Provisional ID : chromosome_4_131865
Score total : 2.1
Score for star read(s) : -1.3
Score for read counts : 0
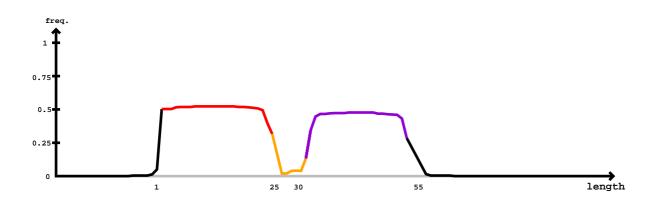Score for mfe : 1.8
Score for randfold : 1.6
Score for cons. seed :
Total read count : 447
Mature read count : 236
Loop read count : 0
Star read count : 211


```
5'- auccguguugguccaaauucaggucaauuguuccucuguuccauugaaauggaacagaagacgauugacuuaaauuuagacaacucaucgauaauuacuuauuaauugcuugac -3'    obs
     auccguguugguccaaauucaggucaauuguuccucuguuccauugaaauggaacagaagacgauugacuuaaauuuagacaacucaucgauaauuacuuauuaauugcuugac          exp
     ....(.(((((.((.(((((.((((((((((((.((((((((((((...))))))))))))).)))))))))))).)))))))))))).).(((((((((((.....)))))).)))).    reads  mm   sample
     .......................................................gaacagaagacgaCugacuuaaa..........................................     1     1     s18
     .......................................................aacagaagacgauugacuuaaa...........................................     1     0     s18

     .................aggucaauuguucucuguuccc.................................................................................     1     0     s05
     .................aggucaauuguucucuguuccC.................................................................................     1     1     s05
     .................aggucaauuguCcucuguuccauu..............................................................................     1     1     s05
     .................aggucaauuguucucuguuccauuu.............................................................................     1     0     s05
     ...................ucaauuguucucuguuccau..............................................................................     1     0     s05
     ...............................ggaacagaagacgauugacu....................................................................     1     0     s05
     ...............................gaacagaagacgauugaU......................................................................     1     1     s05
     ...............................gaacagaagacgauugacuuaaU.................................................................     5     1     s05
     .................................acagaagacgauugacuu...................................................................     1     0     s05
     .................................acagaagacgauugacuuaaU................................................................     2     1     s05

     ...............................aacagaagacgauugacuu....................................................................     2     0     s11
     ...............................aacagaagacgauugacuuaa..................................................................     2     0     s11

     ...............ucaggucaauuguCcucuguucc................................................................................     2     1     s02
     ...............ucaggucaauuguCcucuguucca...............................................................................     2     1     s02
     ................caggucaauuguucucuguu..................................................................................     1     0     s02
     ................caggucaauuguCcucuguucca...............................................................................     4     1     s02
     ................caggucaauuguCcucuguuccC...............................................................................     1     1     s02
     ................caggucaauuguucucuguuccau..............................................................................     1     0     s02
     ................caggucaauuguCcucuguuccau..............................................................................     1     1     s02
     ................caggucaauuguucucuguucUau.............................................................................     1     1     s02
     .................aggucaauuguucucuguuU................................................................................     1     1     s02
     .................aggucaauuguucucuguuc................................................................................     1     0     s02
     .................aggucaauuguCcucuguucc...............................................................................     3     1     s02
     .................aggucaauuguCcucuguucca..............................................................................     7     1     s02
     .................aggucaauuguucucuguucca..............................................................................     9     0     s02
     .................aggucaauuguucucuguuccau.............................................................................     3     0     s02
     .................aggucaauuguCcucuguuccau.............................................................................     5     1     s02
     .................aggucaauuguucucuguuccauu............................................................................    13     0     s02
```

```
auccguguugguccaaauucaggucaauuguucucuguuccauugaaauggaacagaagacgauugacuuaaauuuagacaacucaucgauaauuacuuauuaauugcuugac

...................aggucaauuguCcucuguuccauu.............................................  62   1   s02
...................aggucaauuguucucuguuccaGu.............................................   1   1   s02
...................aggucaauuguucucuguuccauA.............................................   4   1   s02
...................aggucaauuguucucuguuccauC.............................................   1   1   s02
...................aggucaauuAuucucuguuccauu.............................................   1   1   s02
...................aggucaauuguucucuguuccaAu.............................................   3   1   s02
...................aggucaauuguucucuguucAauu.............................................   1   1   s02
...................aggucaauuguCcucuguuccauuu............................................   2   1   s02
...................ucaauuguCcucuguucc..................................................   1   1   s02
...................ucaauuguCcucuguucca.................................................   2   1   s02
...................ucaauuguCcucuguuccau................................................   1   1   s02
..............................ggaacagaagacgauugacu.....................................   2   0   s02
..............................ggaaUagaagacgauugacuu....................................   1   1   s02
..............................Agaacagaagacgauugacuu....................................   1   1   s02
..............................ggaacagaGgacgauugacuu....................................   1   1   s02
..............................ggaacagaagacgauugacuu....................................   7   0   s02
..............................ggaacagaagacgauugacuuaU..................................   8   1   s02
..............................ggaacagaagacgauugacuuaC..................................   1   1   s02
..............................ggaacagaagacgauugacuuaa..................................   3   0   s02
..............................ggaacagaagacgauugacuuaaU.................................   2   1   s02
..............................gaacagaagacgauugacu......................................   1   0   s02
..............................gaacagaagacgauugacuu.....................................   7   0   s02
..............................gaacagaagacgauugacuC.....................................   5   1   s02
..............................gaacagaagacgauugacuua....................................   3   0   s02
..............................gaacagaagacgauugacuuaU...................................   7   1   s02
..............................gaacagaagacgauugacuuaC...................................   1   1   s02
..............................gaacagaagacgaGugacuuaa...................................   1   1   s02
..............................gaacagaagacgauugacuuaa...................................   5   0   s02
..............................gaacagaagacgauugacuuaaa..................................   2   0   s02
..............................gaacagaagacgauugacuuaaU..................................  14   1   s02
..............................gaacagaagacgauugacuuaaC..................................   1   1   s02
..............................gaacagaagacgauugacuuaaUu.................................   1   1   s02
..............................gaacagaagacgauugacuuaaau.................................   4   0   s02
..............................gaacagaagacgauugacuuaaauu................................   1   0   s02
..............................aacagaagacgauugacuC......................................   1   1   s02
..............................aacagaagacgauugacuu......................................   4   0   s02
..............................aacagaagacgauugacuua.....................................   1   0   s02
..............................aacagaGgacgauugacuuaa....................................   1   1   s02
..............................aacagaagacgauugacuuaaU...................................   3   1   s02
..............................aacagaagacgauugacuuaaauu.................................   2   0   s02
..............................aacagaagacgauugacuuaaaAu.................................   1   1   s02
..............................acagaagacgauugacuu.......................................   2   0   s02
..............................acagaagacgauugacuC.......................................   3   1   s02
..............................gacgauugacuuaaauuuagac...................................   2   0   s02

...................caggucaauuguucucuguuccauC...........................................   1   1   s10
...................aggucaauuguucucuguuucU.............................................   1   1   s10
...................aggucaauuguucucuguuccC.............................................   1   1   s10
...................aggucaauuguucucuguuccauu............................................   1   0   s10
...................caauuguCcucuguuccauu................................................   1   1   s10
..............................Uauggaacagaagacgau.......................................   3   1   s10
..............................gaacagaagacgauugacuu.....................................   1   0   s10
..............................gaacagaagacgauugacuua....................................   2   0   s10

...................aggucaauuguCcucuguuccauu............................................   4   1   s01
..............................Uauggaacagaagacgau.......................................   1   1   s01
..............................gaacagaagacgauugacuC.....................................   1   1   s01
..............................aacagaagacgauugacuuU.....................................   1   1   s01

...................aggucaauuguucucugCuccauu............................................   1   1   s06
...................aggucaauuguucucuguuccaGu............................................   1   1   s06
...................aggucaauuguCcucuguuccauu............................................   1   1   s06
...................ucaauuguucucuguuccauAu.............................................   1   1   s06
..............................aacagaGgacgauugacuua.....................................   1   1   s06
..............................aacagaagacgauugacuuaaU...................................   2   1   s06

...................aggucaauuguCcucuguucca.............................................   1   1   s03
...................aggucaauuguCcucuguuccauu............................................   1   1   s03
auccguguuggccaaauucaggucaauuguucucuguuccauu...ggaacagaagacgauugacuuaaU..................   2   1   s03
..............................gaacagaagacgauugacuuaaa..................................   1   0   s03
```

Mature   Star

```
auccguguuggcccaaauucaggucaauuguucucuguuccauugaaauggaacagaagacgauugacuuaaauuuagacaacucaucgauaauuacuuauuaauugcuugac
```

Sequence	Count	M	Sample
....aacagaagacgauugacuua..	1	0	s03
................caggucaauuguucucuguucca..	1	0	s07
................caggucaauuguCcucuguuccau...	3	1	s07
................caggucaauuguucucuguuccau...	1	0	s07
..................aggucaauuguuCcucuguu..	1	1	s07
..................aggucaauuguucucuguucA...	1	1	s07
..................aggucaauuguucucuguucca..	6	0	s07
..................aggucaauuguCcucuguucca..	1	1	s07
..................aggucaauuguCcucuguuccau...	5	1	s07
..................aggucaauuguucucuguuccauu..	3	0	s07
..................aggucaauuguCcucuguuccauu..	5	1	s07
..................aggucaauuguucucuguuccauA..	1	1	s07
..................aggucaauuguCcucuguuccauuu...	1	1	s07
....aauggaacagaagacgauugaUu...	1	1	s07
....ggaacagaagacgauugacuu...	3	0	s07
....ggaacagaagacgauugacuuaU...	1	1	s07
....ggaacagaagacgauugacuuaa...	1	0	s07
....gaacagaagacgauugacuC...	1	1	s07
....gaacagaagacgauugacuuaU...	1	1	s07
....gaacagaagacgauugacuuaaU..	1	1	s07
....gaacagaagacgauugacuuaaau...	2	0	s07
....aacagaagacgauugacuuaaU..	1	1	s07
....aacagaagacgauugacuuaaGu...	2	1	s07
....aacagaagacgauugacuuaaUu...	1	1	s07
....aacagaagacgauugacuuaaau...	1	0	s07
....aacagaagacgauugacuuaaauu..	1	0	s07
..................aggucaauuguucucuguuccaAuu...	1	1	s13
...............................ugaaauggaacagaagacgauugU...	1	1	s13
.................................ggaacagaagacgauugacu...	1	0	s13
.................................gaacagaagacgauugacuu...	1	0	s13
...................................aacagaagacgauugacCu...	1	1	s13
...................................aacagaagacgauugacuua..	1	0	s13
....................................acagaagacgauugacuua..	1	0	s13
.....................................agaagacgauugacuuaU..	1	1	s13
................aggucaauuguucucugu..	1	0	s12
................aggucaauuguCcucuguucc...	1	1	s12
................aggucaauuguucucuguucca..	1	0	s12
................aggucaauuguCcucuguucca..	7	1	s12
................aggucaauuguucucuguuccau...	3	0	s12
................aggucaauuguCcucuguuccau...	11	1	s12
................aggucaauuguCcucuguuccauu..	13	1	s12
................aggucaauuguucucuguuccauu..	4	0	s12
................aggucaauuguucucuguuccaAu..	3	1	s12
............................Uauggaacagaagacgauug..	2	1	s12
............................Uauggaacagaagacgauugacu...	2	1	s12
.............................auggaacagaagacgauugacA...	1	1	s12
...............................ggaacagaagacgauugacuu...	3	0	s12
................................gaacagaagacgauugacA...	1	1	s12
................................gaacagaagacgauugacu...	1	0	s12
................................gaacagaagacgauugacGu..	2	1	s12
................................gaacagaagacgauugacuu..	8	0	s12
................................gaacagaagacgauugacuC..	2	1	s12
................................gaacagaagacgauugacuuaa..	2	0	s12
................................gaacagaagacgauugacuuaaU...	4	1	s12
................................gaacagaagacgauugacuuaaau..	2	0	s12
................................gaacagaagacgauugacuuaaUu..	1	1	s12
.................................aacagaagacgauugacuC..	1	1	s12
.................................aacagaagacgauugacuuaU...	2	1	s12
.................................aacagaagacgauugacuuaaC..	1	1	s12
....................................gaagacgauugacuuaaau..	1	0	s12
............aaauucaggucaauuguucucC...	1	1	s09
............aaauucaggucaaAuguucucu...	1	1	s09
................aggucaauuguucucuguuccauu..	2	0	s09
...................................uuguCcucuguuccauuugaaau...	2	1	s09
auccguguuggcccaaauuc...............auuugaaauggaacagaagacgauugacuu...	3	0	s09
...................................ggaacagaagacgauugacuuaaU...	7	1	s09

Mature   **Star**

auccguguugguccaaauucaggucaauuguucucuguuccauugaaauggaacagaagacgauugacuuaaauuuagacaacucaucgauaauuacuuauuaauugcuugac

....gaacagaagacgauugacuua...	1	0		s09
....aacagaagacgauugacuC..	1	1		s09
....aacagaagacgauugacuuaaau...	2	0		s09
..................aggucaauuguucucuguuccauu...	1	0		s14
................caggucaauuguucucuguuccauuugaaa...	1	0		s19
....aacagaagacgauugacuuaUa..	1	1		s19
....aacagaagacgauugacuuaaau...	5	0		s19
................caggucaauuguucucuguuccaC..	1	1		s08
................aggucaauuguucucuguuccauu..	3	0		s08
....gaaauggaacagaagacgauugacu..	2	0		s08
....gaacagaagacgauugacuu...	1	0		s08
....gaacagaagacgauugacuua..	1	0		s08
....aacagaagacgauugacuA..	1	1		s08
....aacagaagacgauugacuu..	2	0		s08
....agaagacgauugacuuaaau..	1	0		s08