10   20   30   40   50   60   70   80   90   100   110   120
A C AT C G AT AAAA AT A T AAT A CCT CC AA CCT T T TAA TTT AAA CTTT T AAAAATT T TTAAT CCT A CC T GGGG C GT G AAAT CCA CCA CC CCCC TT GGGG GGG TT GTT CTT GGGGG CC CCC G C AAC

130   140   150   160   170   180   190   200   210   220   230   240
AAAA CCCCC TCT CAA TT CC TT G AC GG AAA CC TTT TTTT CC TTT AAA CC CAAA TT GT CC CCC GGG ACC GG TT CCAA AA AAA C TT CC T GGGGG CT CC CAAC GG AATTT AC TTC CGT GGGG ATT TT GGCC

250   260   270   280   290   300   310   320   330   340   350   360   370
GGGG CC AAACC AA C AA CCC TA CCT GG TTT AAT G AAA CCCA TTT CCCCCCC ACCCA CTGGG AAT GTT CCC ATA CC CCCC ATT TT TTA CCCC TCCC AAAAAAAAA AA TAATT GGTT AAAAATTTT CC AAAAAA

380   390   400   410   420   430   440   450   460   470   480   490   500   510
AAAAAAA TGGC ACCA TACC ACCT AAA TTT AAC TAT TTTT A CTT GG AAGGGG AAAA C AAAAA CCC TTGCC GTT GG ACC AAC GGGGGGG AAAAAAA CCT CCC AAA CTTCC ATCC AACC TTT TCCC TCCA CC TT

520   530   540   550   560   570   580   590   600   610   620   630   640
TCCT TCC TTA CCT TCC AAG TT CCCT CCC TTG AACCCT GG CCT TTTT TT CC G AAAC TT CC CACC TGTTTT CCCCC TT CCCT CCC AAAAT T GGCCCC AAA GCCA CCA CCA CC GGGT TGG AACCC ATCCT CCT AAAGG

650   660   670   680   690   700   710   720   730   740   750   760   770
AACC GCC GAATTCCC TCCTAATTTCCTCCAAACCAACCC AAAGAAGAATAC T ATTTTT GT AAAAT TTTGC AA AATT GGAC AATA AAA AC AAT C AAAACTT ACTTCCCT GAA GGGGGG C CCAGGGAATCC

780   790   800   810   820   830   840   850   860   870   890
AT TT GTT CCCCCCA CG AT AA TT GTT CCC CCCA GGGTG AAA CC AAAAAAC GT GT C CC AA TCTGT CC TT CT GG AAA ACCA CTT C AATT C CC AGTAC AGC GCC ACAAT AGTAC GC AC ATC GGC TG

900   910   920   930   940   950   960   970   980   990   1000   1010
T GA GGT CC GG GA CC TGT CCT GA GAATCCCT GGT CC G GT CGTC ATGA GGTGAC TAGTATT T A CGGTT CGAATT CC C CA GC ATT C AAGACCTC TCT C TCT CA ACACA A AAAAAAAAAAATT GGG