

The datasets Met1900 consist of a positive dataset and a negative dataset. The positive dataset contains 475 true m⁵C sites containing sequences with the m⁵C sites in the center, while the negative dataset contains 1425 negative m⁵C sites containing sequences. Each of these segments is 41-bp long.

I. 475 true m⁵C sites containing sequences

```
>P1
UCGCCUCCCACGCGGGAGACCCGGGUUCAAUUCCCGGCCAA
>P2
CUCGCCUCCCACGCGGGAGACCCGGGUUCAAUUCCCGGCCA
>P3
CCGGGUUCAAUUCCCGGCCACUGCACGUGGUUGUUUUUCAC
>P4
CGCCUCCCAUGCGGGAGACCCGGGUUCAAUUCCCGGCCACU
>P5
UCGCCUCCCAUGCGGGAGACCCGGGUUCAAUUCCCGGCCAC
>P6
GGCCGUGGGUGUGUAGAGGCCUUGGUGGUGCAGUGGUAGAA
>P7
GUGCAGUGGUAGAAUUCUCGCCUCCCACGUGGGAGACCCGG
>P8
UCGCCUCCCACGUGGGAGACCCGGGUUCAAUUCCCGGCCAA
>P9
CGCCUCCCACGUGGGAGACCCGGGUUCAAUUCCCGGCCAAU
>P10
CGCCUCCCACGCGGGAGACCCGGGUUCAAUUCCCGGCCAAU
>P11
UGACUGCAGAUCAAGAGGUCCCCGGUUCAAAUCCGGGUGCC
>P12
GCUGAAGGCAUUCAAAGGUUCCGGGUUCGAGUCCCGGCGGA
>P13
CUGAAGGCAUUCAAAGGUUCCGGGUUCGAGUCCCGGCGGAG
>P14
GCAUUCAAAGGUUCCGGGUUCGAGUCCCGGCGGAGUCGUAA
>P15
AGAUGUUGGUGGUAGUAGCACAUAUUCUAAAGAGAACUUCA
>P16
AGCCCAGGGCUGGGCCCGGGCAGAGCCGCCGCAGGUGCAGA
>P17
CUGCGGUGAGUCUUGAAGCCCAGGGCUGGGCCCGGGCAGAG
>P18
UAUUUGAUCGGAUCGUGACCCCAGCCCCGCCGGGCGGACCC
>P19
```

CGCUGUGGUCCCCGAGGUCCCGGAGCUGGCCCUGCGGGGCC
>P20
GAGACUCUUAUUCUCAGGGUCGUGGGUUCGAGCCCCACGUU
>P21
AGACGCCAGUAAUCAGUGCCCGGCUAGCUCAGUCGGUAGAG
>P22
AAGACGCCAGUAAUCAGUGCCCGGCUAGCUCAGUCGGUAGA
>P23
GGUUCGAAUCCGAGUCACGGCAGGUGGUUCUAAUUCUGG
>P24
CUCGGUUCGAAUCCGAGUCACGGCAGGUGGUUCUAAUUCG
>P25
UGCGUUGUGGCCCGCAGCAACCUCGGUUCGAAUCCGAGUCAC
>P26
CUGCGUUGUGGCCCGCAGCAACCUCGGUUCGAAUCCGAGUCA
>P27
GCGCCGCCUGGUUAGUGGCUCGCCGUGAUCGUUAUAGUGGU
>P28
GCGCGCCGCCUGGUUAGUGGCUCGCCGUGAUCGUUAUAGUGG
>P29
UGCCUUCCAAGCAGUUGACCCGGGUUCGAUUCCCGGCCAAC
>P30
CUGCCUUCCAAGCAGUUGACCCGGGUUCGAUUCCCGGCCAA
>P31
GCUGCCUUCCAAGCAGUUGACCCGGGUUCGAUUCCCGGCCA
>P32
GCGCUCUCACCGCCGCGGCCCGGGUUCGAUUCCCGGUCAGG
>P33
GGCGCUCUCACCGCCGCGGCCCGGGUUCGAUUCCCGGUCAG
>P34
GCCUCACACGCGAAAGGUCCCCGGUUCGAAACUGGGCGGAA
>P35
CGCCUCACACGCGAAAGGUCCCCGGUUCGAAACUGGGCGGA
>P36
UCGCCUCACACGCGAAAGGUCCCCGGUUCGAAACUGGGCGG
>P37
CAGGUUCCGCCUGUGGUUUCCGUAGUGUAGUGGUUAUCACG
>P38
AGCGUGCUGGGCCCAUAACCCAGAGGUCGAUGGAUCGAAAC
>P39
UGGGCCCAUAACCCAGAGGUCGAUGGAUCGAAACCAUCCUC
>P40
GUCGAUGGAUCGAAACCAUCCUCUGCUAUCGGAGUUUUUC
>P41

GGACUUCUAAUCCAGAGGUUCCGGGUUCGAGUCCCGGCAGA
>P42
GAAAGGUCCCCGGUUCGAAACCGGGCGGAAACAAAGUGGUU
>P43
CGCCUCACACGCGAAAGGUCCCCGGUUCGAAACCGGGCGGA
>P44
UCGCCUCACACGCGAAAGGUCCCCGGUUCGAAACCGGGCGG
>P45
GCGCUUUCACCGCCGCGGCCCGGGUUCGAUUCCCGGUCAGG
>P46
GGCGCUUUCACCGCCGCGGCCCGGGUUCGAUUCCCGGUCAG
>P47
UGCCUUCCAAGCAGUUGACCCGGGCUCGAUUCCCGCCCAAC
>P48
UUGCCUUCCAAGCAGUUGACCCGGGCUCGAUUCCCGCCCAA
>P49
UUGCCUGCCACGCAGGAGGCCAGGUUUGAUUCCUGGCCCA
>P50
CGCCUGCCACGCGGGAGGCCCGGGUUCGAUUCCCGGCCAAU
>P51
UCGCCUGCCACGCGGGAGGCCCGGGUUCGAUUCCCGGCCAA
>P52
CUCGCCUGCCACGCGGGAGGCCCGGGUUCGAUUCCCGGCCA
>P53
GGUAGAAUUCUCGCCUGCCACGCGGGAGGCCCGGGUUCGAU
>P54
GUCGCAGUCUCCCCUGGAGGCGUGGGUUCGAAUCCACUCC
>P55
AGUGCCCUUGCCGAGAGCGGCUCGUUGGUCUAGGGGUAUGA
>P56
CGCUUCGGGUGCGAGAGGUCCCGGGUUCAAAUCCCGGACGA
>P57
GCUUCGGGUGCGAGAGGUCCCGGGUUCAAAUCCCGGACGAG
>P58
CUUCGGGAGCGCCCGGAUAGCUCAGUCGGUAGAGCAUCAGA
>P59
CAGACUUUAAUCUGAGGGUCCAGGGUUCAAGUCCUGUUC
>P60
AGACUUUAAUCUGAGGGUCCAGGGUUCAAGUCCUGUUCG
>P61
GUCUACGGGAGCCCGGAUAGCUCAGUCGGUAGAGCAUCAGA
>P62
UUAGUACUUGGAUGGGAGACCGCCUGGGAAUACCUGGUGCU
>P63

GUUAGUACUUGGAUGGGAGACCGCCUGGGAAUACCUGGUGC
>P64
AACACGCCAGAUCUCGGAAACUAAGCAGGGUCGGGCCUGGU
>P65
AGACUUUUAAUCUGAGGGUCCAGGGUUCAAGUCCUCGUUCG
>P66
UGGUCUUGUAAACCAGGGGUCGCGAGUUCGAUCCUCGCUGG
>P67
GUUAGUACUUAACUGGGAGACCGCCUGGGAAUAACGGGUGC
>P68
UUAGUACUUAACUGGGAGACCGCCUGGGAAUAACGGGUGCU
>P69
UUAGUACUUGGACGGGAGACCGCCUGGGAAUACCGGGUGCU
>P70
GUUAGUACUUGGACGGGAGACCGCCUGGGAAUACCGGGUGC
>P71
GAAGCUAAGCAGGGUCGGGCCUGGUUAGUACUUGGACGGGA
>P72
AUCUCGUCUGAUCUCGGAAGCUAAGCAGGGUCGGGCCUGGU
>P73
UGGCCGAGUGGUCUAAGGCGCCAGACUCAAGGUAAGCACCU
>P74
GUGGUCUAAGGCGCCAGACUCAAGGUAAGCACCUUGCCUGC
>P75
UUCUGGUCUCCGGAUGGAGGCGUGGGUUCGAAUCCCACUUC
>P76
CGGCGCUCUCACCGCCGCGGCCCCGGGUUCGAUUCCCGGUCA
>P77
CCAUACCACCCUGAACGCGCCCAAUCUCGUCUGAUCUCGGA
>P78
AUCUCUGUCUACGGCCAUACCACCCUGAACGCGCCCAAUCU
>P79
UGCUIUACACGCAGAAGGUCCUGGGUUCAAGCCCCAGUGGA
>P80
CUGCUIUACACGCAGAAGGUCCUGGGUUCAAGCCCCAGUGG
>P81
AAUCCAAUGGGGUCUCCCCGCGCAGGUUCGAACCCUGCUCG
>P82
GUAAGCAGGGUCGGGCCUGGCUAGUACUUUGAAGGAAGCAG
>P83
CUGCUGCCGUGAUCGUUAAGCGGUUAGUAGUCUGCGUUGUG
>P84
UUAGUACUUGGAUGGGAGACCUCCUGGGAAUACCGGGUGCU
>P85

GUUAGUACUUGGAUGGGAGACCUCCUGGGAAUACCGGGUGC
>P86
GUGGAACCAUGAGAUGUUACCUAGCGUUUUGUGAGCCAGGU
>P87
UGC UUUACACGCAGAAGGUCCUGGGUUCGAGCCCCAGUGGA
>P88
CUGCUUUACACGCAGAAGGUCCUGGGUUCGAGCCCCAGUGG
>P89
AAGGCGUUGGACUUAAGA UCCAAUGGAUUCAUAUCCGCGUG
>P90
AUCCAAUGGAUUCAUAUCCGCGUGGGUUCGAACCCACUUC
>P91
CAGACUUUUAUCUGAGGGUCCGGGGUUCAAGUCCCUGUUC
>P92
AGACUUUUAUCUGAGGGUCCGGGGUUCAAGUCCCUGUUCG
>P93
AGACUGAAGAUCUAAAGGUCCCUGGUUCGAUCCCGGGUUUC
>P94
UAGACUGAAGAUCUAAAGGUCCCUGGUUCGAUCCCGGGUUU
>P95
AAAUAGCUCAGUUGGGAGAGCGUUAGACUGAAGAUCUAAAG
>P96
AGACUGAAGAUCUAAAGGUCCCUGGUUCAAUCCCGGGUUUC
>P97
UAGACUGAAGAUCUAAAGGUCCCUGGUUCAAUCCCGGGUUU
>P98
AAUCCA UUGUGCUUUGCACGCGUGGGUUCGAAUCCCAUCCU
>P99
GGUUUGGGUCCGAGAGGUCCC GGGUUCAAAUCCCGGACGAG
>P100
CGGUUUGGGUCCGAGAGGUCCC GGGUUCAAAUCCCGGACGA
>P101
AGACUUUUAUCUGAGGGUCCAGGGUUCAAGUCCCUGUUCA
>P102
AUCUCGUCUGAUCUCGGAAGCUAAGGAGGGUCGGGCCUGGU
>P103
GUGCCUCUCAUGUACAAGGCC CUGAGUUUGACUCCCAGCAC
>P104
GUACUUGGAAGGGAGACUGACUGGGAAUACCGGGUGCUGUA
>P105
UCAGUGCUUGGAAGGGAGACCGCCUGGGAAUACCGGGUGCU
>P106
AAGGCGUUGGACUCGAAA UCCAAUGGGGUUUCCCCGCACAG
>P107

AAUCCAAUGGGGUUUCCCCGCACAGGUUCGAAUCCUGUUCG
>P108
CCCGCCUGUCACGCGGGAGACCGGGGUUCGAUUCCCCGACG
>P109
CCGCCUGUCACGCGGGAGACCGGGGUUCGAUUCCCCGACGG
>P110
CCCGCCUGUCACGCGGGAGACCGGGGUUCAAUUCCCCGACG
>P111
CCGCCUGUCACGCGGGAGACCGGGGUUCAAUUCCCCGACGG
>P112
CCCGACGGGGAGGUGUGUAGCUGCACUUUUUUGGCGACAGU
>P113
GACGGGGAGGUGUGUAGCUGCACUUUUUUGGCGACAGUUAU
>P114
CUGCGCGAGCCACAGCCCAGCAGGACCUCGUGGCGCAACGG
>P115
GCCACAGCCCAGCAGGACCUCGUGGCGCAACGGUAGCGCGU
>P116
AACGGUAGCGCGUCUGACUCCAGAUCAGAAGGCUGCGUGUU
>P117
UCUGACUCCAGAUCAGAAGGCUGCGUGUUCGAAUCACGUCG
>P118
UGC UUUGCAUGUAUGAGGCCCCGGGUUCGAUCCCCGGCAUC
>P119
CCCGACGGGGAGGCCAAGUACGUUUUUACCAUUCUUCCGUA
>P120
AGUAUAGUGGUGAGUAUCCCCGCCUGUCACGCGGGAGACCG
>P121
CGUAACGGCUGCCGAAAUAGCUCAGUUGGGAGAGCGUUAGA
>P122
AUGCUUUGCACGUAUGAGGCCCCGGGUUCAAUCCCCGGCAU
>P123
UGC UUUGCACGUAUGAGGCCCCGGGUUCAAUCCCCGGCAUC
>P124
AGGUGGCCCCGGGUUCGACUCCCCGGUAUGGGAACGCUUCCUU
>P125
UGGUUUUCACCCAGGUGGCCCCGGGUUCGACUCCCCGGUAUGG
>P126
CUGGUUUUCACCCAGGUGGCCCCGGGUUCGACUCCCCGGUAUG
>P127
CCUGGUUUUCACCCAGGUGGCCCCGGGUUCGACUCCCCGGUAU
>P128
UGGUCUAGCGGUUAGGAUUCCUGGUUUUCACCCAGGUGGCC
>P129

UGGUUUUCACCCAGGCGGCCCGGGUUCGACUCCCGGUGUGG
>P130
CUGGUUUUCACCCAGGCGGCCCGGGUUCGACUCCCGGUGUG
>P131
UGGUCUAGCGGUUAGGAUUCCUGGUUUUCACCCAGGCGGCC
>P132
AUGGUCUAGCGGUUAGGAUUCCUGGUUUUCACCCAGGCGGC
>P133
CCGCGCGAGGUCAGACUGGGCAGGAGAUGCCGUGGACCCCG
>P134
GCUUAGGGUGCGAGAGGUCCCGGGUUCAAAUCCCGGACGAG
>P135
GGCUCCAGUCUCUUCGGGGGCGUGGGUUCGAAUCCACCGC
>P136
CGCUUAGGGUGCGAGAGGUCCCGGGUUCAAAUCCCGGACGA
>P137
UAAGAGUAUCUGUAUCGCGGCUCGUUGGUCUAGGGGUAUGA
>P138
ACUUAAGAGUAUCUGUAUCGCGGCUCGUUGGUCUAGGGGUA
>P139
UGGUCUUGUAAACCAGGGGUCGCGAGUUCAAUUCUCGCUGG
>P140
GGCUCCAGUCUCUUCGGGGGCGUGGGUUCGAAUCCACCAC
>P141
UGGUCUUGUAAACCAGGGGUCGCGAGUUCAAUUCUCGCUGG
>P142
CGCUUUGGGUGCGAGAGGUCCCGGGUUCAAAUCCCGGACGA
>P143
GCUUUGGGUGCGAGAGGUCCCGGGUUCAAAUCCCGGACGAG
>P144
AUUUGUGGACAUCCUAGGUCGCUGGUUCGAUUCCGGCUCG
>P145
GUAGAGCGGAGGACUGUAGCCUGUAGAAACAUUUGUGGACA
>P146
AUUUGCGGACAUCCUAGGUCGCUGGUUCGAUUCCAGCUCG
>P147
GUUUGUGGACAUCCUAGGUCGCUGGUUCAAUUCCGGCUCG
>P148
CAGUGUGCAUCCUUCGAUAGCUCAGCUGGUAGAGCGGAGGA
>P149
AUUUGCGGACAUCCUAGGUCGCUGGUUCGAUUCCGGCUCG
>P150
CAGCGUGCACCCUUCGAUAGCUCAGCUGGUAGAGCGGAGGA
>P151

UUCUGCGUGAGGCCCUAUAGCUCAGGGGUUAGAGCACUGGU
>P152
AUGUGUGGUCAUCCUUAGGUCGCUGGUUCGAUUCCGGCUCG
>P153
GCACCACUCAGCUACAGUGGCUCGUUGGUCUAGGGGUAUGA
>P154
UCGCUUUGGGUGCGAGAGGUCCCGGGUUCAAAUCCCGGACG
>P155
UGACUACGGAUCAGAAGAUUCCAGGUUCGACUCCUGGCUGG
>P156
GGGAUCGCGCCUGUGAAUAGCCACUGCACUCCAGCCUGGGC
>P157
GGAUCGCGCCUGUGAAUAGCCACUGCACUCCAGCCUGGGCA
>P158
CUGGGCAACAUAGCGAGACCCCGUCUCUUUUGAACAAUAAA
>P159
CUGAGCAACAUAGCGAGACCCCGUCUCUUUUGCCCCCUCC
>P160
UGUGAAUAGCCACUGCACUCCAGCCUGAGCAACAUAGCGAG
>P161
GGAUCGCGCCUGUGAAUAGCCACUGCACUCCAGCCUGAGCA
>P162
GGGAUCGCGCCUGUGAAUAGCCACUGCACUCCAGCCUGAGC
>P163
GGGACUCUUAUCCAGGGUCGUGGGUUCGAGCCCCACGUU
>P164
AGGCUAACGUAACAGGCGCCCGGCUAGCUCAGUCGGUAGAG
>P165
GGUGCUAAUAAACGCCAAGGUCGCGGGUUCGAUCCCCGUACG
>P166
CCUGGUUUUCACCCAGGCGGCCCGGGUUCGACUCCCGGUGU
>P167
AACGGUUACUUGUCAUCUCCCACAUGGUCUAGCGGUUAGGA
>P168
CAACGGUUACUUGUCAUCUCCCACAUGGUCUAGCGGUUAGG
>P169
AAUCCAUUGUGCUCUGCACGCGUGGGUUCGAAUCCCAUCCU
>P170
GGUUCGAAUCCGAGUCACGGCAUUGUGGGAACAAUGGCACG
>P171
GUAUAGUGGUUAGUACUCUGCGUUGUGGCCGCAGCAACCUC
>P172
GGUUCGAAUCCGAGUCACGGCAUUGUGAGGACAAUGGCACG
>P173

GGUUCGAAUCCGAGUCACGGCAUUGUGGAAACAAUGGUACG
>P174
GGACUCUGAAUCCAGCGAUCCGAGUUCAAAUCUCGGUGGAA
>P175
UGGACUCUGAAUCCAGCGAUCCGAGUUCAAAUCUCGGUGGA
>P176
UUGACUGCAGAUCAAGAGGUCCCCGGUUCAAAUCCGGGUGC
>P177
CCGAGGCCGCCAGAGCCCUCCCCGGGAGACCCGAGGCCGC
>P178
CCGAGGCCGCCAGGGCCCUCCCCGGGAGACCCGAGGCCGC
>P179
CCCGGGGAGACCCGAGGCCGCCAGGGCCCUCCCCGGGAGAC
>P180
UCCCGGGGAGACCCGAGGCCGCCAGGGCCCUCCCCGGGAGAC
>P181
AGAUUCCCAUUCUUGCGACCCGGGUUCGAUUCCCGGGCGGC
>P182
AAGAUUCCCAUUCUUGCGACCCGGGUUCGAUUCCCGGGCGG
>P183
GAGACCCUAAUUCUCAGGGUCGUGGGUUCGAGCCCCACGUU
>P184
CAGUCGGUAGAGCAUGAGACCCUAAUUCUCAGGGUCGUGGG
>P185
AGGUAACGUUGGCGUGUCGCCCCGGCUAGCUCAGUCGGUAGA
>P186
GGUAACGUUGGCGUGUCGCCCCGGCUAGCUCAGUCGGUAGAG
>P187
GAGACUCUAAUUCUCAGGGUCGUGGGUUCGAGCCGCACGUU
>P188
AAAACGUUCCCAGGGAAGCCCCGGCUAGCUCAGUCGGUAGAG
>P189
GGGACUCUAAUUCUCAGGGUCGUGGGUUCGAGCCCCACGUU
>P190
CGCUUAGGAUGCGAGAGGUCCCCGGGUUCAAAUCCCGGACGA
>P191
GCUUAGGAUGCGAGAGGUCCCCGGGUUCAAAUCCCGGACGAG
>P192
GAUGCGAGAGGUCCCCGGGUUCAAAUCCCGGACGAGCCCCUC
>P193
CGGUCUCGUAAACCGAAGAUCACGGGUUCGAACCCCGUCCG
>P194
GGCUCCAGUCAUUUCGAUGGCGUGGGUUCGAAUCCACCGC
>P195

UGGCCGAGUGGUCUAAGGCGCUGGAUUUAGGCUCCAGUCAU
>P196
AACAUAUUGCAGCUGGGUAGCGUGGCCGAGCGGUCUAAGGC
>P197
GUCGCAGUCUCCCCUGGAGGCGUGGGUUCGAAUCCCACUUC
>P198
CAGACCAGUCUACGGCCAUAACACCCUGAACGCGCCGAUCU
>P199
GAAGCUAAGCAGGGUCGGGCCUGGUUAGUACUAGUACUUGG
>P200
CGCCUGCCACGCGGGAGGCCCGGGUUUGAUUCCCGGCCAGU
>P201
UCGCCUGCCACGCGGGAGGCCCGGGUUUGAUUCCCGGCCAG
>P202
CUCGCCUGCCACGCGGGAGGCCCGGGUUUGAUUCCCGGCCA
>P203
UAGAAUUCUCGCCUGCCACGCGGGAGGCCCGGGUUUGAUUC
>P204
GGUAGAAUUCUCGCCUGCCACGCGGGAGGCCCGGGUUUGAU
>P205
GGCCCGGGUUCGAUUCCCGGCCAAUGCAGCAGCUGAAAGCU
>P206
AUUCUCGCCUGCCAUGCGGGCGGCCGGGCUUCGAUUCCUGG
>P207
CAGUCUCAUAAUCUGAAGGUCCUGAGUUCGAGCCUCAGAGA
>P208
AGUCUCAUAAUCUGAAGGUCCUGAGUUCGAGCCUCAGAGAG
>P209
CAGGGAAGAAGCCUGGAUAGCUCAGUUGGUAGAGCAUCAGA
>P210
CAGUCUCAUAAUCUGAAGGUCGUGAGUUCGAGCCUCACACG
>P211
UGAAUCCAGCGAUCCGAGUUCAAAUCUCGGUGGAACCUUGA
>P212
GGCUCCAGUCUCUUCGGAGGCGUGGGUUCGAAUCCCACCGC
>P213
AAUCCAAUGGGGUCUCCCCGCGCAGGUUCGAAUCCUGCUCA
>P214
AAGGCGUUGGACUCGAAAUCCAAUGGGGUCUCCCCGCGCAG
>P215
UGUCUAGUAAACAGGAGAUCCUGGGUUCGAAUCCCAGCGGU
>P216
CUGUCUAGUAAACAGGAGAUCCUGGGUUCGAAUCCCAGCGG
>P217

UGC UAAUAACGCCAAGGUCGCGGGUUCGAUCCCCGUACGGG
>P218
UGGUAUAGUGGUAAGCAUAGCUGCCUCCAAGCAGUUGACC
>P219
AAUCCAUUGGGGUCUCCCCGCGCAGGUUCGAAUCCUGCCGA
>P220
GACUCCAGAU CAGAAGGUUGCGUGUUAAGUCACGUCGGGG
>P221
UAGAAUUCUCGCCUCCCACGCAGGAGACCCAGGUUCGAUUC
>P222
CGGUCUCGUAAACCGAAGAUCGCGGGUUCGAACCCCGUCCG
>P223
UGACUGCAGAUCAAGAAGUCCCCGGUUCAAAUCCGGGUGCC
>P224
UUGACUGCAGAUCAAGAAGUCCCCGGUUCAAAUCCGGGUGC
>P225
UGACUGCAGAUCAAGAGGUCCCUGGUUCAAAUCCGGGUGCC
>P226
UUGACUGCAGAUCAAGAGGUCCCUGGUUCAAAUCCGGGUGC
>P227
CUUAAGAAGCCAGCAGGUCCCAUGGUGUAAUGGUUAGCACU
>P228
UCCCAUGGUGUAAUGGUUAGCACUCUGGACUUUGAAUCCAG
>P229
UGGACUUUGAAUCCAGCGAUCCGAGUUCAAAUCUCGGUGGG
>P230
GGACUUUGAAUCCAGCGAUCCGAGUUCAAAUCUCGGUGGGA
>P231
UGAAUCCAGCGAUCCGAGUUCAAAUCUCGGUGGGACCUCAC
>P232
CUAGGCAGGGUCAGGCCUGGCUAGUACUUGGAUGGGGUCUA
>P233
AUACCACCCUGAACGCGCCCCAUCUCGUCUGAUCUCGGAAG
>P234
GGGACUCUUA AUCCCAGGGUCGUGGGUUUGAGCCCCAUGUU
>P235
CGCCUCACACGCGAAAGGUCCCCGGUUCGAUCCCGGGCGGA
>P236
UCGCCUCACACGCGAAAGGUCCCCGGUUCGAUCCCGGGCGG
>P237
AAUCCCAGCGGUGCCUCAACCGAGCGUCCAAGCUCUUUCCA
>P238
AUUCUCAAACUUUAAAUGGGCAAGAAGCCCAGCUAGCUCAG
>P239

CAGUGCGAGCGGAGCAAUGCCGAGGUUGUGAGUUCGAUCCU
>P240
AAUCUGGCCUACGGCCAUACCACCCUGAACGUGCCCGAUCU
>P241
GGGCGUGGCAAUCCUAGGUCGCUUGGUUCGAUUCCGGCUCG
>P242
CAGUACAUGCAGAGCAAUGCCGAGGUUGUGAGUUCGAGCCU
>P243
GAAGCUAAGCAGGGUCGGGCCUGGUUAGUACUUGCAUGGGA
>P244
GGUCACGACCCUCAGGCUUCAAUCUGAGGGUCCAGGGUUC
>P245
CAGGCUUCAAUCUGAGGGUCCAGGGUUCAUAUCCCUGUUC
>P246
AGGCUUCAAUCUGAGGGUCCAGGGUUCAUAUCCCUGUUCA
>P247
CGUCACCUUUCAGCAGUUCCCAUAUGGUCUAGCGGUUAGGA
>P248
CUCUUCGAAUGCACUUGCGGCCCCGGGUUCCUCCCAGGGCUA
>P249
CGCUUCGCAUGUGUGAGGUCCCAGGUUCAAUCCCCGGCAUC
>P250
CGCCUGCCACGCGGGAGGCCCGGGUUCGAUUCCCCGGCCAU
>P251
UCGCCUGCCACGCGGGAGGCCCGGGUUCGAUUCCCCGGCCCA
>P252
CUCGCCUGCCACGCGGGAGGCCCGGGUUCGAUUCCCCGGCCC
>P253
GGAUCAGAAGAUUCUAGGUUCGACUCCUGGCUGGCUCGCGA
>P254
UGACUACGGAUCAGAAGAUUCUAGGUUCGACUCCUGGCUGG
>P255
UGACUGCAGAUCAAGAGGUCCCUGGUUCAAUCCAGGUGCC
>P256
GAAGCUAAGCAGGGUCGGGCCUGGUUAGUACUUGGAUGGAG
>P257
UCGCCUAACACGCGAAAGGUCCCCGGUUCGAAACCGGGCGG
>P258
CGCCUAACACGCGAAAGGUCCCCGGUUCGAAACCGGGCGGA
>P259
GAAGCUAAGCAGGGUCGGGCCUGGUUAGUACUUGGAAGGGA
>P260
UUAGCACUUGCAUGGGAGACCGCCUGGGAAUACCGGGUGCU
>P261

GUUAGCACUUGCAUGGGAGACCGCCUGGGAAUACCGGGUGC
>P262
GCAGUGUCGGGCCUGGUUAGCACUUGCAUGGGAGACCGCCU
>P263
AUCUCGUCUGAUCUCGGAAGCUAAGCAGUGUCGGGCCUGGU
>P264
CCAUACCACCCUGAACGCGCCCGAUCUCGUCUGAUCUCGGA
>P265
GUUAGUAUUUGGAUGGGAGACCGCCUGGGAAUAGCAGGUGC
>P266
UUAGUAUUUGGAUGGGAGACCGCCUGGGAAUAGCAGGUGCU
>P267
CCAUACCACCGUGAAUGCGCCCGAUCUCGUCUGAUCUCGGA
>P268
GUGGUCUAGUGGUUAGGAUUCAGUGCUCUCUCAUAAAAUAA
>P269
AGCACUCUGGACUCUGAAUCCAGCGAUCUGAGUCACGGCAC
>P270
AUCUCGCCUGCUCUCGGAAGCUAAGCAGGGUGGGGCCUGGU
>P271
AAGCGGUUACCUCCUCAUGCCGGACUUUCUAUCUGUCCAUC
>P272
AGUUCUUUAAUUGAAACAAGCAACCUGUCUGGGUUGUUCGA
>P273
AGCAACCUGUCUGGGUUGUUCGAGACCCGCGGGCGCUCUCC
>P274
AACCUCUGGGCUGGCUUUAGCUCAGCGGUUACUUCGCGUGU
>P275
CCUCUGGGCUGGCUUUAGCUCAGCGGUUACUUCGCGUGUCA
>P276
CUUUAGCUCAGCGGUUACUUCGCGUGUCAUCAAACCACCUC
>P277
CUCUCUGGGUUGUUCGAGACCCGCGGGCGCUCUCCAGCCCU
>P278
AAUUACUGUCUACGGCCAUACCACCCUGAACGCGCCUGAUC
>P279
ACUGUCUACGGCCAUACCACCCUGAACGCGCCUGAUCUCGU
>P280
AGUGGUUAUCACGUUCGCCUCACACGCGAAAGGUCCCCGGU
>P281
CUGGUCUUGUAAACCAGGGUCGCGAGUUCAAAUCUCGCUGG
>P282
GAUGUAGCUCAGUGGUAGAGCGCAUGCUUUGCAUGUAUGAG
>P283

AUGCUUUGCAUGUAUGAGGCCCCGGGUUCGAUCCCCGGCAU
>P284
GUUGAGAUACGGUCAUCGGGGCGCCCGGCUAGCUCAGUCGGU
>P285
AGAAUACAGACAUGGCCGCCCCGGCUAGCUCAGUCGGUAGAG
>P286
AGUUAGAAUACAGACAUGGCCGCCCCGGCUAGCUCAGUCGGU
>P287
GUUAGUACUUGGAUGGGAGACCGCCUGGGAAUACCGGGUGC
>P288
UUAGUACUUGGAUGGGAGACCGCCUGGGAAUACCGGGUGCU
>P289
UUGGUGGCGGAAGGCGGCCCCAUGGUGUAAUGGUUAGCACU
>P290
AAGGCGAUGGACUUGAAAUCCAUGGGGUCUCCCCGCGCAG
>P291
GACUACGGAUCAGAAGAUUCCAGGUUCGACUCCUGGCUGGC
>P292
UGUCUAGUAAACAGGAGAUCUGGGUUCGAAUCCCAGCGGG
>P293
GAUGUAGCUCAGUGGUAGAGCGCAUGCUUCGCAUGUAUGAG
>P294
AUGCUUCGCAUGUAUGAGGUCCCCGGGUUCGAUCCCCGGCAU
>P295
UGCUCGCAUGUAUGAGGUCCCCGGGUUCGAUCCCCGGCAUC
>P296
GAGCUACGUUCGGGUGAGCCCCGGCUAGCUCAGUCGGUAGAG
>P297
GUCCUUAGACAUCCUUAGGUCGCUGGUUCGAAUCCGGCUCG
>P298
AAACUAAGGCAUCCUUAGGUCGCUGGUUCGAAUCCGGCUCG
>P299
CGAUAGCUCAGUUGGUAGAGCGGAGGACUGUAGGCUCAUUA
>P300
AGGACUGUAGGCUCAUUAAGCAAGGUAUCCUUAGGUCGCUG
>P301
UAAGCAAGGUAUCCUUAGGUCGCUGGUUCGAAUCCGGCUCG
>P302
GUAUGACAUCCUUCGAUAGCUCAGCUGGUAGAGCGGAGGA
>P303
AAUGACAUCCUUCGAUAGCUCAGCUGGUAGAGCGGAGGACU
>P304
GAAUGUGGUCAUCCUUAGGUCGCUGGUUCGAAUCCGGCUCG
>P305

AGCAAGCCCUCUUAGCGCAGCUGGCAGCGCGUCAGUCUCAU
>P306
CAGUCUCAUAAUCUGAAGGUCCUGAGUUCAAGCCUCAGAGA
>P307
AGUCUCAUAAUCUGAAGGUCCUGAGUUCAAGCCUCAGAGAG
>P308
UAAUCUGAAGGUCCUGAGUUCAAGCCUCAGAGAGGGCAUCA
>P309
UCGCGGGUUCGAUCCCCGUACUGGCCAGACGUGACUUUUUA
>P310
GGUGCUAAUAAACGCUAAGGUCGCGGGUUCGAUCCCCGUACU
>P311
CGCUUCGGGUGUGAGAGGUCCCCGGGUUCAAUCCCCGGACGA
>P312
GCUUCGGGUGUGAGAGGUCCCCGGGUUCAAUCCCCGGACGAG
>P313
GGUGUGAGAGGUCCCCGGGUUCAAUCCCCGGACGAGCCCACU
>P314
AAUCCAUGUGCUCUGCACGCGUGGGUUCGAAUCCCACCCU
>P315
GGAUCAGAAGAUUCUAGGUUCGACUCCUGGCUGGCUCGGAG
>P316
AGAAGAUUCUAGGUUCGACUCCUGGCUGGCUCGGGUGUUAA
>P317
AUCCAAUGGACAGGUGUCCGCGUGGGUUCGAGCCCCACUCC
>P318
UUGCCUAAACACGCGAAAGGUCCCCGGUUCGAAACCGGGCAG
>P319
UGCCUAAACACGCGAAAGGUCCCCGGUUCGAAACCGGGCAGA
>P320
CGCCUCACACGCGAAAGGUCCCCGGUUCGAAACCGGGCAGA
>P321
CGCCUUACACGCGAAAGGUCCUCGGGUCGAAACCGAGCGGA
>P322
AGGAAAUGCUAGUUCAGCUUCAGGUUCCAUGGUGUAAUGGU
>P323
UGGACUCUGAAUCCGGUAAUCCGAGUUCAAAUCUCGGUGGA
>P324
GGACUCUGAAUCCGGUAAUCCGAGUUCAAAUCUCGGUGGAA
>P325
UGAAUCCGGUAAUCCGAGUUCAAAUCUCGGUGGAACCUUGG
>P326
AAUCCAUGUGCUCUGCACGCGUGGGUUCGAAUCCCACCUU
>P327

AGACUUUUAUAUCUGAGGGUCCAGGGUUCAAGUCCCUGUCCA
>P328
CAGACUUUUAUAUCUGAGGGUCCAGGGUUCAAGUCCCUGUCC
>P329
AAUCCAUUGGGGUUUCCCCGCGCAGGUUCGAAUCCUGUCGG
>P330
CACGAGCUAUUGCGAGGUUCCAUGGUGUAAUGGUUAGCACU
>P331
UGAAUCCAGCGAUCCGAGUUCAAAUCUCGGUGGAACCUGUC
>P332
AAUCCAUUGGGGUUUCCCCACGCAGGUUCGAAUCCUGCCGA
>P333
AAUCCAUUGGGGUUUCCCCGCGCAGGUUCGAAUCCUGCCGA
>P334
AAGGCGAUGGACUAGAAAUCCAUUGGGGUUUCCCCGCGCAG
>P335
UAAGGCGAUGGACUAGAAAUCCAUUGGGGUUUCCCCGCGCA
>P336
GGACUCUGAAUCCAGCGAUCCGAGUUCAAGUCUCGGUGGAA
>P337
UGGACUCUGAAUCCAGCGAUCCGAGUUCAAGUCUCGGUGGA
>P338
AACCCAUUGGGGUCUCCCCGCGCAGGUUCGAAUCCUGCCGA
>P339
CCGUCUGUCACGCGGGAGACCGGGGUUCGAUUCCCCGACGG
>P340
CCCGUCUGUCACGCGGGAGACCGGGGUUCGAUUCCCCGACG
>P341
UUCUGGUCUCCGCAUGGAGGCGUGGGUUCGAAUCCCACUUC
>P342
CAGACUCAAGUUGCUACUUCCAGGUUUGGGGCUUCUGGUC
>P343
GUGGUCUAAGGCGCCAGACUCAAGUUGCUACUUCCAGGUU
>P344
GGCCGAGUGGUCUAAGGCGCCAGACUCAAGUUGCUACUUCC
>P345
UUCUGGUCUCCGUAUGGAGGCGUGGGUUCGAAUCCCACUUC
>P346
ACUGCUUCCUGUGUUCGGGUCUUCUGGUCUCCGUAUGGAGG
>P347
GUGGUCUAAGGCGCCAGACUCAAGCUUACUGCUUCCUGUGU
>P348
GGUCUCGUAAACCUAGGGGUCGUGAGUUCAAAUCUCACCAG
>P349

AAAGGUCCCUGGAUCAAAAACCAGGCGGAAACAAGUGGUUAC
>P350
CGCCUAAACACGCGAAAGGUCCCUGGAUCAAAAACCAGGCGGA
>P351
UCGCCUAAACACGCGAAAGGUCCCUGGAUCAAAAACCAGGCGG
>P352
CCCACCAGCAGGGUUGUUUCCGUAGUGUAGUGGUUAUCACG
>P353
UCAAUUCUCACUCCCACCAGCAGGGUUGUUUCCGUAGUGUA
>P354
GUUAGCUCAGUCGGCUAGAGCGUGGUGCUAAUAACGCCAAG
>P355
AAUCCAAUGGGGGGUUCCCCGCGCAGGUUCAAUCCUGCUCA
>P356
AAGGUGUUGGACUCGAAAUCCAAUGGGGGGUUCCCCGCGCAG
>P357
CGCCUAAACACGCGAAAGGUCCGCGGUUCGAAACCGGGCGGA
>P358
UCGCCUAAACACGCGAAAGGUCCGCGGUUCGAAACCGGGCGG
>P359
AUCCUGGGUUCGAAUCCCAGCGGGGCCUUGAUUUCUGUACC
>P360
UGGCUUAGCUGGUUAAAGCGCCUGUCUAGUAAACAGGAGAU
>P361
CGUGGCUUAGCUGGUUAAAGCGCCUGUCUAGUAAACAGGAG
>P362
GGUGCUAAUAACGCCAAGGUCGCGGGUUCGAUCCCCGUACU
>P363
AUCCAAUGGGCUGGUGCCCGCGUGGGUUCGAACCCACUCU
>P364
GGAUGGCCGAGUGGUUAAGGCGUUGGACUUAAGAUCCAAUG
>P365
UGUCUAGUAAACAGGAGAUCCUGGGUUCGAAUCCCAGCGAG
>P366
AAAAGAAGAAGCUUUGUAACCGUUGGUUCCGUAGUGUAGU
>P367
UGGGCCCAUAACCCAGAGGUCGAUGGAUCUAAACCAUCCUC
>P368
GGACUCUGAAUCCAGCGAUCCGAGUUCAAAUCUCGGUGGGA
>P369
UGGACUCUGAAUCCAGCGAUCCGAGUUCAAAUCUCGGUGGG
>P370
AAUCGCUAAGAACUUGGCCCAUGGUGUAAUGGUCAGCACU
>P371

AAAUCGCUAAGAACUUGGCCCCAUGGUGUAAUGGUCAGCAC
>P372
CCCCAUGGUGUAAUGGUUAGCACUCUGGACUUUGAAUCCAG
>P373
AGGUGGCCGAGUGGUUAAGGCGAUGGACUGCUAAUCCAUUG
>P374
AAUCCAUUGUGCUCUGCACACGUGGGUUCGAAUCCCAUCCU
>P375
UGUCUUGUAAACAGGAGA UCCUGGGUUCGAAUCCCAGUAGA
>P376
GGCUCCAGUCUCUUCGGGGGCGUGGGUUGAAUCCCACCGC
>P377
UGUCUCGUAAACAGGAGA UCCUGGGUUCGACUCCCAGUGGG
>P378
UGGCUUAGUUGGUUAAAGCGCCUGUCUCGUAAACAGGAGAU
>P379
AGUGCACCUGUGAGCAAUGCCGAGGUUGUGAGUUCAAGCCU
>P380
UGGACUUUGAAUCCAGCAAUCCGAGUUCGAAUCUCGGUGGG
>P381
GGACUUUGAAUCCAGCAAUCCGAGUUCGAAUCUCGGUGGGA
>P382
UGC UUAGCAUGUACGAGGUCCCGGGUUCAAUCCCCGGCACC
>P383
UGC UUUGCAUGUAUGAGGUCCCGGGUUCGAUCCCCGGCAUC
>P384
UGUCUCGUAAACAGGAGA UCCUGGGUUCGAAUCCCAGCGGG
>P385
CUGUCUCGUAAACAGGAGA UCCUGGGUUCGAAUCCCAGCGG
>P386
GCUUAGCAUGCAUGAGGUCCCGGGUUCGAUCCCCAGCAUCU
>P387
UGC UUAGCAUGCAUGAGGUCCCGGGUUCGAUCCCCAGCAUC
>P388
GAUGUAGCUCAGUGGUAGAGCGCAUGCUUAGCAUGCAUGAG
>P389
UGC UUCGCAUGUAUGAGGCCCGGGUUCGAUCCCCGGCAUC
>P390
AUGCUUCGCAUGUAUGAGGCCCGGGUUCGAUCCCCGGCAU
>P391
UGC UUCGCAUGUACGAGGUCCUGGUUCAUCCCUGGUACC
>P392
GUGCUUAGCAUGCACGAGGCCUGGGUUCAAUCCCCAGCAC
>P393

UGC UUAGCAUGCACGAGGCCCUGGGUUC AAUCCCCAGCACC
>P394
UGC UUAGCAUGCACGAGGCCCCGGGUUC AAUCCCUGGCACC
>P395
UGUCUAGUAAACAGGAGA UCCUGGGUUCGACUCCCAGCGGG
>P396
CCCAGCGGGGCCUUGGUUGGCAAGGUCAGUGUGCCUUUCUG
>P397
AAGCCAACAGAACUCUCAUGCGGUCAGGGGGUGUAGCUCAG
>P398
GUGCUUCGCAUGUACGAGGCCCCGGGUUCGACCCCCGGCUC
>P399
UGC UUCGCAUGUACGAGGCCCCGGGUUCGACCCCCGGCUCC
>P400
CAUGUACGAGGCCCCGGGUUCGACCCCCGGCUCCUCCAGUU
>P401
UGC UUAACA UUCAUGAGGCUCUGGGUUCGAUCCCCAGCACU
>P402
AGACUUUUA AUUCUGACGGUGCAGGGUUCAAGUCCCUGUUCA
>P403
UGAGGCCCCGGGUUCGAUCCCCGGCACCUCCAAAUGGUGGU
>P404
GUGAGGCCCCGGGUUCGAUCCCCGGCACCUCCAAAUGGUGG
>P405
UGC UUUGCAUGUGUGAGGCCCCGGGUUCGAUCCCCGGCACCC
>P406
AUGCUUUGCAUGUGUGAGGCCCCGGGUUCGAUCCCCGGCAC
>P407
CCGGGUUCGAUCCCCGGCACCUCCAAACGGUGACUUUUUGC
>P408
AUGAGGUCCC GGGUUCGAUCCCCGGCACCUCCAAACGGUGA
>P409
GCUUUGCAUGUAUGAGGUCCC GGGUUCGAUCCCCGGCACCU
>P410
UGC UUUGCAUGUAUGAGGUCCC GGGUUCGAUCCCCGGCACCC
>P411
AUGCUUUGCAUGUAUGAGGUCCC GGGUUCGAUCCCCGGCAC
>P412
GGUGUAGCUCAGUGGUAGAGCGCAUGCUUUGCAUGUAUGAG
>P413
UGC UUAGCAUGCACGAGGUCCUGGGUUCGAUCCCCAGUACC
>P414
GUGCUUAGCAUGCACGAGGUCCUGGGUUCGAUCCCCAGUAC
>P415

ACCUCCAAGUGAUGGUUUCCCUCUGGCAGUUCUCAAGCGAC
>P416
CACCUCCAAGUGAUGGUUUCCCUCUGGCAGUUCUCAAGCGA
>P417
AUGCUUUGCAUGUAUGAGGCCUCGGUUCGAUCCCCGACACC
>P418
AGAUAGCUCAGUUGGGAGAGCGUUAGACUGAAGAUCUAAAG
>P419
UGC UUAGCAUGCACGAGGUCCUGGGUUC AAUCCCCAAUACC
>P420
CGAUCCCCGACACCUCCAAGCGAUGGUUUUGCUCUGGUAGU
>P421
AUGCUUUGCAUGUAUGAGGCCUCGGGUUCGAUCCCCGACAC
>P422
GACCGAAGAUCUUAAGGUCCCUGGUUCAAUCCCCGGGUUUC
>P423
AGACCGAAGAUCUUAAGGUCCCUGGUUCAAUCCCCGGGUUU
>P424
CAGUUGGGAGAGCGUUAGACCGAAGAUCUUAAGGUCCCUG
>P425
CAAUCCCCGGCACCUC CAUCCUUUUGCUUUUAAUUUUUUU
>P426
UGC UUAGCAUGCACGAGGCCCCGGGUUCAAUCCCCGGCACC
>P427
GUGCUUAGCAUGCACGAGGCCCCGGGUUCAAUCCCCGGCAC
>P428
GCUUAGCAUGCACGAGGCCCCGGGUUCAAUCCCCGGCACCU
>P429
GGUGUAGCUCAGUGGUAGAGCGCGUGCUUAGCAUGCACGAG
>P430
AUUCUGGUCUCCAAUGGAGGCGUGGGUUCGAAUCCCACUUC
>P431
GUGGUCUAAGGCGCCAGACUCAAGCUAAGCUUCCUCCGCGG
>P432
GGCCGAGUGGUCUAAGGCGCCAGACUCAAGCUAAGCUUCCU
>P433
UGGCCGAGUGGUCUAAGGCGCCAGACUCAAGCUAAGCUUCC
>P434
UGUCCCAGGUGUCAGGAUGGCCGAGUGGUCUAAGGCGCCAG
>P435
UGGCCGAGUGGUCUAAGGCGCCAGACUCAAGCUUGGCUUCC
>P436
GGCCGAGUGGUCUAAGGCGCCAGACUCAAGCUUGGCUUCCU
>P437

GUGGUCUAAGGCGCCAGACUCAAGCUUGGCUUCCUCGUGUU
>P438
UCUAAGGCGCCAGACUCAAGCUUGGCUUCCUCGUGUUGAGG
>P439
CCAGACUCAAGCUUGGCUUCCUCGUGUUGAGGAUUCUGGUC
>P440
UUUUUUGUUAAGUAGGGUCCAUGGUGUAAUGGUUAGCACU
>P441
CAGUCUCAUAAUCUGAAGGUCCUGAGUUCGAACCUCAGAGG
>P442
AGUCUCAUAAUCUGAAGGUCCUGAGUUCGAACCUCAGAGGG
>P443
UGAAGGUCCUGAGUUCGAACCUCAGAGGGGGCAAGGCGUCU
>P444
GGCUCCAGUCUCUUCGGGGGCGUGGGUUCAAAUCCCACCGC
>P445
AGUUUCAUAAUCUGAAAGUCCUGAGUUCAAGCCUCAGAGAG
>P446
CAGUUUCAUAAUCUGAAAGUCCUGAGUUCAAGCCUCAGAGA
>P447
AUCCAAUGGACAUAUGUCCGCGUGGGUUCGAACCCACUCC
>P448
UGGGCUUUGAAUCCAGCAAUCCGAGUUCGAAUCUUGGUGGG
>P449
GGGCUUUGAAUCCAGCAAUCCGAGUUCGAAUCUUGGUGGGA
>P450
UCUCUGGAAGGUAAGCAGGGCCUGGUUAGUACUUGGAUGGG
>P451
GAACGCGCCCGAUCUGGUCUCAUCUCGGAAGCUAAGCAGGG
>P452
ACCAGGCGCCACUGCCAUAACCACCCUGAACGCGCCCGAUCU
>P453
CAAGAGAUAAACUACCAGUGGCUCGUUGGUCUAGGGGUAUGA
>P454
AGAGAUAAACUACCAGUGGCUCGUUGGUCUAGGGGUAUGAUU
>P455
GUCAGUUACAGAUCGAACUCCUUGUUCUACUCUUUCCCCC
>P456
GGCAUAGCUCAGUGGUAGAGCAUUUGACUGCAGAUCAAGAG
>P457
AUUACACUGUCCUCCUAUGACUGGGUGUAUGGCUCAGGGGU
>P458
UGACUGCAGAUCAAAAGGUCCCUGGUUCAAAUCCAGGUGCC
>P459

GAAUGCACCUGAUCUCGGAACCUAAGCAGGGUCGGGGCUGG
 >P460
 AUGUCUUCUGAUCUCGGAAGCUAAGCAGGGUCGGGCCUGGU
 >P461
 GUUUGUGUCUACGGCCAUAACCAACCUGAAUGCGCCCGAUCU
 >P462
 CCAUACCACCCUGAAUGCGCCCGAUCUCGUCUGAUCUCAGA
 >P463
 AGGGGACGCCGACACACGUACACGUCCCUUCGAUAGCUCAG
 >P464
 CGUACACGUCCCUUCGAUAGCUCAGCUGGUAGAGCGGAGGA
 >P465
 AGCAGGAGACAUCCUUAGGUCGCUGGUUCGAUUCCGGCUCG
 >P466
 GUGCCCGCUCUUUCGAUAGCUCAGCUGGUAGAGCGGAGGA
 >P467
 GCCCGCUCUUUCGAUAGCUCAGCUGGUAGAGCGGAGGACU
 >P468
 UUAGGUCGCUGGUUCGAUUCCGGCUCGAAGGAGAGACACCC
 >P469
 CAGUCUCAUAAUCUGAAGGUCGUGAGUUCGAUCCUCACACG
 >P470
 UAUGUAUACAUGUGCCAUGCCCCGAUCUCGUCUGAUCUCGGA
 >P471
 AAAACUUAACCUUUACAGUCAGAGGUUCAAUCCUCUUCU
 >P472
 AGAACUGCUAACUCAUGCCCCCAUGUCUAACAACAUGGCUU
 >P473
 UGGCCUUCACACUGGCAGCCUGGGUCAAUUCCAGCUUA
 >P474
 GUUAGUACUUGGAUGGGAGACCACCUGGGAAUACCGGGUGC
 >P475
 UUAGUACUUGGAUGGGAGACCACCUGGGAAUACCGGGUGCU

II. 1425 false m⁵C sites containing sequences

>N1
 GCGCUGCGUGGCUUGGAAGGCACUGGGGGGCGGGGGUGGAG
 >N2
 CGAGGCAUGACUGAGCUGGCCUCAGCCCCCAGGUCCUUCU
 >N3
 GGUGGUUAUUUAGUUGAGGGCCAGCAAACAGGUGUCACCUC
 >N4
 CGUCCCUUGCCAAACCUUGUGCUGUGGGCCAGGCCUGAGCUG

>N5
CGAGGACACCCCUCUUGGCUCUGGCUGUGGAAUGUGGAGCU
>N6
GAGUAGGGAUGGGGCUCUGCCAGGAUGUCUCACGUCAGGGG
>N7
CUAUAGUGAGAGUGAGCACCCUUCCCGUGCCCCUCCCGAGG
>N8
UGUGCUGGGCCUGAGACAGUCACAGCUUCCCCUGGGCUCCU
>N9
ACCGCGUCACUCCCCGGGCGCCGAGUUCCGCCGGCCUGGCA
>N10
CGACAGCAGUGUCUCCUUUACCCUCCUGAAGGAGUGUGAGG
>N11
GGCCAGAGAGGGGCAGGGCCCGCCCAAGGCUGCACAGUGA
>N12
GCCCCUCCUCCUGGUCACACCCUGCCCAGGAGGGGAGCCU
>N13
GUUGGGGCCUCUCUGGGGUGCACAUCAGCCCCUCCAUCCUC
>N14
GGAGUGUGAGGUGGCACUCUCAUCCCCACCCAACAGGAGGG
>N15
UGAGGGACGGCCCUUGUCUGCGGUCAUCCCUCCCCUCCUGA
>N16
GCUGGCAGCAUUUCCAUCUUCUCUGUGGUCAGUUCAGGGUG
>N17
GGUGCGCGGGGUGCAGGGGACGCCGCUUGAGGACUCCCAGC
>N18
CCAGGAUGAGCAAGGCUGGCCCAGCAUCUCUGAGUGAGUGG
>N19
CGGGGAAGCGUUCGCAGAAACUACAGGGUGGUUAUUUAGUU
>N20
UUGCCAGUUGUCCUCCCCAGCAGUUGUGCGCGAGGUCCAUC
>N21
CUGGGGAGGGGCGACACACACUGGUGGUGAGUUCAGGGCAA
>N22
CCCACGCCCCUACCCGGGGGCUCCAUCCUGGGGCUGGGAC
>N23
UCCUCUUGCCAGUUGUCCUCCCCAGCAGUUGUGCGCGAGG
>N24
CAGCCCCAGCCUCUGGGGCCCCAGGCCUGGGCAGGGGCCUG
>N25
CAGGCCCAGAUCCGGGCCCCCUGCGCUGCAAGGCCACCUCA
>N26
GGCGCCCGUCCGUCCCUUGCCAAACCUGUGCUGUGGGCCAG

>N27
AGGAGGUGUCUCAGGGGCUCCUGGCUUUGUCCUGGGAGUAG
>N28
CCUGAAGGAGUGUGAGGUGGCACUCUCAUCCCCACCCAACA
>N29
GGACGGCCCUUGUCUGCGGUCAUCCCUCCCCUCCUGAGUGG
>N30
GCACCGCGUCACUCCCCGGGCGCCGAGUUCCGCCGGCCUGG
>N31
CAGGAUGGAUGUGAGAAAAACAAUAACGCCCCCAAACCACA
>N32
CUGAGACAGUCACAGCUUCCCCUGGGCUCCUCUUCUCUCAU
>N33
UGUGGCACCAACUAGGGCUACAGAAGAUGGAAUUUGACCUC
>N34
GCAGCCGCCGUGCUGGGCACCCACCUUGGGAAAAGGUCGCU
>N35
GCACCCAGGUGCGCGGGGUGCAGGGGACGCCGCUUGAGGAC
>N36
ACAGCCCCUACUCUUGCUGCCCUUGGUAGAAGACGAGGCCCA
>N37
GGCCCCGGCACCCACUGUCCCCUUGUGGCCCCUCCUCCUGG
>N38
UUUCUGCCCAUCCCUUGAGCCUCAGAACGUCCUGGGGUGAA
>N39
GAGUAUGAUCUGGAAGCCCCCAGGGCCGGCAAAGGGGUGCA
>N40
CCACUCAGGUGCUGUGGGUCCUUGGUCCCUCGCGCCCCGC
>N41
CCCAGCGAGGCUCUGAGAAGCCGGGACACUCUGCCCAGGGA
>N42
GGCAGCUGAAGACUCUGCAUCCCUUGUGAGACGGUCCCUGCC
>N43
CUGUGCACAUUCUUCAGGACCACAGAGGGGGAGCAGCUGCU
>N44
ACUCCCCGGGCGCCGAGUUCCGCCGGCCUGGCACGGGCUCA
>N45
GGUCCCGGGCUGGGCUUCCCCGUCCACCAUCCAGCUGCCC
>N46
UCGAUUUCUGUCCUCAUCUGCGGGGCCUGGGAAGGAGCUGG
>N47
UCCCCACUGGGGAACCCCAACCCGGACCAGGAGAUGGGCCC
>N48
AAUACUAAAUAAGGAAUCACAUACAACAUAAGCAAAGAU

>N49
CACAU CAGCCCCUCCA UCCUCUUCACACU UCCCUCUUGCCA
>N50
UAAUCGGGCUUCA ACCACACCGCUGGGGAACAAAAUAAAC
>N51
CUGCCCCCAACACCUACAGCCCCUGCCCUCCUUCUGAGGCU
>N52
GUCCCGACACCAUGGAUGGGCAGGGAGGCCAUCCUUAACCA
>N53
GGGGCCCCUCCUCUGCCGCCCUGGACCUGGGCUGUGGCAC
>N54
GGUCCUGCCCAGGCAGCACCCAGGGGUGCAGUGCACAGUC
>N55
CUGCGUCUGCCAGGCAUGCCCUGCAUUCAGGCAGAACUCGA
>N56
ACCAUGGAUGGGCAGGGAGGCCAUCCUUAACCAAAGCAAGCA
>N57
GGAGGGGCUCCUGGGGAUGACACCGUGGAAGAGGAGAUGCC
>N58
GACCCAGAGGACCAGAUGUGCCCCACGCCCCUACCCGGGGG
>N59
GUGAGGGACACAGCUGGGCUCUGGAGGCCUGGGAGGCCUGG
>N60
GCUGUGGCAGGGAGUAUUUUCUCUAAAAACAGGAUGGAUGU
>N61
GGCCUCUCUGGGGUGCACAUCAGCCCCUCCA UCCUCUUCAC
>N62
UGGGACAGAAGAGGCAGUCACAGCCGUGUGGCCAAUCGAUU
>N63
GCAGGGGUGGGUCUAUGGGGCCCCGUGUGCAUAGGGUUGUGU
>N64
UGCUCUCGCCGUCAUAAACCCGCGUGCACCGCGUCACUCC
>N65
GAUUUUUCAUAAACCCAAACACAAAACACAAUAAAGUUCU
>N66
AUAAACCCAAACACAAAACACAAUAAAGUUCUGUGGGAUGU
>N67
CCAGGCUUCCUGACUGCCCGCUCCUCUUCACGUUGCUUCU
>N68
CAUCUUCUCUGUGGUCAGUUCAGGGUGAGGGAGCCUCCCGC
>N69
GGGCCACCUGGGUCCCGGGCCUCGGGGGUCCUGGGACAGC
>N70
GGCUCUGGAGGCCUGGGAGGCCUGGGGAGGAGUCCUUGAGA

>N71
GUGGCCCCUCCUCCUGGUCACACCCCUGCCCAGGAGGGGAG
>N72
CUCUCAUUUCUUUCCUCUUCCUGCCCCGCCCCUCAGCAGAA
>N73
GGGCACUAUGACAGGGGGGACAUUGGCAUGAGUUGUGGGAG
>N74
UCUGGGGUGCACAUCAGCCCCUCCAUCCUCUUCACACUUC
>N75
CCCCGCUGGGAUGUGCUGGGCCUGAGACAGUCACAGCUUC
>N76
GCUGGGCAACCUGGGACUGGCCCCUAGCCCCUCUGGGUCU
>N77
AAUGGAGAUGACACACUUUGCACUGAACAUUGUACUGUGUAA
>N78
CAUUUCUCCAGACUCCCGGCCUUCCUAAUUUAUGUGCUGCU
>N79
GGAACCACGUUGGGGGCCACCACAGGGCAGAUGGGUCCCG
>N80
GGGCAGGAUCUGGGGAGGGGCGACACACACUGGUGGUGAGU
>N81
UUACUUCCCCUGGGGUUUUACAGACCACCGAAGCCCUGCGG
>N82
UGGGGUGGCUGGAUUUGGGGCACGGAUGCCCAGGUGGGCUU
>N83
GAACCGGUGAUUAUCAGAGUUCUUGGUGGGGAAAAUCUGCCC
>N84
UGGGCAACCUGGGACUGGCCCCUAGCCCCUCUGGGUCUUG
>N85
AUUUCUUUCCUCUUCCUGCCCCGCCCCUCAGCAGAAUCUCU
>N86
CCCGUCCGUCCCUUGCCAAACCUGUGCUGUGGGCCAGGCCU
>N87
GGACGCCGCUUGAGGACUCCAGCAGCGUGGGACGUGAGCA
>N88
AGCCAUGCUGUGCUGGGCAACCUGGGACUGGCCCCUAGCC
>N89
AAAUCUGCCCAGGGUAGUAGCUCCAGAGAGCAGAGUCACAG
>N90
AGGAUGUCUCACGUCAGGGGCUGCUCGGGGCCUGCGGGACA
>N91
GCCCUUGUCUGCGGUCAUCCCUCCCCUCCUGAGUGGAAGGU
>N92
AGGAGAUGGGCCCCGGCACCCACUGUCCCCUUGUGGCCCCU

>N93
GUGGAAGGUGAUGCCGUGGGCCCAGGGCUGGCUGCGUCUGC
>N94
CCGAGGCAUGACUGAGCUGGCCUCAGCCCCCAGGUCCUUCC
>N95
UGGGACCCCGGGACCGGGUGCUCGCUGAGGGACGGCCCUUG
>N96
UCUCUCAUUUCUUUCCUCUUCCUGCCCCGCCCCUCAGCAGA
>N97
CGGGGACCUC CGGCGGGUCCCGGGCUGGGCUUCCCCGUCCC
>N98
AUUUGACCUCUCCCCCUGGGCCACCCACCCAGCCCCAGCCU
>N99
GCCCAAGGCCUGCCUCCCGCUGUCUCUCCCAUGGCCUCUC
>N100
GUCACAGCUUCCCCUGGGCUCCUCUUCUCUCAUUUCUUUCC
>N101
GCAGUCCUCCCCGGUGCCGGCCCAUCGGGGUGCGUUAGGUA
>N102
UCCCCACCCAACAGGAGGGGCUCCUGGGAUGACACCGUGG
>N103
GGGCUCCUCUUCUCUCAUUUCUUUCCUCUUCCUGCCCCGCC
>N104
CGGCAAAGGGGUGCAGGGUGCUGGGGCUGAGGUAGUCCGGG
>N105
UGUUUUGGCCCAAGGCCUGCCUCCCGCUGUCUCUCCCAUG
>N106
UCUCCCCCUGGGCCACCCACCCAGCCCCAGCCUCUGGGGCC
>N107
GGUUCCGAGGCAUGACUGAGCUGGCCUCAGCCCCCAGGUCC
>N108
UCUCAGCCUCACGUGAGCAUCCACGGACACGUGGGGGCCCCA
>N109
AAACAAUAACGCCCCCAAACCACACUUA AUGGGUGGGUCGC
>N110
GGUGGGCUUCUCCCUGUAGGCUCGGA AUGGGGACUGCAGAG
>N111
GAUGAGCAAGGCUGGCCCAGCAUCUCUGAGUGAGUGGGGAA
>N112
AGCUCGAGCGGGUAGGCGCCCGUCCGUCCCUUGCCAAACCU
>N113
CAGCCAGGUGCCAUGCAGGCCUGGACAGCUCCCCACUGGGG
>N114
CCCUGCAUUCAGGCAGAACUCGAGGGAGGACUCAUCUCCAA

>N115
CCUCCAUCCUCUUCACACUUCCCUCUUGCCAGUUGUCCUCC
>N116
CCGUGCCCCUCCCGAGGACACCCUCUUGGCUCUGGCUGUG
>N117
CAGAAGAUGGAAUUUGACCUCUCCCCCUGGGCCACCCACCC
>N118
AGUUCAGGGUGAGGGAGCCUCCCGCCCCUGUGGUUCCGAGG
>N119
GGAAGGAUGCUCCUCGCCGUCAUAAACCCGCGUGCACCGCG
>N120
UGAAAUUAAAUCGAAAUACUCAAUAAGGAAUCACAUACA
>N121
UCGGGGCCUGCGGGACACCUCCUCCUACUUCCCCUGGGG
>N122
UGGCCUGGGUCCCAGGAAUUCCGGGAAAUCUUUCCUAGCUA
>N123
UCCAAAUACACUACGCUACUUCCUGAAAACCUGUACUUGAGG
>N124
CUGACAUGGGCUCGUCCUGCCAUGGCCCAAUAAAUCUCGUG
>N125
AAGUUGGCGGGUAGCACUGCCCUGCACUAGACACACAUUUA
>N126
GGACAGUUCUCCACCAUGGUCAGGUCUGAGCGAGGGCAGCU
>N127
CUCACCCGGAGUCCGUGGUUCACCUCGGCUCACUCUUGGCA
>N128
GUGGCCACGUUGUCCAUGUGCCCUGUACCUCGUGCUGCUGG
>N129
AACAGUGGGACCUGCACAUCCGAGAGUCCGAGCUUUACUGU
>N130
GCCUCGGACCUCAGGGGCUUCCUGGUCGCAGCAGGCGGCCC
>N131
ACUUAGGCAGAGAAGAGGCCCUUGUGUCCCGGGUGCCUGGUG
>N132
CACCAAAAUGUCUCCAACGCAGCUGCGUUGUUCACCCCCC
>N133
CCCAGUCUGGGUAACAAGAACAACAUAUAAAAUCCCCGGC
>N134
GGUGCCUACCCAGCAGGGGCCCUGCCUGUAGGAGCAUCACC
>N135
UUUGGGCAGGUGUUUGAUGACGACACACCCCCCAUACAG
>N136
UUGGGGCAUCUUGUGCACCUCUUGCUCUCUGCUCUUUGAC

>N137
AGGGAAUCUGUGAACCUGGGCAGCCCCGGGGGCUGGGCUCA
>N138
UCCAGAUGGGAAAACCAAGACUCAGGUGGUUGAGUGACGUG
>N139
CCACAGAGGAGUUUCUCUGUCCUAAAAAUCCCCUCUGCUC
>N140
AAGCCAAGCUAGAGAGGCCUCAGUUUCCCCUCCCGUCCUC
>N141
ACACAACACGGAGCGUUUUGCUUGUAACUCUGUGGUUGGGG
>N142
GUCCCCACCAUGGUCAAGUCUGAGUGAGGAGGGCAGCUC
>N143
UCUCUCCUUUUAUCCUGCUGCAUGCGGCAGAGGGACAAAUG
>N144
CUGCCGAGCUGGACACUGUCCAGCCUGAGCGUGGCCACGUC
>N145
GCAGGGAGGUCUGAGGCUUCCCCGGUGGGGACUAAGGCUGU
>N146
ACACCCCCCAUUAACAGCAGCCCACAGAGGAGUUUCUCUGU
>N147
GGACAGUUCCCCACCAUGGUCAAGUCUGAGUGAGGAGGGCA
>N148
AGGUCUGAGCGAGGACAGCUCCCCACCACGGUCAGGUCUGA
>N149
CCCAAUUUCUUCUUAAGUCACCGUCAGAGCCACGAUACCC
>N150
GUUCCCAUAUGGCCCCUGCCCCACCCACGCCCUCCCUCGUG
>N151
AGUGUUCGCUGAAGCUGUGUCUAAACCUCUGACUCAGUAAG
>N152
CACCAGGUCUCACUGGAGGACGGGCGGCUUCUCCCAUGCC
>N153
CUCUGUCCUAAAAAUCCCCUCUGCUCCGCCACUCCUCCCU
>N154
AUUUGUAGACUCGGCGAGUCCUUUCUUGCCUCCUUUCCUGA
>N155
GUUCUGGCCUGGCCUUUGACCUCUGUGGGACCCAGUCCUUG
>N156
GUGUCCAGGCUGUGCAGUUGCUGGGGCUAGGUCCGCUCGCU
>N157
GCAGUUGCUGGGGCUAGGUCCGCUCGCUGGCUUGUGGGGCA
>N158
UAUGUCUCCACGCACCAGGGCGCCUGCCUUUAUUCACUCUC

>N159
AUCUGUGAACCUGGGCAGCCCCGGGGGCUGGGCUCAGGGCA
>N160
UGCCAGGCUGAACCCCCUCCCCAAAGCUGCGUCAGAGGACA
>N161
UAGAAAGGUGGUUUGAAAGGCAUGCUGUGCAUUCACAGUUU
>N162
GUCCAGCCUGAGCGUGGCCACGUCGUGGUGGUGUCCAGGCU
>N163
ACAGAGGGAGGGAAGGGCUGCACAGCAGGGGCUCAGCGCAU
>N164
UUCCUUUCUUAUGGGAUCAUCAGAGACUUUUAUGCUCGUCU
>N165
CUGGAGAUACAGCCAGACACCUCCACACAGUGGCUGAUUCC
>N166
AGUUUCUCUGUCCUAAAAAUCCCCUCUGCUCCGCCACUCC
>N167
AAAUGACUUUCCUGACCACACAUCUUUGUUAAAACAGCACU
>N168
AGGGCGCCUGCCUUUAUUCACUCUCUCAGUUUAAAAUACAG
>N169
AGACCUCGUGGGGGCUIUUUCUCCAGCCAUCCUCUCCCUG
>N170
AGUUAUUGUGAAAUGACUUUCCUGACCACACAUCUUUGUUA
>N171
ACGGGCCGGCUUCUCCCAUGCCCUGGGUCCUCCGCACACUC
>N172
GUCUGAGCGAGGACAGUUCCCCACAACGGUCAGGUCUGAGU
>N173
GUCUCCACGCACCAGGGCGCCUGCCUUUAUUCACUCUCUCA
>N174
AGAACAACAUAUAAAAAUCCCCGGCUGAAGUUGGCGGGUAG
>N175
AGAAUCCUGACUGUCGAAGCCCCCAAUAGUUCUGUAGGAU
>N176
UUCCACAACAAGAUGAGGUGCAGCCACAAUGCGUGUCUUGU
>N177
GGCGCCUGCCUUUAUUCACUCUCUCAGUUUAAAAUACAGAG
>N178
CAUGUGGGUCCGGGAUAUGCCUGGGGUCAUGGGCCCCUCCC
>N179
AUUGCCUCGGACCUCAGGGGCUUCCUGGUCGCAGCAGGCGG
>N180
GUCUUCCUCCAAUUCGAUACUCUCCUGAGAUUCAUCUGUG

>N181
UGCACACAACCCAGUGUUCGCUGAAGCUGUGUCUAAACCUC
>N182
GCGAGGGCAGCUCCCCACCACGGUCAGGUCUGAGCGAGGAC
>N183
CUUCAGGUUCCGUCUGAUCCCAGGUGGGUGGGUGGCUCUGA
>N184
GUCCUCUCAGCCCUUAAGGUCAACUGUAACA UUUUAGAAU
>N185
ACCUCUCCACGUAGUCAACACA UAAAAUUAAGCUCUGCCA
>N186
CGUGGUCUGUGGGGAGAAUGCUCUGGGCCUGACUUGAGUGU
>N187
CAGUCAGGUAUGAGCGAGGACAGU UCCCCACCACGGUCAGG
>N188
AGAUCAGAGUACA UAAACACACA UUUAGCUUUGGAAAUGU
>N189
CUCUCCCUGAGCUUGU UUAUCAAGAAGAUGCUUCUAGAGUG
>N190
UGAGUGAGGACAGU UCCCCACCAUGGUCAAGUCUGAGUGAG
>N191
CGAGCUGGACACUGUCCAGCCUGAGCGUGGGCCACGUCGUGG
>N192
AUUUUUCAUAUGACUAGCAUCAGGAAAAAAGUCAUCACA U
>N193
GGUAUGAGCGAGGACAGU UCCCCACCACGGUCAGGUCUGAG
>N194
CCAGU UCCUGGGCU UCCUCCCUGUUCU UCAAGGAGAGACUG
>N195
UGCAGU UGCUGGGGCU AGGUCCGCUCGCUGGCUUGUGGGGC
>N196
AACCUCUGACUCAGUAAGGUCU UUUUAAAGAUACAGCCA U
>N197
CACAAACAGU UUUAGAAAUGCUCU UGCUUCUGCCA UUUUA
>N198
CUGAGAAGGU UUUUGGGGCAUCUUGUGCACCUCU UUGCUCUC
>N199
AGGGUGGGUGCAUGGAAGAGCAUUGCGGU AUCAUGAGAGGU
>N200
GGCUUUUUCUCCAGCCCAUCCUCUCCCUGAGCUUGU UUAUC
>N201
AAAAUACAGAGUUAUUCACCCCUGAGCUUCUGUGCACACAA
>N202
CUGUAAAAUGUGGCUCUGUGCCUUAAGAAUGACA UUGUUA

>N203
GUCCUUUCUUGCCUCCUUUCCUGAGUUCUGUGUUGUCUUA
>N204
CAAGCGUGGUCCGUUUCACCCCCCUCCACCCUGACAUGCAC
>N205
CCUCGGACCUCAGGGGCUUCCUGGUCGCAGCAGGCGGCCCA
>N206
GAUGCUGUGAGGGCCUGUGGCUGCCUCACGUCUGCGGAAGA
>N207
UAAGUGAGUAUUUCCUCUCUCCUUUUAUCCUGCUGCAUGCG
>N208
UUUAAGUGAGUAUUUCCUCUCUCCUUUUAUCCUGCUGCAUG
>N209
GUGGACAGGUCGCGAGGACACCAGGUCUCACUGGAGGACGG
>N210
UGGCCACGUUGUCCAUGUGCCCUGUACCUCGUGCUGCUGGC
>N211
GAUUUUAUUCAAGAUUAUUUCAAGAUACAACUGGCAGUAA
>N212
CAACGCAGCUGCGUUGUUCACCCCCACAGUGGAUAAGAGU
>N213
AUCUUGUGCACCUCUUUGCUCUCUGCUCUUUGACUUCAGCU
>N214
GAGGCUUCCUGGGAGGGGGCCACGCUGAGGAAGCCCGUGUG
>N215
CAAACAGUUUUAGAAAUGCUCUUGCUUCUGCCAUUUAUAAC
>N216
GCUUUCGAGUUGUCAUUCUCCCGCGUGGUCUGUGGGGAGAA
>N217
CCAGGGCGCCUGCCUUUAUUCACUCUCUCAGUUUAAAAUAC
>N218
UGCUGGAAGAGUGAUACGGACUCUGGGCAAUAUUUGUGGA
>N219
AAAUCCCCGGCUGAAGUUGGCGGGUAGCACUGCCCUGCACU
>N220
CCGCCCACUCCUCCCUCCCUCCUCAUGAACCCUUGGCAAAC
>N221
GUUCCCCACCACGGUCAGGUCUGAGUGAGGGCAGCUCCCCA
>N222
CAGAAUCCUGACUGUCGAAGCCCCCAAUAAGUUCUGUAGGA
>N223
UUUUAGAAAUGCUCUUGCUUCUGCCAUUUAUAACAUCAACA
>N224
GGGCCGGACAGAGCUGGGGGCCCCUGGACAGGUCGCGAGGAG

>N225
CUGCAGAGAGGGGUUGGUCUCCUUCCCUUCAGGUUCCG
>N226
GGGUCGGACAGACCUGCGGCCCCGUGGACAGGUCGCGAGGAC
>N227
ACCCGGAGUCCGUGGUUCACCUCGGCUCACUCUUGGCAUUG
>N228
ACACAUCUUUGUUAACAGCACUGUAUUCAGUAGAGACUG
>N229
GCCUGGUGAGCAGCGGCUGACAUGGGCUCGUCCUGCCAUGG
>N230
CCACCACGGUCAGGUCUGAGCGAGGACAGCUCCCCACCAUG
>N231
CCUCCCUCCCUCCUCAUGAACCCUUGGCAAACACAGGACCA
>N232
UCUGAGUGAGGAGGGCAGCUCCACCACGACUGGCCUGUCUU
>N233
GAGUGAGGGCAGUUCCCUACCACGGUCAGGUCUGAGUGAGG
>N234
CUGAGCUUCUGUGCACACAACCCAGUGUUCGCUGAAGCUGU
>N235
CCUGAGUGUACUUGGGAGGUCAGAGGCUUCCUGGGAGGGGG
>N236
UCUGAGCGAGGACAGUUCCCCACAACGGUCAGGUCUGAGUG
>N237
AUUUUAAGUGAGUAUUUCCUCUCUCCUUUUUAUCCUGCUGCA
>N238
CAGGGCAGGUUCUGGCCUGGCCUUUGACCUCUGUGGGACCC
>N239
UUGUGAAAUGACUUUCCUGACCACACAUCUUUGUUAACA
>N240
ACUGAAAGCACAUAUUCAUGCUGGAGUCGACAGUUUCUGUC
>N241
AUGGAAGAGCAUUGCGGUAUCAUGAGAGGUGUAGAAAGGUG
>N242
AUUUAGUGCAGCUGAUGGACCAACACGACACGUCAUCCUCA
>N243
UUUAGCACAGUUUUAGGUACCCAGCAAAAUUAAGUGGAAAG
>N244
UGCCGCAUCCCCAGCCCAAGCUGCCUGGGCCCCCCCUGAUGC
>N245
UUUUGCAUAAAAAAGGGAAUCUGUGAACCUGGGCAGCCCCG
>N246
UCUGUGGUUGGGGAGUACAACAUCCUCUAAACCAGUGACCU

>N247
UGCUCUUGUGGGGGCAGUUCAGAGACAGAAUCCUGACUGU
>N248
GGUUCUGGCCUGGCCUUUGACCUCUGUGGGACCCAGUCCUU
>N249
UGAGGGAGGUGUGUGGAUUUCACAAACAGUUUUAGAAAUGC
>N250
GCCCCACCCACGCCCUCCCUCGUGACCCAGUCCCCUCCAGA
>N251
AGGUCUGAGUGAGGGCAGCUCCCCACCACGGUCAGGUCUGA
>N252
AGGGAGGUGUGUGGAUUUCACAAACAGUUUUAGAAAUGCUC
>N253
CUGGUUAUCCCAUUUAAGUACAUCGUUUGCUCCUUGUGGGG
>N254
CACAGGACCAUUGACUAUCUCUAUAGUUUUGCCUUUCCAG
>N255
CCCUCCCCGUCCUCCUUUUGCCAGGCUGAACCCCCUCCCCAA
>N256
CUUAAGUCACCGUCAGAGCCCACGAUACCCAUUGCCUCGGA
>N257
ACCGUCAGAGCCCACGAUACCCAUUGCCUCGGACCUCAGGG
>N258
CCACCACGGUCAGGUCUGAGCGAGGACAGCUCCCCACCACG
>N259
GUUUCUCUGUCCUAAAAAUCCCCUCUGCUCCGCCACUCCU
>N260
AGGGAGGUCUGAGGCUUCCCCGGUGGGGACUAAGGCUGUCC
>N261
GUCGCGAGGACACCAGGUCUCACUGGAGGACGGGCCGGCUU
>N262
AAAGACUCACAGGAAUGUGCCUAAUGGAAACCCAGUCUGGG
>N263
GAAAAAAGUCAUCACAUUUUCAUUUAGAGAACAGUUAUUGU
>N264
GGAGGAGGAUGCUGUGAGGGCCUGUGGCUGCCUCACGUCUG
>N265
GCCCACGAUACCCAUUGCCUCGGACCUCAGGGGCUUCCUGG
>N266
CUGGACAGGUCGCGAGGAGGCCGGGUCGGACAGACCUGCGG
>N267
UGUCUGUGCUGGGUUUUGGCCUUGCUCAGUGGUGUGCAGGG
>N268
GCUGACAUGGGCUCGUCCUGCCAUGGCCCAAUAAAUCUCGU

>N269
GUCCGUGGUUCACCUCGGCUCACUCUUGGCAUUGUCACUGC
>N270
CUUUUGCCAGGCUGAACCCCCUCCCCAAAGCUGCGUCAGAG
>N271
CGGUCAGGUCUGAGCGAGGACAGCUCCCCACCACGGUCAGG
>N272
GGGCAGGUGUUUGAUGACGACACACCCCCCAUACAGCAG
>N273
UGUACUUGGGAGGUCAGAGGCUUCCUGGGAGGGGGCCACGC
>N274
GAUGAGGUGCAGCCACAAUGCGUGUCUUGUGGAGGAGGAUG
>N275
CCAUUUAAGUACAUCGUUUGCUCUUGUGGGGGCAGUUCAG
>N276
AUGUGCAUUUACGGUGCCUUCGUGUCUUUUCUGGCUUAGC
>N277
GCUCACUCUUGGCAUUGUCACUGCACAGGUUUGGGCAGGUG
>N278
GUCUGAGUGAGGACAGUUCCCCACCAGGAUCAGGUCUGAGU
>N279
GGGACCCAGUCCUUGAAAGACUCACAGGAAUGUGCCUAAUG
>N280
UGC UUUCGAGUUGUCAUUCUCCCGCGUGGUCUGUGGGGAGA
>N281
GUGACUUAUAUUUUUAGCACAGUUUUAGGUACCCAGCAAA
>N282
GAAAAGAAGGGGCUGGUGGGCAGGGAAGUGGGAGAGGUGGU
>N283
ACUGGAGGACGGGCGGCUUCUCCCAUGCCCUGGGUCCUCC
>N284
UGAGUGAGGGCAGCUCCCCACCAUGGUCAGGUCUGAGUGAG
>N285
AAAUAGUUCUGUAGGAUGGUCUGUCUGUAGGGAUGGCCUGG
>N286
CUCCACACAGUGGCUGAUUCCCACCCACCAAACAGCGUGCC
>N287
AGACAGUUCCCAUAUGGCCCCUGCCCCACCCACGCCCUCUCC
>N288
CCUGACUUGAGUGUCAGGAGCCCUAGAGGAGACACUGCCG
>N289
CUCUGCUCCGCCCACUCCUCCCUCCCUCCUCAUGAACCCUU
>N290
GUGAGGGCAGCUCCCCACCACGGUCAGGUCUGAGUGAGGAC

>N291
UCACCUCGGCUCACUCUUGGCAUUGUCACUGCACAGGUUUG
>N292
AAACCUGUACUUGAGGAAAACCUGAGAAGGUUUUUGGGGCAU
>N293
UUGGUGUUCCCGCUGUGGUGCCUACCCAGCAGGGGGCCCUGC
>N294
GACCCAGCCUCUCCGCACAGCCCCCUCUGUGAUCUUCCCAU
>N295
CUCGGCGAGUCCUUCUUGCCUCCUUCUGAGUUCUGUGU
>N296
CGGUGGGGACUAAGGCUGUCCCGGUGGCUAGCAGUGGCUCU
>N297
AGAGGGAGGGAAGGGCUGCACAGCAGGGGCUCAGCGCAUGU
>N298
CCCUUCACCGUGGAAAUUAUCAUGGCUCCACCUCAGAUGU
>N299
CUGGGGUCAUGGGCCCCUCCCCAAGUGCUUUCUGUGAGUG
>N300
UGCAGCUGACGCGGCAGCAGCAUUCUUGUUGCUGGAAGAG
>N301
AGGUCUUUUUAAAGAUACAGCCAUUGCCAGGAAUUGAUUA
>N302
CCCGGGUGCCUGGUGAGCAGCGGCUGACAUGGGCUCGUCCU
>N303
AUCACCUGGUGCCUGGGAAGCUGCAGGCUCCUGAGUGUACU
>N304
CCACCCACCAAACAGCGUGCCCAGGGGAUUUCUGAGAAAAU
>N305
CGGCCCAGUAUAGUCUCAGUCCCAAUUUCUUCUUAAGUCAC
>N306
GAGAGUCCGAGCUUUACUGUCCCUUCACCGUGGAAAUUAUC
>N307
AGGCGGCCCAGUGGCUUCUGCCGCAUCCCCAGCCCAAGCUG
>N308
AUUUCUCUCUCCUUUUAUCCUGCUGCAUGCGGCAGAGGGA
>N309
GCCCUCCUCGUGACCCAGUCCCCUCCAGAGCUGUGCAUUU
>N310
UGGGGCCCCUGGACAGGUCGCGAGGAGGCCGGGUCGGACAG
>N311
CUUUGCUCUCUGCUCUUGACUUCAGCUGAUUUGUAGACUC
>N312
AGAGAGGGGUUGGUCUCCUCCCCUCCUUCAGGUUCCGUCUG

>N313
CCUCCACCCUGACAUGCACACACCUGGCCCCUGCACACACC
>N314
GUGGAAAGUGCAGACAGUUCCCAUAUGGCCCCUGCCCCACC
>N315
ACGUCAUCCUCACCCGGAGUCCGUGGUUCACCUCGGCUCAC
>N316
GGCCUCCACACGCGGCACCUCCGUCCCUGCUGUCUGGAUGG
>N317
UUAAAAUACAGAGUUUUAUUCACCCCUGAGCUUCUGUGCACAC
>N318
CGCAGCUGCGUUGUUCACCCCCACAGUGGAUAAGAGUUCC
>N319
GGGCAGCCCCGGGGGCUGGGCUCAGGGCAGGUUCUGGCCUG
>N320
UUGCCAGGCUGAACCCCCUCCCCAAAGCUGCGUCAGAGGAC
>N321
AGGUCUGAGUGAGGACAGUUCCCCACCAGGAUCAGGUCUGA
>N322
GAGCCACCAUGGCUGGCUAGCUAUCCCCUUUCUAAAGAGGU
>N323
ACCUGUGCUGCCCAGGAGUACAUAUGAUCAACUGCUGAAAA
>N324
GGAAGGGGGAAGGAUGGAGCCAGUAUUUCUUGGCUCUGGUA
>N325
GUGUCACCUGGGCCCUGACUCUAACCGCCACCUCCAUGUCC
>N326
GUCUCCACGCCUGCUGUUACUGGUUACCUUUAGAAGGAGU
>N327
UGGGCGGGGGGGUCUGUGUACAAGGCAAACGUUUGUGCUGG
>N328
UUGAGGUGCAUGGCAGGUGACGUGAGUGGGGCCGCUACAGA
>N329
AGCGAUUCUCCUGCCUCAGCCUCCCGAGUAGCUAGGAUUAC
>N330
AGAUUCCAGUACAGAGCCCCAAUGCUGGGCUGAGAUGCAC
>N331
AUGGGAUUUAUAAAAUAGUACUUUACUCACAGGUUUGUUGU
>N332
AGUAUUUCUUGGCUCUGGUACAGCUGGUCUAAACAGGGUUGG
>N333
UAAAACACAAGGGAAAAUUUCUCUUGUUUUAAAUUGCUGGC
>N334
GGAAUGCCAAGAGUCCACAACAACCUGAUCCAUGAUAGCCC

>N335
CCCUCCUUUCAUGCCCGGUGCUCCCUGACUCUGCUCCUGGA
>N336
UCAUGCCACUGUAAUCUAGCCUGGGUGAUGGAGUAAGGCUC
>N337
UCCAUGCCUAACGUCAGCGCCUGGGGCAGCCCACUCUUCCU
>N338
AAGCGAUUCUCCUGCCUCAGCCUCCCGAGUAGCUAGGAUUA
>N339
UUGAAAUGCUUUUGGAGGAACCAGCUACCUUCUAAAUGAAA
>N340
UCAGGGGCGCUGCUCCUUAGCCUGGAAGCAUGGGAAUCUGC
>N341
AAUCUUCUUCAGGGGCGCUGCUCCUUAGCCUGGAAGCAUGG
>N342
CUGGGCCCUGACUCUAACCGCCACCUCCAUGUCCCUCAUCU
>N343
GCUGUGCUUUGUUCCCUAGCCCGGCCCCUGGAAUGACUCAC
>N344
GUAUACAGACCUCAUAUAGGCAAAACCAUGAGGUCAUCAA
>N345
GACCCAAGCAGCCGAUGGUCCUAAGACAGGCCAGCUUCCUU
>N346
AGUUGGCUCUGUAUCUCAACCAUUUACCCAUAGUAAAGUUU
>N347
GCCCAGGCUGGUUUCAAACUCCUAAGCUCAAGCAAUCCUCC
>N348
GAGUGACUGGCACAUGGAGGCUGAUGAUUAAAUGUUUGUUG
>N349
AUCCUGACCUACUGACUGAUCCAUGCAGGUUGUACUGUCAC
>N350
UGUAUUCUAGAUUCCAGUACAGAGCCCCAAUGCUGGGCUG
>N351
CUGGACAGUCAGUGGGGCCUCCUGAGAGCCAGAGGUACGGU
>N352
UCAUGCCCGGUGCUCCCUGACUCUGCUCCUGGACAGUCAGU
>N353
CAUGGCUGGCUAGCUAUCCCCUUCUAAAGAGGUAAGCCUG
>N354
UGUGAGAAUUAUAAUGAACUGCUGUAUGUAAUGCACUUAGAA
>N355
GGCAACUGGUUGCUCAGGCUCAGGGGCUCCAAUACAUUUUU
>N356
GUUGCUCAGGCUCAGGGGCUCCAAUACAUUUUUUUUUUUUUU

>N357
GCCGAUGGUCCUAAGACAGGCCAGCUUCCUUGACUGCGUGC
>N358
CCAUGCAGGUUGUACUGUCACACAGCUCACAGAACC AAAUC
>N359
GAUUUAACCAUUCCUACCUUCCCUCUUGGGUAUGCAGCAA
>N360
GGCAUUAGUGUCUCCCCUCUCCCAAAACUACUCACAGAAGU
>N361
CAGGCUAGAGUGCAGUGGUGCCAUCUCGGCUUACUGCAACC
>N362
GAACAGAAAAUUCUUUUUUGCUACUUUAUUAGGUUAAUACU
>N363
UGAAAAUCAGAGUAGUGAGCCUUUCAAGGGCUAAGGUCCAU
>N364
AACUGAUCUUCCCACCUCAGCCUCCCAAGUAGCUGGGACUA
>N365
UGACCCAAGCAGCCGAUGGUCCUAAGACAGGCCAGCUUCCU
>N366
UUUAGAAGGAGUGACUGGCACAUGGAGGCUGAUGAUUAAA
>N367
CAGUGGCAGGUGGUGCGUCCCCAAGGGCUCCCUUUGGCAAG
>N368
GGCCUGACUCUAACCGCCACCUCCAUGUCCCUCAUCUUUC
>N369
GGAGGCAGGAGGGAAACCAACUGGAGAGGAGGGUGUGUGUG
>N370
AUCAAUUUCCGUAAUAUUUACAUUGGGUGUUUUUAUUCUCUG
>N371
AUGCCCGGUGCUCCCUGACUCUGCUCCUGGACAGUCAGUGG
>N372
UCCGGGUCAAAGGGUAGAAACAAUUUAUGGCAUUUGAUUUG
>N373
UCUAACCGCCACCUCCAUGUCCCUCAUCUUUCAGGCAUUAG
>N374
GGGACCCACGUCAUCUACAUCCUGACCUACUGACUGAUCCA
>N375
CAAGUAGGCCUCAAGGCCAACUGUCAUCAAUUCCGUAAUA
>N376
GAAAAGUGGAAAAGUGGCUCCUUUGGAGGGUGGCAUGUUAG
>N377
AACUCCUGGGCUCAAGUGAUCCGCUGACCUUAACCUCCCAA
>N378
UGGCCAACAUAGUGAAACCCCGCCUCUAAGAAAAACAUAAA

>N379
GCUGAAAACAAACAGCCAAGCAAACUUGAAUGCCUGAUGUG
>N380
AAACUCGGAAUGCCAAGAGUCCACAACAACCUGAUCCAUGA
>N381
CCUCCCUCUCUCUUUCCUUUCCUUCCCCCUUCACUCCUUC
>N382
UUGGGGAGCGAAGAUCUGUUCCAUCACCUGCUUCUGCCUGU
>N383
GAGAGGUGAAAGGCAGUUGGCUUGAGUGUUGCAGGAAGGAA
>N384
CUUCAUGAGAGCCUCAGGUGCCUAAAUGACUCUCCCUUCUU
>N385
UCUCCUUUCCCUCUCUCUAUCUCUCUCUCUGUCUCUCUCUU
>N386
CCCAGUAAAAUCACCAUUGCCUGCAUAUCCCGGAUCUUCAA
>N387
AAAAGAAUGUAUUUACUUAGCUAUUUUUUGCUUAUUGUUCA
>N388
UAAGAUAUAACCAUUCCUACCUUCCCUCUUGGGUAUGCAGC
>N389
GCAUGGGAAUCUGCUAAGCCCCUGGGUAGCCCAGCUUGAGG
>N390
UGCCAGGAGUACAUAUGAUCAACUGCUGAAAACAAACAGC
>N391
CCCAUAGUAAAGUUUAUCUCCUCUCCUCUCCUCUCCUUUCC
>N392
GAGGUAAGCCUGCCUGAGUACAAAUCCCAUACAAAAAGAAU
>N393
ACAGGGCUCUUUAAAGGCAACUGGUUGCUCAGGCUCAGGGG
>N394
UGCCUAAAUGACUCUCCCUUCUUUUGGUAAAUGUAUUCUAG
>N395
GGUCUGAAGGACCUGCCUCCCCAGGGAUUCUCAUCUGGGUU
>N396
GCUGUUUUCUAUUAUCUGAACAAUACUUACCUAUUAAGCU
>N397
UAAUCAAGCAGAGCAUGGGUCCUAAACCCCCAGCUGCCGGG
>N398
CCUGCCUCCCCAGGGAUUCUCAUCUGGGUUUCAAUACUCU
>N399
GCCAGUGGCAGGUGGUGCGUCCCCAAGGGCUCCCUUUGGCA
>N400
UUGCUGAGGUGCUCAGCUAGGCUCACUCACUCUAAUUAAGG

>N401
CAAAUAUAUGAAGUUACAUAUUUUGAGUUAUUUACAUGUA
>N402
UCACUGCUGUUUUCUAUUAUCUGAACAAUACUUACCUAUU
>N403
GUGCCCUUAGGGGAUCUCUCCUUUGGGCUAAGGUCCUCUGA
>N404
UCUCGAGGGAAUGAGUGGGGCAUAAAAUUCUGUUUCUCAG
>N405
GUCACUAGUCUGUAAUUUUUCCUUUCCUCUUUCUUUCCCU
>N406
AGAUGGCAGGCCAGUCCUAGCUGUGCUUUGUUCCCUAGCCC
>N407
UCUUUCAGGCAUUAGUGUCUCCCCUCUCCCAAACUACUCA
>N408
UGGAGGGUCUGAAGGACCUGCCUCCCCAGGGAUUCUCAUCU
>N409
UAACUUUUCCUCUGCCUCCCCACUUAGUCGUAACCCUUGUG
>N410
AACACCCAGCUGCCGGGAACCACUGUCCAGGCAGUUCUCG
>N411
UUAAAUUGCUGGCUAGUUUCCACCUCAUUCCGUUUGACUU
>N412
UGUCCAUCACCUGCUUCUGCCUGUCGCCUCCACGCACCCC
>N413
CCCAAUGCUGGGCUGAGAUGCACUUGCUGAGGUGCUCAGCUA
>N414
UUAUGAAAUGAAGAGUUAUUCCCGAUCGAAAAAAUUCUUUG
>N415
GUGUCUCUGUGCUUCAGUUUCUCAUGUAUAAAUGGGAUUU
>N416
UAUCUUUCUGUAUUUGAUUACUAGUUAUAUUUAUUUUUG
>N417
UGUGCUUGUGCCUGUCCGUGCUUGAGGUGCAUGGCAGGUGA
>N418
CUGGGAUUACAGGCAUGAGCCACCACACUCGGCCCCAGUAC
>N419
GGUUGUACUGUCACACAGCUCACAGAACCAAAUCCUUUAUC
>N420
ACUUCCUUCCUUCCUUUUUCCUUCUAUUGUUUUAAUGUUCG
>N421
UCUUCAUUUAAAGGGAAAAUCUGUAAAUGUAUACUCUGUCU
>N422
AUGCCAAGAGUCCACAACAACCUGAUCCAUGAUAGCCCUUG

>N423
ACGUCAGCGCCUGGGGCAGCCCACUCUUCCUGGAAGAUGGG
>N424
AGAUGCACUUGCUAGGUGCUCAGCUAGGCUCACUCACUCUA
>N425
GCCUGAGUACAAAUCCCAUACAAAAAGAAUGUAUUUACUUA
>N426
AGGCCGAAGGCUAACUUUUCCUCUGCCUCCCCACUUAGUCG
>N427
AUGAAAUGAAGAGUUAUUCCCGAUCGAAAAAAUUCUUUGGA
>N428
AGCAGUUUUCUUAGCUGUUCCCUAUUGUGGGGCUUUUAGGU
>N429
UAAAGUUUAUCUCCUCUCCUCUCCUCUCCUUUCCUCUCUC
>N430
CUGUCGCCUCCACGCACCCCCCAGAAACCAGGAAUCAAGU
>N431
GCUUUGUUCCCUAGCCCGGCCCCUGGAAUGACUCACAAUGC
>N432
GCAGGAGAGUCGCUUGAACUCGGGAGGUGGAGGUGGCAGUA
>N433
UAAUGUUCGUAUUGUCACCUCUGUUAUUCUUUUCCUCUGAC
>N434
CAACAUACUUGUGUGUAUAGCUUCCUUCUUUUGGGUUAUUU
>N435
GAUGCAGAAUAUAAAUUAAUCCAUGUACUUCUCUCAAGAUU
>N436
CUCUGUAUCUCAACCAUUUACCCAUAGUAAAGUUUAUCUCC
>N437
UUUCCUUCUUUUUUCACUUCUCCUCCUCCUUUUUCCUUCUA
>N438
GUGAGAUGGAAACGUUAGGCCAGUCCUUUUCUGGGUAUAUC
>N439
GUGCUGGCUGCCCCUCCUUUCAUGCCCGGUGCUCUCCUGACU
>N440
GUCUCUGUGCUUCAGUUUCUCAUGUAUAAAAUGGGAUUUUAU
>N441
CCGAUGGUCCUAAGACAGGCCAGCUUCCUUGACUGCGUGCU
>N442
CCAAAGUGCCGGGAUUACAACAUGAGCCACCAUGGCUGGCU
>N443
UUGGCCAGGCUGGUCUCAAACUCCUGGGCUCAAGUGAUCCG
>N444
AAAAUCUGUAAAUGUAUACUCUGUCUCCACGCCUGCUGUU

>N445
UGGGGAGCGAAGAUCUGUUCCAUCACCUGCUUCUGCCUGUC
>N446
UGUGGAAACUUUGAAGAUGGCAGGAGAGGUGAAAGGCAGUU
>N447
CAAGACCUUCAUGAGAGCCUCAGGUGCCUAAAUGACUCUCC
>N448
CUGCCAUGAUUUUCCCAACGCUUUUCUCCAGAGCCCUUAGU
>N449
CGGUGCUCCCUGACUCUGCUCCUGGACAGUCAGUGGGGCCU
>N450
UUUACAUGUAGUGUGAAACACAAAAUGAGGGGUUUAGGAAG
>N451
CAGCUAAUUCGAUUUUUUUCCAUAAGAGGUGGGGGGUUCUC
>N452
GCUUUUGGAGGAACCAGCUACCUUCUAAAUGAAAAAU AUGG
>N453
GGAAUUAAGAAAGGCCUUUUCAGGCUGGGCAUGGUGGCUCA
>N454
AGUCCUAGCUGUGCUUUGUUCCCUAGCCCGGCCCCUGGAAU
>N455
AGAACCAAUCCUUUAUCUCCACCCACACUUAAGGAUACAU
>N456
GGCCAGGCUGGUCUCAAACUCCUGGGCUCAAGUGAUCCGCU
>N457
AGUAGCUAGGAUUACAGGCACCUGUCACCAUGCCCAGCUAA
>N458
UCUUUUUGGUUAAUUUAUUCCCAGAAGUGAGAUUACUGGGU
>N459
CCUGGAGGCAGGUGUCCAUGCCU AACGUCAGCGCCUGGGGC
>N460
AAAGGCCUUUUCAGGCUGGGCAUGGUGGCUCACGCCUGUAA
>N461
GGAGCAGGGGCUCAGGAAGGCCUCACCUGUGUCCCUAGACA
>N462
UUCUGGGUAUAUCUGAAAAUCAGAGUAGUGAGCCUUUCAAG
>N463
UGUCUCAAAAAAAAAAAGGCCUUUUCAAAAGUAAAAGGGGG
>N464
AGGCUUAGGCAGGAGAGUCGCUUGAACUCGGGAGGUGGAGG
>N465
UCCUAGCUGUGCUUUGUUCCCUAGCCCGGCCCCUGGAAUGA
>N466
AGUGUCCACUGAAGGCUGACACCUCUUCAUUUAAAGGGAA

>N467
AGCUGUUCCCUAUUGUGGGGCUUUUAGGUUGCUUCAAUUUU
>N468
UCCUUUCCUCUUUCUUUUUCCCUCUCCUCUCUCUUUCCUUUCC
>N469
AGCAAGUACUAUGCUUAAUACUUAACUUGUUAUAUUUGUUA
>N470
AUGAUUUUCCCAACGCUUUUCUCCAGAGCCCUUAGUCAAGU
>N471
UGGGUUGUGGGCGGGGGGGGUCUGUGUACAAGGCAAACGUUU
>N472
AAUCCUCCUACCUCAGCCUCCCAAAGUGCCGGGAUUACAAC
>N473
CAACAUUUUUGGCAUUGUGUCUUUGUUCUGUGGGAUUCAUU
>N474
CAUCACCUGCUUCUGCCUGUCGCCUCCACGCACCCCCCAG
>N475
GUCCAUGCCUAAACGUCAGCGCCUGGGGCAGCCCACUCUUCC
>N476
UCUGCUAAGCCCCUGGGUAGCCCAGCUUGAGGCGUUUGAUC
>N477
GGAGGAGGCAGGAGGGAAACCAACUGGAGAGGAGGGUGUGU
>N478
GUCCUAGCUGUGCUUUGUUCCCUAGCCCGGCCCCUGGAAUG
>N479
ACCUCUGUUAUCUUUCCUCUGACUUUGGUUUUAUAAGCCA
>N480
UCAAUACUCUACUGUGUCUCCUGUAGUUUCCUGUGGUUGCU
>N481
ACUCCUAAGCUCAAGCAAUCCUCCUACCUCAGCCUCCCAA
>N482
AAAGUAGUGGGCUGUGAAUUCAGGGCUACUUGGAGCCCUUA
>N483
GCUGGGCAUGGUGGCUCACGCCUGUAAUCCCAGCACUUUGG
>N484
UCCUCUCCUCUCCUUUCCCUCUCUCUAUCUCUCUCUCUGUC
>N485
CCUCAGAGGAAGGAGUGCUUCUUAGCAGUGAGCAUUGUGGA
>N486
AACAAACCUGAUCCAUGAUAGCCCUUGAUUUUCUUGGCCAAU
>N487
CAGUGAGUACCUGUGCUGCCCAGGAGUACAUAUGAUCAACU
>N488
GCAGUAAGCUGAGAUCAUGCCACUGUAAUCUAGCCUGGGUG

>N489
AGAAAAACAUAUUUUAGCCAGGCGUGUGGUGUGCACCUG
>N490
CAGGUUGUACUGUCACACAGCUCACAGAACCAAAUCCUUUA
>N491
ACCACUGUCCAGGCAGUUCUCGAGGGAAUGAGUGGGGCAUA
>N492
CUCUCUUUCCUUUCCUUCUUUUUUCACUCCUCCUCCU
>N493
CGCUUUGCCCAAGUAUUGUACCAAGUUUUACUGCUCCCAGC
>N494
GCCUGUCCGUGCUUGAGGUGCAUGGCAGGUGACGUGAGUGG
>N495
UGCACCUGUAAUCCCAGCUACUCAGGAGGCUUAGGCAGGAG
>N496
CAGGCAUGAGCCACCACACUCGGCCCCAGUACAUUUAAUUU
>N497
ACAUGAGCCACCAUGGCUGGCUAGCUAUCCCCUUCUAAAG
>N498
UGUCCCUAGACACCUUCCAGCAGAACCUCAGAGGAAGGAGU
>N499
GCCUCCCCAGGGAUUCUCAUCUGGGUUUCAAUACUCUACU
>N500
GCCAUCUCGGCUUACUGCAACCUCUGCCUCCCAGGUUCAAG
>N501
CAGGUGCAUUCCACCAUGCCCAGCUAAUUCGAUUUUUUUUC
>N502
UCCUGGACAGUCAGUGGGGGCCUCCUGAGAGCCAGAGGUACG
>N503
ACAACCUGAUCCAUGAUAGCCCUUGAUUUCUUGGCCAAAUC
>N504
AGCUCAAGCAAUCCUCCUACCUCAGCCUCCCAAAGUGCCGG
>N505
GGUGCCAUCUCGGCUUACUGCAACCUCUGCCUCCCAGGUUC
>N506
UUCUUUGAUUCCAGUGAGGCUAUCUUUCUGUAUUUGAUUA
>N507
CUGUAUCUCAACCAUUUACCCAUAAGUAAAGUUUAUCUCCUC
>N508
UUUGGUUUGGUUUAGAUUAGCCAGCGGUUCUGUGGCUUUUG
>N509
UUUUCUCCAGAGCCCUUAGUCAAGUAGGCCUCAAGGCCAAC
>N510
CACAGAACCAAAUCCUUUAUCUCCACCCACACUUAAGGAUA

>N511
AAUGCUUUUGGAGGAACCAGCUACCUUCUAAAUGAAAAAUA
>N512
CUGUUAACGUGUUUCUUGACCACAGCGAAACAGUGGGUAGA
>N513
CUAUCUCUCUCUCUGUCUCUCUCUUUGAGACAGGGUCUUUC
>N514
GUGAAAGAGAAAAGGGAUGACUCAUGGCAUUAUGGUGAUAU
>N515
UGUGUAACCUGGGCCAGCUGCUCAGUGUCUCUGUGCUUCAG
>N516
CCUGUGUCCCUAGACACCUUCCAGCAGAACCUCAGAGGAAG
>N517
CCUUGACUGCGUGCUGGCUGCCCCUCCUUUCAUGCCCGGUG
>N518
GAUGGAGUAAGGCUCUGUCUCAAAAAAAAAAAGGCCUUUUC
>N519
GGAGGGUCUGAAGGACCUGCCUCCCCAGGGAUUCUCAUCUG
>N520
GAUUCUCCUGCCUCAGCCUCCCGAGUAGCUAGGAUUACAGG
>N521
CUUAGAGUAGACCCUAUCACCUCCUGCUGUCACCAGUGAGU
>N522
UGGCCAGGCGCAGUGGCUCACGCCUGUAAUCCCAGCACUUU
>N523
GGGCACUGCUUCAGCUCAGGCAGCAGGGAGACAACGUUCCC
>N524
UUAUCCUUCCAGAAAUGUUUCUGAUAUAGAAGAUUAGUUUC
>N525
GGCACAGUCCUGGCCUGACUCCAGGGAAGACGCACUCUGGA
>N526
GCUCACGCCUGUAAUCCCAGCACUUUGGGAGGCCAAGGUGG
>N527
UAGCAGCUGCUCACAGCUGGCUUGGGGAUGUUGGGCCACCA
>N528
UGAAUGAGGUGCUGAAUAGACUGCACCUGGCUAUCCCAACC
>N529
GUAGAGCUGUACUUCAGAAACCUGAGCCAGUAGGGAGGGCU
>N530
AGGGUUGUGACUCUUCUGGGCGCCCCAGGCACCGUUGCCCU
>N531
AGCCAGGGUGACCUUGACCUCUGACCUCAUGAUCCACCCG
>N532
UGCUAUUCUUGUUUUUCCCGCAAUGGGGGACUUAUCUGAGG

>N533
UCAAAAAAAAAAGAUGGCACUCCUGAUGCCAUGGUCGCACUC
>N534
UCCACCUCCACCAAGCCCUGCUGGGAAGGGGUAGCAGCUGC
>N535
AAUGGGCACACAUCGUUACGCUGUGUCUUCAUGUUUUACUG
>N536
GGGGCUCCACCUCCACCAAGCCCUGCUGGGAAGGGGUAGCA
>N537
GCCACAGUGCUGGGUUUCAGCUACAGGUACUCAGGGUAGCU
>N538
CAUCCAGCUUCACACACUCGCAGGUGGAUAUUGUGGGUGGG
>N539
GGUUGUGAGGGGAUGCUUUGCUCUUCUCACCCCAAACAACU
>N540
GUUGGAGGGCACCGUCUGUGCAGAGGGUCACUGUGGUGGGA
>N541
GGUGUCAGGUCUGACAUGGUCUGCAAGCAGCUGCCACAGUG
>N542
GAGAACCUCUCCUGGGUCCCGUUGCAUCCCAGCUGUAGGG
>N543
GUAUCCAGACUCUCUGAUGCUAGGUGAGGUGGCAGCAAGG
>N544
GAGUAUAGCCGCCCAUGGGCCCAACAGACAGGGCCCAGUG
>N545
AAAAGAUGGCACUCCUGAUGCCAUGGUCGCACUCAGGAUUU
>N546
CAUGUGGUGUUGACAACGUUCCUGUCCACAGACGCCUUCC
>N547
GGUGGCAGGGCUGCUGCCAUCCUCUUGCUUACCCCCUCACC
>N548
UUUUCCAGAAGCCUCCCAUCCAGCUUCACACACUCGCAGGU
>N549
GGAUAUGUGACCAUUCUGGGCAUUUCCCAGGAAGCAGGGCA
>N550
CUGCAAAUGUGUCUGCACUUCACCAUGUGGUGUUGACAACG
>N551
GGCUUGCGAUAGGCUUUUGGCUCAUCGAGUGGAAACCAAAA
>N552
CAGCAGGUGCUGUCUGCGUGCCUUUUCCAGAAGCCUCCCAU
>N553
UGCCCUGGGAUACAAGGUACCUCUUCAGCAUAGACGCUGGG
>N554
UGCUGUCUGCGUGCCUUUUCCAGAAGCCUCCCAUCCAGCUU

>N555
CAUUCUCCUGCCUCAGCCUCCCGAGUAGCUGGGACUACAGG
>N556
UGCCUGUUACUCCUGUGAUGCCCUCUGGAGCUCCCCCUCAG
>N557
GCUGGGACUACAGGCGGCCGCCACCACGCCUGGCUAAUUUU
>N558
GUCAUUUGGGCCCUAGAGGACAGGGAGGAGGACAGCAGUGA
>N559
AUAGACGCUGGGAUUAUGUGACCAUUCUGGGCAUUUCCCAGG
>N560
GUUUUUCCCGCAAUGGGGGACUUAUCUGAGGGGAUCUUUCU
>N561
UCAUGCCACUGCACUACAGCCUGGGCAGCAAGAGCGAGUA
>N562
CUGGGACAGCCGUGGGCUCACAGUACUGUCAGCAGGUGCUG
>N563
ACAGCCGUGGGCUCACAGUACUGUCAGCAGGUGCUGUCUGC
>N564
GGCAGGGCUGCUGCCAUCCUCUUGCUUACCCCCUCACCGUA
>N565
CGUCUUGCGUUUUUCUGCUCCCCAGGGUGCCUGUUACUCCU
>N566
GCUGCCACAGUGCUGGGUUUCAGCUACAGGUACUCAGGGUA
>N567
UCAGAGAAUGUGGGCCCCCUACGUGUUAGUUACCUUGAGGGA
>N568
CCUCUUGCUUACCCCCUCACCGUAGGGAGAACCUCUCCUG
>N569
GGAGGUUUGAGCCUGGGAAGCAGGGUAGAGCUGUACUUCAG
>N570
CUGGGUUUCAGCUACAGGUACUCAGGGUAGCUGUGGGACUG
>N571
UUUUUAAGACUUUGAAACAACCACAGAUGUUCACAUUUGCA
>N572
AGGGGAGCUGUGGCCACUUCCCCUGAGCAAGACAUACUCCA
>N573
GGGAGCUGUGGCCACUUCCCCUGAGCAAGACAUACUCCAGC
>N574
UGC UUGUAAUCCCAGCUACUCGGGAGGCUGAGGCAGGAGAA
>N575
GCUCCUCCUGGAACCUGUAGCUGGAGGCUGCUGGAGGAUGC
>N576
GUGACCAUUCUGGGCAUUUCCCAGGAAGCAGGGCACUGCUU

>N577
UUGUUCGUUAUUCUGAUUGCCUUUGUUGUGGGGGACAGAUG
>N578
UGUGCCUAUCAUGGCCUGGCCUUGGGGUGCAGGUUUACUCU
>N579
UUGUGACUCUUCUGGGCGCCCCAGGCACCGUUGCCCUGGGA
>N580
AGCAAGGACCCCAGAAUGGACUAGUCCAGCUGUCAUUUGGG
>N581
GCAGGUGCCUCGGCUCAGCCCCUGCCCUGUUUCCCUGGGGU
>N582
AGAACAGCUUUUGCAGGAGGCAGUCCGCUGCUGGAUUUCAC
>N583
CUCCUGGGUCCCGUUGCAUCCCAGCUGUAGGGUGGGUUGCU
>N584
GGAUCUCUGAUCCUGAAGCACCCCUAGCAGCUUAAGCCCAC
>N585
UCCUGCUAUUCUUGUUUUUCCCCGCAAUGGGGGACUUAUCUG
>N586
GUAGUUUGGAGGCAGUUUAGCCUCAGGGAUGAAGGGGAGCU
>N587
GAGUUCUUGACCAGCCUGGGCAACAUAUGUGGGACCCUGUCU
>N588
GCAGUGGCGUGAUCUCUGCUCAAUGCAAGCUCCACCUCCCA
>N589
GUCACUGUUAGUUUAUCCUUCCAGAAAUGUUUCUGAUAUAG
>N590
UUUGGGCUGUAUUUCAUCGUCUUGCGUUUUUCUGCUCCCCA
>N591
CCCCAGGGUGCCUGUACUCCUGUGAUGCCCUCUGGAGCUC
>N592
UCGCACUCAGGAAUUUGUUGCUCGGUUAGAGUCCUGAGGGG
>N593
GGACCCUGGGAUGGUGGGGCCAGCAGUAUCCCAGACUCUC
>N594
UCGUUUUUUCUUUGCAUUCCCAGAAAAUAUUUACAGAUUUG
>N595
CCUCUGUCUUUCCUUGUGUCCUCGGCGUGGUCGGGCACUGA
>N596
GAUUCUUGUCAGAUACAUUGCAAAUUUUUUUCUCUUUUUGU
>N597
UGGAUAUUGUGGGUGGGCCUCAGUUUCACCUUCUUGCUUAC
>N598
GAAGAAAGUGCAGAACGCCACAUGGCACCCGUUCCCACUG

>N599
AGUAUAGCCGCCCCAUGGGCCCAACAGACAGGGCCCAGUGU
>N600
GCCUGACUCCAGGGAAGACGCACUCUGGAGGUUUGAGCCUG
>N601
CUCAGAAUAUAGGGUUAGUCCAGCUCCAGGGAGCAGGUGCU
>N602
CAGCUCCUUCUGUGUGGGAGCACAGCUGUGAGGAUGCCAGG
>N603
CUCCUGACCUCAUGAUCCACCCGCCUCGGCCUCCCAAAGGC
>N604
AUGGGCCCAACAGACAGGGCCCAGUGUCAGCUCCUUCUGUG
>N605
UAGCCUUAGGGUCUUGUGUGCCUAUCAUGGCCUGGCCUUGG
>N606
GUGUCCUCGGCGUGGUCGGGCACUGACUGUCAGUCUUGUGU
>N607
CUGAGGGGCAACAUUGCCUCCGGUUCGUGAAGGGCAGUUGG
>N608
UUGGCUCAUCGAGUGGAAACCAAAAUGAAGGGAAAUAAGU
>N609
UGGUGAGGGCUGUGGGUGUCCAGAGUGGUGGCAGGGCUGCU
>N610
UGUGACUCUUCUGGGCGCCCCAGGCACCGUUGCCCUGGGAU
>N611
CAACGUUCCUGUCCACAGACGCCUUCCUGGUGUGUGCUGC
>N612
AAAUUUUUUCUCUUUUUGUCACUUGCCUUUUUAACUUCAA
>N613
UUUGAUGUCAUUUGUGUUUUCUUGAUCAUAGAAGAAUAUGA
>N614
CUCGUUUUUUCUUUGCAUUCCCAGAAAAUAUUUACAGAUUU
>N615
GCCUGGGAAGCAGGGUAGAGCUGUACUUCAGAAACCUGAGC
>N616
GCACUCAGGAAUUUGUUGCUCGGUUAGAGUCCUGAGGGGCA
>N617
UUUUUGGCUGGGGGAAGUAGCUCACGCCUGUAAUCCCAGCA
>N618
GGAGGGACGAUAAGGUAAGACGGCCCCUGGGACAGCCGUGG
>N619
AUUGCUUAAGCCCAGGAGUUCUUGACCAGCCUGGGCAACAU
>N620
AUGAGGUGCUGAAUAGACUGCACCUGGCUAUCCCAACCAGG

>N621
UGAUCCACCCGCCUCGGCCUCCCAAAGGCUGGGAUUACAGG
>N622
UCUCUGAUCCUGAAGCACCCCUAGCAGCUUAAGCCCACAGG
>N623
GACAGCAGUGACUCCAUUUCCUGGAAAGAGUGGUGACUCUG
>N624
CGCACUCUGGAGGUUUGAGCCUGGGAAGCAGGGUAGAGCUG
>N625
ACCUCAUGAUCCACCCGCCUCGGCCUCCCAAAGGCUGGGAU
>N626
GGUUGUGACUCUUCUGGGCGCCCCAGGCACCGUUGCCCUGG
>N627
GCAGAACGCCACAUGGCACCCGUUUCCACUGCAUGACGUG
>N628
UGCCUCAGCCUCCCGAGUAGCUGGGACUACAGGCGGCCGCC
>N629
AGCAAGACAUAUCCAGCCGCAGUUCCAGUCCCAAGAUGAU
>N630
UGAGCAAGACAUAUCCAGCCGCAGUUCCAGUCCCAAGAUG
>N631
GAUUUAAAAAGAUGGCACUCCUGAUGCCAUGGUCGCACUCA
>N632
UUUGCUCUUCUCACCCCAAACAACUUUACCCUAAAGCAGCU
>N633
ACACAGAUGGAAAUCUGUUUCAUUCUUUAAAUUUUCAUUUU
>N634
ACGCUGGAGGCUGUGUCCUUCCCUCUGUCUUUCCUUGUGUC
>N635
ACAGGGUUUCACCAUGUUAGCCAGGGUGACCUUGACCUCCU
>N636
GCGAUAGGCUUUUGGCUCAUCGAGUGGAAACCAAAAUGAAG
>N637
CAGGUGCCUCGGCUCAGCCCCUGCCCUGUUUCCCUGGGGUG
>N638
GGCACUCCUGAUGCCAUGGUCGCACUCAGGAAUUUGUUGCU
>N639
GCCUGGGCAACAUAGUGGGACCCUGUCUCUAUAAAAAAUAA
>N640
AGGGGCUACUAGUCGGCCAUCUUUUUGAUGUCAUUUGUGUU
>N641
GGGAGAAAAUAGUUUUCUUUCUAGACAUUGUUAACACUUGG
>N642
GUUGGGUGCUAGAGCAAGGGCUAGUAGAGGGGCUCCACCUC

>N643
CCUUCUAAGACCCACUUUGCCCCCGUGGACAGUGGGUUGU
>N644
GCCAGGCGCAGUGGCUCACGCCUGUAAUCCCAGCACUUUGG
>N645
CGCAGUAGCGAGGCGGGUGGCGUGCGAGAGUGGGGCGUGAA
>N646
AACAUAGUGGGACCCUGUCUCUAUAAAAAAUAAAUAAAAUA
>N647
CCAACGUGGUGAAACUCCGUCUCUCCUAAAAAUACAAAUAU
>N648
UGGGUCCCGUUGCAUCCCAGCUGUAGGGUGGGUUGCUGGCG
>N649
GUGCCUCGGCUCAGCCCCUGCCCUGUUUCCCUGGGGUGUGG
>N650
UCUUGCGUUUUUCUGCUCCCCAGGGUGCCUGUUACUCCUGU
>N651
CUGUCAGCAGGUGCUGUCUGCGUGCCUUUCCAGAAGCCUC
>N652
GAUACAAGGUACCUCUUCAGCAUAGACGCUGGGAUAUGUGA
>N653
CACACAUCGUUACGCUGUGUCUUCAUGUUUUACUGCAAUG
>N654
CAGGAAGCAGGGCACUGCUUCAGCUCAGGCAGCAGGGAGAC
>N655
CUGCCAUCCUCUUGCUUACCCCCUCACCGUAGGGAGAACCU
>N656
GUGGCUCACGCCUGUAAUCCCAGCACUUUGGGAGGCUGAGG
>N657
GGACAGCAGUGACUCCAUUUCCUGGAAAGAGUGGUGACUCU
>N658
GGAACUGGAAAUGAAUAAUACAUCUCUCGUUUUUUCUUUGC
>N659
CUUUAAACACAGAUGGAAAUCUGUUUCAUUCUUUAAAUUUU
>N660
UGUCCUUCCCUCUGUCUUUCCUUGUGUCCUCGGCGUGGUCG
>N661
UUUUUAUCUCAAUAAAAGGACAUUUCUGGCCAGGCGCAGUG
>N662
GGGUGACCUUGACCUCCUGACCUCAUGAUCCACCCGCCUCG
>N663
CUGUGAUGCCCUCUGGAGCUCCCCCUCAGUUAUUAACAUGU
>N664
UCUGUGGCUCCUCCUGGAACCUGUAGCUGGAGGCUGCUGGA

>N665
GAUACAUUGCAAUUUUUUUUCUCUUUUUGUCACUUGCCUUU
>N666
AGAUUAGUUUCUAAAAAGUUCUUUAAACACAGAUGGAAAUC
>N667
AGGGAGAAAAGUCUGAAAAGCAGAACAGCUUUUGCAGGAGG
>N668
UUGGGGUGCAGGUUUACUCUCUGUGGUGGAUCUCUGAUCCU
>N669
GCAGAACUGUACAGUUUGUUCCAUAGGGAACUGGAAAUGAA
>N670
GGAGUUCGAGACCAGCCUGGCCAACGUGGUGAAACUCCGUC
>N671
GGCUGUAUUUCAUCGUCUUGCGUUUUUCUGCUCCCCAGGGU
>N672
CCCACAGGGCAAGGCUGUGGCUGUGGCUCCACCCGUGGGGU
>N673
GGGAUGAAGGGGAGCUGUGGCCACUUCCCCUGAGCAAGACA
>N674
AGAUGCACCUUCCCUCAGGGCCGCUUCCACCUGGGCCUCAG
>N675
GAAAUGAAUAAUACAUCUCUCGUUUUUUCUUUGCAUUCCCA
>N676
CAGCUUUUGCAGGAGGCAGUCCGCUGCUGGAUUUCACAUGC
>N677
CUUUUCCAGAAGCCUCCCAUCCAGCUUCACACACUCGCAGG
>N678
UUCACAUGCUGUCCUAAUUACUUUGUAUUUCAUGUUGUUUU
>N679
UAAGCCCAGGAGUUCUUGACCAGCCUGGGCAACAUAGUGGG
>N680
GAAAAGUCUGAAAAGCAGAACAGCUUUUGCAGGAGGCAGUC
>N681
CCAUUCUCCUGCCUCAGCCUCCCGAGUAGCUGGGACUACAG
>N682
CUUGCGAUAGGCUUUUGGCUCAUCGAGUGGAAACCAAAAUG
>N683
AGGGAGGAGGACAGCAGUGACUCCAUUUCCUGGAAAGAGUG
>N684
UCUAAGACCCACUUUGCCCCCGUGGACAGUGGGUUGUGAG
>N685
GCCUCAGAGAAUGUGGCCCCCUACGUGUUAGUUACCUUGAG
>N686
AAUAGAGACCAGCACCCUGACUGAGGAAGGUGUUAUUAAAG

>N687
ACUGGAGAUGCACCUUCCCUCAGGGCCGCUUCCACCUGGGC
>N688
CGUGCCUUUUCCAGAAGCCUCCCAUCCAGCUUCACACACUC
>N689
GAGGACAGGGAGGAGGACAGCAGUGACUCCAUUUCCUGGAA
>N690
UUUGGCUCAUCGAGUGGAAACCAAAAUGAAGGGAAAUAAG
>N691
GUCAGGUAAUAGUCUUUUUACUGUCUCUUGUUUGAUUCAAG
>N692
CCCCAUGGUAUGUGGCUGGUCAGCCUGGGCCUGAGGGUUGU
>N693
AGUGGCUCACGCCUGUAAUCCAGCACUUUGGGAGGCUGAG
>N694
UUUUUACGUAAUAGGCUUGCGAUAGGCUUUUGGCUCAUCG
>N695
GUGGAUCUCUGAUCCUGAAGCACCCCUAGCAGCUUAAGCCC
>N696
AGAAGCCUCCCAUCCAGCUUCACACACUCGCAGGUGGAUUAU
>N697
UUACCUUGAGGGAAAAGGCUCAGUGGCUCUGAUCUGUGGCU
>N698
CCCCUAGCAGCUUAAGCCCACAGGGCAAGGCUGUGGCUGUG
>N699
AUUAAAGUAAAACAGAGGUCAGUGCUGCCUUAAGUCAGGU
>N700
GGGAAGGGGUAGCAGCUGCUCACAGCUGGCUUGGGGAUGUU
>N701
GCUGGCUUGGGGAUGUUGGGCCACCAGGUUUGGGUAGUUUG
>N702
GUGGGGCAGGUGCCUCGGCUCAGCCCCUGCCCUGUUUCCCU
>N703
ACAUGGUCUGCAAGCAGCUGCCACAGUGCUGGGUUUCAGCU
>N704
CUGGAGGCUGCUGGAGGAUGCGUUUGUGACUGUGCCUUCUU
>N705
CACCCCUAGCAGCUUAAGCCCACAGGGCAAGGCUGUGGCUG
>N706
GGCUCUGAUCUGUGGCUCCUCCUGGAACCUGUAGCUGGAGG
>N707
GGUACCGUUGGGUGCUAGAGCAAGGGCUAGUAGAGGGGCUC
>N708
ACAUGUAGUUGUUCGUAAUUCUGAUUGCCUUUGUUGUGGGG

>N709
GCACAGUCCUGGCCUGACUCCAGGGAAGACGCACUCUGGAG
>N710
CACUCCUGAUGCCAUGGUCGCACUCAGGAUUUUGUUGCUCG
>N711
ACCUUCCCUCAGGGCCGCUUCCACCUGGGCCUCAGAGAAUG
>N712
AGCUCCCCCUCAGUUAUUAACAUGUAGUUGUUCGUUAUUCU
>N713
GUGUCCUUCCCUCUGUCUUUCCUUGUGUCCUCGGCGUGGUC
>N714
AAGAUGAUGGAGUAUAGCCGCCCCAUGGGCCCAACAGACAG
>N715
GACUCCAGGGAAGACGCACUCUGGAGGUUUGAGCCUGGGAA
>N716
GACAACGUUCCCUGAGAGGCCACGGUGCUAUUUACCAGGAG
>N717
GAUGAUGGAGUAUAGCCGCCCCAUGGGCCCAACAGACAGGG
>N718
UGCACCUUCCCUCAGGGCCGCUUCCACCUGGGCCUCAGAGA
>N719
GCUGUGAGGAUGCCAGGGGGCUCCGGUGGUGAGGGCUGUGG
>N720
ACAGACCCUUCUAAGACCCACUUUGCCCCCGUGGACAGUG
>N721
AAGCAGCUGUUGUCUCUGGCCUUUUAUAUUUCGGUAGCAA
>N722
ACAGUGGAGGCCUCCUGGAUCUCUAGGUCUCAGGGCCUCUC
>N723
CCCCCUGUCUUUGGCCCCCACCAGGGGAGCCUCAGGAAAAC
>N724
UGUCCCGCAGGCAUCUGCAGCAUGUGGGGCGGCUCCACUA
>N725
GGUGCCCGAGCCCAGGACUCCUUGGAAAACAUCCCCUGCUG
>N726
GGGCCAUGGGAGGGGUGGUCCCAUGGGGAGGGUCGGCCCAG
>N727
GCACCUGCCCCCAGGUGAGCCCACAGCUGCUGGGCAGACCC
>N728
AGGGGCUCCCCAGCAGGGCUCCCCCUCUCCACGUCCAUUGG
>N729
CAGGCAGGCUCUUGUGGCCACCCGGGGCUUUGGGCCAUGAG
>N730
CCCCAAAAGUUCUCCAGGGCCUCCAUCCCGGGGGGAAGCA

>N731
UCCCGGGGGGAAGCAGGCUCCAGGCCUGAGAGCACCUCCTCA
>N732
GCUCCCCAGCAGGGCUCCCCCUCUCCACGUCCAUUGGCAGA
>N733
CCUUCCAUCCCGGGGGGAAGCAGGCUCCAGGCCUGAGAGCA
>N734
CCCCCAACCCCUUGGCUUGUCUGACACCUCUCUGUGCCCAC
>N735
UGCCCGCCAGAUUCCUACCCGCCCGGAUUCUGCCUGCCA
>N736
CUCCGGCAGGUGGGCCCCGCCUGCCCUCCACCUCCTGUGCU
>N737
CCCGGGCCCCCAGACCCCUCCGCCUCUCUGAGUGUCCUGU
>N738
GGGGGUGGCUGGACAGAUGCCAGGGUUGACCUGUGUCUGU
>N739
CCUCCAGGUGCUUCAUUCUCCUCCUAAACGAUGAGGCUGGUG
>N740
CGCCAGGGUCAGCCCCCGCCGUGCAACCGUCCCGGCUUCG
>N741
GGCUCCUGCCCCGGAGCGUCCAAGUGAGUGGGCUCCUGGCC
>N742
CGCCACCAUCCAUUCUGCCCAGACAUCUGCACUAGGCAG
>N743
AGCGACCACUGCAGGGGGCCGCCUUGAGGUGCCUGCCAGAG
>N744
GGUGGAGUCCAUUUGCUGACCCACAGCCUGCAUCCUGCCC
>N745
UGUGAGGCUGAGGGUGGAGUCCAUUUGCUGACCCACAGCC
>N746
CACUGGCCACACUGGGUCUCCUCUGGCCACAAUCCGUCCGC
>N747
GGGCACCUUACGUCGACAGCCAUGAGCUCCACAACUGCUGC
>N748
UUCUCCUCCUAAACGAUGAGGCUGGUGACCUCUGGCCUGCCC
>N749
GCAACAGCCUGGGGGCAGCACACACUGGCCUGGGGUCCCCG
>N750
AUCCGUCCCCAGUGGCCACACUUGGUCCCCACUGGCCACAC
>N751
AGACGGUGUGCGGUAAGACGCUGCAGAGCAGAGGUGCCCGG
>N752
CAGGCUCCGUGUCCACAGGGCUGAAAAUGCUGACACAGCCC

>N753
AGGCGGGCAGGGGAUAGACUCCCUGCUGAGGGGUCUGGGGAG
>N754
UCAUUGGAUUGAGGGGCCACCCAGCUAGUCCACGAUGAUGU
>N755
UUGGCCCAGUCCCAACCGCACCUGGGCAGGCCGACUGCAGG
>N756
UGC GGCCCCAUACAGCCUGCCACCUGCAACUCUAGGUAAGU
>N757
GGUAAUCCCUACUCAGCUUCCACACUCACCCUUGCAUUUCA
>N758
CUGCUGCUGGGCCUGACAACCCAGUGAGCAUAGGGGAAGCC
>N759
GACCCCGCCGCCAGUAUCUCCAGUUGGAGGAGGCACACAGG
>N760
ACCUUCCACACCAGCCUCCAGCUCCAGCCCGUCGCCACC
>N761
GGGGCGCCCCCGCCCGCCCGCAUGCACGCACGCACGCAGCU
>N762
CCUGGAGAACUGCACGGUGGCCAGGUGCGUGGGUGACAACC
>N763
UCUCUGGGGACACCCAGGACCCAACGGUGCAAUGUCAGGAG
>N764
GAGCCGGUGCCCACCAGGGGCCUGUGGGUUGGGCACAGGAG
>N765
AGACCUCACCUGCCCACCCACCAAAGUGUACAAGCCAUGCG
>N766
CCCAGUGAGCAUAGGGGAAGCCUGGGGAGGGGAAUGAGUGG
>N767
CACCUGCCCCCAAGUGAGACCCGAGGCACCUGCCCCCAGGU
>N768
GAAGGGGCUCCCCAGCAGGGCUCCCCCUCUCCACGUCCAUU
>N769
CUCACUUGGCCCCUCCCGGCCACACUGGGUCCCCACUGGCC
>N770
AGACAGUGGCCUCCAUCCUCCCGCAGUGUGCAACACAACCA
>N771
GUGAGGCUGAGCCGGGAUAACUGAGUGGGGGCAACUUCUUC
>N772
CAUUUGGACAGUUUUUCUCGCCCCGGUGAGUGCAUGUGGAUA
>N773
GGCAUCUGCAGCAUGUGGGGGCGGCUCCACUAUUCCACCUU
>N774
UGGAGCUGGAAGUCUGAGA UCCAGGCGGGCAGGGGAUAGAC

>N775
AGCCCCCGAGGCACCUGCCCCCAAGUGAGACCCGAGGCACC
>N776
CCCCUGGACACAAUCCAUCCCCACUGGCCACACUGGGUCUC
>N777
CCGUGUCGUCCUGCUGGACCCAAAGCCUGUGGCCAACGUCA
>N778
GUGGGUGGAACCAGAGCCUUCUGUGAAGCCCCCAUGGCUU
>N779
UGCCCUGAGGACCAGAUCCUCUUAACGCACACAUGGGCAU
>N780
GGGGGCGGCCCCGGGCCCCCAGACCCUCGGCCUCUCUGA
>N781
CCACAGCUGCUGGGCAGACCCAGCCCUGAGUCACUUAUCCU
>N782
GUGGACAUUCUGCCCUGGGCGUGAGCGUCACCUUCAAUGG
>N783
UCAAGAUGCUUCCCUUAAUCCCAUCUGCAAAGACACUUUCU
>N784
GGAGCUUUUGUCUCCUGGGUCCUAAACAGCGGCUUCCAUCAC
>N785
CUGGCCACAAUCCAUCCCCACUGGCCACACUCGGUCCCCAC
>N786
AGGUGGGCCCCGCCUGCCCUCACCUCCCGUGCUGCGUGCA
>N787
GGGCUGCUGUCCAAACCGCCACAAGCUGGGGAGCUUAUAC
>N788
CUGCCCAUCCUGGGGACUCACGUGGAUGACAGUGGAGGCCU
>N789
UGGUCCCCACUGGCCACACUCAGCCUCUGCCCUCUCCACUC
>N790
UCGUCCUGCUGGACCCAAAGCCUGUGGCCAACGUCACCUGC
>N791
CAGCCUCUGCCCUCUCCACUCCCUUCCCUUGGAACCGCUGCU
>N792
GCCAACGUCACCUGCGUGAACAAGCACCCUGCCCAUCAAAGU
>N793
CACAGGGUGGGAGGAGCCGCCAGGACCAUGAUGUGCUCUC
>N794
CCCUCGGCCUCUCUGAGUGUCCUGUGCGGUGAGUGGGGGCG
>N795
UCAGCCUCUACCUGGACAACCACUACUGCACGGCCUCUGCC
>N796
CCCAGGGGCUUCAGUGGCUCCCCAAGGCGGCAGUCACAGUG

>N797
GAGGUCCUUCCUGCCUCUCCCAGCUUUGGGGACUCCAGGUG
>N798
GGGGCCGGGCUCCUGGGUGGCCUCUUGCUGGGGGUGGGGGA
>N799
UUCAAGAUGCUUCCCUUAAUCCCAUCUGCAAAGACACUUUC
>N800
GUUUCAGCAAGAACGGCGUGCUUGUGUCUGUGCUGGGGACC
>N801
UGACAGCUGGGCUCACGGUGCCCUGGCCUGAGCUCCAGCCA
>N802
CCCAGGGCUGCUGUCCAAACCGCCACAAGCUGGGGAGCUU
>N803
CCCUGCUGGUCAUGUUUGUUCCCCACUGGCCUCACUUGGCC
>N804
GUAAGCUCCGCCACCUGUGGCGGGAUACGACCCUGGGCCCG
>N805
AGGGCAGGAGUCCAUCUGCACCCAGGAGGAGGGCGACUGCU
>N806
CCAUCCCGGGGGGAAGCAGGCUCCAGGCCUGAGAGCACCUC
>N807
CUAUGCCAACCUGGGUCUGCCUGUCCUGGGAGCCAGUGGCU
>N808
CCUCCCAGCUCAGGGUUCCCCUGGAUUCCCCCAGAUCUGU
>N809
CGCCCAUACUUAGCCCCGCCACCCCCACCCCAGCCCCACC
>N810
GUGGGGGCGGCCCCCGGGCCCCCAGACUCCUCGGCCUCUCU
>N811
ACACUGCUGUACCCUUUCCCCACAUGCUAUGCCAACCUGGG
>N812
GAGUGCCACAACCUUGUGCCCCCGGGCCCAUUCUUCAACGC
>N813
UUCAUCUCCUUCCUGCUCCCCACUGCCCAUCCUGGGGACU
>N814
CACUGGCCACAAUCAGUCCCCACUGGCCACACUUGGUCCCC
>N815
GGGCCCCCAGACCCCUCGGCCUCUCUGAGUGUCCUGUGCG
>N816
ACCUGCCCCCAAGUGAGACCCGAGGCACCUGCCCCCAGGUG
>N817
GGCCUGGGGUCCCCGCCUGCCCGCCCAGAUUCCUACCCGCC
>N818
UGCAUCCUGCCCAGAUGUGUCCAGCUGCAGGGUGUGUGCUG

>N819
GCCACUGUGUCCUGGCGUGACCGCGGCAGGACCACUCGGCA
>N820
CACCUGGCCCCGCCACCGAGCCCCACCCAUCCCCGCCCAUA
>N821
AAUGCAGCCAGCUGGAGACUCCAGGCCCCCAGGGAAGAUCU
>N822
GUGUGACGAGGGUUCAGUGUCGGUGCAGUGCAAGCCCCUGC
>N823
GUGCCCUCAGUGCCACCCUCCACCCCUUGCAGGUUGGUGC
>N824
UCUCCCAGAACUCUGGCUUACCCAUCUCUGGGAGUGGCUUA
>N825
CCACAGACCUCACCUGCCCACCCACCAAAGUGUACAAGCCA
>N826
AUGCCCCGGGGCUCUCUGAGCCCCACUCCUUGUCUUGACAU
>N827
CUCCCCUGGACACAAUCCAUCCCCACUGGCCACACUGGGUC
>N828
CCCGCCUGCCCGCCAGAUUCCUACCCGCCCGGAUUCCUGC
>N829
CUUGUGUCUGUGCUGGGGACCACCACCAUGCGUGUGGACAU
>N830
GGGGAAAAGCACGCCUGCGACUUAUCUCUGGGAACAAGUGGU
>N831
AGUGAGACCCGAGGCACCUGCCCCCAGGUGAGACCUGAGUC
>N832
CAGGCCAGGGCCCCGGCUGAGCCGAGCCACAUGGCACAGAGC
>N833
CGUGGGACCCGAUGGGUUUCCUAAAUUUGUGAGUGGCUCCA
>N834
GAGCUCCACAACUGCUGCCUCUGAGAGGUCCCUUCAGGGGC
>N835
GCCUCCAGGUGCUUCAUUCUCCUCCUAACGAUGAGGCUGGU
>N836
UGGGCCCCGACUGGCACACCCCCCACUGCCAGCCCCGCAGC
>N837
GGCGGGAUACGACCCUGGGCCCCGACCCAAGCACACACAGGG
>N838
CCGCCCCAUACUUAGCCCCGCCACCCCCACCCCAGCCCCAC
>N839
UGCCACCCUCCACCCCUUGCAGGUUGGUGCAACCUUCCCA
>N840
GCUUAUACAACAGAAACCCACUCUCCGUCCUGGAGCUGGAA

>N841
GCCUCUCUGAGUGUCCUGUGCGGUGAGUGGGGGCGGCCCCG
>N842
UUGGCCCAGGGCUGCUGUUCCAAACCGCCACAAGCUGGGGA
>N843
GUGGCCUCCCCUCUCUGUGUCUGUGUCUCUUCUGUCUCCCG
>N844
AGCAUGUGGGGCGGCUCCACUAUUCCACCUUUGACGGCAC
>N845
CGCCCCAGCCCCGCCACCCUGAGCCCCGCACUCCACCCA
>N846
AGUGCAUGUGGAUAACACUGCUGUACCCUUUCCCCACAUGC
>N847
GAGUCCAUUGCUGACCCACAGCCUGCAUCCUGCCCAGAU
>N848
CCGUGCUGCGUGCACACGGUCUGGGUUGGCUGGAGGCACAG
>N849
UCCCGGCUUCGUAACCGUGACCAGGCCCCGGGCCGAGAACC
>N850
GCCCAGGACUCCUUGGAAAACAUCCCCUGCUGCUCCCAGAU
>N851
GAGGGGAUGGCGGAGGGCUGCUUCUGCCCUGAGGACCAGAU
>N852
GGUGUGUGCUGGAGGCCUGCCCCUGCCUGGGAGUCCUUGU
>N853
CCCUGGGGCGCCCCCGCCCCGCCGCAUGCACGCACGCACGC
>N854
GGUGGAGCAGAGUGCACCGUCGGCUAGGCUGGCAGAAUGGG
>N855
UUCUGGGGCCAGGAGAAGCUCAGGAUGGAAGCGGGAGCCCA
>N856
GUCCUCGGGGAAAAGCACGCCUGCGACUACUCUGGGAAACA
>N857
CACGGCCUCUGCCACUGCCGCUGCCGCCCCGCUGCCCCCGCG
>N858
GGUCUCCUCUGGCCACAAUCCGUCCGCACUGGCCACAAUCA
>N859
ACCUGCCCCCAGGUGAGACCCGAGGCACCUGCCCCCAGGUG
>N860
AUGAGAGAGAUCCAUGCACGCUUUGGGAAUCUCAGCCUCUA
>N861
GCCUCUGCCCUCUCCACUCCCUUCCCUGGAACCGCUGCUCC
>N862
CUCCCCGAGCCCACCUGGCACUGCCUCCCAGCUCAGGGUUC

>N863
UGCCCCCGCGCCUCAGCAUCCACUACAAGUCCAUGGAUUAU
>N864
CACUGGCCACAAUCCAUCCCCACUGGCCACACUCGGUCCCC
>N865
ACCCGCCCCCAGGUGAGCCCCCGAGGCACCUGCCCCCAGGU
>N866
CUGCACGGCCUCUGCCACUGCCGCUGCCGCCCCGCUGCCCCC
>N867
AACACUGCUGUACCCUUUCCCCACAUGCUAUGCCAACCUGG
>N868
UCCUGCCCUGAGGGCCGAUCCGCACAGGGGCCCUGGACACG
>N869
CCCAUUCUACACACUGGACCCAUUUUUAUAGACGAGGCAGC
>N870
UGGCCCAGGGACGUGGGAAGCAGCGGGGAGGUGGCCAAGCA
>N871
AUCCUGUGAUGGUCCCUCCCCUGAGCCCUGCCUCCCACCAC
>N872
AGCCACAUGGCACAGAGCUCCCCGCUGCGAACCAGGUCCA
>N873
GAAGUCAUCUACAAUAAGACCGACCGAGCCGGCUGCCAUUU
>N874
CCCGAGCCCACCUGGCACUGCCUCCCAGCUCAGGGUUCCCC
>N875
CGAUCUCUGCCUCUGCCUCUCUGUGGCCUCCCCUCUCUGUG
>N876
CAAUCAGUCCCCACUGGCCACACUUGGUCCCCACUGGCCAC
>N877
GCCACCUUCCCACACCAGCCCUCCAGCUCCAGCCCGUCGCC
>N878
CUAGGUAAGUACAGGGAUGGCUGGUGCCUUCCCUGCCACCC
>N879
UCCCAGAACUCUGGCUUACCCAUCUCUGGGAGUGGCUUAUC
>N880
CUGGGGAGGGUGGGUGGAACCAGAGCCUUCUGUGAAGCCCC
>N881
CCCACAGCUGCUGGGCAGACCCAGCCCUGAGUCACUUAUCC
>N882
CCGCCCAGAUUCCUACCCGCCCCGGAUUCCUGCCUGCCAGAU
>N883
GGGGACAGAGCCGGUGCCCACCAGGGGCCUGUGGGUUGGGC
>N884
CACUCGGUCCCCACUGGUCACAAUCCGUCCCCAGUGGCCAC

>N885
CUGGCCACAAUCCGUCCGCACUGGCCACAAUCAGUCCCCAC
>N886
CUCAGCACCCUCCGUGAUGCCAUGCUGUUUUCUUUCCAGCC
>N887
CCCCACAGCCUGCAUCCUGCCCAGAUGUGUCCAGCUGCAGG
>N888
CUAACGAUGAGGCUGGUGACCUCUGGCCUGCCCAGGAGUGG
>N889
CUGCCGCUGCCGCCCCGCUGCCCCCGCGCCUCAGCAUCCAC
>N890
CUCUGGGUCAGGAGGGCCUACGCCAGCUCCAGGAAGGAGGG
>N891
CGCUGACCUCUGCCUUUGCUCUCCCAGAACUCUGGCUUACC
>N892
GCCGCCUAAGGCCGAGCGCACCCUGUGGCCUAAAUGCAGCC
>N893
UAAUCCCUACUCAGCUUCCACACUCACCCUUGCAUUUCAGC
>N894
CCUGCAACUCUAGGUAAGUACAGGGAUGGCUGGUGCCUUCC
>N895
UGGGUUGGCUGGAGGCACAGCCACAGUCCAGCUCCCGAGGC
>N896
CCAUGCUGUUUUCUUUCCAGCCUGCGUGGGACCCGAUGGGU
>N897
GGACUCCAGGUGUCCUUUGGCUGUGGCUGCAUCCCUCCGAU
>N898
UAGCCCCGCCCACCCCCACCCCAGCCCCACCCGUCCCCGCC
>N899
GGAGAAGCUCAGGAUGGAAGCGGGAGCCCAGAGGAGCUUUU
>N900
UCCCCAGGAGGCCGCACCCACCAGGGAGGCCCCGCCACAG
>N901
UUCCUGCCCCCAUGGGGUCUCUGCCCACCCAGAUUCCUGCC
>N902
AGGCCCCGGCUGCCCUACAGCCUCUUCCACAACAACACCGAG
>N903
CUCCCGGCCACACUGGGUCCCCACUGGCCACACUGGGUCUC
>N904
CCGCGUCCAGACUCCACCCUCGGUCCUGGAGGGCCAUGGGA
>N905
GAGGGAAGGAGCAUCCCCAUCCACAGGGCAGCUGUGGGGC
>N906
CCACCCUGCCUGGGAAGCCCCACCCUGCCUGGGAGGCCC

>N907
UCCAGGUGCUUCAUUCUCCUCCUAAACGAUGAGGCUGGUGAC
>N908
CUUCUGCGAGGGCUCCUGCCCCGGAGCGUCCAAGUGAGUGG
>N909
CGCAGCGAUGGCCAGUGCCCAAGACAGCUCCCAGGGGGCA
>N910
UUGGGAGAUCGCUGGCAUCCCUUCAGGAAACCAUCAUGCAC
>N911
CUUCCAGGGCGCCUGUCCCACCUCCCCACCGCCAGUGUCCU
>N912
AUGGACGAGGCUUCCAUGCACUGACAGCUGGGGCUCACGGUG
>N913
GUGAAAGGCUCCCCAGAUUCCAGCCCCGCGGUGACGCCCC
>N914
UGCCCCCUGUCUUUGGCCCCCACCAGGGGAGCCUCAGGAAA
>N915
GAGGUCAACAUCACCUUCUGCGAGGGCUCCUGCCCCGGAGC
>N916
ACCUCUUACACCUUCCGGGGCAACUGCACCUAUGUCCUCAU
>N917
UGC GGUGAGUGGGGGCGGCCCCGGGCCCCCAGACCCUCG
>N918
CCCUGUUGCCCCACCAGUGCCCUCAGUGCCACCCUCCCACC
>N919
CCUUCCCUGCUCCCCACUGCCCAUCCUGGGGACUCACGUGG
>N920
AGAAAGGAUGGCUGCUGGGCCCCGACUGGCACACCCCCAC
>N921
CACCUGUGGCGGGAUACGACCCUGGGCCCGACCCAAGCACA
>N922
UUCAAGUGAUUCUCCUGCCUCAGCCUCCUGAGUAGCUGGAA
>N923
UUUCCUCUGUCUUUUUGGAUCUCAUAGUGCAGUGUAGUGUG
>N924
GGCAUUACAGGUGUGAGCCACUGCAUCUGGCCUACCAGUAC
>N925
GCCCAGGAGUUCAAGACCAGCCUCGGCAAAAUAGUGAGACC
>N926
CCCAGGAGUUCAAGACCAGCCUCGGCAAAAUAGUGAGACCC
>N927
CUUAAAUAUAAUUUGGGGGUCCUCUUUAUUGUGCAAAAGAA
>N928
UUUGGAAAGUUAGUCUUUAACGUAGAUCUUUCCUUUGAUU

>N929
AUGUGAGCCAUUGCGCCCGGCCUGUUUUUUUUUUUUUUUUUU
>N930
GCAGGAGAAUGGCGUGAACCCGGGAGGCGGAGUUUGCAGUC
>N931
GAGCUGUGAGUGCACUACUGCACUUCCACCUGGGUGACAGA
>N932
GCAGUGGCAUGAUCUUGGCUCACUGCAGCCUCCGCCUCCCG
>N933
CAUUUUUUAAACAUUUAAAACCGUACCACCCUCUGGAACUUG
>N934
UACUUAGGAAUCGAGAAUUUCUAGUUCAGAACUGCAAAAAG
>N935
AAUGGCGUGAACCCGGGAGGCGGAGUUUGCAGUCAGCCGAA
>N936
CUCCGCCUCCAGGUUCAAGCAGUUCUCUGCCUCAGCCUCC
>N937
GUCAUAGUUUCAUUUUUUAACAUUUAAAACCGUACCACCCU
>N938
UUCACAAAGUAAUGCUUCAUCAUCACUAGAAGUGGUCACUG
>N939
UCACGCCUGUAAUCCCAGCACUUUGGGAGGCCGAGGCUGGC
>N940
GUGCACAUCCAUGAGAUUUUCAAGAAAUAUUUGGAUAUAG
>N941
AGCCCGAGAUUGCGCCACUGCACUCCAGCCUGGGCGACAGA
>N942
GUGAGCCCGAGAUUGCGCCACUGCACUCCAGCCUGGGCGAC
>N943
AUUCCUGACCUGGUGAUCUACCUGCUUCGGCCUCCCAAAGU
>N944
CUUAAGUAUUUGGUGGACAGCCAUGUUGAAGGAGAUUUUUC
>N945
AACUCCUGAACCCAAGUGAUCCACCCACCUUGGCCUCCCAA
>N946
UAACCUCAGACCUGGUGAUCUGCCCGCCUCAGCUUCCCGA
>N947
ACAGGCGUGAGCCACCGUACCCAGCCUAGUUUUGCAUGUCU
>N948
UGGUCUCCAUCUCCUGACCUCGUGAUCCGCCCACCUAGGCC
>N949
ACGAGGUCAGGAGAUCGAGACCAUCCUGGCUAACACGGUGA
>N950
AGAGAUUUGCUAAUUUACAGCAAAUUUGCAGAUAGCAUCUU

>N951
ACAGAUGUGAGCCAUUGCGCCCGGCCUGUUUUUUUUUUUUUU
>N952
UCCCAGGUUCAAGUGAUUCUCCUGCCUCAGCCUCCUGAGUA
>N953
AUUACAGGUGUGAGCCACUGCAUCUGGCCUACCAGUACUAG
>N954
UCGGCUCACUGCAACCUCCGCCUCCCAGGUUCAAGCAGUUC
>N955
UGUUGAUUUUGUUGUUGAUAGCAUGUAUUUCUUGACCCUAG
>N956
GCGGGCACCUAUAGUCCCAGCUACUCGGGAGGCUGAGGCAG
>N957
CGGCCUGGCGCAGUGGCUCACGUUUGUAAGCCCAGCACUUU
>N958
GUAGCUGGGACUACAGGCACCUACCACCGCGCCCAGCUAUU
>N959
CGGCUCACUGCAACCUCCGCCUCCCAGGUUCAAGCAGUUCU
>N960
CGAGGUCAGGAGAUUCGAGACCAUCCUGGCUAACAUGGUGAA
>N961
UGCCUCAGCCUCCCAAAGUGCUGGGAUUACAGGCGUGAGCC
>N962
UCCCGGGUUCAAGUGAUUCUCCUGCCUCAGCCUCCCAAGUA
>N963
AACAUUUAAAACCGUACCACCCUCUGGAACUUGCCAUCUGU
>N964
CUAUGCCAGGUCUCAAACUCCUGAACCCAAGUGAUCCACCC
>N965
CAAUACUUACUGAACCCUUUCCCCCUUUAUUUUGCCAGUCU
>N966
GCAGGAGAAUGGCGUGAACCCGAGAGGCGGAGCUUGCAGUG
>N967
GCCUCAGGUGAUCUGUCAACCUCGGCCUCCCAAAGUGUUGG
>N968
AUCUUGGCUCACUGUAACCUCACCUCGCCGGGUUCAACCGG
>N969
CGUGAGCCACCGUACCCAGCCUAGUUUUGCAUGUCUCUCUA
>N970
CUGUGUAGCUUUGAAGUCAUCCUGAGAUAACUGCUCUGAUC
>N971
ACUCAAGAAGAGAAGACUUGCAACAUUUUAAUUAUACUCUU
>N972
GUGCAGUGGUGUGAUCUCCGCUCAUUGCACGCUCCGCUUCC

>N973
AGCUACUCGGGAGGCUGAGGCAGGAGAAUGGCGUGAACCCG
>N974
CUUUUCACAUGACUCCUCUUCCUGGGCAUAGGAACUAAAAG
>N975
CGGUUCUCUUGCUUCAGCCUCCAGAGUAGCUGGGAUUACAG
>N976
GUGGGCUGUCUUAAGGAAGCCCUUAUAUUGUAGUUGGCUAA
>N977
AAUAAGUAAUUUCUUCUUUUCACAUGACUCCUCUUCCUGGG
>N978
CUGACCUCGUGAUCCGCCCACCUAGGCCUCCCAAAGUGCUG
>N979
AAUGGCGUGAACCCGAGAGGCGGAGCUUGCAGUGAGCUGAG
>N980
AUGUUUAUUUAAAGCACUGUCAUUGAAAUAUUUCAUGAACA
>N981
AAAAUAGUGAGACCCCAUCUCUUAaaaaacaaaUUAGGGC
>N982
AGUCAGCCGAAAUCGCACCACUGCACUCCAGCCCUGGGUGA
>N983
GCUCACUGUAACCUCACCUCUCCCGGGUUCAACCGGUUCUCU
>N984
UUUGAAA AUGUUCUUUUCUUCCCUUAUGGACAAGAUUAGAA
>N985
GUGGGCGCCUGUAGUCCCAGCUACUCGGGAGGCUGAGGCAG
>N986
CUUUUUCUCCCUCCCCAUCUCCUUUCCUUCUUUUAUGACAA
>N987
UUUUAACAUUUAAAACCGUACCACCCUCUGGAACUUGCCAU
>N988
ACAGCAUUUAACCAGAUUAUCAUCAUACUUUUUAAAUAUG
>N989
GAUGGUCUUAACCUCAGACCUGGUGAUCUGCCCGCCUCAG
>N990
CUUUGGGAGGCCGAGGCUGGCGGAUCACGAGGUCAGGAGAU
>N991
GCAAUGGUGCGAUCUCGGCUCAGUGCAGCCUCCACCUCCCA
>N992
CUGGCUAACAUGGUGAAACCCUGUCUCUACUAAAAAUACAA
>N993
UGGAGAAGAAGGUGCACAUCCAUGAGAUUUUCAAGAAAUA
>N994
UAAAAUAUUAUGACCUGUGACAUCAACAUGGAUUAACAAGU

>N995
AAAUUAGCUGAGUGUGGUGGCGGGCACCUGUAGUCCCAGCU
>N996
UAGCUGAGUGUGGUGGCGGGCACCUGUAGUCCCAGCUACUC
>N997
UACAGAUGUGAGCCAUUGCGCCCCGGCCUGUUUUUUUUUUUU
>N998
UACAGGCGUGAGCCACUGUGCCCAGCCUUUUCUUUCCUAAU
>N999
CUGUUGCCCAGGCUGGAGUGCAGUGGUGGGAUCUCGGCUC
>N1000
CAAGUAUCUGGCUUCUUGGUCAAGGGUUAGGAAGUUACACU
>N1001
CGCUCCGCUUCCCAGGUUCACGCCAUUCUCCUGCCUCAGCC
>N1002
AGUAGCUGGGACUACAGGCACCUACCACCGCGCCCAGCUAU
>N1003
UUCGAGAAGCAAAAUUUGUACAUGUAUGGCUUACAGAAAUU
>N1004
CAGAACUGCAAAAAGAUAAACCUUGUGUAAUUCUUUGUCAUU
>N1005
GUAGCUGAGACUACAGGCACCCACCACCAUGCCCGGCUAAU
>N1006
UUCUAAAAAUACUCAUUUUUCUUUUUCUUUUUUUCUUUUUU
>N1007
CUUCCACCUGGGUGACAGAGCAAGAGUCUGUCAAAAAAAAAA
>N1008
UAACGUUUUAAAAUGAAAAACAGUUUUGCAAGUCUCUCUUU
>N1009
CUCCACCUCCTCGGGUUAACCGGUUCUCUUGCUUCAGCCUC
>N1010
UUUGUCCUUUUUCUCCCUCCCAUCUCCUUUCCUUCUUUA
>N1011
GCAGGAGGAUAGUUUGACCGCAGGAGGUGGAAGCUGCAGUG
>N1012
UCCUUUUGUCCUUUUUCUCCCUCCCAUCUCCUUUCCUUCU
>N1013
UAAACUUUGUCAUGAGGUUGCUAGUUGUUUCACUGUCAUUU
>N1014
AAUGAGUUUCUUGUAGAAGACCUGGAUUAAACAGGGUAAUA
>N1015
GGAACUGCAGGUGCACGCCACCACGCCCCGGCUAAUUUUUUG
>N1016
UUACCCCAUCCUCCAGGUCCUUUUGUCCUUUUUCUCCUC

>N1017
GGUUAGGAAGUUACACUGUUCUUUAGUAAACAGUGAGCAAUG
>N1018
AGGCCGAGGCUGGCGGAUCACGAGGUCAGGAGAUCGAGACC
>N1019
AGUCCCAGCUACUCGGGAGGCUGAGGCAGGAGAAUAGCGUG
>N1020
CUUGCAGUGAGCUGAGAUCCGACACUGCACUCCAGCCUGG
>N1021
AUCUUUCAUGGAUUUGAUAGCCUGCAUAAUAAGUAAUUUCU
>N1022
AGCUGGCAUGGUGGUAUGUGCCUGUAGCCCCAGCUACUUGG
>N1023
UUUUGUCCUUUUUCUCCCUCUCCCAUCUCCUUUCCUUCUUUU
>N1024
AACCCAAGUGAUCCACCCACCUUGGCCUCCCAAAGUGCUGG
>N1025
CAGCCUCCACCUCUCCAGGUUCAAGUGAUUCUCCUGCCUCAG
>N1026
UCGUGCCUGUAGUCCCAGCACUUUGGGAGGCCAAGGUGGGC
>N1027
CACGCUCCGCUUCCCAGGUUCACGCCAUUCUCCUGCCUCAG
>N1028
CCUAGACUGGAGUGCAGUGGCAUGAUCUUGGCUCACUGCAG
>N1029
AUCGCACCACUGCACUCCAGCCCUGGGUGACAGAGCGAGAC
>N1030
GUGCAGUGGUGGGAUCUCGGCUCACUGCAACCUCGCUCC
>N1031
GGCUGGUCUCAAUCUCCAGACCUCAGAUGAUCCACCCGCCU
>N1032
GAUAAUUGCAGUUUCUCUCUCACUUUUUAUUUCCUCUGUC
>N1033
GACGGAGUCUCGCUCUGUUGCCCAGGCUGGAGUGCAGUGGU
>N1034
GCUAACCAACAGGCCUGCGCCAUCACACCCAGCUAAUUUUU
>N1035
UUUUUUUUGAGACGGAGUCUCGCUCUGUUGCCCAGGCUGGA
>N1036
AGUUUCACAAAGUAAUGCUUCAUCAUCACUAGAAGUGGUCA
>N1037
AGGGAGUUUACCCCAUCCUCCCAGGUCCUUUUGUCCUUUUU
>N1038
UAAGUAAUUUCUUCUUUUUCACAUGACUCCUCUCCUGGGCA

>N1039
CUUCCCAGGUUCACGCCAUUCUCCUGCCUCAGCCUCCCGAG
>N1040
GAGAUAAUUGAAUUCACCCUUUAAAAGUAUAGUUUUUUCU
>N1041
CCUCGGCAAAAUAGUGAGACCCCAUCUCUAAAAAACAAAA
>N1042
GAGACUACAGGCACCCACCACCAUGCCCGGCUAAUUUUUUG
>N1043
GCUAAUUUACAGCAAAUUUGCAGAUAGCAUCUAAAUAUAA
>N1044
AUGAUCUUGGCUCACUGCAGCCUCCGCCUCCCGGGUUCAAG
>N1045
CAAAGUGCUGGGAUUACAGGCGUGAGCCACCGUACCCAGCC
>N1046
UCGUGAUCCGCCCACCUAGGCCUCCCAAAGUGCUGGGUUUA
>N1047
GUCCCAGCACUUUGGGAGGCCAAGGUGGGCAGGUUACUUGA
>N1048
UGAAAAAUAAUUAAGCAGAGCUAAUAAAAAUGUUGCACAAA
>N1049
CCUCCCGGGUUCAAGUGAUUCUCCUGCCUCAGCCUCCCAAG
>N1050
ACCUCAGAUGAUCCACCCGCCUUGGCCUCCCAAAGUGCUGG
>N1051
CAGUUUUAUUAUAUUGUUCUCAUCCAGCUCGAUUUGUGUUU
>N1052
AGAAAUAAAGGGCAGAGUUUGCCAGAUAAUUGCAGUUUCUCU
>N1053
UCUUUGUCAUUUUUUUUUCUCAUUAUUUGGAGACUUUUGAC
>N1054
UCUCCUGACCUCGUGAUCCGCCCACCUAGGCCUCCCAAAGU
>N1055
CAGGUUCAAGCAGUUCUCUGCCUCAGCCUCCCAAGCAGCUG
>N1056
AGGCUGAGGUGGGCGGAUCACGAGGUCAGGAGAUCGAGACC
>N1057
AGGCCAAGGUGGGCAGGUUACUUGAGCCCAGGAGUUCAAGA
>N1058
UGAAAAACAGUUUUGCAAGUCUCUCUUUCUUUUUUUUUUUU
>N1059
UGGGGAGUUAACAAUCAUUUCGAGAAGCAAAAUUGUACAU
>N1060
ACAGAGCCUUUGCACUGUUUCCUAGACUGGAGUGCAGUGGC

>N1061
AAUACUUACUGAACCCUUUCCCCCUUUAUUUUGCCAGUCUU
>N1062
UGGUAUCCUUGUUUAUUGCCCAGAUAAAGUUAAUCUUUUUU
>N1063
CGGUGGCUCACGCCUGUAAUCCCAGCACUUUGGGAGGCCGA
>N1064
GUGACAUAACAUGGAUUAACAAGUAUCUGGCUUCUUGGUC
>N1065
GCCGGGCUCAGUGGCUCAUGCCUAUAAUCCCAGCACUUUGG
>N1066
GAGAU CGCACCACUGCACUCCAGCCUGGGAGACAGAGCAUG
>N1067
UUGUGUGUUGUGUUUCUUCUCUUUUUGGAGUCUGAUUUUUA
>N1068
GGGUUUACAGGCGUGAGCCACCGUGCCCGGCCUAAAAUAC
>N1069
CCCUUCCCCCUUUAUUUUGCCAGUCUUUUCUACGUAAUAG
>N1070
UCCUGACCUCGUGAUCCGCCACCUAGGCCUCCCAAAGUGC
>N1071
CCAGACCUCAGAUGAUCCACCCGCCUUGGCCUCCCAAAGUG
>N1072
GUUUUGCCAUGUUGGCCAGGCUGGUCUGGAACUCCUGACCU
>N1073
UAUGAGUGCACUGUUAUGCCCAGAAGAGUAUAGGAGGUGCU
>N1074
ACAGGGUUUUGCCAUGUUGGCCAGGCUGGUCUGGAACUCCU
>N1075
UUUUUUUUUAAACCCAGUUGCAUUGUAUUUAUGUGAUAAAC
>N1076
GCAGUGGCGCAAUACUCCGCCUCCCGAGUUCAUGUCAUUCU
>N1077
GCAAAAUAGUGAGACCCCAUCUCUUAAAAACAAAAUUAGG
>N1078
AAUUCUAAACAGCAUUUAACCAGAUUAUCAUCAUACUUUUU
>N1079
CUUGUUA AUGUUGGGGAACUCACUUUUCUAGUUA AUUCAGU
>N1080
GCAGUUCUCUGCCUCAGCCUCCCAAGCAGCUGGGAUUACAG
>N1081
AAUGACUGUGACCUCAGGUACAUGCAUAUAGAUGUUUAAAA
>N1082
AGGCGGGCAGAUCAUGAGGUCAGGAGAUCCAGAGCAUCCUG

>N1083
UGGGAAAAAGAGAAAUAUUACAAAAAUGUGCUUUCAGUGA
>N1084
AAAGUAAUGCUUCAUCAUCACUAGAAGUGGUCACUGGGAGG
>N1085
UGUGCCCAGCCUUUUCUUUCCUAAUCUGAUUUACUCAAGA
>N1086
AUAGGCUUUCCUUCCUAAUACUGGAUUGCAGUGACACUUGC
>N1087
CUGCUCUGAUCUUAAGAUGAUCUCAGAUACUUGAAGAGUCC
>N1088
AUUCUUUGUCAUUUUUUUUUCUCAUUAUUUGGAGACUUUUG
>N1089
AGGGUUUCACUAUGCCAGGUCUCAAACUCCUGAACCCAAGU
>N1090
AGCCUCCCAAGUAGGUGGGACUACAGGCAUCUGCCACCAUG
>N1091
AUCUGUCAACCUCGGCCUCCCAAAGUGUUGGGAUUACAGGU
>N1092
CUUUUGUCCUUUUUUCUCCCUCCCAUCUCCUUUCCUUCUUU
>N1093
GGUUUACAGGCGUGAGCCACCGUGCCCGGCCUAAAAUACU
>N1094
GCUCACUGCAACCUCGCGCCUCCAGGUUCAAGCAGUUCUCU
>N1095
UGGUGGCGGGCACCUGUAGUCCAGCUACUCGGGAGGCUGA
>N1096
CUCCCAAAGUGCUGGCAUUACAGGUGUGAGCCACUGCAUCU
>N1097
CCCAGGUUCACGCCAUUCUCCUGCCUCAGCCUCCCGAGUAG
>N1098
GGAGAUCGAGACCAUCCUGGCUAACACGGUGAAACCCCGUC
>N1099
UACAGGCACCUGCCACUAUGCUCACCUAUUUUUGGAAUUUU
>N1100
CUGAGACUACAGGCACCCACCACCAUGCCCGGCUAAUUUUU
>N1101
GGUGAUCUGUCAACCUCGGCCUCCCAAAGUGUUGGGAUUAC
>N1102
AACCGUACCACCCUCUGGAACUUGCCAUCUGUUAUGAGUGC
>N1103
GGGAUUACAGGCACACGCCACCAUGCCUGCUAAUUUUUGU
>N1104
AGUGCAGUGUAGUGUGUGAUCUCAUCUCAGUGAAAUAUUUU

>N1105
UUUGUUUAUGUAGGUUAUAUCUACCAAUAUUUGUCAUAUUA
>N1106
UGUUGAGAUAAAUUGAAUUCACCCUUUAAAGUAUAGUUUU
>N1107
CUACGUAAUAGGCUUUCCUUCCUAAUACUGGAUUGCAGUGA
>N1108
UGGUCUCAAUUCUCCAGACCUCAGAUGAUCCACCCGCCUUGG
>N1109
GGAUCACGAGGUCAGGAGAUCGAGACCAUCCUGGCUAACAU
>N1110
CAGGCGUGAGCCACUGUGCCCAGCCUUUUCUUUCCUAAUCU
>N1111
CAGAGUUUGCCAGAUAAUUGCAGUUUCUCUCUCACUUUUUA
>N1112
CAGGAGUUCAAGACCAGCCUCGGCAAAAUAGUGAGACCCCA
>N1113
CUCUUACCGGUGGCUGGUAGCUUAUGUACUUUCAGAGAAUG
>N1114
ACGCCAUUCUCCUGCCUCAGCCUCCCGAGUAGCUGGGACUA
>N1115
GAUCUGUCAACCUCGGCCUCCCAAAGUGUUGGGAUUACAGG
>N1116
UAAUGUUAUCAGUGGAGGUCAUAGUUUCAUUUUUUAACAU
>N1117
CUCAGGUGAUCUGUCAACCUCGGCCUCCCAAAGUGUUGGGA
>N1118
ACAGGCACACGCCACCAUGCCCUGCUAAUUUUUGUAUUUUU
>N1119
CUCCAGCCUGGGAGACAGAGCAUGACUCCGUCUCAGAAAAA
>N1120
UAGGUUGUAUCUUGAUUUUGCCGCAUGAUAAAAGCCAUAUUAU
>N1121
GGGUCCCCCUCUCGUUAUCACUGGAUCCUCAUCCUCUGAGG
>N1122
GGGAGUUGCUCUGCAGCCCACGCCGGGGGUUCUCCUGGGAC
>N1123
ACGGCUGGCACCUCCCUUUCAGAUGGGGAAACUGAGGCAG
>N1124
CACUCCCUCCUCGCCCCGCUCCAAGGAAGCACCCGCCGCCUC
>N1125
CAGACCCCCAGCUCCCACCUCCUCCCAGACCCCCAGCUCAC
>N1126
GCUCACACCUCCUCCCAGACCCCUAGCUCACACCUCCUCCG

>N1127
CCCUGCCGCUUCCGGCCCCGCAACACAGGCAGUUCGCACCG
>N1128
CCUGGCCCCGCUGAGGUUCACGCCGAGGUCCCCCCCCGAAGU
>N1129
CCUCCCUGAGACCCCCAGCUCACACCUCCUCCCUGAGACCC
>N1130
GGUCCCCCCCCGAGGUUCCCGCCAGGGUCCCCGCCAAGGUUC
>N1131
ACUUCAUGGAACUCUCCAGACAUCCUGCUCCCUGCCCCUAA
>N1132
CAGAGACACGCAGGUGGACACACACACAUGCACACGCUG
>N1133
CAGGGAAGUGGCCCUGCGGCCAUGACUCAUCUCAGCGCUCA
>N1134
CUCACACCUGGUGAGACACUCACCUGUGAGGCCCCGGGCCU
>N1135
CUCCACCGAGCCCCAGUGCGCCAACUGCCCCAUCUGCUUGG
>N1136
GCUUAGGGGACACACUGUAGCUGGGACGGGGCUGUCACUCC
>N1137
CAGAUCCUGAGCUGGUAGUGCCAGGAAGGUCCCGGUCCCGG
>N1138
CCGCCCCAGCACAGUGAACCCAGGACAACGUCGGGGCUGCC
>N1139
GGGUCUGUCCCCUCCUCCACCGAGCCCCAGUGCGCCAACUG
>N1140
UCGUUUUAAAAGAAUUGUGUCUUUAACGGCCUGUCCUCAAG
>N1141
GCUUCUGGAAGCUUGUGCCUCCAGCCCAGCCCUGCAUGGAG
>N1142
GCUCCCAUCUCCUCCCAGACCCCCAGCUCCCACCUCCUCCC
>N1143
CGUCCUCCCCAGACCCCCAGCUCACACCUCCUCCUCCUGAC
>N1144
CUGGUGAUUAGGAGGCCCCACUCCCUCCUCGCCCCGCUCAA
>N1145
CUCCUCCAGACCCCCAGCUCACACCUCCUCCUCCAGACCCCC
>N1146
CUCCUCCAGACCCCCAGCUCCCACCUCCUCCAGACCCCCAGC
>N1147
AGCUCACACCUCCUCCGAGACCCCCAGCUCACACGUCCUCC
>N1148
CACCCUGGGAUCACUUGGGCCUAGGAUUUUGAGGCCAGCCU

>N1149
ACCUCCUGCCAGACCCCCAGCUCACACCUCCUCCCAGACCC
>N1150
CCCAGGCUGCUCAUCGGGGGCAGGAGGAGCCUGCGGCUGGG
>N1151
CGAGGUCCCCACCGAGGUCCCCGCCGAGGUUCCCCCGAGG
>N1152
GUCCCCAAGCUGGGGUGCCCCUCACCCCACACCAAGGAGGG
>N1153
GGAAGCUUGUGCCUCCAGCCCAGCCCUGCAUGGAGAGAAGG
>N1154
GAGCCAAGAUGGCAUCAUUGCACUCCAGCCUGGUGAACAAG
>N1155
CAGCCUGGGUAUGCGUGACCCCCAAAACAGCUGGUUAAUUCC
>N1156
AGGGGGCUCAGCCUCUGCCUCCUGACCUGGGGAAGCCAGCA
>N1157
UGUCCCCUCCUCCACCGAGCCCCAGUGCGCCAACUGCCCCA
>N1158
UCCCAGACCCCCAGCUCCCACCUCUCCAGACCCCCAGCUCCC
>N1159
CUGGUAGUGCCAGGAAGGUCCCCGGUCCCGGUCAGGCCUGGG
>N1160
CAGUUCCCUCAAUAGCUGCCCCGCUCGGACCCUGGCAUUGU
>N1161
CCUGAGACCCCCAGCUCACACCUCCUCCCCGAGACCCCCAG
>N1162
CCUAGGAUUUUGAGGCCAGCCUGGCAACAUAGGCAGACCCC
>N1163
UGGACACACACACAUGCACACGCUGACUGCCCUGGCUCC
>N1164
CCAGGUUUCCCCACCACGGGCUGCUGAAGCACCUACGGCUG
>N1165
AGACCCCCAGCUCCCACCUUCCCCUGACACCUCCCAAGCUC
>N1166
CCAAAACAGCUGGUUAAUUCCCUGAAAAGAAUUGAGUGCCA
>N1167
GCACCAUCCCUGCUGCGGAACGAGAGGCAGGCAGGUGUCCC
>N1168
UCACACCUCCUCCUCCUGACCCCCAGCUCCCAUCUCCUCCC
>N1169
AUCCCCCAGUAGGGUCCUGCCCACACUGGCUCCACCCUGA
>N1170
GGACGGGAUCCGCCUGGAGACUGCCAGCCCUCCCGUGCCGC

>N1171
ACACCUCCUCCUGAGACCCCCAGCUCACACCUCCUCCUG
>N1172
GAGAAGGAACCGGCCCCACCCCGGCUGCAUCCUGGGGCGG
>N1173
CCAGCGCUCCCGUGGGGCCCCACCUGCCAUCCCCCAGUAG
>N1174
GGGUACACCGCCCCGGGGGAGCUUGGUGCUGUGAAGGAGGGG
>N1175
AAGGUUCGGCUCUGAGGUUCCCCCAGAGGAUCCCCCCGA
>N1176
GUCCCCCCGAAGUUCCCCCUGAGGGCCCCCAAGGUUCG
>N1177
CUCGGUCAGAAUCUACCCUGCCGCUUCCGGCCCCGCAACAC
>N1178
ACGGCAGCAGCAGAGGCUGACGCUCCCACCACCUGCCUUC
>N1179
UUCCCUUGAGACUCUCAGCUCCCACCUCUCCCCAGACCCC
>N1180
GGCUGCUCUUUCAGGGGCGCCCCACGUCUGCUUGACCCCGU
>N1181
CAAGUUGCCACAAGCCUGGCCCCGCUGAGGUUCACGCCGAG
>N1182
GACCCCGUCCUCAGGGGCGCCAGGCAUUGAAGCAGCCUCGG
>N1183
UCACACCUCCUCCAGACCCCCAGCUCAUACCUCAUCCAG
>N1184
AUGUAGGCACAGGUGGCUGUCAGGGAGGGCUUCUUGGAGGA
>N1185
GGAAGAGGGCAAGGUGGACCCCAGGUAGGGCUCCCCAGCC
>N1186
AGGUUCCCCCGAGGUUCCCCCGAGGUCCCCCCCCGAGGU
>N1187
GCCUGCCACUCUGUCAUCACUGGCAGGAAAGGGGUGCUAA
>N1188
GGCUGAACAAGACAUGAGCUCUGCCCGUACUGUCCUGUGU
>N1189
GUCCCCGCCAAGCUCCCCACCGAGGUCCCCACCGAGGUUCC
>N1190
AACAAACAACAAAAAUUAGCCAGGCGUGACUAGUCCAGUU
>N1191
CCCAGUAGGAGCCCCCGCCCCAGCACAGUGAAGCCAGGACA
>N1192
UGAGGUUCCUGCCGAAGCCCCAACGUGUGAUUAGGAAAGCG

>N1193
CCCAGCUCCCACGUCCUCCCCAGACCCCCAGCUCACACCUC
>N1194
GGGGUGGGAGUUCUAAUAAUCACUCAUUUGCUGCUUUGCAG
>N1195
GAGCUUAAGAGCAGUACACACUGGAAGGCAGGGAGGGAUUG
>N1196
AGGGCUUCUAGCCAAAUGACCCGGGGAAAUACAGGUUACGC
>N1197
ACUGAACUCUCUGUUCUGUCCAUAACUCAAUAACCUA
>N1198
GAGGUCCCCACCGAGGUCCCCGCCGAGGUUUUUUUUAGGU
>N1199
GGCAGACACUCACUGCAUGCCUCCAGGGUGUCAGGCACCAG
>N1200
CUCCCAGCCCUGUGCCUGCACAAGCCUCUGCCCUGUCCCAA
>N1201
CUUGAGACUCUCAGCUCCCACCUCUCCCCAGACCCCCAGC
>N1202
GGUGGACCCCAGGUAGGGCUUUUUUAGCCCCAGGCCAGCCU
>N1203
UGGGGCCUCGGUCACUGCCCCUGCACCAGGGCACCAAGGCC
>N1204
GUCCCAGACUACUCCUUGUCGCUUCUGGAAGCUUGUGCCU
>N1205
CCGGCCCACCCCGGCUGCAUCCCUGGGGGCCGGCCUGGUCCC
>N1206
GCUGCGGAACGAGAGGCAGGCAGGUGUCCCAGACUACUCC
>N1207
AUGGCGCCUCCCAGGUUUUUUACAGGCCUCUCCUCUGUGUG
>N1208
GUCACUGUGGGGUCUGUUUUUCCUCCACCGAGCCCCAGUG
>N1209
GCGCCCCACGUCUGCUUGACCCCGUAGCCCAUCACACGCAC
>N1210
GUUUCUGCAGUUUCUGUUUUUAGGGGGCCUUGGUGGAGGCU
>N1211
GGUUCACAU AUGGCGCCUCCCAGGUUUUUUACAGGCCUCUC
>N1212
UCCUCAUCCUCUGAGGCCUUCUUUCCUGGGCUCUGUCCUGG
>N1213
CUGUUUUUAGCUGGGGUGUUUUUACUUUUUACACCAAGGAG
>N1214
GAGGUUUUUUAGGAGGUUUUUUUAGGUGUUUUUUAGGUG

>N1215
CCCCAGCUCCCACCUCCUGCCAGACCCCCAGCUCACACCUC
>N1216
CCCGGCUCCCAGCCCUGUGCCUGCACAAGCCUCUGCCCUGU
>N1217
CUCCCCACCGAGGUCCCCACCGAGGUUCCUGCCGAGGUCCC
>N1218
AAGCCUCACGUCGCCGGCUGCUCUUUCAGGGGCGCCCCACG
>N1219
AAGGUUCCCGCCGAGGUUCUCCCCGAAGUUCUGCCCGAGGU
>N1220
AUCAGGAGGGAGCCAGGAAUCCCGACGCCGUGGGGUGGAGG
>N1221
AGAGCCACUCAGCCUUCAUGCUCCACUUGUGAAUUCCACUC
>N1222
GAAGAGGGCAAGGUGGACCCCAGGUAGGGCUCCCCCAGCCC
>N1223
AGACCCCCAGCUCACACGUCCUCCCAGACCCCCAGCUCACA
>N1224
ACCUCCUCCCAGACCCCUAGCUCACACCUCCUCCGAGACCC
>N1225
ACAUGCACACGCUGACUGCCCUGGCUCCAGGCUCCGUCCAU
>N1226
AGACCCCCAGCUCACACCUCCUCCUCCUGACCCCCAGCUCC
>N1227
CCCAGACCCCCAGCUCAUACCUCAUCCCAGACCCCCAGCUC
>N1228
ACCCCCAGCUCAUACCUCAUCCCAGACCCCCAGCUCCCACC
>N1229
CUUCUUGGUGUGAACUACAACCUGGUCCUCUGAAGGUCCCU
>N1230
GGCGCUCAUUCACGGAGCCCCCGGGGGGCUGCACUGCACC
>N1231
CCAUCUUCAGAGCCAGAGACCCCCAGAUGGUGAUUCUCCCA
>N1232
UGACGGACAGAAAGUCAUCCCCAUGGUGUGGUCACUGUGGG
>N1233
UCUGUCCUGGUUCCCCAUCCCCUGGCAGCCUGGGAGCUCCA
>N1234
UGCCCUGUCCCAAGUCAUGUCCUGCUUCUGUGACCCUCCUC
>N1235
GUGGGGUCUGUCCCCUCCUCCACCGAGCCCCAGUGCGCCAA
>N1236
GUGAACCAGGGUGGGCUUCUCCCGCCGUCUCCUCCUGGUUC

>N1237
UUCGGCUCUGAGGUUCCCCCAGAGGAUCCCCCCCAGAGGUU
>N1238
CGUGACUAGUCCCAGUUACUCAGUAGGCUGGGGCAGGAGAA
>N1239
GCCCCGUCCAAGGAAGCACCCGCCGCCUCCCAGCCAGGAUG
>N1240
GACCUUGCCUGGAGUCUGACCCUGAUCGGGGCCCCACGGGG
>N1241
CUGCCCAGACCCCCAGCUCCCACGUCCUCCCAGACCCCCA
>N1242
GAGGGAAUGUGGGCCCGGCUCCCAGCCCUGUGCCUGCACAAG
>N1243
GACCCAGGUAGGGCUCCCCCAGCCCCAGGCCAGCCUUCAG
>N1244
GGGUGUCACUCCCCAGGGGCCAGGAGCCCCGUGUGUGGGC
>N1245
UGUGGGGUCUGUCCCCUCCUCCACCGAGCCCCAGUGCGCCA
>N1246
AUCAGAGGUAGGGACAGAUCCUGAGCUGGUAGUGCCAGGAA
>N1247
CCAGGACAACGUCGGGGCUGCCUGAGUGCCAGCGCCCCUGU
>N1248
GGUGGGAGUUCUAAUAAUCACUCAUUGCUGCUUUGCAGGC
>N1249
AUGUGGCCCCGGCUCCCAGCCCUGUGCCUGCACAAGCCUCUG
>N1250
AAGGAGGGAAUGUGGGCCCGGCUCCCAGCCCUGUGCCUGCAC
>N1251
CCUGCGGCUGGGACGGGAUCCGCCUGGAGACUGCCAGCCCU
>N1252
AGGGGCCUGAGGGGCCACUGCCUGGGGGAGCUUGGCACUGU
>N1253
AAGUCCCCCCCUGAGGGCCCCCAAGGUUCGGCUCUGAGGU
>N1254
CAGCAGAGCCGGGACUCAAACCAGGCUGCCUUCGAGUCUGG
>N1255
CCCGAGGUCCCCACCGAGGUCCCCGCCGAGGUUCCCCCCGA
>N1256
UUCAGAAAGGUUACGUAGCUCAGCCAAAGUCACACAGCUGG
>N1257
CUCUGCAAAUGAGCUCCUGGCACUGAGACCUUGCCUGGAGU
>N1258
CUGAUCUGUCCCCCACUCCUCAAGGGACUCUCCUUGUGUGU

>N1259
CCCCAGCUCACACCUCCUCCCAGACCCCCAGCUCACACCUC
>N1260
GGGCGUGAGGGACCACAGCCCUGGGAGCUUGGUGCUGUGAA
>N1261
CCCAUCUCCUCCCAGACCCCCAGCUCACCUCUCCCAGA
>N1262
UCCCAGACCCCCAGCUCACACCUCCUCCCAGACCCCUAGCU
>N1263
CCCAGACCCCCAGCUCACCUCUCCCAGACCCCCAGCUCCA
>N1264
AAUCAGAGGUAGGGACAGAUCCUGAGCUGGUAGUGCCAGGA
>N1265
AUGGCAUCAUUGCACUCCAGCCUGGUGAACAAGAGCAAAAC
>N1266
AGGUCUCAAUUGUUUAAAGCAGCUGCAUUUGGGAGCACCC
>N1267
GGUUCGCGCCAGGGUCCCCGCCAAGGUUCCCGCCGAGGUUC
>N1268
UCAGAGGCCGUGUGAGACAGCGAGGUCUCAAUUGUUUAAA
>N1269
GCAGCAGAGGCUGACGCUCCCACCACCCUGCCUUCUGCUCC
>N1270
GAGACUCUCAGCUCCCACCUCUCCCCAGACCCCCAGCUCC
>N1271
CCUCAGUCCCCGCCCCCAGGCAGUCAUACGCACACACGUGC
>N1272
UCCAGCAGGGAAGGGCAAGGCCUGGGAUACCUCUGCCCUGG
>N1273
GCUCACACGUCCUCCCAGACCCCCAGCUCACAUCUCCUCCC
>N1274
CGUGGGGCCCCACCUGCCAUCCCCCAGUAGGGUCCUGCCC
>N1275
UGCCAGGGCCUGUCCCAGUCUUUCCAGCCCUGCCCAUGCU
>N1276
GAGGUCCCCGCCAAGCUCCCCACCGAGGUCCCCACCGAGGU
>N1277
CUUGCGGGAAGCAGCUCUCACACCUGGUGAGACACUCACCU
>N1278
UACAGUUGUUUGUGGUUUUGUCUUUGGUAAUUGCCAGUUGCG
>N1279
GGCCUGUCCUCAAGUACAGUCACAUGCGGAGGUGCCAAGGG
>N1280
CCGAGGUUCCCCCGAGGUCCCCGCCAAGCUCCCCACCGAG

>N1281
ACCACGGGCUGCUGAAGCACCUACGGCUGGCACCUCCCUUU
>N1282
UGCCAUCCCCCAGUAGGGUCCUGCCCACACUGGCUCCACC
>N1283
AGAAAGGUUACGUAGCUCAGCCAAAGUCACACAGCUGGUCU
>N1284
GGGUAUGCGUGACCCCCAAAACAGCUGGUUAAUUCCCUGAAA
>N1285
AUCUCCUCCCAGACCCCCAGCUCCCAUCCUCCCAGACCC
>N1286
GCCUGCGGCUGGGACGGGAUCCGCCUGGAGACUGCCAGCCC
>N1287
UCACACGUCCUCCCAGACCCCCAGCUCACAUCUCCUCCCCG
>N1288
ACAGAGCCCCAGUAGGAGCCCCCGCCCCAGCACAGUGAACC
>N1289
UCCUGGGCUCUGUCCUGGUUCCCCAUCCCCUGGCAGCCUGG
>N1290
GGGGAGACACACUCAGCCCACGGCAGCAGCAGAGGCUGACG
>N1291
UUGUCCCUGCGUGACGAUGUCCUGGUCGCCUGUGAGCUCCC
>N1292
CUUGAGUGUUCGAAUGGGUACCAGGCAGAUUCAGAGGGAGG
>N1293
UGCACUGCACCAAGGCACGGCCCUGAGUCCCCUGGGCUCUGC
>N1294
GGCUGCUGAAGCACCUACGGCUGGCACCUCCCUUCCAGAU
>N1295
CUCCUCCCAGACCCCCUAGCUCACACCUCCUCCGAGACCCCC
>N1296
CUAGCUCUAUGUGUAUGUGACGGACAGAAAGUCAUCCCCAU
>N1297
UGUCCCUGUGUGUGGCUGCUCCUCUGGGGGUCUGGGAGCGG
>N1298
CCACCCAGCCAAGCCCUUCUCGAUUCUCAGACCUCAGAGGC
>N1299
GAGACACUCACCUUGUGAGGCCCCGGGCCUUCCUCACUCUA
>N1300
AACCCAGCUAGCGUCCCCUCAGUCCCCGCCCCAGGCAGU
>N1301
GCUCCCCACCGAGGUCCCCACCGAGGUUCCUGCCGAGGUCC
>N1302
ACUUUUCCCCAAGGGUCCCCCUCUCGUUAUCACUGGAUCCU

>N1303
CAGACCCCCAGCUCACACCUCCUCCCAGACCCCCAGCUCAC
>N1304
CCUGAGACCCCCAGCUCACACCUCCUCCCUGAGACCCCCAG
>N1305
CUUUCCACGAAGCCUCACGUCGCCGGCUGCUCUUUCAGGGG
>N1306
CGGGGAGGGGCCUGAGGGGGCCACUGCCUGGGGGAGCUUGGC
>N1307
CCCAUGUCCCUGCGGUCCAGCGCUCCCGUGGGGGCCCCACCU
>N1308
CCCGUGCCGCUUUGGGGAUUCAGGAGAUUACGUACAGUUGU
>N1309
AGGCAGGGGCCGAGUGAUGUCCCCCAUGUCAGGACCAGAG
>N1310
GCUGUGGGACCACAGAGCCCCAGUAGGAGCCCCCGCCCCAG
>N1311
GUUCCAUAACUCAAUAACCUACAAAAAUGGCUGUAAUC
>N1312
AUUCUCCCACUGCACCCUUCCAGGGCAAUGAACUGCACCCA
>N1313
GAUUCAGAGGGAGGCAGAGCCAUGGGCUGCUUGGGAAUGUC
>N1314
UUCCGGCCCCGCAACACAGGCAGUUCGCACCGCGUCUGGGG
>N1315
UGGUUUCUUGCCCAGGGUAUCCUACCUGGGGUUCUGUCAGG
>N1316
AGCCCGGCCAGCUUCCUCGUCGCUCCCUCCUCCUCUGCAA
>N1317
CCAUGUCCAGGUUUCCCCACCACGGGCUGCUGAAGCACCUA
>N1318
GAGGCUCCCCGCCGAGGAUCCCCCUCAAGGUUCCCCCGA
>N1319
CCAGCUCCCACCUCCCAGACCCCCAGCUCCCACCUCCUGCC
>N1320
CCCCGAGGUCCCCGCCAAGCUCCCCACCGAGGUCCCCACC
>N1321
ACCAUUGUUUGAGCAUUAUUCCUAAAGUCCCUGGGAUAUUC
>N1322
UAAAAGAACAGAGCCAUUUCCCUCAUGCUGUUCAGCUGAGC
>N1323
UGAGAGCCUCGUGAGCUGAGCCGAGAGCCGUGCAGGACUCA
>N1324
AGAGCCUGUCUCAUUAUCCUGCUCAUGGGAAAUAACAAGUCCC

>N1325
UGGGGUUUCAGCAUGUUGGCCAGGUUGGUCUCAAGCUCCUG
>N1326
UGAGUAGCUGGAAUUAACAGGCGCCCGCCACCACGCCCCGGCU
>N1327
CUGACCCCUCAUGAACAAAUCUCUGCCAGCUUCAAACUUUC
>N1328
CUCACUACACUAAAUCAUUUCUUUUUUUUUCUCUCUCUCUC
>N1329
UAAAGCGAGGUAUGCCUGCACCGCAGGAGGCUAUUUACUUU
>N1330
AACACAUUUCCAAUAUGAUAUCCUCACAGCCCAGAGAGGAAG
>N1331
CUAAAAAUACAAAAAUUAGCCAGGUAUGGUUGCACACACCU
>N1332
UUCGAAGCCAGGCACGGAUCCCUUUUCUAGGAUGAAAGUCC
>N1333
ACACUUUUCUGUGUGUUCACAAUUUGGCUAACUGGUAGGA
>N1334
GGCGCCAUCUCGGCUCACUGCAAGCUCCGCCUCCCGGGUUC
>N1335
GCAGUGAGCUGAGAUUGUAGCACUGCACUCCAGCCGGGGCA
>N1336
CCAAUUGAUAUCCUCACAGCCCAGAGAGGAAGCGAGUCCAA
>N1337
GUCUACAUUGAAAAUCUGAUCUGUUUUGUUUUUGUUUUGUU
>N1338
GAGGCAGGAGAUACUUGAACCCAGGAGGCAGAGGUUGCAG
>N1339
GCGCCCGCCACCACGCCCCGGCUAAUUUCUCUAUUUUUAGUA
>N1340
CCCCAUCUCUACAGAAACUACAAAAAUUAGCCGGGUGGUGA
>N1341
AGAUCCAACGGGCAGCCAGACAGCAGAGUCUGGACCACAGG
>N1342
UACAGGCGUGAGCCACCGUGCCCGGCCUGUUUUUUUUUCU
>N1343
AUGGUGAAACCCCAUCUCUACAGAAACUACAAAAAUUAGCC
>N1344
UUAGUAGAGACAGGGUUUCACCGUGUUAGCCAAGAUGGUCU
>N1345
UCUUUGCUACAUCUUCUGCACAACUGGCCGCAGCUUCUCCA
>N1346
GAGGAGUGCCUGGCACAGGGCGGCUGCUACUAAAUGGAUAC

>N1347
GUGCAAUGGCGCGAUCUCAGCUCACUGCAAGCUCCACCUC
>N1348
GCCCAUUUCUUUAGCCUUGGCUUCUUAACAGCGUUAUCUU
>N1349
ACUAAAAAUACAAAAUCAGCUGGGCUUGGUGGCAGGUGCC
>N1350
AAGUCCAUGGCAGUGGCUUUCUGGGGGUGGACGACGGGGAC
>N1351
ACUCAGUGAGGAUGGGUGACCUGGCCCAUGAUCCUCUGCAG
>N1352
AGACCGGAGGGUGUGGGCAACACUUGGGGAGGGGAGGUGGC
>N1353
UUCAAGUGAGUCUCCCACCUCAGACUCCUGAGUAGCUGGAA
>N1354
GCAGGGAGUUAAGUUACUCGCCCAAGAUUUCACGGCAGUCA
>N1355
UUCAAGCAAUUCUCCUGCCUCAGCCUCCUGAGUAGCUGGGA
>N1356
GUGACUUCAGGAAAACGAAGCUGACUGUGGUGCAUGAGAUG
>N1357
AGCUUCUCCAUCCGUACUUGCUGCUUCACUUUGCCUUUUUC
>N1358
CUGGUCAACAUGGUGAAAGCCUGUCUCUACUAAAAAUACAA
>N1359
CUGGGUGUUAGUUACACAAGCAGACAU AUGGAAAU AUUCAC
>N1360
AGACUUGCAGAGUGCGAGGGCCUUGCUCUGGAUUGGGCUCC
>N1361
GGGUGACCUGGCCCAUGAUCCUCUGCAGGCUCUUGCCGGCC
>N1362
ACAGGUGCCUGCCAUCAUGCCCGGCUAAUUUUUUUGUAUUU
>N1363
ACACAUUCCAAAUGAUAUCCUCACAGCCCAGAGAGGAAGC
>N1364
CAACCUCGCCUCCUGGGUUCAAGCAAUUCUCCUGCCUCAG
>N1365
AGCACUUAGCACAUAGGAAGCACCCAAUCCAUCUCAGCUGC
>N1366
GUAGCUGGAAUUACAGGCGCCCGCCACCACGCCCGGCUAAU
>N1367
UAAAAGGCGGGUGUGUGGAGCCCAUUUCUUUAGCCUUGGCU
>N1368
CUAAACUGAACCAUUUCUAGCUUUUGAUUUAAAGUGACAGA

>N1369
GUUUCACCAUGUUGGCCAGGCUGGUCUUGAACUCCUGACCU
>N1370
CCGGCAGCGGAGGUUCCAGCCCACGCUCUGGCACUUCCUAA
>N1371
UUCCUCUGCAGCUUCCUCACCUCUCUCAGCCUUCACAGACU
>N1372
ACUCCUGGCCUCAAGAGUCCUCCACUUUGGCCUCCCAAAG
>N1373
CUGAGGUCAGGAGUUCGAGACCAGCCUGGGCAAGAUGGUGA
>N1374
AGGCGGAGGUUGCAGUGAGGCAAGAUUGGGCCACUGCACUC
>N1375
UUAGUAAAGACAGGGUUUCACCAUGUAGGCCAGGCUGAUCU
>N1376
AUAGAUGAAGGUUGCCGGGUCCGGUCUGUGGUGCCCAAAC
>N1377
CCUGACCUCAAGUGAUCCACCCACCUCGGCCUCCACAGUG
>N1378
GGUUCCAGCCCACGCUCUGGCACUUCCUAACCUCUCUGUGC
>N1379
AGUGAGGCAAGAUUGGGCCACUGCACUCCAGCCUGGGUGAC
>N1380
CAUUUCUUUAGCCUUGGCUUCUUAACAGCGUUAUCUUAUA
>N1381
AGCUUAGCAUUGAAUAAAGACAGAAUGGGGUUUUUAUAAGC
>N1382
GACUGUUUAUUUUAGGUAUGCACUAGCUCAGUGGAUUUGCA
>N1383
CAGGUGGGAAACCAGAUGGACACAGGUCAUCCAACCCACA
>N1384
CAAGUAGCUGAGACCACAGGCAUGCACAACCAUGCCUGGCU
>N1385
GAUGGUCUCCAUCUCCUGACCUCGUGAUCCACCCGCCUCGG
>N1386
UCUUGUGUUCACUGGAGAAGCACUUUGAAUUUCCUUA AAAAC
>N1387
GCAGGUGGAUCACCUGAGGUCAGAAGUUUGAGACCAGCCUG
>N1388
UUCUAGACAGUCUCUAUCACCCAGGCUGGAGUGCAGCGGCA
>N1389
UCCAGGACACUGAAGAUGUCCAUUAUCUUGAUCUGGGUGUU
>N1390
GCGUGGCUCAUGCCUGUCAUCCCAGCAAUUUGGGAGGCCAA

>N1391
GAAUGCGAGGUGGCCACACACUCCAACUGGUGAAAAAAA
>N1392
ACCUCAAGUGAUCCACCCACCUCGGCCUCCCACAGUGCUGG
>N1393
GCUCAUUGCAGCCUCAAACUCCUGGGCUCAGAUGAUCCCCC
>N1394
AAGGACUGGCUAAAUCCAGACAUUUGUAAAAACAGUUAUGC
>N1395
CUGAGAUGACAAGUGUGAGCCACCGCGCCCGGCCAGUCUUC
>N1396
GCGGUCCGGCAGCGGAGGUUCCAGCCCACGCUCUGGCACUU
>N1397
ACAAGUGUGAGCCACCGCGCCCGGCCAGUCUUCUAUUGCAC
>N1398
GGAGGCCGGCAACCCUGAACCAGGGAACUGGCCAGCGGAAG
>N1399
GAGUUUGAGACCAGCCUGGUCAACAUGGUGAAAGCCUGUCU
>N1400
UCUUUAUCCGACCACUCAAAACUUUCUCCAUAUCAGCAGUGG
>N1401
GUGAAAAUGACAUAUAAUAACAUGAUGUAGGUUAAAGAACU
>N1402
GGGAUCUCAGCUCACUGCAACCUCGCGCCUCCCAGGUUCAAG
>N1403
CGUGGCUCAUGCCUGUCAUCCCAGCAAUUUGGGAGGCCAAG
>N1404
CUGAAUAGUCAGAUUUCACGCACGCUGGGAGCCACGGAUGC
>N1405
UGAUCUUGAACUCCUGACCUCAAGUGAUCCACCCACCUCGG
>N1406
UAUCUUGGCUUUCAACAAGCCUCCUCACUACACUAAAUCA
>N1407
UCUCUUCCUUCUGUCUCUCCCUCUUUCUUUCUUUUCUAGAC
>N1408
CUUAGCACAUAGGAAGCACCCAAUCCAUCUCAGCUGCUAUU
>N1409
CUCGUGAGCUGAGCCGAGAGCCGUGCAGGACUCAGUGAGGA
>N1410
AGGAAGAGCCUGUCUCAUUUCCUGCUCAUGGGAAAUACAAG
>N1411
CUUUUUAACCCUUGCCUUGCCUGUUACUUUUCUUGGAGUAA
>N1412
GGAUCACAGGCACCCGCCACCAUGCCCGGCUAAUUUUUGUA

>N1413
GAGCGGGGAGAAGAGAGAGGCUGGGAAAGGCUGGUGGGCGG
>N1414
AAACUGAGGACCGGAGAGACCGAU AUGGAGAAGGGAAGGAC
>N1415
CUGGUUCCGGGGGAACAGACCCUAAGUCCAGGUGGAGACAU
>N1416
GCACUGGUUUAAGUCACCCCUGCACUGGCCCCU AACACUA
>N1417
UUCAAGUGAUUCUCUUGCCUCAGCCUCCUGAGUAGCUGGGA
>N1418
GGGAUUACAGGUGCCCACCACCAACACCCGGCUAAUUUUUU
>N1419
AGCCUCCCGAGUAGCUGGGACUACAGGUGCCUGCCAUCAUG
>N1420
GGCUGCCACUUCCCAGGUGCCACCUGUACCAGAU CAGCCUG
>N1421
AAAGUCACCCCUGCACUGGCCCCU AACACUAGAGUCAGCCU
>N1422
UUCCUAACCUCUCUGUGCCUCCGAGGAGUGCCUGGCACAGG
>N1423
UUCUGCACAACUGGCCGCAGCUUCUCCAUCCGUACUUGCUG
>N1424
CCUCCUGGGUUAAGCAAUUCUCCUGCCUCAGCCUCCUGAG
>N1425
CAAAAUGCUGGGAUUACAGGCGUGAGCCACCGUGCCCGGCC