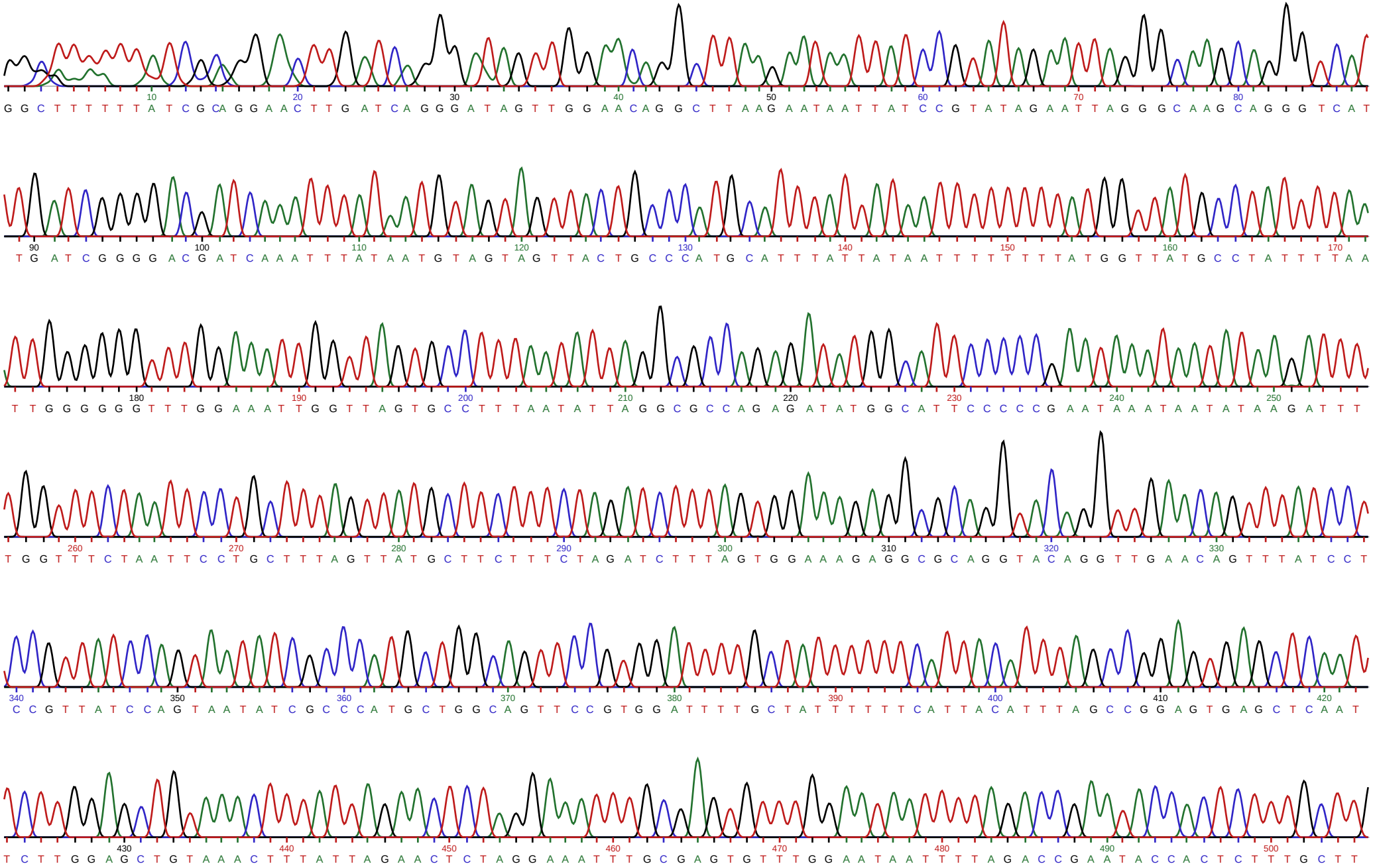
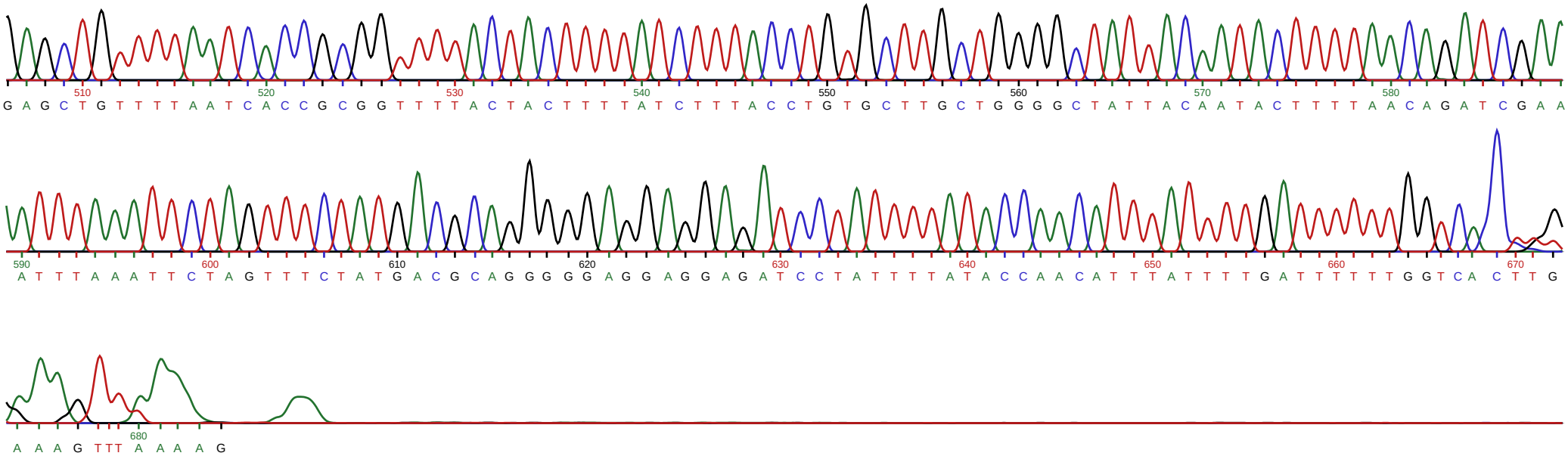

10 20 30 40 50 60 70 80
G G C T T T T T T A T C G C A G G A A C T T G A T C A G G G A T A G T T G G A A C A G G C T T A A G A A T A A T T A T C C G T A T A G A A T T A G G G C A A G C A G G G T C A T
90 100 110 120 130 140 150 160 170
T G A T C G G G G A C G A T C A A A T T T A T A A T G T A G T A G T T A C T G C C C A T G C A T T T A T T A T A A T T T T T T T T T A T G G T T A T G C C T A T T T T A A
180 190 200 210 220 230 240 250
T T G G G G G G G T T T G G A A A T T G G T T A G T G C C T T T A A T A T T A G G C G C C A G A G A T A T G G C A T T C C C C C C G A A T A A A T A A T A T A A G A T T T
260 270 280 290 300 310 320 330
T G G T T T C T A A T T C C T G C T T T A G T T A T G C T T C T T T C T A G A T C T T T A G T G G A A A G A G G C G C A G G T A C A G G T T G A A C A G T T T A T C C T
340 350 360 370 380 390 400 410 420
C C G T T A T C C A G T A A T A T C G C C C A T G C T G G C A G T T C C G T G G A T T T T G C T A T T T T T T C A T T A C A T T T A G C C G G A G T G A G C T C A A T
430 440 450 460 470 480 490 500
T C T T G G A G C T G T A A A C T T T A T T A G A A C T C T A G G A A A T T T G C G A G T G T T G G A A T A A T T T T A G A C C G A A T A C C A C T C T T T G C T T


510 520 530 540 550 560 570 580
G A G C T G T T T T A A T C A C C G C G G T T T T A C T A C T T T T A T C T T T A C C T G T G C T T G C T G G G G C T A T T A C A A T A C T T T T A A C A G A T C G A A
590 600 610 620 630 640 650 660 670
A T T T A A A T T C T A G T T T C T A T G A C G C A G G G G G G A G G A G G A G A T C C T A T T T T A T A C C A A C A T T T A T T T T G A T T T T T T G G T C A C T T G
680
A A A G TTT A A A A G