```
10        20        30        40        50        60        70        80        90        100       110       120       130       140
TG GATGAGGCAT ACGTCATGGATTCAGTTCACT TTT TAAT T A  AACTTATTAT TAT TTTAATTA TTCC TGGGG A TTTAAATCAA CCACCCCC TTGGGGGGG TTGTTCT TGGTGGCCCCCCCC AACAAAACCCCCT C
```

```
150       160       170       180       190       200       210       220       230       240       250       260       270
C CAA TTCC TTGCC GG AAACGCTTCT TTTACC TTT AAACCCAAC TTT TCCCC CGG TAC GG TTTCCCAAAAAAACC TTC GGGGGG ATCC CCACGG AC TT AACC TTCC TGGGGG TGTT GGCCGGGGCC AACACAA
```

```
280       290       300       310       320       330       340       350       360       370       380       390       400
ACACCC T ACCC GG TTTAATGAG ACCCGTTTCC ACCC C ACCCA CTGGGGC TGG TCCCAAACCC CC CCA TTT TTTT TCCC CTCCC AA AAAAAAA ATAATT GGTTAAAAAT TTTCAAATAAT AAT AAAAT GGTT C
```

```
410       420       430       440       450       460       470       480       490       500       510       520       530
CAT AC TACAAAAAT AAAAC TAAAATT TAC TTGG AGGGGG AAAAG AAAAACC TTG TCC GTT GG ACC AAT GGGG GGGAAAA TAA CAT CCAAAG C TTCAAT CAAACT TTTTT CC GGCCT CC TTTCC TTCCTTAC
```

```
540       550       560       570       580       590       600       610       620       630       640       650       660
C TTTC AT GGTCCA TCCC TTTT AACCAT GG CAT TTTTT C GG AAAC TTCCAACA TGGT GTCCCCGT TCCATCCC AAAATT GGCCCG AAAGCCACC GCCA CG GGGT TGGAACCAATCTT CTTAAAGGAAAT G
```

670   680   690   700   710   720   730   740   750   760   770   780
GTGACTTCCTTCCTAAATTCCTCCAAACGAGCCTAACGATGAAATCCTTTATTCGGAAACCTTTTGCCATAATTGGACATTGAATACAAATCAAAAACTTACTTCCCTGTATGGGGGCTCAGGGGA

790   800   810   820   830   840   850   860   870   880   890   900   910
GTCCATTTTGTTCCCACCAACGATCAATTGTTTCCCCCCAGGGTGAAAGCCAAAGAGCGTGTTCACGAGTCTGTCATTCTTGGAAATACCAGCTTCAATTCCCCAGTACCAGCAGCACAATAAG

920   930   940   950   960   970   980   990   1000   1010   1020   1030
TACCGCCCAATCGGCCTGGGAGGTTCGGGGAACATGTTCTTGATGAAATCCCTGGGCCCAGGGGCGTCAATGATGGGGACGTAGTATTTAGCGGTTTCGAATTTCCCAAAGCGAATCCAAAATGGAA

1040   1050   1060   1070   1080   1090   1100   1110   1120   1130
CCCGTTTCCCAGTTCAATGGAGTGGCTTTTTGCGCTCCCACAAGTATCAAAATATAAAGTTACTATCATGACATTCATCTAACTTGGTTGTCGATTCCT