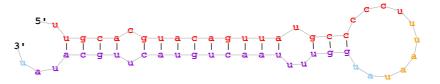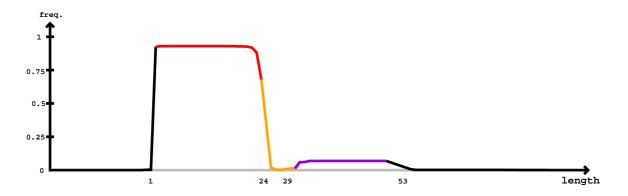Provisional ID   : chromosome_11_433546
Score total   :   0.7
Score for star read(s) :   -1.3
Score for read counts :   0
Score for mfe   :   0.4
Score for randfold   :   1.6
Score for cons. seed :
Total read count   :   2381
Mature read count   :   2217
Loop read count   :   0
Star read count   :   164

5' u   u g c a C   c u
 3' u g c a C g u a c a g u u a u g C C   c c u
                                                            u
      a u   u u g g   u a u a a

freq.

Mature   Star

```
5'- aacuacguucuuguuaauauuugcacguacaguuaugcccccuuuaauaugguuuuaacuguacuugcauauaauaacaagaaacugaacaggauaccaaagagacacgg  -3'  obs
    aacuacguucuuguuaauauuugcacguacaguuaugcccccuuuaauaugguuuuaacuguacuugcauauaauaacaagaaacugaacaggauaccaaagagacacgg       exp
    .......(((((((((.(((.(((((.((((((((((.(((...........)))..)))))))))).)))).))).))))))))).........................     reads    mm    sample
    .................uugcacguacaguuaugccccU......................................................................       6        1     s17
    .................uugcacguacaguGaugccccc......................................................................       1        1     s17
    .................uugcacguacaguuaugccccc......................................................................       3        0     s17
    .................uugcacguacaguuaugccccGu.....................................................................       1        1     s17
    .................uugcacguacaguuaugccccG......................................................................       2        1     s17
    .................uugcacguacaguuaugccccC......................................................................       5        1     s17
    .................uugcacgCacaguuaugccccu......................................................................       1        1     s17
    .................uAgcacguacaguuaugccccu......................................................................       1        1     s17
    .................uugcacguacaguuaugccccu......................................................................       31       0     s17
    .................uugcacguacaguuaugccccuu.....................................................................       2        0     s17
    .................uugcacguacaguuaugccccuuua...................................................................       1        0     s17

    .................uugcacguacaguuaugcccA.......................................................................       2        1     s01
    .................uugcacguacUguuaugccccc......................................................................       1        1     s01
    .................uugcacguacaguuaugccccU......................................................................       2        1     s01
    .................uugcacguacaguuaugccccA......................................................................       3        1     s01
    .................uugcacguacaguuaugccccc......................................................................       2        0     s01
    .................uugcacguacaguuaugcccccA.....................................................................       1        1     s01
    .................uugcacguacaguuaugcccccC.....................................................................       4        1     s01
    .................uugcacguacaguuaugcccccu.....................................................................       21       0     s01
    .................uugcacguacaguuaugcccccuu....................................................................       1        0     s01
    .................uugcacguacaguuaugccccAuu....................................................................       1        1     s01
    ..................ugcacguacaguuaugccccc......................................................................       1        0     s01
    .............................................................gguuuuaacuguacuugcauau...........................       2        0     s01
    .............................................................gguuuuaacuguacuugcauauUa.........................       1        1     s01

    ..............auuugcacguacaguuaug............................................................................       1        0     s10
    .................uugcacguacaguuaugccc........................................................................       2        0     s10
    .................uugcacguacaguuaugcccU.......................................................................       3        1     s10
    .................uugcacguacaguuaugcccA.......................................................................       1        1     s10
    .................uugcacguacaguuaugcccc.......................................................................       5        0     s10
    .................uugcacguacaguuaugccccG......................................................................       2        1     s10
    .................uugcacguacaguuaugccccc......................................................................       22       0     s10
```

Mature **Star**

aacuacguucuuguuaauauuugcacguacaguuaugcccccuuuaauaugguuuuaacguacuugcauauaauaacaagaaacugaacaggauaccaaagagacacgg

....................uugcacguacaguuaugccccA..	9	1	s10
....................uugcacguacaguuaugccccU..	24	1	s10
....................uugcGcguacaguuaugccccc..	1	1	s10
....................uugcacguacaguuaugcccAc..	2	1	s10
....................uugcacguCcaguuaugccccc..	1	1	s10
....................uugcacguacaguuauAcccccc..	1	1	s10
....................uugcacguacaguuaugccccG..	1	1	s10
....................uugcacguacaguuaugccccA..	18	1	s10
....................Cugcgcguacaguuaugccccu..	2	1	s10
....................uugcacguacaguuaugcGcccu..	1	1	s10
....................uugcacgAacaguuaugcccccu..	1	1	s10
....................uGgcacguacaguuaugcccccu..	1	1	s10
....................uugcacguacaguGaugcccccu..	1	1	s10
....................uugcacguacaguuaugcccGu..	2	1	s10
....................uugcaAguacaguuaugcccccu..	1	1	s10
....................uugcacguacaguuaugcUcccu..	1	1	s10
....................uugcacguacaguuaugcccAcu..	1	1	s10
....................uCgcacguacaguuaugcccccu..	1	1	s10
....................uugcacguacaguuaugcccccC..	36	1	s10
....................uugcacguacaguuaugccccAu..	2	1	s10
....................uugcacguacaguuaCgcccccu..	3	1	s10
....................uugcacguaUaguuaugcccccu..	1	1	s10
....................uugcacguacaguuaugcccUu..	1	1	s10
....................Augcacguacaguuaugcccccu..	1	1	s10
....................uugcacguacaguCaugcccccu..	3	1	s10
....................uugcacguacaguuaugcccccu..	169	0	s10
....................uugcacguacaguuaugccccAu..	1	1	s10
....................uugcacguacaguuaugcccccuC..	3	1	s10
....................uugcacguacaguuaugcccccuu..	18	0	s10
....................uugcacguacaguuaugccUccuu..	1	1	s10
....................uugcacguacaguuaugccccAuu..	4	1	s10
....................uugcacguacaguuaugcccccGu..	3	1	s10
....................uugcacguacaguuaugcccccuA..	10	1	s10
....................uugcacguacaguuaugccccAuu..	2	1	s10
....................uugcaUguacaguuaugcccccuuu..	1	1	s10
....................uugcacguacaguuaugcccccuAu..	1	1	s10
....................uugcacguacaguuaugcccccuuu..	2	0	s10
....................uugcacguacaguuaugcccccuuuUa..	3	1	s10
....................uugcacguacaguuaugcccccuuAaau..	1	1	s10
....................ugcacguacaguuaugccccU..	1	1	s10
....uaugguuuuaacguacuugcauau..	1	0	s10
....gguuuuaacguacuugcauaC..	1	1	s10
....gguuuuaacguacuugcauau..	1	0	s10
....................uugcacguacaguuaugccccU..	4	1	s14
....................uugcacguacaguuaugccccc..	1	0	s14
....................uugcacguacaguuaugGccccu..	1	1	s14
....................uugcacguacaguuaugccccA..	1	1	s14
....................uugcacguacaguuaugcccccu..	11	0	s14
....................uugcacguacaguuaugcccccC..	3	1	s14
....................uugcacguacaguuaugcccccuu..	1	0	s14
....................uugcacguacaguuaugccc..	1	0	s19
....................uugcacguacaguuaugcccA..	2	1	s19
....................uugcacguacaguuaugcccU..	1	1	s19
....................uugcacguacaguuaugccccc..	1	0	s19
....................uugcacguacaguuaugccccA..	1	1	s19
....................uugcacguacagGuaugccccc..	1	1	s19
....................uugcacguacaguuaugcccccu..	7	0	s19
....................uugcacguacaguuaugcccccG..	2	1	s19
....................uugcacguacaguuaugcccccA..	2	1	s19
....................uugcacguacGguuaugcccccu..	1	1	s19
....gguuuuaacguacuugcauau..	1	0	s19
....................auuugcacguacaguuaug..	2	0	s13
....................uugcacguacaguuaugccc..	2	0	s13
....................uugcacguacaguuaugccU..	2	1	s13
....................uugcacguacaguuaugcccA..	2	1	s13
aacuacguucuuguuaauauuugcacguacaguuaugccccuuaauaugguuuuaacguacuugcauauaauaacaagaaacugaacaggauaccaaagagacacgg	2	0	s13
....................uugcacguacaguuaugccccc..	19	0	s13

Mature　　　　**Star**

aacuacguucuuguuaauauuugcacguacaguuaugccccuuuuaauaugguuuuaacuguacuugcauauaauaacaagaaacugaacaggauaccaaagagacacgg

Alignment	Count	M	Sample
....................uugcacguacaguuaugcccAc..	1	1	s13
....................uugcacguacaguuaugccccA..	10	1	s13
....................uugcacguacaguuaugccccU..	7	1	s13
....................uugcacguacaguuaugcccccA...	1	1	s13
....................Cugcacguacaguuaugcccccu...	1	1	s13
....................uugcacguacaguuaugcccccu...	35	0	s13
....................uugcacguacaguuaCgcccccu...	2	1	s13
....................uugcacguacaguuaugcccccC...	7	1	s13
....................uugcacguacaguuaugcccccUu..	4	1	s13
....................uugcacguacaguuauUcccccu...	1	1	s13
....................uugcacguacaguuaugcccccuA..	1	1	s13
....................uugcacgCacaguuaugcccccuu..	4	1	s13
....................uugcacguacaguuaugcccCAuu..	2	1	s13
....................uugcacguacaguuaugcccccuu..	3	0	s13
....................uugcacguacaguuaugcccccuuu...	1	0	s13
....uaugguuuuaacuguacuugcauC........................	1	1	s13
....uaugguuuuaacuguacuugcauaC.......................	2	1	s13
....ugguuuuaacuguacuugcauauUa.....................	1	1	s13
....gguuuuaacuguacuugcaua......................	1	0	s13
....gguuuuaacuguacuugcaGau....................	1	1	s13
....guuuuaacuguacuugcauau....................	1	0	s13
....aauaacaagaaacugaacagg...................	1	0	s13
....aauaacaagaaacugaacaggaua...............	1	0	s13
....................uugcacguacaguuaugcccc...	2	0	s12
....................uugcacguacaguuaugcccU...	1	1	s12
....................uugcacAuacaguuaugccccc...	1	1	s12
....................Cugcacguacaguuaugccccc...	1	1	s12
....................uugcacguacaguuaugccccc...	27	0	s12
....................uugcacguacagAuaugccccc...	1	1	s12
....................uugcacguacaguuaugccccA...	4	1	s12
....................uugcacguacaguuaugccccU...	21	1	s12
....................uugcacCuacaguuaugccccc...	1	1	s12
....................uugcGcguacaguuaugcccccu..	2	1	s12
....................uugcacguacaguuaugccUccu..	1	1	s12
....................uugcacguacaguuUugccccccu...	1	1	s12
....................uugcaUguacaguuaugcccccu..	2	1	s12
....................uugcacguacagCuaugcccccu..	1	1	s12
....................uugcacguacaguuaugcccccC..	30	1	s12
....................uugcacguacaguuauAccccccu...	1	1	s12
....................uugcacguacaguuaugcAcccu..	1	1	s12
....................uugcacguacaguuaugUccccu..	1	1	s12
....................uugcacguacaguuGugcccccu..	1	1	s12
....................uugcacguacaguCaugcccccu..	1	1	s12
....................uugcacguacaguuaugcccccA..	11	1	s12
....................uugcacguacaguuaugcccccu..	134	0	s12
....................uugcacguacaguuaugccccUu..	1	1	s12
....................uugcacguacaguuaCgcccccu..	2	1	s12
....................Augcacguacaguuaugcccccu..	1	1	s12
....................uugcacguacaguuaugcccccG..	4	1	s12
....................uugcacguacaguuaugcccccGu...	5	1	s12
....................uugcacguacaguuaugcccccuA...	4	1	s12
....................uugcacguacaguuaugcccccuu...	18	0	s12
....................uugcacguacaguuaugcccccuG...	1	1	s12
....................uugcacguacaguuaugcccccuuu..	2	0	s12
....................uugcacguacaguuaugcccccAuu..	1	1	s12
....................ugcacguacaguuaugcccc...	3	0	s12
....uaugguuuuaacuguacuugcaC.........................	1	1	s12
....gguuuuaacuguacuugcaua......................	1	0	s12
....gguuuuaacuguacuugcauGu.....................	1	1	s12
....gguuuuaacuguacuugcauau.....................	3	0	s12
....gguuuuGacuguacuugcauau.....................	1	1	s12
....gguuuuaacuguGcuugcauau.....................	1	1	s12
....gguuuuaacuguacuugcauauUa...................	2	1	s12
....aauaacaagaaacugaacaggauacAaaag........	1	1	s12
................uugcacguacaguuaugcccc...	2	0	s05
................uugcacguacaguuaugccccc..	4	0	s05
aacuacguucuuguuaauauuugcacguacaguuaugccccUuuuaauaugguuuuaacuguacuugcauauaauaacaagaaacugaacaggauaccaaagagacacgg	2	1	s05
................uugcacguacaguuaugccccA..	1	1	s05

```
aacuacguucuuguuaauauuuugcacguacaguuaugcccccuuuaauaugguuuuaacuguacuugcauauaauaacaagaaacugaacaggauaccaaagagacacgg
.....................uugcacguacaguuaugcccccG....................................................................   2     1     s05
.....................uugcacguacaguuaCgcccccu....................................................................   1     1     s05
.....................uugcacguacaguuaugcccccC....................................................................   8     1     s05
.....................uugcacguacaguuaugcccccu....................................................................  39     0     s05
.....................uugcacguacGguuaugcccccu....................................................................   1     1     s05
.....................Cugcacguacaguuaugcccccu....................................................................   1     1     s05
.....................uugcacguGcaguuaugcccccu....................................................................   1     1     s05
.....................uugcacguacaguuaugccccUu....................................................................   2     1     s05
.....................uugcacguacaguuaugccccccA...................................................................   2     1     s05
.....................uugcacguacaguuaugcccccCu...................................................................   1     1     s05
.....................uugcacguacaguuaugcccccuG...................................................................   1     1     s05
.....................uugcacguacaguuaugcccccuA...................................................................   1     1     s05
.....................uugcacguacaguuaugcccccuu...................................................................   8     0     s05
.....................uugcacguacaguuaugcccccAuu.................................................................   1     1     s05
.....................uugcacguacaguuaugcccccuuA.................................................................   2     1     s05
.....................uugcacguacaguuaugcccccuuu.................................................................   4     0     s05
.....................uugcacguacaguuaugcccccuuuU...............................................................   1     1     s05
....................................................gguuuuaacuguacuugcau.......................................   1     0     s05
....................................................gguuuuaacuguacuugcaua......................................   1     0     s05
....................................................gguuuuaacuguacuugcauauU....................................   2     1     s05

.....................uugcacguacaguuaugccccc.....................................................................   7     0     s18
.....................uugcacguacaguuaugccccA.....................................................................   2     1     s18
.....................uugcacguacaguuaugccccU.....................................................................   4     1     s18
.....................uugcacguacaguuaugcccccu....................................................................   7     0     s18
.....................uugcacguacaguuaugcccccC....................................................................   1     1     s18
.....................uugcacguacaguuaGgccccu.....................................................................   1     1     s18
.....................uugcacguacaguuaugccccUu....................................................................   1     1     s18
.....................uugcacguacaguuaugccccccA...................................................................   2     1     s18
.....................uugcacguacaguuaugcccccuu...................................................................   1     0     s18

..................auuugcacguacaguuaug...........................................................................   1     0     s02
..................Guuugcacguacaguuaugcccc.......................................................................   1     1     s02
..................Cuugcacguacaguuaugccccc.......................................................................   1     1     s02
..................uugcacguacaguuaugcc...........................................................................   3     0     s02
..................uugcacguacaguuaugccc..........................................................................   1     0     s02
..................uugcacguacaguuaugccA..........................................................................   5     1     s02
..................uugcacguacaguuaugccU..........................................................................   1     1     s02
..................uugcacguacaguuaugcccA.........................................................................   5     1     s02
..................uugcacguacaguuaugcccc.........................................................................  31     0     s02
..................uugUacguacaguuaugcccc.........................................................................   2     1     s02
..................uugcacguacaguuaugcccU.........................................................................  10     1     s02
..................Cugcacguacaguuaugccccc........................................................................   1     1     s02
..................uugcacgCacaguuaugccccc........................................................................   1     1     s02
..................uugcacguacGguuaugccccc........................................................................   1     1     s02
..................uugcacguacaguuaugcccAc........................................................................   1     1     s02
..................uugcacguacaguuaugccccA........................................................................  18     1     s02
..................uugcacguacaguuauAcccccc.......................................................................   1     1     s02
..................uugcacguacaguuaugccccU........................................................................  76     1     s02
..................uugcacguacaguuaugccccG........................................................................   1     1     s02
..................uugcacguacaguuaugccccc........................................................................  87     0     s02
..................Cugcacguacaguuaugcccccu.......................................................................   2     1     s02
..................Augcacguacaguuaugcccccu.......................................................................   1     1     s02
..................uugcacguacaguuaugccccAu.......................................................................   1     1     s02
..................uugcacguacaguuaugccccUu.......................................................................   4     1     s02
..................uugcacguacaguGaugcccccu.......................................................................   1     1     s02
..................uugcacguacaguuaugcccccA.......................................................................  33     1     s02
..................uugcacguacaguuauAcccccu.......................................................................   1     1     s02
..................uuAcacguacaguuaugcccccu.......................................................................   1     1     s02
..................uugcacguacaguuaugcccccu.......................................................................  207    0     s02
..................uugcacgGacaguuaugcccccu.......................................................................   1     1     s02
..................uugcacguacaguuaugcccccG.......................................................................   5     1     s02
..................uugcacguacaguuaugcccccC.......................................................................  43     1     s02
..................uugcacguacaguuaugccUccu.......................................................................   1     1     s02
..................uugcacguacaguuaugccccccuu.....................................................................  12     0     s02
..................uugcacguacaguuaugccccAuu......................................................................   3     1     s02
..................uugcacguacaguuaugccccccuA.....................................................................   2     1     s02
..................uugcacguacaguuaugccccccAu.....................................................................   3     1     s02
aacuacguucuuguuaauauuuugcacguacaguuaugcccccuC.....auggguuuuaacuguacuugcauauaauaacaagaaacugaacaggauaccaaagagacacgg   2     1     s02
..................uCgcacguacaguuaugcccccuu......................................................................   1     1     s02
```

Mature   **Star**

```
aacuacguucuuguuaauauuugcacguacaguuaugccccuuuaauaugguuuuaacuguacuugcauauaauaacaagaaacugaacaggauaccaaagagacacgg

...................uugcacguacaguuaugccccUuu.................................................   1    1    s02
...................uugcacguacaguuaugccccAuu.................................................   1    1    s02
...................uugcacguacaguuaugccccuAu.................................................   1    1    s02
..................ugcacguacaguuaugcccA.....................................................   2    1    s02
..................ugcacguacaguuaugcccc.....................................................   1    0    s02
..................ugcacguacaguuaugccccc....................................................   1    0    s02
.................cacguacaguuaugccccu.......................................................   1    0    s02
.......................................uaugguuuuaacuguacuugcau.............................   1    0    s02
.......................................uaugguuuuaacuguacuugcauaC............................   1    1    s02
.......................................uaugguuuuaacuguacuugcauau............................   9    0    s02
.........................................augguuuuaacuguacuugcaC.............................   1    1    s02
.........................................augguuuuaacuguacuugcau.............................   4    0    s02
.........................................augguuuuaacuguacuugcaua............................   2    0    s02
.........................................augguuuuaacuguacuugcauau...........................   2    0    s02
.........................................augguuuuaacuguacuugcauauU..........................   1    1    s02
..........................................ugguuuuaacuguacuugcauauUa.........................   2    1    s02
...........................................gguuuuaacuguacuugcau............................   6    0    s02
...........................................gguuuuaacuguacuugcaC............................   1    1    s02
...........................................gguuuuaacuguacuugcUua...........................   1    1    s02
...........................................gguuuuaacuguacuGgcaua...........................   2    1    s02
...........................................gguuuuaacuguacuugcauU...........................   2    1    s02
...........................................gguuuuaacuguacuugcaGa...........................   1    1    s02
...........................................gguuuuaacuguacuugcaua...........................  38    0    s02
...........................................gguuuuaacuguacuugcauau..........................  11    0    s02
...........................................gguuuuaacuguacuugcauUu..........................   1    1    s02
...........................................gguuuuaacuguacuugcauauC.........................   1    1    s02
...........................................gguuuuaacuguacuugcauauU.........................   2    1    s02
...........................................gguuuuaacuguacuugcauaua.........................   1    0    s02
...........................................gguuuuaacuguacuugcauauUa........................   6    1    s02
...........................................gguuuuaacuguacuugcauauUau.......................   1    1    s02
............................................guuuuaacuguacuugcaua..........................   1    0    s02
.............................................uuuuaacuguacuugcauau.........................   3    0    s02
.............................................uuuuGacuguacuugcauau.........................   2    1    s02
.............................................uuuuaacuguacuugcauauU........................   1    1    s02
.............................................uuuuaacuguacuugcauaua........................   5    0    s02

.................uugcacguacaguuaugcccU.....................................................   1    1    s11
.................uugcacguacaguuaugcccc.....................................................   2    0    s11
.................uugcacguacaguuaugccccu....................................................   2    0    s11
.................uugcacguacaguuaugccccC....................................................   1    1    s11
.................uugcacguacaguuaugccccA....................................................   1    1    s11

.................uugcacguacaguuaugcccc.....................................................   1    0    s03
.................uugcacguacaguuaugcccU.....................................................   2    1    s03
.................uugcacguacaguuaugccccc....................................................  11    0    s03
.................uugcacguacaguuaGgccccu....................................................   2    1    s03
.................uugcacguacaguuaugcccUu....................................................   3    1    s03
.................uugcacguacaguuaugccccA....................................................   7    1    s03
.................uugcacguacaguuaugccccu....................................................  100   0    s03
.................uugcacguacaguuaugccccG....................................................   1    1    s03
.................uugcacguacaguuaCgccccu....................................................   1    1    s03
.................uugcacguacaguuaugccccC....................................................  23    1    s03
.................uugcacgGacaguuaugccccu....................................................   2    1    s03
.................uugcacguacaguuaugccccuC...................................................   1    1    s03
.................uugcacguacaguuaugccccuA...................................................   3    1    s03
.................uugcacguacaguuaugccccuu...................................................  11    0    s03
.................uugcacguacaguuaugccccuuu..................................................   2    0    s03
.................uugcacguacaguuaugccccuuuU.................................................   3    1    s03
.................uugcacguacaguuaugccccuuuG.................................................   1    1    s03
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...........................................gguuuuaacuguacuugcauauUa........................   1    1    s03

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.................uugcacguacaguuaugccccA....................................................   3    1    s06
.................uugcGcguacaguuaugccccu....................................................   3    1    s06
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Mature **Star**

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..........................uugcacguacaguuaugcccccAuu........................................................   1   1   s06
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..........................uugcacguacaguuaugcccccA..........................................................   1   1   s08
..........................uugcacguacaguuaugcccccC..........................................................   6   1   s08
..........................uugcacguacaguuaugcccccGu.........................................................   2   1   s08
..........................uugcacguacaguuaugcccccuC.........................................................   1   1   s08
..........................uugcacguacaguuaugcccccuA.........................................................   1   1   s08
..........................uugcacguacaguuaugcccccuu.........................................................   2   0   s08

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..................uugcacguacaguuaugcccccuuuU..............................................................   1   1   s07
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.................................................gguuuuaacuguacuugcauU.....................................   2   1   s07
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.................................................gguuuuaacuguacuugcauau....................................   1   0   s07
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.................................................gguuuuaacuguacuugcauaC....................................   1   1   s07
.................................................gguuuuaacuguacuugcauauU...................................   1   1   s07
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...................................................uuuuaacuguacuugcauau...................................   1   0   s07
...................................................uuuuaacuguGcuugcauau...................................   1   1   s07
...................................................uuuuaacuguacuugcauaua..................................   4   0   s07

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..................uugcacguacaguuaugcccccuu................................................................   6   0   s09
..................uugcacguacaguuaugcccccAu................................................................   1   1   s09
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..................uugcacguacaguuaugcccccAuu...auugguuuuaacuguacuugcauauaauaacaagaaacugaacaggauaccaaagagacacgg   2   1   s09

..................uugcacguacaguuaugcccc....................................................................   2   0   s16
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....................uugcacAuacaguuaugccccu..	1	1	s16
....................uugcacguacaguuaugccccA..	5	1	s16
....................uugcacguaUaguuaugccccu..	2	1	s16
....................uugcGcguacaguuaugccccu..	1	1	s16
....................uugcacguacaguuaugcccccC...	7	1	s16
....................uugcacguacaguuaugcccccu...	68	0	s16
....................uugcacguacaguuaugcccccG...	1	1	s16
...................Cugcacguacaguuaugcccccu...	1	1	s16
....................uugcacguacaguuaugccccAu..	1	1	s16
....................uugcacgGacaguuaugccccu...	1	1	s16
....................uugcacguacaguuaugcccccuA...	1	1	s16
....................uugcacguacaguuaugccccAuu...	1	1	s16
....................uugcacguacaguuaugccccuC...	1	1	s16
....................uugcacguacaguuaugccccuu..	4	0	s16
....................uugcacguacaguuaugccccuuu...	1	0	s16
....gguuuuaacuguacuugcauaua............................	2	0	s16