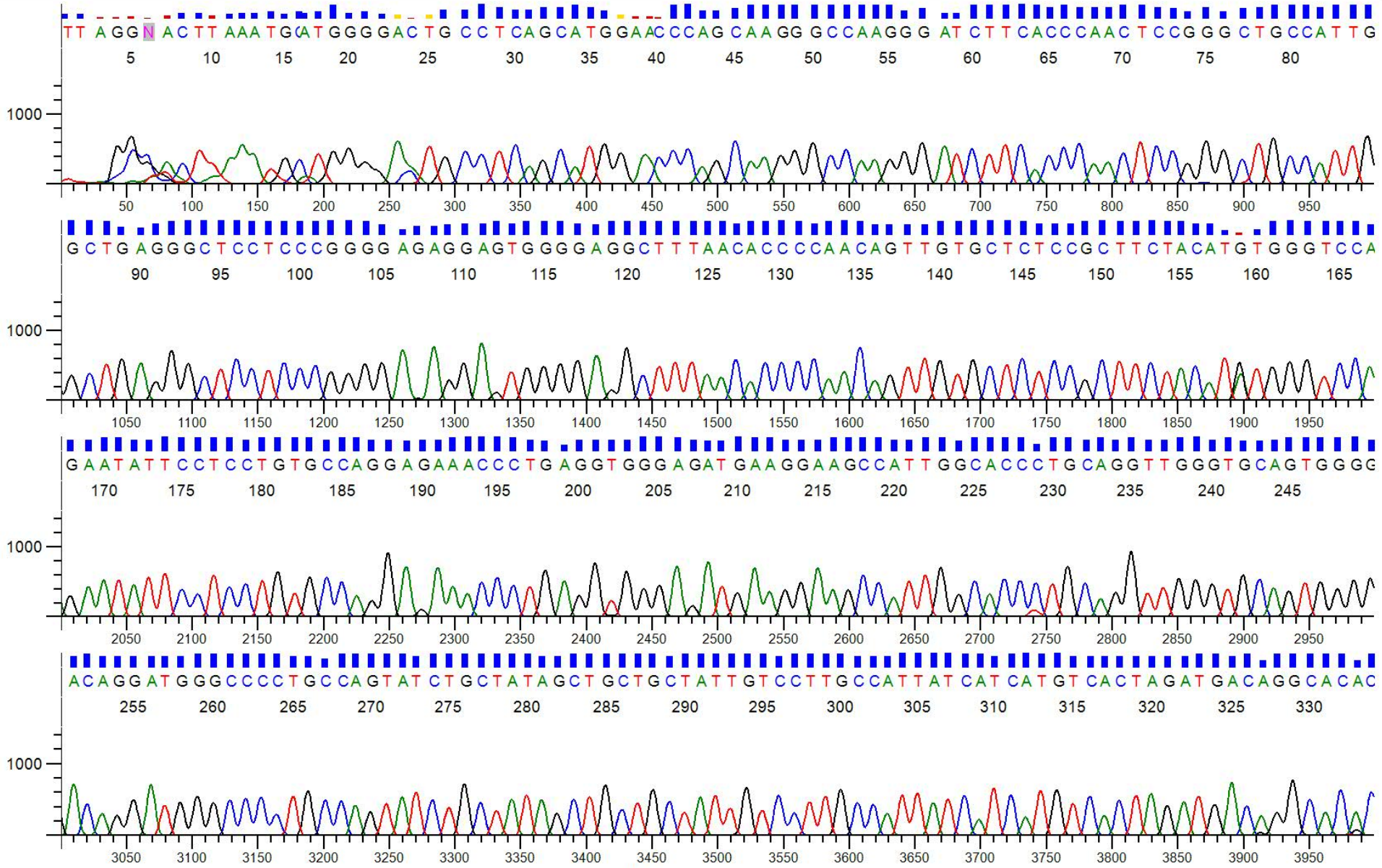
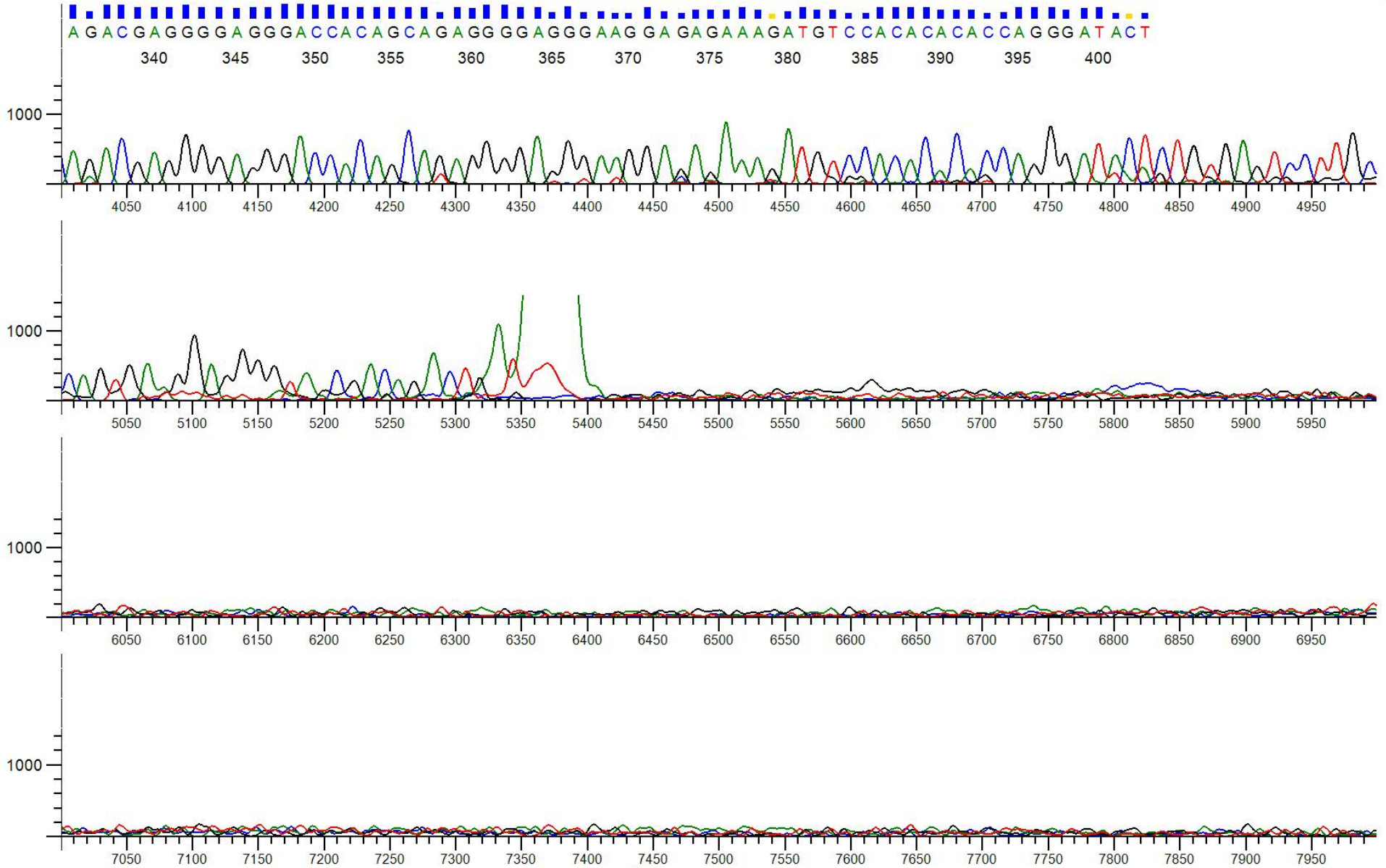
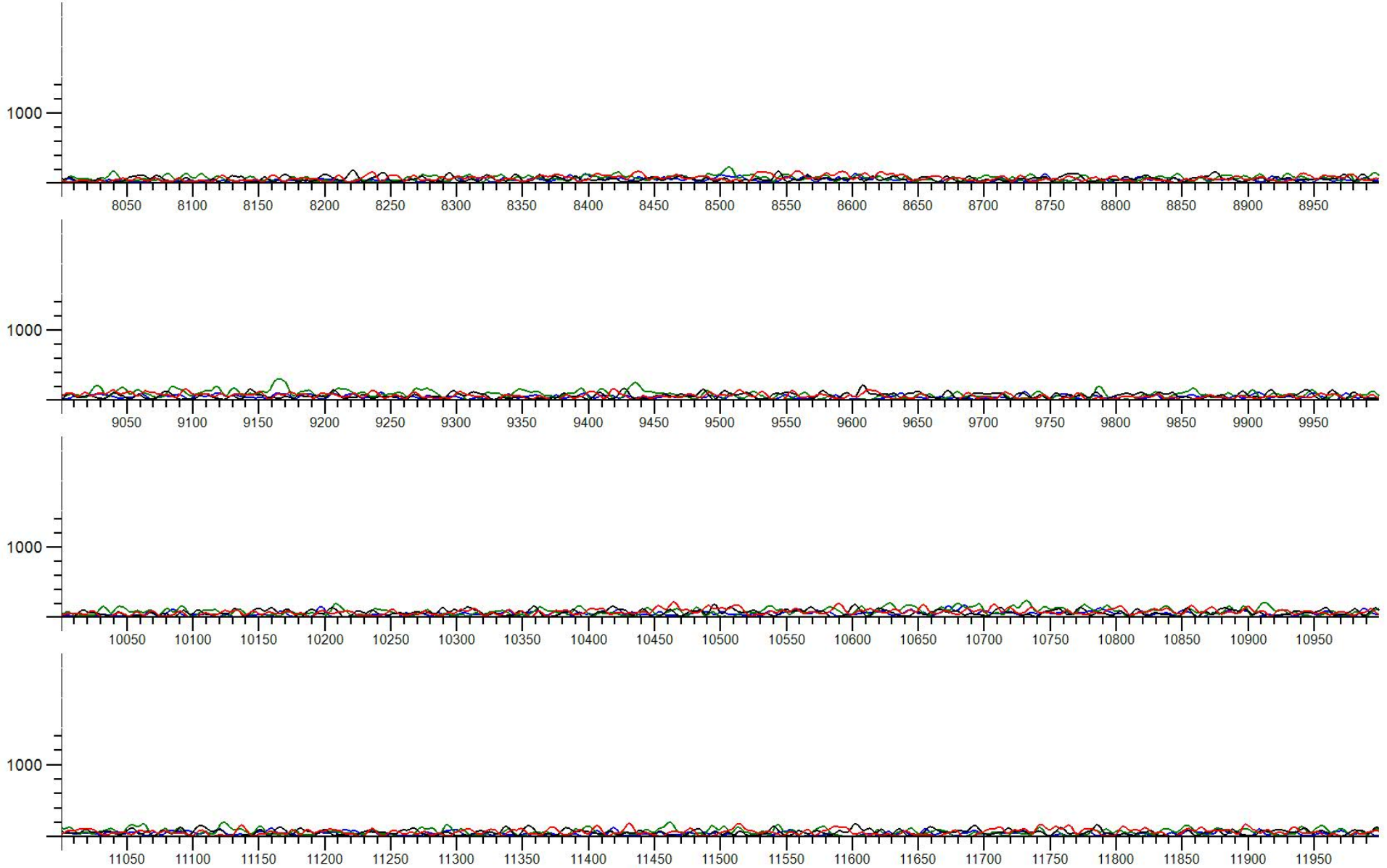
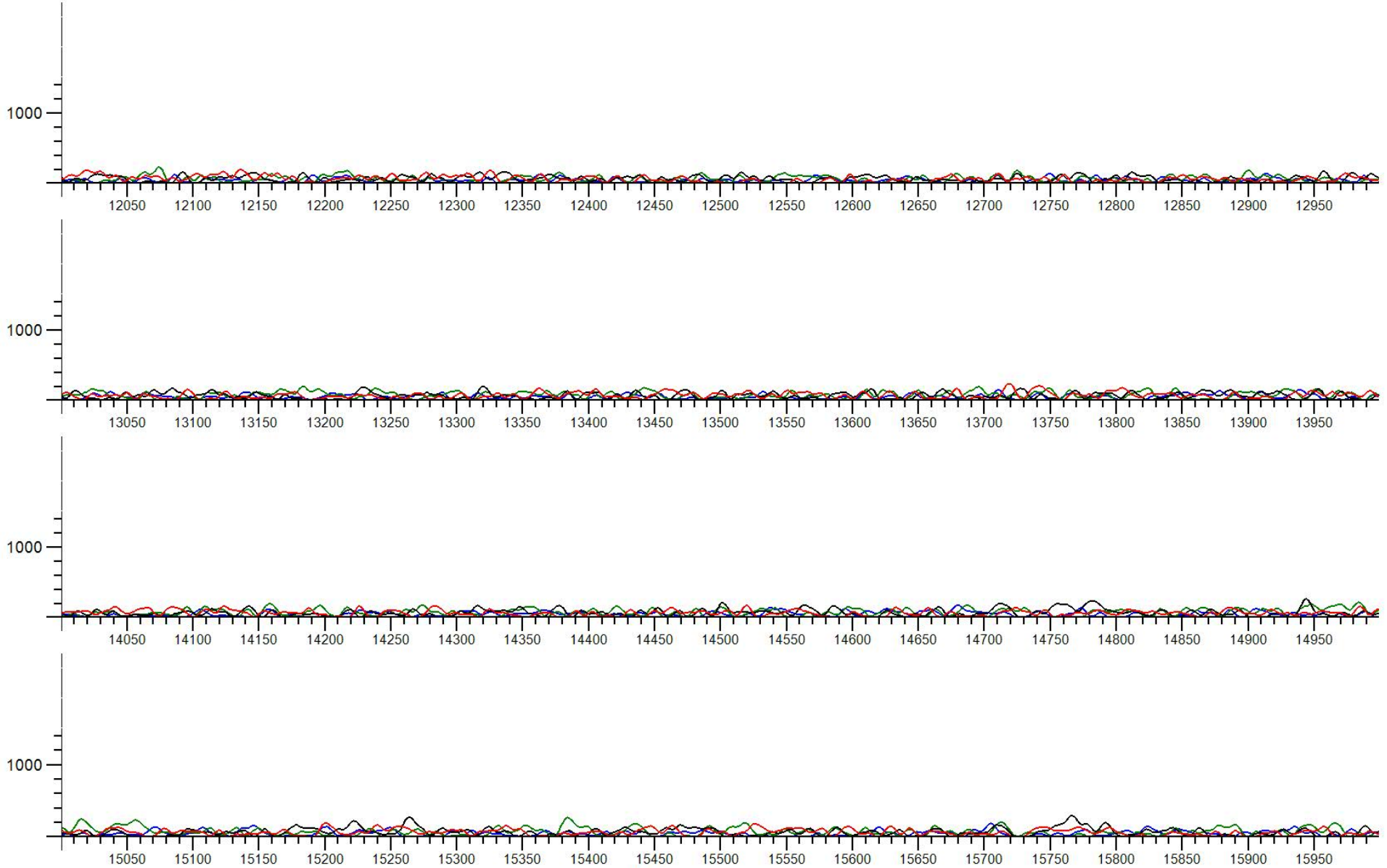
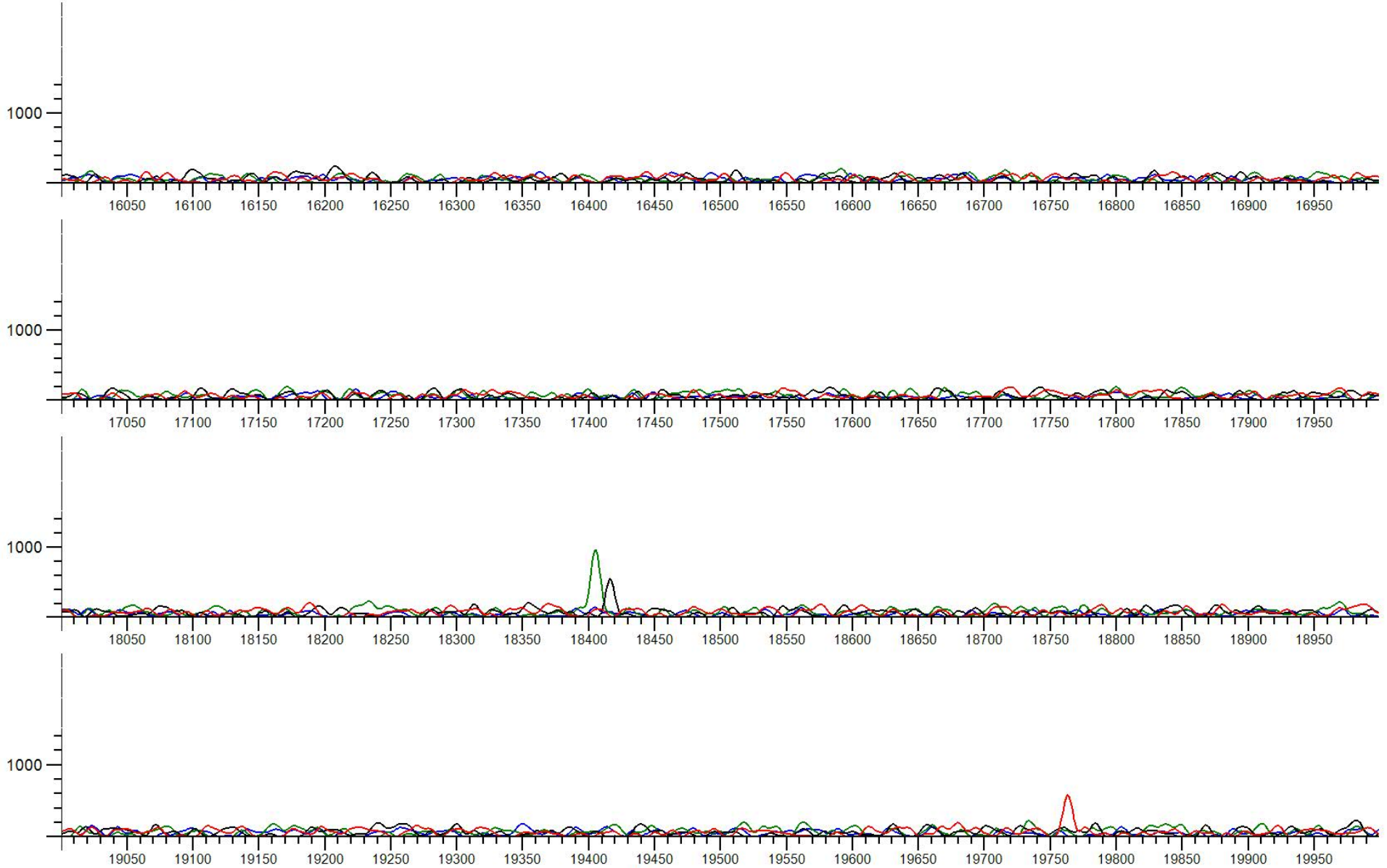
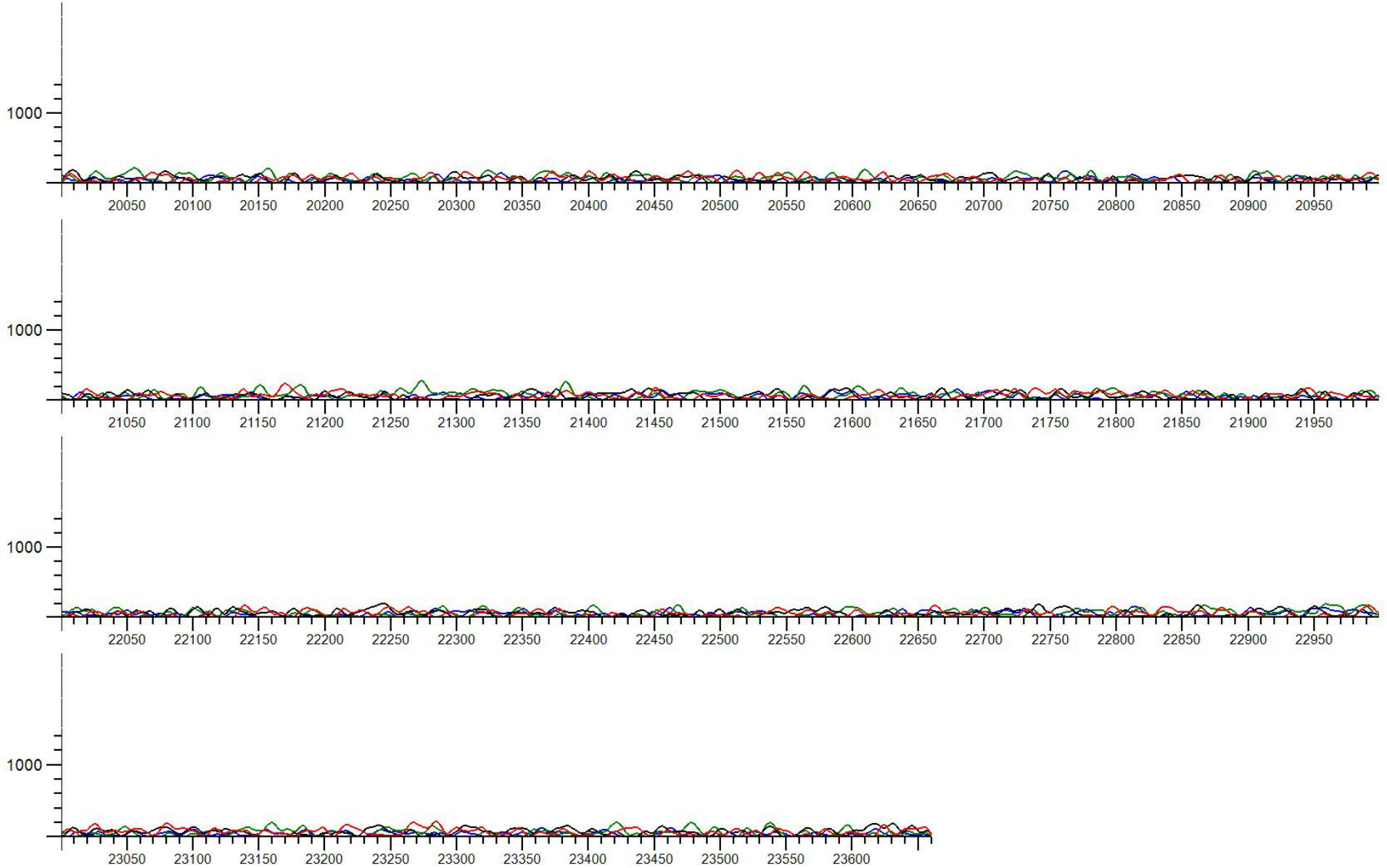

TT AGGN ACTT AAAT GCAT GGGGACTG CCTCAGCATGGAACCCAG CAAGG GCCAAGGG ATCTTCACCCAACTCCGGGCTGCCATTG
5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80
1000
50 100 150 200 250 300 350 400 450 500 550 600 650 700 750 800 850 900 950
GCTGAGGGCTCCTCCCGGGGGAGAGGAGTGGGGAGGCTTTAACACCCCAACAGTTGTGCTCTCCGCTTCTACATGTGGGTCCA
90 95 100 105 110 115 120 125 130 135 140 145 150 155 160 165
1000
1050 1100 1150 1200 1250 1300 1350 1400 1450 1500 1550 1600 1650 1700 1750 1800 1850 1900 1950
GAATATTCCTCCTGTGCCAGGAGAAACCCTGAGGTGGGAGATGAAGGAAGCCATTGGCACCCTGCAGGTTGGGGTGCAGTGGGG
170 175 180 185 190 195 200 205 210 215 220 225 230 235 240 245
1000
2050 2100 2150 2200 2250 2300 2350 2400 2450 2500 2550 2600 2650 2700 2750 2800 2850 2900 2950
ACAGGATGGGCCCCCTGCCAGTATCTGCTATAGCTGCTGCTATTGTCCTTGCCATTATCATCATGTCACTAGATGACAGGCACAC
255 260 265 270 275 280 285 290 295 300 305 310 315 320 325 330
1000
3050 3100 3150 3200 3250 3300 3350 3400 3450 3500 3550 3600 3650 3700 3750 3800 3850 3900 3950


A G A C G A G G G G A G G G A C C A C A G C A G A G G G G A G G G A A G G A G A A A A G A T G T C C A C A C A C A C C A G G G A T A C T
340 345 350 355 360 365 370 375 380 385 390 395 400
1000
4050 4100 4150 4200 4250 4300 4350 4400 4450 4500 4550 4600 4650 4700 4750 4800 4850 4900 4950
1000
5050 5100 5150 5200 5250 5300 5350 5400 5450 5500 5550 5600 5650 5700 5750 5800 5850 5900 5950
1000
6050 6100 6150 6200 6250 6300 6350 6400 6450 6500 6550 6600 6650 6700 6750 6800 6850 6900 6950
1000
7050 7100 7150 7200 7250 7300 7350 7400 7450 7500 7550 7600 7650 7700 7750 7800 7850 7900 7950


1000
8050 8100 8150 8200 8250 8300 8350 8400 8450 8500 8550 8600 8650 8700 8750 8800 8850 8900 8950
1000
9050 9100 9150 9200 9250 9300 9350 9400 9450 9500 9550 9600 9650 9700 9750 9800 9850 9900 9950
1000
10050 10100 10150 10200 10250 10300 10350 10400 10450 10500 10550 10600 10650 10700 10750 10800 10850 10900 10950
1000
11050 11100 11150 11200 11250 11300 11350 11400 11450 11500 11550 11600 11650 11700 11750 11800 11850 11900 11950


1000
12050 12100 12150 12200 12250 12300 12350 12400 12450 12500 12550 12600 12650 12700 12750 12800 12850 12900 12950
1000
13050 13100 13150 13200 13250 13300 13350 13400 13450 13500 13550 13600 13650 13700 13750 13800 13850 13900 13950
1000
14050 14100 14150 14200 14250 14300 14350 14400 14450 14500 14550 14600 14650 14700 14750 14800 14850 14900 14950
1000
15050 15100 15150 15200 15250 15300 15350 15400 15450 15500 15550 15600 15650 15700 15750 15800 15850 15900 15950


1000
16050 16100 16150 16200 16250 16300 16350 16400 16450 16500 16550 16600 16650 16700 16750 16800 16850 16900 16950
1000
17050 17100 17150 17200 17250 17300 17350 17400 17450 17500 17550 17600 17650 17700 17750 17800 17850 17900 17950
1000
18050 18100 18150 18200 18250 18300 18350 18400 18450 18500 18550 18600 18650 18700 18750 18800 18850 18900 18950
1000
19050 19100 19150 19200 19250 19300 19350 19400 19450 19500 19550 19600 19650 19700 19750 19800 19850 19900 19950


1000
20050 20100 20150 20200 20250 20300 20350 20400 20450 20500 20550 20600 20650 20700 20750 20800 20850 20900 20950
1000
21050 21100 21150 21200 21250 21300 21350 21400 21450 21500 21550 21600 21650 21700 21750 21800 21850 21900 21950
1000
22050 22100 22150 22200 22250 22300 22350 22400 22450 22500 22550 22600 22650 22700 22750 22800 22850 22900 22950
1000
23050 23100 23150 23200 23250 23300 23350 23400 23450 23500 23550 23600