G
840 850 860 870 880 890 900 910 920
T A A A T G C T T C A C G C C A A T T T T C A T G A C C C G G T G C A T G T T C A C C G G T G C C A T A A C C C A G A A T G C T T G C A C A - - - C G G T T C A C T G
930 940 950 960 970 980 990 1000
- G A T G G T G T T C C A C C A A T T A A T A C G T T C A C C A A A A C G A T C C A T G A T A A C G C T G G C A T A G G T T T T G A A A T G C T G A A T G G T T T C - C -


1010 1020 1030 1040 1050 1060 1070 1080 1090
T - - G - T CC A A C C G C C T T C A T C T T C - - T C A C T G C G G C A G - T C C A A T G A T A C A G G G T C A G C A T C G G A A T C A G - C -- - G C A - TT C A T T
1100 1110 1120 1130 1140 1150 1160 1170
- C A T C C - -- A - - - - - - - - A A A - - - - C A A A A C C - - - - - A T T G A A A A - C C T G - - - - - G - - - A - T - - A A G G C C T - -- - - - T A A - - - - - -
1180 1190 1200 1210 1220 1230 1240 1250
T G - A A A A - C - A - T T - T T - - - - - - - - - - - - - - - - T T - - - G - - - - A - - - - - - - - G - C A - - C C C - - - - C C C - A A - - - T - C - - - - - - -
1260 1270 1280 1290 1300 1310 1320 1330
- - A - - - - - C - - - - - - - - - G G - T - A A - - - - - - - - - - - - - - - - - - T T - - - -
1340 1350 1360 1370 1380 1390 1400 1410 1420
- - - - - T C T A T - - - - - - - - - - - - - - - - - - -