Provisional ID	:	chromosome_11_464397
Score total	:	10475.2
Score for star read(s)	:	3.9
Score for read counts	:	10467.9
Score for mfe	:	1.8
Score for randfold	:	1.6
Score for cons. seed	:	
Total read count	:	20544
Mature read count	:	20407
Loop read count	:	0
Star read count	:	137

Mature   **Star**

```
5'- gcuauuaguuuuaaaaaccuuuguccaaacgauaacacugguauuaugccaauguuaucauuuggauaaagguuuuuaaacuuaaaaacauuauaaucaagauguauuuua  -3'    obs
     gcuauuaguuuuaaaaaccuuuguccaaacgauaacacugguauuaugccaauguuaucauuuggauaaagguuuuuaaacuuaaaaacauuauaaucaagauguauuuua         exp
     ......(((((.(((((((((((((((((.(((((((.(((((...)))))).))))))).)))))))))))))))))).)))))(((((((((((.........))))).)))))    reads   mm   sample
```

	reads	mm	sample
.................uuuguccaaacgauaacaU..	1	1	s10
.................uuuguccaaacgauaacac..	2	0	s10
.................uuuguccaaacgauaacacC...	17	1	s10
.................uuuguccaaacgauaacacG...	1	1	s10
.................uuuguccaaacgauGacacu...	1	1	s10
.................uuuguccaaGcgauaacacu...	1	1	s10
.................uuuguccaaacgauaacacu...	62	0	s10
.................uuuguccaaacgauaacacA...	1	1	s10
.................Guuguccaaacgauaacacu...	1	1	s10
.................Cuuguccaaacgauaacacu...	2	1	s10
.................uAuguccaaacgauaacacug..	1	1	s10
.................uuuguccaaacgauaacacug..	23	0	s10
.................uuuguccaaacgauaacacuU..	5	1	s10
.................uuuguccaaacgauaacacuA..	2	1	s10
.................uuuguccaaacgaCaacacugg...	2	1	s10
.................uuuguccaaacgauaacacugg...	107	0	s10
.................uuuguccaGacgauaacacugg...	1	1	s10
.................uuuguccaaacgauaacacugU...	9	1	s10
.................uuuguccaaacgauaacacugA...	11	1	s10
.................uuuCuccaaacgauaacacugg...	1	1	s10
.................uuuguccaaaUgauaacacugg...	1	1	s10
.................Cuuguccaaacgauaacacugg...	1	1	s10
.................uuuguccaaacgauaacacugC...	2	1	s10
.................uuuguccaaacgaCaacacuggu..	3	1	s10
.................Cuuguccaaacgauaacacuggu..	4	1	s10
.................uuuguccaaacgauaacaGuggu..	2	1	s10
.................uuuguccaaacgauaaUacuggu..	1	1	s10
.................uuuguccaaacgauaaGacuggu..	1	1	s10
.................uuuguccaaacUauaacacuggu..	1	1	s10
.................uuuguccaaacgauaacCcuggu..	1	1	s10
.................uuuguccaaacgauaGcacuggu..	1	1	s10
.................uuuguccaaacgauaacacuggG..	21	1	s10
.................uuCguccaaacgauaacacuggu..	1	1	s10

Mature   **Star**

```
gcuauuaguuuuaaaaccuuugucccaaacgauaacacugguauuaugccaauguuaucauuuggauaaagguuuuuaaacuuaaaaacauuauaaucaagauguauuuua
```

Sequence	n1	n2	label
...................uuugucccaaacgauUacacuggu...	1	1	s10
...................uuuguccaaGcgauaacacuggu...	2	1	s10
...................uuuguccaaacgGuaacacuggu...	7	1	s10
...................uuuguccaaacgauaaAacuggu...	1	1	s10
...................uuuguccaaacgUuaacacuggu...	1	1	s10
...................uuuguccaaacgauGacacuggu...	2	1	s10
...................uuuguccaaacgauaacacuAgu...	2	1	s10
...................Auuguccaaacgauaacacuggu...	1	1	s10
...................uuuguccaaacgauaacacAggu...	2	1	s10
...................uuuAuccaaacgauaacacuggu...	1	1	s10
...................uuuguccaGacgauaacacuggu...	1	1	s10
...................uuugCccaaacgauaacacuggu...	3	1	s10
...................uCuguccaaacgauaacacuggu...	2	1	s10
...................uuuguccaaacgauaacaAuggu...	1	1	s10
...................uuuguccaaacgauaacacugCu...	3	1	s10
...................uuuguccaaacgauaacacuUgu...	7	1	s10
...................uuuguccaaacAauaacacuggu...	1	1	s10
...................uuuguccaaacgauaacacugUu...	2	1	s10
...................uuuguccaaacgauaacacGggu...	1	1	s10
...................uuuguccaaacgauaacacuggu...	731	0	s10
...................uuuguccGaacgauaacacuggu...	5	1	s10
...................uAuguccaaacgauaacacuggu...	1	1	s10
...................uuuguccaaacgaGaacacuggu...	2	1	s10
...................uuugucUaaacgauaacacuggu...	1	1	s10
...................uuugtUcaaacgauaacacuggu...	1	1	s10
...................uuuguccaaacgauaacacuggA...	30	1	s10
...................uuuguccaaacgauaacacCggu...	6	1	s10
...................uuuguccUaaacgauaacacuggu...	2	1	s10
...................uuuguccaaacgauaacacugAu...	4	1	s10
...................uuuguccaaacgauaacacuggC...	123	1	s10
...................uuuguccaaacgauaacacugguG...	1	1	s10
...................uuuguccaaacgauaacacugguC...	14	1	s10
...................uuuguccaaacgauaacacugguU...	79	1	s10
...................uuuguccaaacgauaacacuggua...	44	0	s10
...................uuuguccaaacgauaacaAuggua...	1	1	s10
...................uuuguccaaacgauaacacugguaC...	1	1	s10
...................uuuguccaaacgauaacacugguauA...	1	1	s10
...................Auguccaaacgauaacacuggu...	1	1	s10
...................uuguccaaacgauaacacuggu...	4	0	s10
...................uuguccaaacAauaacacuggu...	1	1	s10
...................uuguccaaacgauaacacugguUu...	2	1	s10
...................caauguuaucauuuggauUaagg...	19	1	s10
...................aauguuaucauuuggauUaag...	2	1	s10
...................aauguuaucauuuggauUaagg...	2	1	s10
...................uuuguccaaacgauaacacA...	2	1	s17
...................uuuguccaaacgauaacacu...	12	0	s17
...................uuuguccaaGcgauaacacu...	1	1	s17
...................uuuguccaaacgauaacacC...	2	1	s17
...................uuuguccaaacgauaacacugA...	2	1	s17
...................uuuguccaaacgauaacacCgg...	1	1	s17
...................uuuguccaaacgauaacacugg...	12	0	s17
...................uuuguccaaacgauaacaGuggu...	1	1	s17
...................uuuguccaaacgauaacacuggu...	25	0	s17
...................uuuguccaaacgauaacacuggC...	1	1	s17
...................uuuguccaaacgaCaacacuggu...	1	1	s17
...................uuuguccaaacgauaaAacuggu...	1	1	s17
...................uuuguccaaacgauaacacugguU...	7	1	s17
...................uuguccaaacgauaacacu...	1	0	s17
...................uuguccaaacgaCaacacuggu...	1	1	s17
...................uuguccaaacgauaacacuggu...	1	0	s17
...................uuguccaaGcgauaacacuggu...	1	1	s17
...................uuguccaaacgauaacacugguU...	3	1	s17
...................uuuguccGaacgauaacacu...	1	1	s01
...................uuuguccaaacgauaacacu...	8	0	s01
...................uuuguccaaacgauaacacC...	1	1	s01
...................uuuguccaaacgauaacacug...	1	0	s01
...................uuuguccaaacgauaacacugg...	3	0	s01
...................uuuguccaaacgauaacacugU...	1	1	s01

Mature   **Star**

```
gcuauuaguuuuaaaaccuuugucccaaacgauaacacugguauuaugccaauguuaucauuuggauaaagguuuuuaaacuuaaaaacauuauaaucaagauguauuuua

.................uuugucccaaacgauaacacuggu......................................................   9    0   s01
.................uuugucccaaacgauaacacuggA......................................................   3    1   s01
.................uuugucccaaacgauaacacuggC......................................................   1    1   s01
..................uuugucccaaacgauaacacuggu.....................................................   1    0   s01


.....................uuuguccaaacgauaacacA......................................................   4    1   s13
.................Auuguccaaacgauaacacu..........................................................   1    1   s13
.................uuuguccCaacgauaacacu..........................................................   1    1   s13
.................uuugCccaaacgauaacacu..........................................................   1    1   s13
.................uuuguccGaacgauaacacu..........................................................   1    1   s13
.................uuuguccaaacgauaGcacu..........................................................   1    1   s13
.................uuuguccaaacgGuaacacu..........................................................   2    1   s13
.................uuuguccaaGcgauaacacu..........................................................   2    1   s13
.................uuuguccaaacgauaacacu..........................................................  133   0   s13
.................uuuguAcaaacgauaacacu..........................................................   1    1   s13
.................uuuguccaaacgauaaCgcu..........................................................   1    1   s13
.................uuuguccaaacgauaacaUu..........................................................   2    1   s13
.................uuuguccaaacgauaacacC..........................................................  19    1   s13
.................uuuguccaaacgauaacacuU.........................................................   2    1   s13
.................uuuguccaaacgauaacacug.........................................................  27    0   s13
.................uuuguccaaacgauaacacGg.........................................................   1    1   s13
.................uuuguccaaacgauaacacuA.........................................................   3    1   s13
.................uuuguccGaacgauaacacug.........................................................   1    1   s13
.................uuuguccaaacgauaacacugA........................................................  25    1   s13
.................uuuguccaaacgauaacCcugg........................................................   1    1   s13
.................uuuguccaaacgaGaacacugg........................................................   1    1   s13
.................uuuguccaaacgaCaacacugg........................................................   1    1   s13
.................uuuguccaaacgauaacaUugg........................................................   1    1   s13
.................uuuguccaaacgGuaacacugg........................................................   2    1   s13
.................uuuguccaaacgauUacacugg........................................................   1    1   s13
.................uuugCccaaacgauaacacugg........................................................   1    1   s13
.................uuuguccaaacgauaacacugg........................................................  129   0   s13
.................uuuguccaaGcgauaacacugg........................................................   2    1   s13
.................Cuuguccaaacgauaacacugg........................................................   1    1   s13
.................uuuguccaGacgauaacacugg........................................................   1    1   s13
.................uuuguccaaacgauaacGcugg........................................................   1    1   s13
.................uuuguccaaacgauaGcacugg........................................................   1    1   s13
.................uuuguccaaacgauaacacugU........................................................   8    1   s13
.................uuuguccaaacgauaaUacugg........................................................   1    1   s13
.................Guuguccaaacgauaacacugg........................................................   1    1   s13
.................uuuguccaaGcgauaacacuggu.......................................................   1    1   s13
.................uuuguccaaacgauaacacuggC.......................................................   5    1   s13
.................uuuguccaaacgauaacacuggG.......................................................   1    1   s13
.................uuuguccGaacgauaacacuggu.......................................................   1    1   s13
.................uuuguccaaacgauaacacuggu.......................................................  53    0   s13
.................uuuguccaaacgauaacacuggA.......................................................   6    1   s13
.................Cuuguccaaacgauaacacuggu.......................................................   1    1   s13
.................uuuguccaaacgauaacacuggua......................................................   3    0   s13
.................uuuguccaaacgauaacacugguC......................................................   1    1   s13
.................uuuguccaaacgauaacacugguU......................................................   1    1   s13
.................uuuguccaaacgauaacacugAuau.....................................................   2    1   s13
..................uuguccaaacgauaacacu..........................................................   4    0   s13
..................uuguccaaacgauaacacugg........................................................   5    0   s13
..................uuguccaaacgauaacacuggu.......................................................   1    0   s13
...................uguccaaacgauaacacu..........................................................   2    0   s13
...................uguccaaacgauaacacugg........................................................   2    0   s13


gcuauuaguuuuaaaaacU............................................................................   1    1   s12
...................cuuuguccaaacgauaacacu.......................................................   1    0   s12
.................uuuguccaaacgauaacaU...........................................................   2    1   s12
.................Cuuguccaaacgauaacac...........................................................   1    1   s12
.................uuuguccaaacgauaacac...........................................................   2    0   s12
.................uuuguccaaaAgauaacacu..........................................................   1    1   s12
.................uuuguccaaGcgauaacacu..........................................................   2    1   s12
.................uuuguccaaacgauaacacG..........................................................   1    1   s12
.................uuuguccaaacgaGaacacu..........................................................   1    1   s12
.................Cuuguccaaacgauaacacu..........................................................   2    1   s12
.................uuuguccaaacgGuaacacu..........................................................   1    1   s12
.................uuuguccCaacgauaacacu..........................................................   1    1   s12
.................uuuUuccaaacgauaacacu..........................................................  49    1   s12
```

```
gcuauuaguuuuaaaaccuuugucccaaacgauaacacgguauuaugcccaauguuaucauuuggauaaagguuuuuuaaacuuaaaaacauuauaaucaagauguauuuua

................................uuugucccaaacgauaacGcu..........................................................    1     1     s12
................................uuugucccaaacgauaacacA..........................................................    3     1     s12
................................uuugucccaaacgaCaacacu..........................................................    2     1     s12
................................uuugucccaaacgauaacacC..........................................................   25     1     s12
................................uuuguccGaacgauaacacu...........................................................    1     1     s12
................................uuuguccaaCcgauaacacu...........................................................    1     1     s12
................................uuugucccaaacgauaacacu..........................................................  133     0     s12
................................uCugucccaaacgauaacacu..........................................................    1     1     s12
................................uuugCccaaacgauaacacu...........................................................    3     1     s12
................................uuugucccaaacgauaacGcug.........................................................    1     1     s12
................................uuuUucccaaacgauaacacug.........................................................   23     1     s12
................................uCugucccaaacgauaacacug.........................................................    1     1     s12
................................uuugucccaaacgauaacacAg.........................................................    1     1     s12
................................uuugucccaaacgauaacacug.........................................................   29     0     s12
................................uuuAucccaaacgauaacacug.........................................................    1     1     s12
................................uuugucccaaacgauaacacuU.........................................................    1     1     s12
................................uuugucccaaacgauaacacuA.........................................................    2     1     s12
................................uuugucccaaacgauaacacugA........................................................   21     1     s12
................................uuuUucccaaacgauaacacugg........................................................    8     1     s12
................................uuugucccaaacgauaacacugC........................................................    3     1     s12
................................uuuguccUaacgauaacacugg.........................................................    1     1     s12
................................uuugucAaaacgauaacacugg.........................................................    1     1     s12
................................uuugucccaaacgauaGcacugg........................................................    2     1     s12
................................uuuguccGaacgauaacacugg.........................................................    2     1     s12
................................uuugucccaaacgauaacacugg........................................................  171     0     s12
................................uuugucccaaacgGuaacacugg........................................................    1     1     s12
................................uuugucccaaacgauaacacugU........................................................   11     1     s12
................................uuugucccaaacgauGacacugg........................................................    1     1     s12
................................uuugucccaaacgauaacacuggA.......................................................    7     1     s12
................................uuugucccaaacgauaacacuggG.......................................................    8     1     s12
................................uuugucccaaacgauaacacuggu.......................................................  283     0     s12
................................uuugucccaaacgauaacacuAgu.......................................................    1     1     s12
................................Auugucccaaacgauaacacuggu.......................................................    1     1     s12
................................uuugucccaaacgCuaacacuggu.......................................................    1     1     s12
................................Cuugucccaaacgauaacacuggu.......................................................    1     1     s12
................................uuuguccGaacgauaacacuggu........................................................    2     1     s12
................................uuugucccaaacgauaacacugCu.......................................................    1     1     s12
................................uuuguccaGacgauaacacuggu........................................................    1     1     s12
................................uuugucccaaacgauaacacugAu.......................................................    1     1     s12
................................uuugucccaaacgauUacacuggu.......................................................    1     1     s12
................................uuugucccaaacgauaacGcuggu.......................................................    4     1     s12
................................uAugucccaaacgauaacacuggu.......................................................    1     1     s12
................................uuuAucccaaacgauaacacuggu.......................................................    1     1     s12
................................uuugucccaaacgauaacacuggC.......................................................   59     1     s12
................................uuugucccaaacgauGacacuggu.......................................................    1     1     s12
................................uuugucccaaaUgauaacacuggu.......................................................    2     1     s12
................................uuuUucccaaacgauaacacuggu.......................................................    7     1     s12
................................uuugCccaaacgauaacacuggu........................................................    3     1     s12
................................uuugucccaaacgauaacacuUgu.......................................................    3     1     s12
................................uuugucccaaacgauaacacugguU......................................................   18     1     s12
................................uuugucccaaacgauaacacugguC......................................................    4     1     s12
................................uuuUucccaaacgauaacacuggua......................................................    1     1     s12
................................uuugucccaaacgauaacacuggua......................................................    7     0     s12
................................uuugucccaaacgauaacacugguUu.....................................................    5     1     s12
................................uuugucccaaacgauaacacugguGu.....................................................    1     1     s12
................................uuugucccaaacgauaacacugguau.....................................................    3     0     s12
................................uuugucccaaacgauaacacugguUuu....................................................    1     1     s12
..................................uugucccaaacgauaacacu........................................................   24     0     s12
..................................uugucccaaacgauaacacC........................................................    2     1     s12
..................................uuUucccaaacgauaacacu........................................................    1     1     s12
..................................uugucccaaacgauaacacug.......................................................    1     0     s12
..................................uuUucccaaacgauaacacug.......................................................    1     1     s12
..................................uugucccaaacgauaacacugg......................................................    7     0     s12
..................................uugucccaaacgauaacacugA......................................................    1     1     s12
..................................uugucccaaacgaCaacacuggu.....................................................    2     1     s12
..................................uCugucccaaacgauaacacuggu....................................................    2     1     s12
..................................uugucccaaacgauaacacuggu.....................................................   31     0     s12
..................................uugucccaaacgauaacacuggC.....................................................    4     1     s12
..................................uuUucccaaacgauaacacugguauuaugcc.............................................    4     1     s12
..................................Gugucccaaacgauaacacuggu.....................................................    1     1     s12
```

Mature   **Star**

gcuauuaguuuuaaaaccuuuguccaaacgauaacacugguauuaugccaauguuaucauuuggauaaagguuuuuuaaacuuaaaaacauuauaaucaagauguauuuua

...................uuguccaaacgauaacacugguG..	1	1	s12
...................uugAccaaacgauaacacuggu...	1	1	s12
...................uuguccaaacgauaacacugguU...	7	1	s12
...................uuguccaaacgauaacacugguа...	5	0	s12
...................uuguccaaacgauaacacugguau..	1	0	s12
...................uuguccaaacgauaacacugguUu..	1	1	s12
....................uguccaaacgauaacacA..	1	1	s12
.................uuuguccaaacgauaaca...	1	0	s14
.................uuuguccaaacgauaacac..	2	0	s14
.................uuuguccaaacgauaacacu...	6	0	s14
.................uuuguccaaacgauaacaUu...	1	1	s14
.................uuuguccaaacgauaacacC...	1	1	s14
.................uuuguccaaacgauaacacug..	1	0	s14
.................uCuguccaaacgauaacacugg...	1	1	s14
.................uuuguccaaacgauaacacugg...	9	0	s14
.................uuuguccaaacgauaacGcuggu..	1	1	s14
.................uuuguccaaacgauaacacuUgu..	1	1	s14
.................uuuguccaaacgauaacacuggC..	10	1	s14
.................uuuguccaaacgauaacacuggA..	4	1	s14
.................uuuguccaaacgauaacacuggu..	56	0	s14
.................uuuguccaaacgauaacacugAu..	1	1	s14
.................uuuguccaaacgauaaGacuggu..	1	1	s14
.................uuuguccaaacgauaacacCggu..	1	1	s14
.................uuuguccaaacgauaacacugguа...	2	0	s14
.................uuuguccaaacgauaacacugguU...	5	1	s14
.................uuuguccaaacgauaacacugguG...	1	1	s14
.................uuuguccaaacgauaacacugguauA...	3	1	s14
..................uuguccaaacgauaacacC...	1	1	s14
..................uuguccaaacgauaacacuggu..	1	0	s14
..............uuuguccGaacgauaacacu..	1	1	s19
..............uuuguccaaacgauaacacC..	6	1	s19
..............uuuguccaaacgauaacGcu..	1	1	s19
..............uuuguccaaacgauaacacu..	49	0	s19
..............uuuguccaaacAauaacacu..	1	1	s19
..............Cuuguccaaacgauaacacu..	1	1	s19
..............uuuguccaaacgauaacacuA...	1	1	s19
..............uuuguccaaacgauaacacug...	6	0	s19
..............uuuguccaaacgauaacacugA..	3	1	s19
..............Cuuguccaaacgauaacacugg..	3	1	s19
..............uuuguccaaacgauaacacugg..	33	0	s19
..............uuuguccaaacgauaacacuggu...	147	0	s19
..............uuuguccaaacgauaGcacuggu...	2	1	s19
..............uuuguccGaacgauaacacuggu...	1	1	s19
..............uuuguccaaaUgauaacacuggu...	1	1	s19
..............uuuguccaaacgauaacaGuggu...	1	1	s19
..............uuuguccaaacgauaacacuggG...	2	1	s19
..............uuuguccaaacgGuaacacuggu...	2	1	s19
..............uuuguAcaaacgauaacacuggu...	1	1	s19
..............uuuguccaaacgauaacacugAu...	1	1	s19
..............uuuguccaaGcgauaacacuggu...	1	1	s19
..............uCuguccaaacgauaacacuggu...	2	1	s19
..............uuuguccaaacgauaaGacuggu...	1	1	s19
..............Auuguccaaacgauaacacuggu...	1	1	s19
..............uuuguccaaacgauaacacuggC...	26	1	s19
..............uuugCccaaacgauaacacuggu...	1	1	s19
..............uuuguccaaacgauaacacugguU..	4	1	s19
..............uuuguccaaacgauaacacugguа..	12	0	s19
..............uuuguccaaacgauaacacugguC..	1	1	s19
..............uuuguccaaacgauaacacugguUu...	1	1	s19
...............uuuguccaaacgauaacacu...	5	0	s19
....caauguuaucauuuggauUaagg..............	6	1	s19
....aauguuaucauuuggauUaagg..............	1	1	s19
..............uuuguccaaacgauaaUacu..	1	1	s18
..............uuuguccaaacgauaacaUu..	1	1	s18
..............uuuguccaaacgaCaacacu..	1	1	s18
..............uuuguccCaacgauaacacu......auuaugccaauguuaucauuuggauaaagg.......................	1	1	s18
..............uuuguccaaacgauaacacC..	2	1	s18

Mature   **Star**

gcuauuaguuuuaaaaccuuugguccaaacgauaacacugguauuaugccaauguuaucauuuggauaaagguuuuuuaaacuuaaaaacauuauaaucaagauguauuuua

Sequence	Count	Mismatch	Arm
................uuugguccaaacgauaacacu.	8	0	s18
................uuugguccaaacgauaacacug.	1	0	s18
................uuugguccaaacgauaacacugA.	4	1	s18
................uuugguccaaacgauaacacugU.	2	1	s18
................uuugguccaaacgauaacacugg.	18	0	s18
................uuugguccaaGcgauaacacugg.	1	1	s18
................uuugguccaaacgauaacacuggu.	22	0	s18
................uuugguccaaacgauaacacuggG.	2	1	s18
................uuugguccaaacgauaacCcuggu.	1	1	s18
................uuugguccaaacgauaacacuggA.	1	1	s18
................uuugguccaaacgauaacacuggC.	3	1	s18
................uuugguccaaacgauaacacugguC.	1	1	s18
................uuugguccaaacgauaacacugguU.	2	1	s18
...............uuugguccaaacgauaacacugguU.	1	1	s18
...............uuugguccaaacgauaacacugguC.	1	1	s18
................uuugguccaaacgauaacaU.	1	1	s05
................uuugguccaaacgauaacac.	1	0	s05
................uuugguccaaacgauaacaUu.	2	1	s05
................uuugguccaaacgauaacaAu.	1	1	s05
................uuugguccaaGcgauaacacu.	1	1	s05
................uuuguUcaaacgauaacacu.	1	1	s05
................uuugguccaaacgauaacacG.	1	1	s05
................uuGguccaaacgauaacacu.	1	1	s05
................uuugguccaaacgauaacacu.	137	0	s05
................uuuguccUaacgauaacacu.	1	1	s05
................uuugucGaaacgauaacacu.	1	1	s05
................Auuugguccaaacgauaacacu.	1	1	s05
................uuugguccaaacgauaacacC.	13	1	s05
................uuugguccaaacgauaacacA.	2	1	s05
................uuugCccaaacgauaacacu.	1	1	s05
................uuuguccaCacgauaacacug.	1	1	s05
................uuugguccaaacgauaacacCg.	1	1	s05
................uuugguccaaacgauaacacug.	46	0	s05
................uuugguccaaacgauaacacuC.	3	1	s05
................uuuguccaUacgauaacacug.	1	1	s05
................uuugguccGaacgauaacacug.	1	1	s05
................uuugguccaaacgauaacacuU.	4	1	s05
................uuugguccaaacgauaacacuA.	4	1	s05
................Cuuguccaaacgauaacacugg.	3	1	s05
................uuGguccaaacgauaacacugg.	1	1	s05
................uuuguUcaaacgauaacacugg.	3	1	s05
................uuugguccaaacgauaacacugC.	1	1	s05
................uuugguccaaacgauaacacugU.	16	1	s05
................uuugguccaaacgauCacacugg.	1	1	s05
................uuugguccaaacgaCaacacugg.	1	1	s05
................uuugguccaaacgauaacacugA.	25	1	s05
................uuugguccaaacgauaacacCgg.	1	1	s05
................uuugguccaaacgauaacacugg.	133	0	s05
................uuugguccaGacgauaacacugg.	1	1	s05
................uuugguccaaacgauaacGcugg.	1	1	s05
................uuugguccaaacgauaaUacugg.	2	1	s05
................uuugguccaaacgauGacacugg.	1	1	s05
................uuugCccaaacgauaacacugg.	2	1	s05
................uuugguccaaacgauaacacuggC.	161	1	s05
................uuugguccaaacgUuaacacuggu.	1	1	s05
................uuugguccaaacgauaacacuggA.	12	1	s05
................uuugguccaaaGgauaacacuggu.	1	1	s05
................uuugguccaaacgauaaAacuggu.	2	1	s05
................uuugguccaaacgauaGcacuggu.	3	1	s05
................uuugguccaaacgauaacacCggu.	4	1	s05
................uuugguccaaacgauaacacuUgu.	4	1	s05
................uuugucUaaacgauaacacuggu.	2	1	s05
................uuugCccaaacgauaacacuggu.	9	1	s05
................uuugguccaGacgauaacacuggu.	4	1	s05
................uuugguccaaacgauaaUacuggu.	1	1	s05
................uuugguccaaacgauaacacugCu.	4	1	s05
................uuuguccaaGcgauaacacuggu.	1	1	s05
uuugguccaaacgauaacGcuggu.	6	1	s05
................uuugguccaaacgauaacacuggu.	643	0	s05

gcuauuaguuuuaaaaccuuugUccaaacgauaacacugguauuaugccaauguuaucauuuggauaaagguuuuuuaaacuuaaaaacauuauaaucaagauguauuuua

....................uuugUccaaacgauaacaUuggu..	3	1	s05
....................uuuguccaaacgauaacCcuggu..	1	1	s05
....................uuuguccaaacgGuaacacuggu..	2	1	s05
....................uuugucAaaacgauaacacuggu..	1	1	s05
....................uuuguccaaacgauGacacuggu..	2	1	s05
....................uuuguccaaacgauaacacugUu..	2	1	s05
....................uuuguccaaCcgauaacacuggu..	1	1	s05
....................uuuguccaaacgauaacacugAu..	1	1	s05
....................uuuguccaaacgaCaacacuggu..	2	1	s05
....................uuuguccGaacgauaacacuggu..	1	1	s05
....................uuCguccaaacgauaacacuggu..	1	1	s05
....................uuuguccaaacgauaacacuggG..	10	1	s05
....................Cuuguccaaacgauaacacuggu..	3	1	s05
....................uuuguccaaacgauaacacugguC...	4	1	s05
....................uuuguccaaacgauaacacugguua..	33	0	s05
....................uuuguccaaacgauaacacuggGa..	2	1	s05
....................uuuguccaaacgauaacacuggCa..	2	1	s05
....................uuuguccaaacgauaacacugguU..	11	1	s05
....................uuuguccaaacgauaacacugguG..	1	1	s05
....................uuCguccaaacgauaacacugguua...	2	1	s05
....................uuuguccaaacgauaacacugguUu...	1	1	s05
....................uuuguccaaacgauaacacugguau...	1	0	s05
....................uuuguccaaacgauaacacC..	1	1	s05
....................uuguAcaaacgauaacacuggu..	1	1	s05
....................uuuguccaaacgauaacacuggu..	2	0	s05
....................uuuguccaaacgauaacacuggua...	1	0	s05
....................uuuguccaaacgauaacacugguU...	1	1	s05
.....................uguccaaacgauaacacC..	1	1	s05
.....................uguccaaacgauaacacG..	2	1	s05
.....................uguccaaacgauaacacug..	1	0	s05
...............cuuuguccaaacgauaacacugg..	1	0	s02
...............cuuuguccaaacgauaacacuggu...	2	0	s02
...............cCuuguccaaacgauaacacuggu...	2	1	s02
...............cuuuguccaaacgauaacacugguua...	2	0	s02
...............cuuuguccaaacgauaacacugAua..	1	1	s02
...............uuuguccaaacgauaaca...	1	0	s02
...............uuuguccaaacgauaacac..	10	0	s02
...............uuuguccaaacgauaacaA..	1	1	s02
...............uuuguccaaacgauaacaU..	3	1	s02
...............uuuguUcaaacgauaacacu...	1	1	s02
...............uuuguccaaacgauaaGacu...	1	1	s02
...............Auuguccaaacgauaacacu...	2	1	s02
...............uuuguccaaacUauaacacu...	1	1	s02
...............uuugCccaaacgauaacacu...	4	1	s02
...............uuuguccaaacgauaacacA...	7	1	s02
...............uuugGccaaacgauaacacu...	1	1	s02
...............uuuguccaaacgauaacacu...	470	0	s02
...............uCuguccaaacgauaacacu...	1	1	s02
...............uuuguccaaacgauaacaGu...	1	1	s02
...............uuuguccUaacgauaacacu...	1	1	s02
...............uuuguccaaacgauaacacG...	5	1	s02
...............uuuguccaaacgauaacacC...	71	1	s02
...............Cuuguccaaacgauaacacu...	1	1	s02
...............uuuguccaaacgauaacCcu...	1	1	s02
...............uuAguccaaacgauaacacu...	1	1	s02
...............uuuguccaaacgUuaacacu...	1	1	s02
...............uuuguccaaacgauaGcacu...	1	1	s02
...............uGuguccaaacgauaacacu...	1	1	s02
...............uuCguccaaacgauaacacu...	3	1	s02
...............uuuguccaaacgauaacaAu...	1	1	s02
...............uuuguccaaacgGuacacu..	1	1	s02
...............uuuguccaaacgauaaAacu...	1	1	s02
...............uuugAccaaacgauaacacug..	1	1	s02
...............uuuguccaaacgauaaUacug..	1	1	s02
...............uuuguccCaacgauaacacug..	1	1	s02
...............uuuguccaaacgaAaacacug..	1	1	s02
...............uGuguccaaacgauaacacug..	1	1	s02
...............uuuguccaaacgauaacacuC..	2	1	s02
...............uuuguccaaacgauUacacug..	1	1	s02

gcuauuaguuuuaaaaccuuugguccaaacgauaacacugguauuaugccaauguuaucauuuggauaaagguuuuuuaaacuuaaaaacauuauaaucaagauguauuuua

Sequence	Count		
...................uuuguccaGacgauaacacug..	1	1	s02
...................uuuguccaaacgauaGcacug..	1	1	s02
...................uuuguccaaacgauaacacuA..	14	1	s02
...................uuuguccaaacgauaacacCg..	1	1	s02
...................uuuguccaaacgaGaacacug..	1	1	s02
...................uuuguccGaacgauaacacug..	2	1	s02
...................uuuguccaaacgauCacacug..	1	1	s02
...................uuuguccaaacgauaacacuU..	6	1	s02
...................uuuguccaaacgauaacacug..	197	0	s02
...................Cuuguccaaacgauaacacug..	3	1	s02
...................uuuguccaaacgauaacacGg..	3	1	s02
...................uuuguccaaacgauaacacugC...	4	1	s02
...................Auuguccaaacgauaacacugg...	2	1	s02
...................uuugCccaaacgauaacacugg...	1	1	s02
...................uuugucAaaacgauaacacugg...	1	1	s02
...................uuuguccaaacgauaacacCgg...	1	1	s02
...................uuuguccaaacgauaacCcugg...	1	1	s02
...................uuuguccaaGcgauaacacugg...	1	1	s02
...................uuuguccaaacgauaacacugA...	59	1	s02
...................uuuguccaaacgauCacacugg...	1	1	s02
...................uuuguccaaacgauaacacugg...	218	0	s02
...................uCuguccaaacgauaacacugg...	2	1	s02
...................uuuguccaaacgauaaGacugg...	1	1	s02
...................uuuguccaaacgGuaacacugg...	1	1	s02
...................uuuguccaGacgauaacacugg...	2	1	s02
...................uuuguccGaacgauaacacugg...	3	1	s02
...................uuuguccaaacgauaacacugU...	37	1	s02
...................Cuuguccaaacgauaacacuggu..	26	1	s02
...................uuuguccaaacgauaacacugAu..	19	1	s02
...................uuuguccaaacgauGacacuggu..	22	1	s02
...................uuuguccaaacgauCacacuggu..	3	1	s02
...................uAuguccaaacgauaacacuggu..	4	1	s02
...................uuuguccaaaUgauaacacuggu..	6	1	s02
...................uuugucAaaacgauaacacuggu..	8	1	s02
...................uuuguUcaaacgauaacacuggu..	3	1	s02
...................uuuguccaaacgauaacaAuggu..	4	1	s02
...................uuuCuccaaacgauaacacuggu..	1	1	s02
...................uuuguccaCacgauaacacuggu..	1	1	s02
...................uuuguccaaacUauaacacuggu..	2	1	s02
...................uuuguccaaacgauaacacugCu..	22	1	s02
...................uuuguccaaacgaCaacacuggu..	20	1	s02
...................uuuguccaaacgauaacaUuggu..	6	1	s02
...................uuuguccGaacgauaacacuggu..	25	1	s02
...................uuuguccaaacgauaacacuggA..	193	1	s02
...................uuuguccaGacgauaacacuggu..	18	1	s02
...................uuuguccaaacgauaCcacuggu..	2	1	s02
...................uuGguccaaacgauaacacuggu..	6	1	s02
...................uuuguccaaUcgauaacacuggu..	2	1	s02
...................uuuguccaaGcgauaacacuggu..	18	1	s02
...................uuuguccaaacgauaacacGggu..	7	1	s02
...................uGuguccaaacgauaacacuggu..	2	1	s02
...................uuuguccaaacgauaaAacuggu..	4	1	s02
...................uuuguccaaacgaGaacacuggu..	15	1	s02
...................uuuguccaaacgauaaUacuggu..	7	1	s02
...................uuuguccaaacgauUacacuggu..	7	1	s02
...................uuuguccaaCcgauaacacuggu..	8	1	s02
...................uuAguccaaacgauaacacuggu..	3	1	s02
...................uuuguccaaacgauaUcacuggu..	7	1	s02
...................uuuguccaaacgauaacacuggG..	104	1	s02
...................Auuguccaaacgauaacacuggu..	22	1	s02
...................uuugucGaaacgauaacacuggu..	7	1	s02
...................uuuguccaaacAauaacacuggu..	9	1	s02
...................uuuguccaaacgauaaGcuggu...	28	1	s02
...................uuuguccCaacgauaacacuggu..	4	1	s02
...................uuuAuccaaacgauaacacuggu..	1	1	s02
...................uuuUuccaaacgauaacacuggu..	1	1	s02
...................uuuguccaaacgauaGcacuggu..	26	1	s02
...................uuuguccaaacgauaacacugUu..	7	1	s02
...................uuuguccaaacgauaacCcuggu..	6	1	s02
...................uuuguccaaacgauaacUcuggu..	1	1	s02

Mature   **Star**

gcuauuaguuuuaaaaccuuuguccaaacgauaacacugguauuaugccaauguuaucauuuggauaaagguuuuuuaaacuuaaaaacauuauaaucaagauguauuuua

Sequence	Count	MM	Sample
................uCguccaaacgauaacacuggu...	11	1	s02
................uuuguccaaacgauaacacuAgu...	8	1	s02
................uuugCccaaacgauaacacuggu...	25	1	s02
................uuugucUaaacgauaacacuggu...	9	1	s02
................uuuguccUaaacgauaacacuggu..	11	1	s02
................uuuguccaaacgUuaacacuggu...	1	1	s02
................uuugGccaaacgauaacacuggu...	2	1	s02
................uuuguccaaacgGuaacacuggu...	25	1	s02
................uuuguccaaacgaAaacacuggu...	9	1	s02
................uuuguccaaacgauaacacuggC...	1201	1	s02
................uuuguccaaacgauaacacuUgu...	41	1	s02
................uuuguccaaacgauaacacuggu...	6740	0	s02
................uuuguccaaacgauaacacCggu...	27	1	s02
................Guuguccaaacgauaacacuggu...	5	1	s02
................uuuguccaaacgauaacaGuggu...	3	1	s02
................uuCguccaaacgauaacacuggu...	24	1	s02
................uuuguccaaacgCuaacacuggu...	3	1	s02
................uuuguccaaacgauaaGacuggu...	1	1	s02
................uuuguccaaacgauaacacAggu...	4	1	s02
................uCguccaaacgauaacacugguas..	1	1	s02
................uuuguccaaacgauaGcacugguas...	3	1	s02
................uuuguccaaacgauaaUacugguas...	2	1	s02
................uuuguccGaacgauaacacugguas...	2	1	s02
................uuuguccaaacgaAaacacugguas...	2	1	s02
................uuuguccaaacgauaacacuAguas...	1	1	s02
................uuugucAaaacgauaacacugguas...	1	1	s02
................uuuguccaaacgauGacacugguas...	1	1	s02
................uuuguccaaacgGuaacacugguas...	3	1	s02
................uuuguccaUacgauaacacugguas...	1	1	s02
................uuuguccaaacgauaacacugAuas...	16	1	s02
................uuuguccaaacgauaacacugguas...	431	0	s02
................uuuguccaaacgauaacacAgguas...	2	1	s02
................uuuguccaaacgauaacacGgguas...	2	1	s02
................uuuguccaGacgauaacacugguas...	1	1	s02
................uuugCccaaacgauaacacugguas...	1	1	s02
................uuuguccaaacgauaacaAugguas...	1	1	s02
................uuuguccaaacgaCaacacugguas...	1	1	s02
................uuuUuccaaacgauaacacugguas...	1	1	s02
................uuuguccaaacgauaacacugguC..	37	1	s02
................uuCguccaaacgauaacacuggua...	4	1	s02
................uuuguccaaGcgauaacacugguas...	4	1	s02
................uuuguccaaacgauaacacugguG..	7	1	s02
................uuuguccaaacgauaacacCgguas...	1	1	s02
................uuuguccaaacgauaacacuggGas...	10	1	s02
................Auuguccaaacgauaacacugguas...	2	1	s02
................uuuguccaaacgauaacacuggCas...	3	1	s02
................uuuguccaaacgauaacacugUuas...	1	1	s02
................uuuguccaaCcgauaacacugguas...	3	1	s02
................uuuguccaaacgauaacacugguU...	296	1	s02
................uGuguccaaacgauaacacugguas...	1	1	s02
................uuuguccaaacgauaCcacugguas...	1	1	s02
................Guuguccaaacgauaacacugguas...	1	1	s02
................uuuguccGaacgauaacacugguaus..	1	1	s02
................uuuguccaaacgauaacacugguaC...	6	1	s02
................uuuguccaaacgauaacacugguUu...	29	1	s02
................uuuguccaaacgauaacacugguGu...	3	1	s02
................uuuguccaaacgauaacacugAuaus..	1	1	s02
................uuuguccaaacgauaacacugguaA...	4	1	s02
................uuuguccaaacgauaacGcugguaus..	1	1	s02
................uuuguccaaacgauaacacugguaus..	35	0	s02
................uuuguccaUacgauaacacugguaus..	1	1	s02
................uuuguccaaacgauaacacugguaAu...	3	1	s02
................uuuguccaaacgauaacacugguauA...	8	1	s02
................uuuguccaaacgauaacacugguUuu...	1	1	s02
................uuuguccaaacgauaacacugguauu...	3	0	s02
.................uuuguccaaacgauaacacu...	2	0	s02
.................uuuguccaaacgauaacacug..	1	0	s02
..................uuguccaaacgauaacacugg...	1	0	s02
................uuuguccaaacgauaacacuggC...auuaugccaauguuaucauuuggauaaagguuuuuuaaacuuaaaaacauuauaaucaagauguauuuua	17	1	s02
.................Cguccaaacgauaacacuggu...	1	1	s02

Mature   **Star**

gcuauuaguuuuaaaaccuuugguccaaacgauaacacugguauuaugccaauguuaucauuuggauaaagguuuuuuaaacuuaaaaacauuauaaucaagauguauuuua

Sequence	Count	Mismatch	Sample
................uCguccaaacgauaacacuggu.	2	1	s02
................uuuguccaaacgauaacacuggu.	66	0	s02
................uuuguccaaGcgauaacacuggu.	1	1	s02
................uuuguccaaacgauaacacuggA.	5	1	s02
................Auguccaaacgauaacacuggu.	1	1	s02
................uuuguccaaCcgauaacacuggu.	1	1	s02
................uuuguccaaacgauGacacuggu.	1	1	s02
................uuuguccaaacgauaacacugguU.	2	1	s02
................uuuguccaaacgauaacacugguа.	6	0	s02
................uuuguccaaacgauaacacugguUu.	3	1	s02
................uuuguccaaacgauaacacugguauuU.	1	1	s02
................uguccaaacgauaacacC.	2	1	s02
................uguccaaacgauaacacu.	4	0	s02
................uguccaaaAgauaacacug.	2	1	s02
................uguccaaacgauaacacug.	2	0	s02
................uguccaaacgauaacacugAu.	4	1	s02
................uguccaaacgauaacacuggu.	2	0	s02
................uguccaaacgauaacacugAua.	1	1	s02
................uguccaaacgauaacacugguC.	1	1	s02
................Aguccaaacgauaacacuggua.	1	1	s02
................uguccaaacgauaacacugguU.	10	1	s02
................uguccaaacgauaacacuggua.	1	0	s02
................uguccaaacgauaacacugguUu.	38	1	s02
................uguccaaacgauaacacugguGu.	1	1	s02
................uguccaaacgauaacacugguauA.	1	1	s02
................uuuuuuaaacCuaaaaacauua.	1	1	s02
................uuuuuuaaacuuaaaaacauua.	1	0	s02
................uuuguccaaacgauaacacC.	1	1	s11
................uuuguccaaacgauaacacu.	5	0	s11
................uuuguccaaacgauaacacuU.	1	1	s11
................uuuguccaaacgauaacacug.	5	0	s11
................uuuguccaaacgauaacacugg.	4	0	s11
................uuuguccaaacgauaacacCgg.	1	1	s11
................uuuguccaaacgauaacacuAgu.	1	1	s11
................uuuguccaaacgauaacacuggA.	6	1	s11
................uuuguccaaacgauaacacuggu.	136	0	s11
................uuuguccaaacgauaacacugCu.	3	1	s11
................uuuguccUaacgauaacacuggu.	1	1	s11
................uuugGccaaacgauaacacuggu.	1	1	s11
................uuuguccGaacgauaacacuggu.	1	1	s11
................uuuguccaaacgauaacacuggC.	15	1	s11
................uuuguccaaacgauaacacuggG.	5	1	s11
................uuuguccaaacgauaGcacuggu.	1	1	s11
................uuAguccaaacgauaacacuggu.	1	1	s11
................uuugCccaaacgauaacacuggu.	2	1	s11
................uuuguccaaacgauaacacugguU.	4	1	s11
................uuuguccaaacgauaacacuggua.	1	0	s11
................uuuguccaaacgauaacacugguUu.	1	1	s11
................uuuguccaaacgauaacacugguau.	1	0	s11
................uuuguccaaacgauaacacugguaCu.	1	1	s11
................uguccaaacgauaacacuggC.	1	1	s11
................uguccaaacgauaacacuggu.	1	0	s11
................uguccaaacgauaacacuggua.	1	0	s11
................uguccaaacgauaacacugguU.	1	1	s11
................uuuguccaaacgauaacGcu.	1	1	s15
................uuuguccaaacgauaacacu.	1	0	s15
................uuuguccaaacgauaacacuggu.	4	0	s15
................uuuguccaaacgauaacGcuggu.	1	1	s15
................uuuguccaaacgauaacacuggC.	5	1	s15
................uuuguccaaacgauaacacugAu.	1	1	s15
................uuuguccaaacgauaacacuggua.	1	0	s15
................uuuguccaaacgauaacacugguU.	1	1	s15
................uguccaaacgauaacacuggu.	1	0	s15
................uuuguccaaacgauaacac.	1	0	s03
................uuuguccaaacgGuaacacu.	1	1	s03
................uuuguccaaacgauaacacacC.	11	1	s03
................uuuguccaaacgauaacacu.	48	0	s03

Mature　　　**Star**

gcauuaguuuuaaaaccuuugguccaaacgauaacacugguauuaugccaauguuaucauuuggauaaagguuuuuuaaacuuaaaaacauuauaaucaagauguauuuua

Sequence			
.................uGuguccaaacgauaacacu..	1	1	s03
.................Guuguccaaacgauaacacu..	1	1	s03
.................Cuuguccaaacgauaacacu..	1	1	s03
.................uuuguccaaacgauaacacA..	3	1	s03
.................uuugucGaaacgauaacacu..	1	1	s03
.................uuuguccaaacgauaacacug...	11	0	s03
.................uuuguccaaacgauaacacuA...	1	1	s03
.................uuuguccaaacgauaacacugU..	8	1	s03
.................uuuguccaaacgauaacacugC..	2	1	s03
.................uuuguccaaacgauaacGcugg..	1	1	s03
.................uuuguccaaacgGuaacacugg..	3	1	s03
.................uuuguccaaacgauaacacugA..	14	1	s03
.................uuCguccaaacgauaacacugg..	1	1	s03
.................uuuguccaaacgauaacacugg..	120	0	s03
.................uuuguccaaacgauaacacuggA...	1	1	s03
.................uuuguccUaacgauaacacuggu...	1	1	s03
.................uuuguccaaacgauaacacugCu...	1	1	s03
.................Guuguccaaacgauaacacuggu...	1	1	s03
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.................uuuguccaaacgauaGcacuggu...	1	1	s03
.................uuuguccaaacgauaacacuggu...	235	0	s03
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.................uuugucGaaacgauaacacuggu...	1	1	s03
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.................uuCguccaaacgauaacacuggu...	3	1	s03
.................uuuguccaaacgauaacacuggG...	2	1	s03
.................uuuguccaaacgauaacacuggC...	38	1	s03
.................uuuguccaaacgauaaUacuggu...	1	1	s03
.................uuuguccaaacgGuaacacuggua..	1	1	s03
.................uuuguccaaacgauaacacugAua..	1	1	s03
.................uuuguccaaacgauaacacugguG..	1	1	s03
.................uuuguccaaacgauaacacugguа..	4	0	s03
.................uuuguccaaacgauaacacugguU..	7	1	s03
.................uuuguccaaacgauaacacugguUu...	3	1	s03
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..................uuguccaaacgauaacacuggu...	1	0	s03
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.................uuuguccaaacgauaacaU...	1	1	s06
.................uuuguccaaacgauaacaAu..	2	1	s06
.................uuuguccaaacgauaacacu..	95	0	s06
.................uuuguccaaacgauaUcacu..	1	1	s06
.................uuuguccaaacgauaacacA..	2	1	s06
.................uuuguccGaacgauaacacu..	4	1	s06
.................uuuguccaaacgauaacacC..	24	1	s06
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.................uuuguccaaacgauaacacugg..	165	0	s06
.................uuuguccaaacgauaacacugU..	15	1	s06
.................uuuguccaaacgauaacacugC..	1	1	s06
.................uuuguccaaacgauaacacugA..	17	1	s06
.................uCguccaaacgauaacacugg...	1	1	s06
.................uuuguccaaacCauaacacuggu...	1	1	s06
.................uuuguccaaacgauaacacuggG...	1	1	s06
.................uuuguccaGacgauaacacuggu...	3	1	s06
.................uuuguccaaUcgauaacacuggu...	1	1	s06
.................uuuguccaaacgauaacacuggA...	4	1	s06
.................uuugCccaaacgauaacacugguauuaugccaauguuaucauuuggauaaagg.....................................	4	1	s06
.................uuugucAaaacgauaacacuggu...	1	1	s06

gcuauuaguuuuaaaaccuuugucccaaacgauaacacugguauuaugccaauguuaucauuuggauaaagguuuuuuaaacuuaaaaacauuauaaucaagauguauuuua

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...................uuuAucccaaacgauaacacuggu...........................................................   1     1     s06
...................uGugucccaaacgauaacacuggu...........................................................   2     1     s06
...................uuugucccaaacgauaacacuggC...........................................................  15     1     s06
...................uuugucccaaacgauaacaGuggu...........................................................   1     1     s06
...................uuugucccGaacgauaacacuggu...........................................................   1     1     s06
...................uuugucccaaacAauaacacuggu...........................................................   1     1     s06
...................uuugucccaaacgauaacacuggu...........................................................  98     0     s06
...................uuugucccaaacgauaacGcuggu...........................................................   3     1     s06
...................uuugucccaGcgauaacacuggu...........................................................   1     1     s06
...................uuugucccaaacgauaacacugguU..........................................................   3     1     s06
...................uuugucccaaacgauaacacuggua..........................................................   3     0     s06
....................ugucccaaacgauaacacugg...........................................................   1     0     s06
...................uugucccaaacgauaacacuggu...........................................................   1     0     s06
.....................ugucccaaacgauaacacu.............................................................   1     0     s06

.................cuuuUucccaaacgauaacacu..............................................................   1     1     s07
.................cuuugucccaaacgauaacacugg...........................................................   1     0     s07
.................uuugucccaaacgauaacacu............................................................... 336     0     s07
.................uuugucccaaacgauaacacC...............................................................  48     1     s07
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.................Cuugucccaaacgauaacacu...............................................................   3     1     s07
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.................uuugucccaaacgauUacacu...............................................................   1     1     s07
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.................uuuguAcccaaacgauaacacu..............................................................   1     1     s07
.................uuuCucccaaacgauaacacu...............................................................   1     1     s07
.................uuugucccaaacgauaaGacu...............................................................   2     1     s07
.................uuugucccaaacgaGaacacu...............................................................   1     1     s07
.................uuuguccaGacgauaacacu................................................................   3     1     s07
.................uuugucccaaacgauaacacG...............................................................   6     1     s07
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.................uuugucccaaacUauaacacu...............................................................   1     1     s07
.................uuugucccaaacgauaGcacu...............................................................   4     1     s07
.................uuuUucccaaacgauaacacu...............................................................  96     1     s07
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.................uuugucccaaacgauaacacugU.............................................................  39     1     s07
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.................uuugucccaaacgauGacacugg.............................................................   3     1     s07
.................uuugucAaaacgauaacacugg..............................................................   1     1     s07
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.................uuugucccaaacgauaacacuAg.............................................................   2     1     s07
.................uuugucccaaacUauaacacugg.............................................................   1     1     s07
.................uuuguccGaacgauaacacugg..............................................................   1     1     s07
.................uuugucccaaacgauaacacugC.............................................................   9     1     s07
.................uuugucccaaacgaCaacacugg.............................................................   1     1     s07
.................uuugucccaaacgauaacacugA.............................................................  65     1     s07
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.................uuugucccaaacgauaacacAgg.............................................................   1     1     s07
.................uuugucccaaacAauaacacugg.............................................................   1     1     s07
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.................uuCgucccaaacgauaacacugg.............................................................   3     1     s07
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.................uuugucccaaacgauaacacCgg.............................................................   4     1     s07
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.................uuugucccaaacgauaacacuggG............................................................  11     1     s07
.............uCugucccaaacgauaacacugguauuaugccaauguuaucauuuggauaaagg....................................   1     1     s07
.................Auugucccaaacgauaacacuggu............................................................   3     1     s07
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gcuauuaguuuuaaaaccuuugucccaaacgauaacacugguauuaugccaauguuaucauuuggauaaagguuuuuuaaacuuaaaaacauuauaaucaagauguauuuua

Sequence	Count	Flag	Sample
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uuugucccaaacgauaacacugUu	1	1	s07
uuugucccaaacgauaacacuggC	106	1	s07
uuugucccaaacgauaacacuggu	510	0	s07
uuugucAaaacgauaacacuggu	2	1	s07
uuugucccaaacgauaacCcuggu	1	1	s07
uuugucccaaacgaGaacacuggu	2	1	s07
uuugucccaaacgaAaacacuggu	1	1	s07
uuuAuccaaacgauaacacuggu	1	1	s07
uuugucccaaCgauaacacuggu	1	1	s07
uuugucccaaacgauaacGcuggu	1	1	s07
uuCguccaaacgauaacacuggu	6	1	s07
uuugucccaaacgauaGcacuggu	1	1	s07
uuuguccGaacgauaacacuggu	1	1	s07
uuugucccaaacgauaacacCggu	2	1	s07
uuugucccaaacgaCaacacuggu	2	1	s07
uuugucccaaacgauaacacugAu	4	1	s07
uuugucccaaacgauaacacuUgu	9	1	s07
uuugucccaaacgGuaacacuggu	2	1	s07
uuugucccaaacgauaacacugCu	3	1	s07
uuugGccaaacgauaacacuggu	1	1	s07
uuuguccaaacAauaacacuggu	1	1	s07
uuugucccaaacgauGacacuggu	2	1	s07
uuuUuccaaacgauaacacuggu	10	1	s07
uuugucccaaacgauaacacuggA	12	1	s07
uuuguccaGacgauaacacuggu	2	1	s07
uAuguccaaacgauaacacuggu	1	1	s07
uuuguccaGacgauaacacugguua	1	1	s07
uuugucccaaacgauaacacugguC	3	1	s07
uuugucccaaacgauaacacugguU	21	1	s07
Cuuguccaaacgauaacacugguua	1	1	s07
uuugucccaaacgauaacacugAua	13	1	s07
uuugucccaaacgauaacacuggGa	1	1	s07
uuugucccaaacgauaacacuggua	27	0	s07
uuugucccaaacgauaacacugguUu	3	1	s07
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uuUuccaaacgauaacacu	3	1	s07
uugucccaaacgauaacacu	3	0	s07
Cuguccaaacgauaacacugg	1	1	s07
uugucccaaacgauaacacugg	1	0	s07
uuUuccaaacgauaacacugg	1	1	s07
uugucccaaacgauaacacuggC	1	1	s07
uugucccaaacgGuaacacuggu	1	1	s07
uugucccaaacgauaacacuggu	1	0	s07
caauguuaucauuuggauUaag	1	1	s07
caauguuaucauuuggauGaagg	1	1	s07
caauguuaucauuuggauUaagg	73	1	s07
aauguuaucauuuggauUaa	2	1	s07
aauguuaucauuuggauUaagg	24	1	s07
aauguuaucauuuggauUaaggu	1	1	s07
auguuaucauuuggauUaagg	5	1	s07
uuugucccaaacgauaacac	1	0	s09
uuugucccaaacgauaacaU	1	1	s09
uuugucccaaacgauaacacA	4	1	s09
uuugucccaaacgaGaacacu	1	1	s09
uuugucccaaacgauaacacC	1	1	s09
uuuguccGaacgauaacacu	1	1	s09
uuugucccaaacgauaacacu	32	0	s09
uuugucccaaacgauaacacug	6	0	s09
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uuugucccaaacgauaacacugU	1	1	s09
uuugucccaaacgauaacacGgg	1	1	s09
Cuuguccaaacgauaacacugg	1	1	s09
uuugucUaaacgauaacacuggu	1	1	s09
uuuguccaaacgauaacacuggC	22	1	s09
uuugCccaaacgauaacacugguauuaugccaauguuaucauuuggauaaagg	2	1	s09
uuugucGaaacgauaacacuggu	1	1	s09

gcuauuaguuuuaaaaccuuugucccaaacgauaacacugguauuaugcccaauguuaucauuuggauaaagguuuuuaaacuuaaaaacauuauaaucaagauguauuuua

Sequence			
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....................Cuugucccaaacgauaacacuggu...	1	1	s09
....................uuCgucccaaacgauaacacuggu...	2	1	s09
....................uuuugucccaaUcgauaacacuggu..	1	1	s09
....................uuuugucccaaacgaGaacacuggu..	1	1	s09
....................uuuugucccaaacgauaacacuggu..	166	0	s09
....................uuuugucccaaacgauaacacuggG..	2	1	s09
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....................uuuugucccaaacgGuaacacuggu..	1	1	s09
....................uuuugucccaaacgauaacacugggua..	8	0	s09
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......................ugucccaaacgauaacacugAu..	1	1	s09
......................ugucccaaacgauaacacugguU...	1	1	s09
....................uuuugucccaaacgauaacacuggA..	1	1	s04
....................uuuugucccaaacgauaacacuggu..	3	0	s04
....................uuuugucccaaacgauaacacuggC..	2	1	s04
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....................Auuugucccaaacgauaacacu...	1	1	s08
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....................uuuuguccGaacgauaacacug...	1	1	s08
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....................uuuugucccaaacgauaacacuU..	1	1	s08
....................uuuugucccaaacgauaacacuA..	4	1	s08
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....................uuuugucccaaacgauaacacugC...	1	1	s08
....................uuuugucccaaacgauaacacugU...	2	1	s08
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....................uuuugucccaaacgauaaUacuggu..	1	1	s08
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....................uuuugucccaaacgauaacacuCgu..	2	1	s08
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....................uuuugucccaaacgauaacacugguC...	2	1	s08
....................uuuugucccaaacgauaacacugggua..	19	0	s08
....................uuuugucccaaacgauaacacugguU...	5	1	s08
....................uuuugucccaaacgauaacacugguG...	1	1	s08
.....................Guugucccaaacgauaacacugggua...	1	1	s08
.....................uugucccaaacgauaacacC...	1	1	s08
.....................uugucccaaacgauaacacu...	3	0	s08
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.....................uugucccaaacgauaacacugg...	1	0	s08

Mature　　　　**Star**

gcuauuaguuuuaaaaaccuuugccaaacgauaacacugguauuaugccaauguuaucauuuggauaaagguuuuuuaaacuuaaaaacauuauaaucaagauguauuuua

...................uuguccaaacgauaacacuggC..	4	1	s08
...................uuguccaaacgauaacacuggu..	12	0	s08
...................uuguccaaacgauaacacugguU...	3	1	s08
...................uuguccaaacgauaacacugguau...	2	0	s08
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