```
        10        20        30        40        50        60        70        80        90        100       110       120
GGGTTA  TA GTC T G G  A G TT GTATTTTAGTGATCAGCCTG TGGAAAAAGACAAATACATAAAT GT GTATGTATTG ACTCAAATTTTTTTTCTTTAAAACTATTCAGGTTAATTTATAGAAAATGCC
```
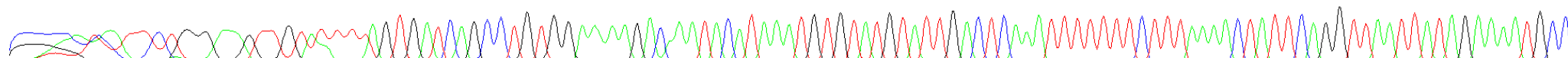
```
        130       140       150       160       170       180       190       200       210       220       230       240
AAGTAGGAAATTTGCCGATGGTGAAGTGGTAAGAGGTCGAT GGCCTGGG AGTTCACTTTATTAT GAAGTAGAAATTCTGAGCCACGACAGCACCTCCCAGCTTTACACTGTAAAGTATAAAGAT GG
```
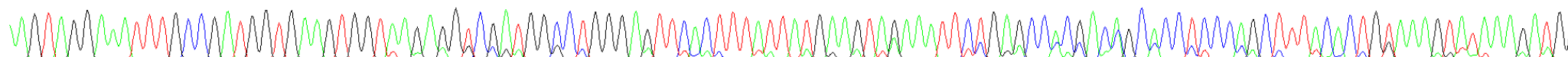
```
   250       260       270       280       290       300       310       320       330       340       350       360       370
AACAGAGCTTGAATTGAAAGAGAATGATATTAAGGTAAGAGCTCCTTTGGTTTATCAGAGTGTGTTTACAGTAAGTGGGAAATAACTCTAAGTATGGTTTCTAAGCTCAGGATAGTCAGTTCAGCTC
```
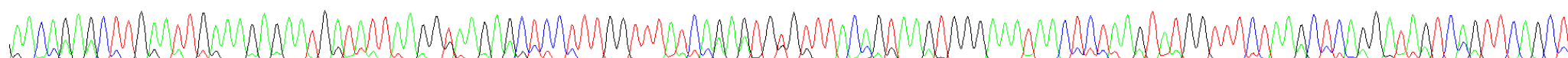
```
   380       390       400       410       420       430       440       450       460       470       480       490
GGTTTGAAGGCAGAGGATTGAGCTCTTGCTTTGGGTCACATACTGTTTTTGGCTCTGGGAATGTATGAATGAGGCATAGTCCTTGTTCCCAAGAAGCTCACACTTACTGGGAAAAAACCCATT
```
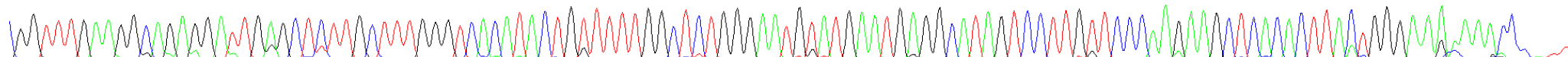
```
500       510       520       530       540       550       560       570       580       590       600       610       620
TAAAAAAAAAAAAAATATTTAACAACGCCGGAAGTAATCCCTGTACCGCGCTAAAGGGTTTTAACTGTTACTTTCAAGTTTCAAAACGCCTGCTTCCCCCCTACCAAAAGACGGAAAGGATG
```

```
        630        640        650        660        670        680        690        700        710        720        730        740
GACCCTAAAGGGGTTGTTGCCCCCCCCCTTCCAAGTTGTTTCCTTGCGCCTCCCAACCTTTTGTGGCCCGGCAAATAGGGTATTTGGGGGCCACAACCAATTTTAAAGACCCGCCCGTGTCCC

        750        760        770        780        790        800        810        820        830        840        850        860
TTTGGGGGGGGGAGGGGCAGAAAATTGTTTTTATTTTTATCCCCCCCCCAAAAAAAAAAAATTAACAACCCAATCCACTACCCGCACAGTTTTTTCACCCCACCGCCATAAAATTGTA

        870        880        890        900        910        920        930        940        950        960        970        980
AGCGAAACTACCCCCAAATTCCCGCCCCAAGGAAGGGACTAGGGTAAGTGGAAGCCCCTAGGGAAATGGTTTTTGGCGATTCAAAATGAAGGGGAAATCTTGTAGCCGTCCTAGGCG

        990        1000       1010       1020       1030       1040       1050       1060       1070       1080       1090
GGTTTTTTTTTTTTAGGCAAGTGTTTTTGTTTTGGGCGCGGGGGGCCGTGGACGACCTTTTTAATACGCCCCCCGAAACTGAGGAAGAAAAAAACGGTCATAAAAGGGGCACGCCG

        1100       1110       1120       1130       1140       1150       1160       1170       1180       1190       1200       1210
AACGCGGCGGCGCCGGCCCCCTCCCCTTTTATTTTTTTTCTGGGCCCGTCGGGGGACCCGCAAACTTTTACTTTTTTTACCGCGCCCCCCCCCCCCGGGGCTGCCGTTCCCCGTTGGACAAAT
```