```
        10        20        30        40        50        60        70        80        90       100       110       120
G   G GCAGGA GG AT GT CT CTG TCT G CG ACGGCT CATT AG AGCT TATACT AAGCT AGCACC TGCCG TT CAGG AT ATCTT CG ACAAATT GAAGCT AAT ACAT GCACCT ATGGCT CCTT CGGGGGTCGCAA
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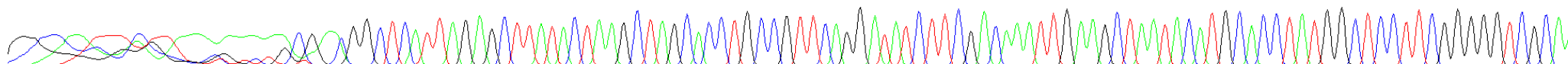


```
       130       140       150       160       170       180       190       200       210       220       230       240       250
T AT TAGAACT ACCAGT TTTACT GGTGGT TGACT TCAAT TAT C GTAG AAAAT C GGCAGCGTGAGCTCCGATGGGT GCAAGTT AT GTAC GCCCTAT CACCCAGCAGGCT GTTTAACCGACAGCCAGGG
```
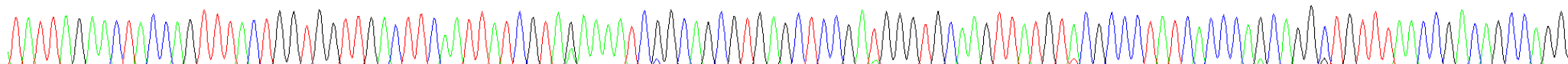


```
       260       270       280       290       300       310       320       330       340       350       360       370
GTATAAC GGGTAACGGAGAACTAGGGTT CGTCTCCGGAGAAGAAGCCTT CGAAAGGCTACTACATCCAAGGAAGGCAGCAGGCGCGTAACTT ATCCACTACATCAGTGAGATAGTAACTAGTCTT
```
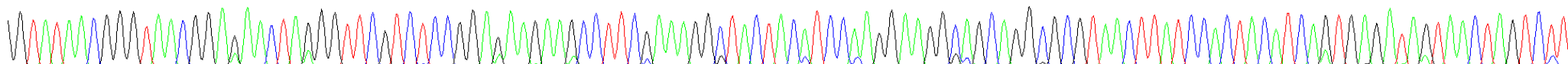


```
       380       390       400       410       420       430       440       450       460       470       480       490       500
AACTATT AACT GACT TTT CAAGTT AGTTAT GGT CCAT GAGTT GAGCTTAAAT AGCTCTT CGAGGATCAAGTGGAGGGCAAGTCT GGT GCCAGCAGCCGCGGT AATTCCAGCTCCACTAGCGTAAA
```
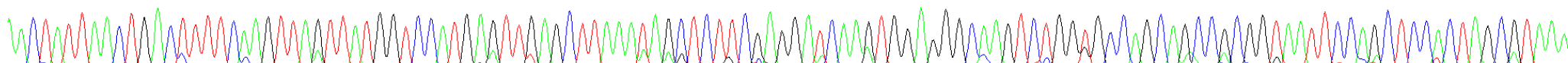


```
       510       520       530       540       550       560       570       580       590       600       610       620
TT ATTACTGCTGCGGT TAAAAAGCTCGTAGTT GAATCTACAC GTGTCTTGTTGGCAGACATTTGGCATTCATTTGTCATTAGTT GTAGCTTTCAACCGCCTTTGCAGGGTTTCTGTTGGGGAA
```
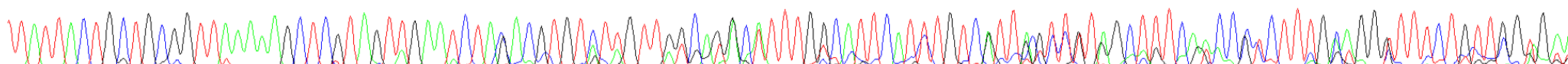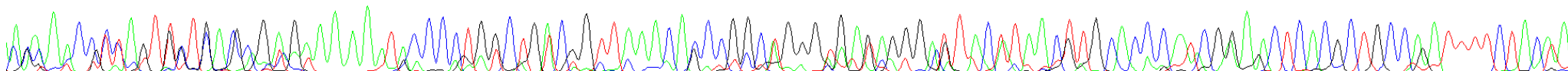
```
          630         640         650         660         670         680         690         700         710         720         730         740
ACC AACC C CA GT T GT GA G AGA CGAAAA AAA T AC C CC T GT C T GA C GG TT AAA CACC C GGC T GGGG GA GA GGG ATT AC AT AA CT T G CACC CAT C GGA ACTC ACG CT GCC  GATT TTCT AC AAT
```
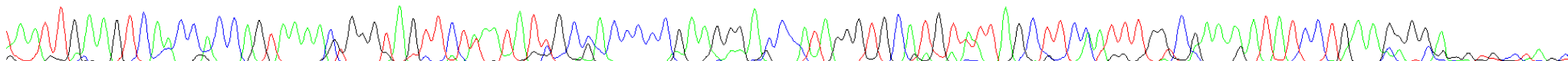


```
          750         760         770         780         790         800         810         820         830         840         850         860
A AT T G A AGT C AACC AC C AGT AAAA C  GGGT A GTT CTTAA TAT T G C CA CC CC C GAA GGG A CCC T AGGG T G CA T GT ATT AG C TT CC ATT T GGC GAAA GAT AT CC T GAA GGGG A GGT G  CT A GC
```



```
          870         880         890         900         910         920         930         940         950         960         970         980
TT AAT AT AGA CTC TA AA GAA C  C CT TC G C GGT TTTC  AAA A AT T GT  TTTTT GATT CC  GGGGG TATT C TT GT ATT GGGGG GAA AAT G  TCGA T TGT  C GG  GGGT AAG TA GT CTGGA TTA GGT CGTG
```
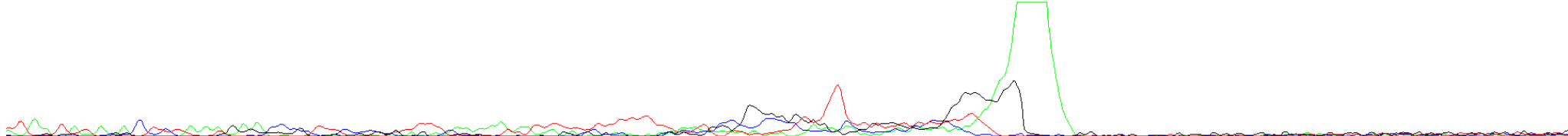


```
          990        1000        1010        1020        1030        1040        1050        1060        1070        1080        1090        1100
AG GG GG  C T GA G GGG TT  CT GAA GGGA GG CAT  GGA C G CA GT GGG C GGA GA G GGT GC  GCC  T GT GC G  GG TT C GC A  A GA GAT GA AA AT G AA AAC T G A GA GGC  GAT G AG  GA TT GGT C GGT GC AC
```



```
          1110        1120        1130        1140        1150        1160        1170        1180        1190        1200        1210
T A GGT AAG CT GT  GT AT  GAA GGG T T  T GC  A AT AA T  AGG A CA  GGGT  G G  GG A GGG  T TT G C GG C G GA  C G T AT GAT G CC A A GA A A AC C A GT   GA AG C GA GCG G G GA  T GG G C CA GT A GT GC A
```