Provisional ID   : chromosome_14_784413
Score total   :   1995.4
Score for star read(s) :   3.9
Score for read counts :   1998.6
Score for mfe   :   -4.8
Score for randfold   :   -2.2
Score for cons. seed   :
Total read count   :   3932
Mature read count   :   3908
Loop read count   :   0
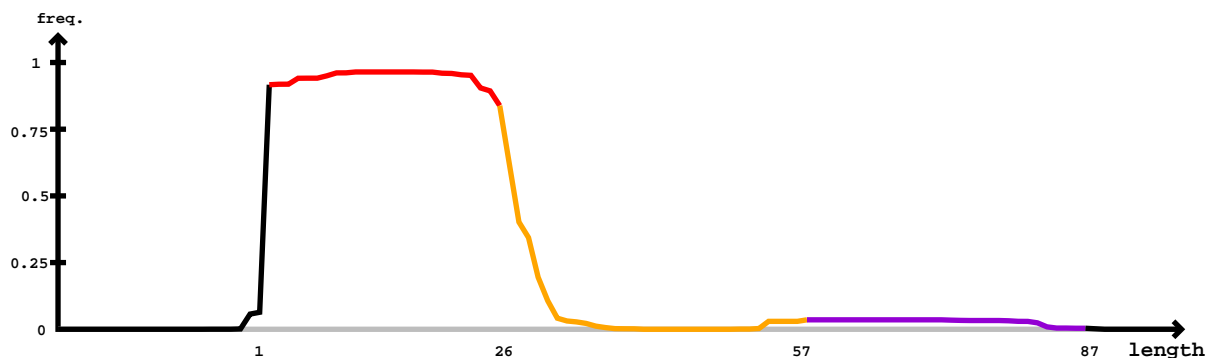Star read count   :   24

Mature   **Star**

```
5'- uucaaacaucuacacaaauuugcugguuuuguggacgaugccauacuuugcuuuggcaacaacaaggccacaaggauaacgaacguaaacauaaaucaagcgaaaccgaaaacg  -3'    obs
    uucaaacaucuacacaaauuugcugguuuuguggacgaugccauacuuugcuuuggcaacaacaaggccacaaggauaacgaacguaaacauaaaucaagcgaaaaccgaaaacg        exp
    ..................((((((((((((((..(((.........(((.((((((.......)))))))...)))..........)))..))).))))).)))))..........     reads   mm    sample
...............caaauuugcugguuuuguggacgGugcc...........................................................................     1        1     s02
.................uuugcugguuuuguggacgaugcc.............................................................................     9        0     s02
.................uuugcugguuuuguggGcgaugcc.............................................................................     1        1     s02
.................uuugcugguuuuguggacgaugcU.............................................................................     7        1     s02
................Cuugcugguuuuguggacgaugcca.............................................................................     1        1     s02
.................uuugcugguuuuguggacgUugccau...........................................................................     1        1     s02
.................uuugcugguuuuguUgacgaugccau...........................................................................     1        1     s02
.................uuugcugguuuuguggacgaugccau...........................................................................     10       0     s02
................Cuugcugguuuuguggacgaugccau............................................................................     1        1     s02
................Cuugcugguuuuguggacgaugccaua...........................................................................     1        1     s02
.................uuugcugguuuuguggacgaugcGaua..........................................................................     1        1     s02
.................uuugcugguuuuguggacgaugccauU..........................................................................     4        1     s02
.................uuugcugguuuuGgggacgaugccaua..........................................................................     1        1     s02
..............uuuAcugguuuuguggacgaugccaua.............................................................................     1        1     s02
...............uGugcugguuuuguggacgaugccaua............................................................................     1        1     s02
.................uuugcugguuuuguggacgaugUcaua..........................................................................     1        1     s02
.................uuugcugguuuuguggacgaugccaua..........................................................................     90       0     s02
.................uuugcugguuuuugugggUcgaugccaua........................................................................     1        1     s02
.................uuugcugguuuuguggacgaugccGua..........................................................................     1        1     s02
.................uuugcugguuuuuguggGcgaugccaua.........................................................................     1        1     s02
.................uuugcugguuuuguggacgaugccaGa..........................................................................     1        1     s02
.................uuugcugguuuuguggacgaugccaCa..........................................................................     1        1     s02
.................uuugcugguuuuguggacgaugccauaU.........................................................................     1        1     s02
.................uuugcugguuuuguggacgaugccauac.........................................................................     1        0     s02
.................uuugcugguuuuguggacgaugccauacA........................................................................     3        1     s02
.................uuugcugguuuuguggacgaugccauacu........................................................................     1        0     s02
.................uuugcugguuuuguggacgaugccauacC........................................................................     2        1     s02
.................uuugcugguuuuguggacgaugccauacuu.......................................................................     2        0     s02
..................uugcugguuuuguggacgaugcc.............................................................................     3        0     s02
..................uugcugguuuuguggacAaugccau...........................................................................     1        1     s02
.................uAgcugguuuuguggacgaugccau............................................................................     2        1     s02
..................uugcugguuuuguggacgaugccau...........................................................................     2        0     s02
..................uugcugguuuuguggacgaugccaua..........................................................................     9        0     s02
```

Mature   **Star**

uucaaacaucuacacaaauuugcugguuuugguggacgaugccauacuuugcuuuggcaacaacaaggccacaaggauaacgaacguaaacauaaaucaagcgaaaccgaaaacg

Sequence	Count 1	Count 2	Sample
.................uugcugguuuugguggacgaugccauac..	2	0	s02
.................uugcugguuuugguggacgaugccauacC...	1	1	s02
.................uugcugguuuugguggacgaugccauacA...	1	1	s02
...............ugcugguuuugguggacga...	17	0	s02
...............ugcugguuuugguggacgU...	1	1	s02
...............ugcugguuuugguggacgau..	3	0	s02
...............ugcugguCuuguggacgau..	1	1	s02
...............ugcugguuuuguggacgaug..	13	0	s02
...............ugcugguuuuguggacgauU..	3	1	s02
...............ugcugguuuuguggacgauA..	1	1	s02
...............ugcugguuuuguggacgaugU...	2	1	s02
...............ugcugguuuuguggacgaugc...	2	0	s02
...............ugcugguuuuguggacgaugA...	1	1	s02
...............ugcugguuuuAuggacgaugcc..	1	1	s02
...............ugcugguuuugCggacgaugcc..	2	1	s02
...............ugcugguGuuguggacgaugcc..	1	1	s02
...............ugcugguuuuguggacgaugcA..	6	1	s02
...............ugcugguuuuguggacgauAcc..	1	1	s02
...............ugcugguuuuguggacgaugcc..	52	0	s02
...............ugcugguuuuguggacgGugcc..	1	1	s02
...............ugcugguuuuguggacgaugcU..	35	1	s02
...............ugcugguuuuguggacgaugcG..	4	1	s02
...............ugcugguuuuguggacgaugccC...	6	1	s02
...............ugcugguuuuguggacgaugcca...	34	0	s02
...............ugcugguuuuguggacgaugcGa...	1	1	s02
...............ugcugguuuuguggacgaugccU...	1	1	s02
...............ugcugguuuuguggacgaugcGau..	1	1	s02
...............ugcugguuuuguggaAgaugccau..	1	1	s02
...............ugcuAguuuuguggacgaugccau..	1	1	s02
...............ugcugguuuugugCacgaugccau..	1	1	s02
...............ugcugguCuuguggacgaugccau..	1	1	s02
...............Agcugguuuuguggacgaugccau..	1	1	s02
...............uAcugguuuuguggacgaugccau..	1	1	s02
...............Cgcugguuuuguggacgaugccau..	2	1	s02
...............ugcuggCuuuguggacgaugccau..	1	1	s02
...............ugcugguuuCguggacgaugccau..	1	1	s02
...............ugcugguuuuguggacgaugccaA..	2	1	s02
...............ugcugguuCuguggacgaugccau..	1	1	s02
...............ugcugguuuuguggacgaugccaC..	25	1	s02
...............ugcugguuuuguggacgaugccGu..	2	1	s02
...............ugcugguuuuguggacgaugccau..	115	0	s02
...............ugcugguuuuguAgacgaugccaua...	1	1	s02
...............ugcugguuuuguggacgaugUcaua...	1	1	s02
...............ugcugguuuugugUacgaugccaua...	4	1	s02
...............ugcCgguuuuguggacgaugccaua...	1	1	s02
...............ugcugguuuuguggacgaugccaAa...	2	1	s02
...............ugcugguuCuguggacgaugccaua...	1	1	s02
...............ugcugguuuuguggacgaGgccaua...	1	1	s02
...............ugcugguuuugugAacgaugccaua...	3	1	s02
...............ugcuAguuuuguggacgaugccaua...	1	1	s02
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...............ugGugguuuuguggacgaugccaua...	1	1	s02
...............ugcugguuuuguggacgCugccaua...	1	1	s02
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...............ugcugguuuuguggacgaugAcaua...	2	1	s02
...............ugcugguuuugugCacgaugccaua...	1	1	s02
...............uAcugguuuuguggacgaugccaua...	1	1	s02
...............ugcugguuuuguggacgaugccaGa...	13	1	s02
...............ugcugguuuuguggacgaugccaCa...	5	1	s02
...............ugcuggCuuuguggacgaugccaua...	2	1	s02
...............ugcugguuuuguggacUaugccaua...	3	1	s02
...............ugcAgguuuuguggacgaugcUaua...	2	1	s02
uucaaacaucuacacaaauugUgguuuuguggacgaugccauacuuugcuuuggcaacaacaaggccacaaggauaacgaacguaaacauaaaucaagcgaaaccgaaaacg	4	1	s02
...............ugcugguuuuguggacgaugccauG...	9	1	s02

Mature **Star**

```
uucaaacaucuacacaaauuugcugguuuuguggacgaugccauacuuugcuuuggcaacaacaaggccacaaggauaacgaacguaaacauaaaucaagcgaaaaccgaaaacg
```

Sequence	Count	MM	Sample
...................ugcugguuuuguggacgaAgccaua..	2	1	s02
...................ugcugguAuuuguggacgaugccaua..	1	1	s02
...................ugcugguuuuguggacgaugccaua..	992	0	s02
...................ugcugguuuuUggacgaugccaua..	3	1	s02
...................ugcugguuuuUggacgaugccaua..	1	1	s02
...................Cgcugguuuuguggacgaugccaua..	5	1	s02
...................ugcugguuuAguggacgaugccaua..	2	1	s02
...................ugcugguuuuguUgacgaugccaua..	1	1	s02
...................ugcugguuuuguggacgaugccauU..	12	1	s02
...................ugcugguuuuguggacCaugccaua..	1	1	s02
...................ugcugguuuuguggacgaugccauC..	3	1	s02
...................ugcugguuuuAuggacgaugccaua..	4	1	s02
...................ugcugguuuuguggacgaugccGua..	4	1	s02
...................Agcugguuuuguggacgaugccaua..	2	1	s02
...................ugcugguuuuguggacgUugccaua..	4	1	s02
...................ugcugAuuuuguggacgaugccaua..	1	1	s02
...................ugcugguuuuguggacgauUccaua..	1	1	s02
...................ugcugguuuuguggacgaugccauac..	36	0	s02
...................ugcugguuuugCggacgaugccauac..	1	1	s02
...................ugcugguuuuguggacgaugccauaU..	6	1	s02
...................ugcuggGuuuguggacgaugccauacu...	1	1	s02
...................ugcugguuuuguggacgaugccUuacu...	1	1	s02
...................ugcugguuuuguggacgGugccauacu...	1	1	s02
...................Cgcugguuuuguggacgaugccauacu...	1	1	s02
...................ugcuggCuuuguggacgaugccauacu...	1	1	s02
...................ugcugguuuuguggacgaugccCuacu...	1	1	s02
...................ugcuggAuuuguggacgaugccauacu...	1	1	s02
...................ugcugguuuuguggaUgaugccauacu...	1	1	s02
...................ugcugguuuuguggacgaugccGuacu...	2	1	s02
...................ugcugguuuuguggacgaugccauacA...	34	1	s02
...................Agcugguuuuguggacgaugccauacu...	1	1	s02
...................ugcugguuuuguggacgaugccauacu...	121	0	s02
...................ugcugguuuuguggacgaugccauacG...	3	1	s02
...................ugcugguuuuguggacgaugccauacC...	49	1	s02
...................ugcugguuuuguggGcgaugccauacuu..	1	1	s02
...................ugcugguuuuguggacgaugGcauacuu..	1	1	s02
...................Agcugguuuuguggacgaugccauacuu..	2	1	s02
...................ugcugguuuuAuggacgaugccauacuu..	1	1	s02
...................ugcugguuuugCggacgaugccauacuu..	4	1	s02
...................ugcugguuuuguggacgaugccauacuG..	5	1	s02
...................ugcugguuuugugUacgaugccauacuu..	2	1	s02
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...................ugcugguuuuguggacgaugccauacuA...	17	1	s02
...................ugcugguuuuguggacgaugccauUcuu..	1	1	s02
...................ugcugguuuuguggacgaugccauacuu...	398	0	s02
...................ugcugguCuuguggacgaugccauacuu...	2	1	s02
...................ugcuggGuuuguggacgaugccauacuu...	1	1	s02
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...................ugcugguuuugugCacgaugccauacuu...	1	1	s02
...................ugcugguuuuguggacgauAccauacuu...	2	1	s02
...................ugcugguuGuguggacgaugccauacuu...	1	1	s02
...................ugcugguuuuguggacgaugccauacuC...	38	1	s02
...................ugcugguuuGguggacgaugccauacuu...	2	1	s02
...................ugcugguuuuguggacgCugccauacuu...	1	1	s02
...................ugcugguuuAguggacgaugccauacuu...	1	1	s02
...................ugcugguuuCguggacgaugccauacuu...	1	1	s02
...................ugcugguuuuguggacgaugccauacCu...	1	1	s02
...................ugAugguuuuguggacgaugccauacuu...	1	1	s02
...................ugcugguuuuguggacgGugccauacuu...	1	1	s02
...................ugcugguAuuuguggacgaugccauacuu...	1	1	s02
...................ugcugguuuugugAacgaugccauacuu...	4	1	s02
...................ugcugguuuuguggacgaugccauacuuC..	16	1	s02
...................ugAugguuuugugCacgaugccauacuuu...	1	1	s02
uucaaacaucuacacaaauuugcugguuuuguggacgaugccauaAuuu....................cuuuggcaacaacaaggccacaagga uaacgaacguaaacauaaaucaagcgaaaaccgaaaacg	1	1	s02
...................Cgcugguuuuguggacgaugccauacuuu...	2	1	s02

Mature **Star**

```
uucaaacaucuacacaaauugcugguuuuguggacgaugccauacuuugcuuuggcaacaacaaggccacaaggauaacgaacguaaacauaaaucaagcgaaaaccgaaaacg
```

Read	#		
...............................ugcugguuuuguggacgaugccauacuAu..	1	1	s02
...............................ugcuggGuuuguggacgaugccauacuuu..	1	1	s02
...............................ugcugguuuuguggacgaugccauaUuuu..	1	1	s02
...............................ugcugguuuuguggacgaCgccauacuuu..	1	1	s02
...............................ugcugguuCuguggacgaugccauacuuu..	1	1	s02
...............................ugcugguuuuguggacgaugccauacuuA..	17	1	s02
...............................ugcugguuuuguggacgaugccauacGuu..	1	1	s02
...............................ugcugguuuuguggacgGugccauacuuu..	1	1	s02
...............................ugcugUuuuguggacgaugccauacuuu..	2	1	s02
...............................ugcugguuuuguggacgaugccauacuGu..	2	1	s02
...............................ugcugguuuugCggacgaugccauacuuu..	1	1	s02
...............................ugcgguCuuguggacgaugccauacuuu..	1	1	s02
...............................ugcugguuuuguggacgaugccauacuuG..	2	1	s02
...............................ugcugguAuuguggacgaugccauacuuu..	1	1	s02
...............................ugcuggCuuuguggacgaugccauacuuu..	3	1	s02
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...............................ugcugguuuuguggacgaugccauacuGug...	1	1	s02
...............................ugcugguuuuguggacgaugccaCacuuug...	1	1	s02
...............................ugcugguuuuguggacgaugccCuacuuug...	1	1	s02
...............................ugcugguuuuguggacgaugAcauacuuug...	1	1	s02
...............................ugcugguuuuguggacgaugccauacuuug...	111	0	s02
...............................ugcugguuuuguggacgCugccauacuuug...	1	1	s02
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...............................ugcugguuuuguggacgaugccauacuuGg...	3	1	s02
...............................ugcugguuuuguggacgaugccauacuuuA...	9	1	s02
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...............................ugcugguuuuguggacgaugUcauacuuug...	1	1	s02
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.................................gcugguuuuguggacgaugcU..	2	1	s02
.................................gcugguuuuguggacgaugccauacu...	1	0	s02
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....................................ugguuuuguggacgaugccau..	4	0	s02
....................................ugguuuuguggacgaugccaua...	1	0	s02
....................................ugguuuuguggacgaugccauaU..	1	1	s02
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....................................ugguuuuguggacgaugccauacuA..	1	1	s02
....................................ugguuuuguggacgaugccauacuu..	3	0	s02
....................................ugguuuuguggacgaugccauacuuu...	1	0	s02
....................................ugguuuuguggacAaugccauacuuug..	1	1	s02
....................................ugguuuuguggacgaugccauacuuug..	3	0	s02
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....................................ugguuuuguggacgaugccauacuuugU...	5	1	s02
....................................ugguuuuguggacgaugccauacuuugcC..	2	1	s02
....................................ugguuuuguggacgaugccauacuuugcA..	5	1	s02
....................................ugguuuuguggacgaugccauacuuugcu..	2	0	s02
....................................ugguuuuguggacgaugccauacuuugcuC...	3	1	s02
....................................ugguuuuguggacgaugccauacuuugcuu...	5	0	s02
......................................ggCuuuguggacgaugccauacuuugc..	1	1	s02
....uuuuguggacgaugccauacuuugcuuu.......................................	22	0	s02
....uuuuguggacgaugccauacCuugcuuu.......................................	1	1	s02
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....uuuuguggacgaugccauacuuugcuuug......................................	4	0	s02
....uuuuguggacgaugccauacuuugcuu..	2	0	s02
....uuuuguggacgaugccauacuuugcCu..	1	1	s02
....uuuuguggacgaugccauacuuugcuuu.......................................	5	0	s02
....uuuuguggacgaugccauacuuugUuuu.......................................	1	1	s02
....uuuuguggacgaugccauacuuugcuuA.......................................	1	1	s02
....uuuuguggacgaugccauacuuugcuuug......................................	12	0	s02
uucaaacaucuacacaaauu.......uuuuguggacgaugccauacuuugAuuug......caacaacaaggccacaagga uaacgaacguaaacauaaaucaagcgaaaa.....	2	1	s02
....uuuuguggacgaugccauacuuugcuuugA.....................................	3	1	s02

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uucaaacaucuacacaaauugcugguuuuguggacgaugccauacuuugcuuuggcaacaacaaggccacaaggauaacgaacguaaacauaaaucaagcgaaaccgaaaacg
```

```
.............................uuuguggacgaugccauacuuugcuuugg.............................................................    3    0    s02
.............................uuuguggacgaugccauacuuugcuuugU.............................................................    1    1    s02
.............................uuuguggacgaugccauacuuugcuuuggc............................................................    1    0    s02
.............................uuuguggacgaugccauacuuugcuuuggU............................................................    1    1    s02
..............................uuguggacgaugccauacuuugcuuugg............................................................    1    0    s02
...............................uguggacgaugccauacuuugcuuu..............................................................    3    0    s02
...............................uguggacgaugccauacuuugcuuugg............................................................    1    0    s02
...............................uguggacgaugccauacuuugcuuugA............................................................    1    1    s02
...............................uguggacgaugccauacuuugcuuuggca..........................................................    1    0    s02
...............................uguggacgaugccauacuuugcuuAggcaa.........................................................    2    1    s02
...............................uguggacgaugccauacuuugcuuuggcaa.........................................................    4    0    s02
..........................................................acaaggauaacgaacguaaacauaaauca.................................    1    0    s02
..........................................................aaggauaacgaacguaaacauaaaucaagc...............................    8    0    s02
...............................................................aggauaacgaacguaaaca.......................................    5    0    s02
...............................................................aggauaacgaacguaaacaC......................................    2    1    s02
...............................................................aggauaacgaacguaaacau......................................    1    0    s02
...............................................................aggauaacgaacguaaacaua.....................................    2    0    s02
...............................................................aggauaacgaacguaaacauaaauc..................................    4    0    s02
...............................................................aggauaacgaacguaaacauaaauca.................................    6    0    s02
...............................................................aggauaacgGacguaaacauaaauca.................................    1    1    s02
...............................................................aggauaacgaacguaaacauaaaucaa................................    1    0    s02
...............................................................aggauGacgaacguaaacauaaaucaag...............................    1    1    s02
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...............................................................aggauaacgaacguaaacauaaaucaGg...............................    1    1    s02
...............................................................Gggauaacgaacguaaacauaaaucaag...............................    1    1    s02
...............................................................aggauaacgaacguaaacauaaaucaag...............................   11    0    s02
...............................................................aggauaacgaacguaaCcauaaaucaag...............................    4    1    s02
...............................................................aggauaacgDacguaaacauaaaucaag...............................    1    1    s02
...............................................................aggauaacgaacguaaacauaaaucaagc..............................   42    0    s02
...............................................................aggauaacgaacguaaacauaaaucaagU..............................   10    1    s02
...............................................................aggauaacgaacguaaacauaCaucaagcg.............................    1    1    s02
...............................................................aggauaacgaacguaCacauaaaucaagcg.............................    1    1    s02
...............................................................aggauaacgaacAuaaacauaaaucaagcg.............................    1    1    s02
...............................................................aggauaacgaacguaaacauaaaucaagcA.............................    1    1    s02
...............................................................aggauaacgaacguaGacauaaaucaagcg.............................    1    1    s02
...............................................................aggauaGcgaacguaaacauaaaucaagcg.............................    1    1    s02
...............................................................aggauaacgaacguaaacauaaaucaagcg.............................   13    0    s02
...................................................................uaacgaacguaaacauaaaucaag................................    2    0    s02
...................................................................uaacgaacguaaacauaaaucaagU................................    3    1    s02
...................................................................uaacgaacguaaacauaaaucaagcgaa.............................    1    0    s02
...................................................................uaacgaacguaaacauaaaucaagcgaaaa...........................   13    0    s02
...................................................................uaacgaacguaaacauaaaucaagcgaaGa...........................    1    1    s02
...................................................................uaacgaacguaaacauaGaucaagcgaaaa...........................    1    1    s02

...................ugcugguuuuguggacgaugccauacuu.......................................................................    2    0    s16

................uuugcugguuuuguggacgaugccau...........................................................................    1    0    s18
................uuugcugguuuuguggacgaugccaua..........................................................................    5    0    s18
..................ugcugguuuuguggacgaugccaua..........................................................................    1    0    s18

................ugcugguuuuguggacgaugccauacuu.........................................................................    1    0    s19

................ugcugguuuuguggacgaugccaua............................................................................    1    0    s04

...............uuugcugguuuuguggacgaugccaua...........................................................................    1    0    s14
...............ugcugguuuuguggacgaugccGua.............................................................................    1    1    s14
...............Agcugguuuuguggacgaugccauacuuu.........................................................................    1    1    s14

...............ugcugguuuuguggacgaugcU................................................................................    3    1    s12
...............ugcugguCuuguggacgaugccauacuuug........................................................................    1    1    s12
...................ugguuuuguggacgaugccauacuuugc......................................................................    1    0    s12

...............uuugcugguuuuguggacgaugU...............................................................................    1    1    s09
...............uuugcugguuuuguggacgaugccau............................................................................    3    0    s09
...............uuugcugguuuuguggacgaugccaua...........................................................................   23    0    s09
...............uuugUugguuuuguggacgaugccaua...........................................................................    1    1    s09
...............uuugcugguuuuguggacgaugccauG...........................................................................    1    1    s09
...............uuugcugguuuuguggacgaugccauacuu........................................................................    3    0    s09
uucaaacaucuacacaaauugcugguuuuguggacgaugccauacuuugcuuuggcaacaacaaggccacaaggauaacgaacguaaacauaaaucaagcgaaaccgaaaacg    3    0    s09
...............uugcugguuuuguggacgaugccauU............................................................................    3    1    s09
```

Mature   **Star**

uucaaacaucuacacaaauuugcugguuuuguggacgaugccauacuuugcuuuggcaacaacaaggccacaaggauaacgaacguaaacauaaaucaagcgaaaaccgaaaacg

Sequence	Count	Mism	Sample
...................ugcugguuuuguggacgaug..	3	0	s09
...................ugcugguuuuguggacgaugc...	1	0	s09
...................ugcugguuuuguggacgaugcc..	29	0	s09
...................ugcugguuuuguggacgaugcU..	23	1	s09
...................ugcugguuuuCuggacgaugcc..	1	1	s09
...................ugcugguuuuguggacgaugcA..	2	1	s09
...................ugcugguuuuguggacgaugcca...	1	0	s09
...................ugcugguuuuguggacgaugccau..	7	0	s09
...................ugcugguuuuguggacgaugccaC..	1	1	s09
...................Ggcugguuuuguggacgaugccau..	1	1	s09
...................ugcugguuuuguggacgauCccaua...	1	1	s09
...................ugcugguuuuguggacAaugccaua...	1	1	s09
...................Cgcugguuuuguggacgaugccaua...	1	1	s09
...................ugcugguuuuguggacgaugccaua...	116	0	s09
...................ugcugguAuuuguggacgaugccaua..	1	1	s09
...................ugcugguuuuguggacgaugccauU...	1	1	s09
...................ugcugguuuugCggacgaugccaua...	1	1	s09
...................Ggcugguuuuguggacgaugccaua...	1	1	s09
...................ugcugguuuuguggacgaugcUaua...	2	1	s09
...................ugcugguuuuguggacgaugccauac..	2	0	s09
...................ugcugguuuuguggacgaugccauacu.......................................	2	0	s09
...................ugcuggAuuuguggacgaugccauacu.......................................	1	1	s09
...................ugcugguuuuguggacgaugccauacC.......................................	1	1	s09
...................ugcugguuuuguggacgaugccauacA.......................................	2	1	s09
...................ugcugUuuuguggacgaugccauacuu......................................	1	1	s09
...................ugcugguuCuguggacgaugccauacuu......................................	1	1	s09
...................ugcugguuuuguggacgaugccauacuu......................................	15	0	s09
...................ugcugguuuuguggacgaugccauacGu.....................................	2	1	s09
...................ugcugguuuuguggacgaugccauacuC.....................................	3	1	s09
...................ugcugguuuuguggacgaugccauacuG.....................................	1	1	s09
...................ugcugguuuuguggacgaugccauacuuu....................................	25	0	s09
...................ugcugguuuuguggacUaugccauacuuu....................................	1	1	s09
...................ugcugguuuuguggacgaugccauacuuC....................................	2	1	s09
...................ugcugguuuuguggacgaugcAauacuuu....................................	1	1	s09
...................ugcugguuuuguggacgaugccauacuuuU...................................	2	1	s09
...................Agcugguuuuguggacgaugccauacuuug...................................	1	1	s09
...................ugcugguuuuguggacgaugccauacuuug...................................	37	0	s09
...................ugcugguuuCguggacgaugccauacuuug...................................	1	1	s09
...................ugcugguuuuguggaUgaugccauacuuug...................................	4	1	s09
...................Cgcugguuuuguggacgaugccauacuuug...................................	2	1	s09
...................gcugguuuuguggacgaugc...	1	0	s09
...................gcugguuuuguggacgaugcc..	1	0	s09
...................gcugguuuuguggacgaugccaC..	1	1	s09
...................ugguuuuguggacgaugccauacCuugcuu...................................	1	1	s09
...................ugguuuuguggacgaugccauacuuugcuu...................................	2	0	s09
...................uuuguggacgaugccauacuuugcuuugg....................................	3	0	s09
...................uuuggacgauUccauacuuugcuuugg.....................................	1	1	s09
...................uguggacgaugccauacuuugcuuggcaa..................................	1	0	s09
....uaacgaacguaaacauaaaucaagcgaa...........	2	0	s09
....uaacgaacguaaacauaaaucaagcgaaaa.........	1	0	s09
..................uugcugguuuuguggacgaugccaua..	1	0	s13
...................ugcugguuuuguggacgaugccaua..	3	0	s13
...................ugcugguuuuguggacgaugccaua..	1	0	s07
...................ugcugguuCuguggacgaugccaua..	1	1	s07
...................ugcugguuuuguggacgaugccauacuuu....................................	1	0	s07
...................ugguuuuguggacgaugccauacuuugc.....................................	1	0	s07
.................uuugcugguuuuguggacgaugcc..	1	0	s03
...................uuugcugguuuuguggacgaugccaua......................................	1	0	s03
...................ugcugguuuuguggacgaugcc..	1	0	s03
...................ugcugguuuuguggacgaugccau..	1	0	s03
...................ugcugguuuuguggacgaugccau..	5	0	s03
...................ugcugguuuuguggacgaugccauacuu.....................................	1	0	s03
...................ugcugguuuuguggacgGugccauacuuug..................................	1	1	s03
...................ugcugguuuuguggacgaugccauacuuug..................................	6	0	s03
...................Auuuguggacgaugccauacuuugcuuu....................................	1	1	s03
uucaaacaucuacacaaauuugcugguuuuguggacgaugccauacuuugcuuggcaacaac......aaggauaacgaacguaaacauaaaucaagc...............	1	0	s03
....aggauaacgaacguaaacauaaaucaag...............	1	0	s03

Mature   **Star**

uucaaacaucuacacaaauugcugguuuuguggacgaugccauacuuugcuuuggcaacaacaaggccacaaggauaacgaacguaaacauaaaucaagcgaaaaccgaaaacg

Sequence	Count	Count2	Sample
....................ugcugguuuuguggacgaugccaua..	1	0	s06
....................ugguuuuguggacgaugccauGcuuug...	1	1	s06
...............auuugUugguuuuguggac..	2	1	s17
...................ugcugguCuuguggacgaugccaua..	1	1	s15
.................auuugcugguuuuguggacgaugccaua...	2	0	s10
..................uuugcugguuuuguggacgaugccaC...	1	1	s10
..................uuugcugguuuuguggacgaugccau...	7	0	s10
..................uuugcugguuuuguggacgaugccaCa..	2	1	s10
..................uuugcugguuuuguggacgaugccaua..	33	0	s10
..................uuugcugguuuuguggacgaugccauU..	1	1	s10
..................uuugcugguuuuguggacgGugccaua..	1	1	s10
..................uuugcugguuuuguggacgaugccauaU...	1	1	s10
..................uuugcugguuuuguggacgaugccauacuu...	1	0	s10
..................uuugcugguuuuguggacgaugccauacuC..	1	1	s10
..................uuugcugguuuuguggacgaugccauacGu..	1	1	s10
...................uugcugguuuuguggacgaugccauac..	1	0	s10
....................ugcugguuuuguggacgaug..	1	0	s10
....................ugcugguuuuguggacgaugc...	1	0	s10
....................ugcugguuuuguggacgaugcU..	3	1	s10
....................ugcugguuuuguggacgaugcc..	8	0	s10
....................ugcugguuuuguggacgaugcA..	2	1	s10
....................ugcugguuuuguggacgaugcca...	3	0	s10
....................ugcugguuuuguggacgaugccau..	31	0	s10
....................ugcugguuuuguggacgaugccaC..	1	1	s10
....................ugcuggAuuuguggacgaugccau..	1	1	s10
....................ugcugguuuCguggacgaugccau..	1	1	s10
....................Ggcugguuuuguggacgaugccaua...	1	1	s10
....................ugcugguuuuguggacgaugcAaua...	1	1	s10
....................ugcugguuuuguggacgaugccaGa...	5	1	s10
....................ugcugUuuuguggacgaugccaua..	1	1	s10
....................ugcugguuuuguggacgGugccaua...	1	1	s10
....................ugcugguuuuguggacCaugccaua...	1	1	s10
....................ugcugguuuuguggacgauAccaua...	1	1	s10
....................ugcugguuuuguggacgaugccaua...	284	0	s10
....................ugcugguuuuguggaUgaugccaua...	1	1	s10
....................ugcugguuAuguggacgaugccaua...	1	1	s10
....................ugcugguuuugCggacgaugccaua...	4	1	s10
....................ugcugguuuuguAgacgaugccaua...	1	1	s10
....................ugcugguuuuguggacgaGgccaua...	1	1	s10
....................ugcugguuuuguggacgaugccauG...	4	1	s10
....................ugcugguuuuguggacgaugccauC...	3	1	s10
....................ugcugguuuugugAacgaugccaua...	1	1	s10
....................ugcugguAuuguggacgaugccaua...	1	1	s10
....................ugcugguuuuguggaGgaugccaua...	1	1	s10
....................ugcugguuuuguggacgaugccauU...	9	1	s10
....................ugcuggGuuuguggacgaugccaua...	2	1	s10
....................ugcugguuuuguggacgUugccaua...	2	1	s10
....................Cgcugguuuuguggacgaugccaua...	2	1	s10
....................ugcugguuuuguggGcgaugccaua...	1	1	s10
....................ugcuggAuuuguggacgaugccaua...	2	1	s10
....................ugcugguuuuguggacgaugccauac..	2	0	s10
....................ugcugguuuuguggacgaugccauacu...	9	0	s10
....................ugcugguuuuguggacgaugccauacC..	3	1	s10
....................ugcugguuuuguggacgaugccauacA..	2	1	s10
....................ugcugguuuuguggacgaugccauacuu...	54	0	s10
....................ugcugguuuuguggacgaugccauacuC..	9	1	s10
....................ugcugguuuuguggacgaugccauacCu..	1	1	s10
....................ugcugguuuuguggGcgaugccauacuu..	2	1	s10
....................ugcCgguuuuguggacgaugccauacuu..	1	1	s10
....................ugcugguuuuguggacgaugccauaGuu..	2	1	s10
....................ugcugguuuugugCacgaugccauacuu..	1	1	s10
....................ugcugguuuuguggCcgaugccauacuu..	1	1	s10
....................ugcugguuuuguUgacgaugccauacuu..	1	1	s10
....................ugcAgguuuuguggacgaugccauacGu..	2	1	s10
uucaaacaucuacacaaauugcugguuuuguggacgaugccauaUuu cuuugcuuuggcaacaacaaggccacaagga uaacgaacguaaacauaaaucaagcgaaaaccgaaaacg	1	1	s10
....................ugcugguuuuguggacgaugccauacuA..	1	1	s10

```
uucaaacaucuacacaaauuugcugguuuuguggacgaugccauacuuugcuuuggcaacaacaaggccacaaggauaacgaacguaaacauaaaucaagcgaaaaccgaaaacg
```

Sequence			
..................ugcugguuCuguggacgaugccauacuu..	1	1	s10
..................ugcugguuuuguggacgaugccauaAuuu..	2	1	s10
..................ugcugguuuuguggacgaugccauacuuG..	1	1	s10
..................ugcugguuuugugAacgaugccauacuuu..	1	1	s10
..................ugcugguuuuguggacgaugccauacuuC..	3	1	s10
..................ugcugguuuuguggacgaugccauacuGu..	2	1	s10
..................uUcugguuuuguggacgaugccauacuuu..	1	1	s10
..................ugcugguuuuguggacgaugccauacuuu..	75	0	s10
..................ugcugguuuuguggacgaugccauacAuu..	1	1	s10
..................ugcugguuuuguggacgaugccauacuuuU...	4	1	s10
..................ugcugguuuuguggacgaugcUauacuuug..	1	1	s10
..................ugcCgguuuuguggacgaugccauacuuug..	1	1	s10
..................ugcugguuuuguggacgaugccCuacuuug..	1	1	s10
..................ugcuggCuuuguggacgaugccauacuuug..	1	1	s10
..................ugcugguuuuguggacgaugccauacuuug..	62	0	s10
..................ugcugguuuuguggacgaugccGuacuuug..	1	1	s10
..................ugcugguuuuguggacgaugccauacuuuC..	2	1	s10
..................ugcugguuuuguggacgaugccauacuuCg..	2	1	s10
..................gcugguuuuguggacgaugccauacuu..	2	0	s10
.....................ugguuuuguggacgaugccauacuuugc...	3	0	s10
.....................ugguuuuguggacgaugccauacuuugU...	2	1	s10
......................ugguuuuguggacgaugccauacuuugcC..	1	1	s10
......................ugguuuuguggacgaugccauacuuugcu..	5	0	s10
......................ugguuuuguggacgaugccauacuuAgcuu...	2	1	s10
......................ugguuuuguggacgaugccauacuuugcuu...	6	0	s10
...........................uuuuguggacgaugccaua..	1	0	s10
...........................uuuuguggacgaugccauacuuugcuuu...	4	0	s10
...........................uuuuguggacgaugccauacuuuAcuuug..	1	1	s10
...........................uuuuguggacgaugccauacuuugcuuug..	2	0	s10
............................uuuguggacgaugccauacuuugcuu..	1	0	s10
............................uuuguggacgaugccauacuuugcuuu...	4	0	s10
............................uuuguggacgaugccauacuCugcuuug..	1	1	s10
............................uuuguggacgaugccauacuuugcuuuGU...	3	1	s10
.............................uguggacgaugccauacuuugcuu..	1	0	s10
....acaaggauaacAaacguaaacau.......................	1	1	s10
....acaaggauaacAaacguaaacauaaauca.................	1	1	s10