Provisional ID	:	chromosome_11_420228
Score total	:	1174.7
Score for star read(s)	:	3.9
Score for read counts	:	1167.1
Score for mfe	:	2
Score for randfold	:	1.6
Score for cons. seed	:	
Total read count	:	2301
Mature read count	:	2083
Loop read count	:	0
Star read count	:	218

Mature   **Star**

```
5'- guuuuuuuuuucugauuagagacuccacuauucacuaaacuguuuuuaacaguuagugaauaauggauucucuaaucagaaaacccuugaauuaacugauggucauugcuu  -3'   obs
    guuuuuuuuuucugauuagagacuccacuauucacuaaacuguuuuuaacaguuagugaauaauggauucucuaaucagaaaacccuugaauuaacugauggucauugcuu        exp
    .......(((((((((((((((((.((((((.(((((((((((((((((...))))))))))))))))).)))).))))))))))))))).............................   reads   mm   sample
    ....uuuuuucugauuagagacucc...................................................................................................   2      0    s10
    ..............ugauuagagacuccacuau...........................................................................................   1      0    s10
    ................agacuccacuauucacuaaacugu....................................................................................   16     0    s10
    ................agacuccacuauucacuaaacugC....................................................................................   5      1    s10
    ................aAacuccacuauucacuaaacugu....................................................................................   1      1    s10
    ................agacuccacuauCcacuaaacugu....................................................................................   1      1    s10
    .................gacuccacuauucacuaaac.......................................................................................   2      0    s10
    .................gacuccacuauucacuaaacu......................................................................................   4      0    s10
    .................Aacuccacuauucacuaaacu......................................................................................   1      1    s10
    .................gacCccacuauucacuaaacu......................................................................................   1      1    s10
    .................gacuccacuauucacuaaacug.....................................................................................   10     0    s10
    .................gacuccacuauCcacuaaacugu....................................................................................   1      1    s10
    .................gacCccacuauucacuaaacugu....................................................................................   1      1    s10
    .................gacuccacuauucacuaaacugu....................................................................................   234    0    s10
    .................gacuccacuauucacuaaaUugu....................................................................................   1      1    s10
    .................gacuccacuauucacuGacugu.....................................................................................   5      1    s10
    .................gacuccacuauucacuaaacugA....................................................................................   7      1    s10
    .................Aacuccacuauucacuaaacugu....................................................................................   3      1    s10
    .................Uacuccacuauucacuaaacugu....................................................................................   2      1    s10
    .................gacuccacuCuucacuaaacugu....................................................................................   1      1    s10
    .................gacuccacuauucacCaacugu.....................................................................................   2      1    s10
    .................gacuccacuauucacuaGcugu.....................................................................................   5      1    s10
    .................gacuccacuauucacuaacGgu.....................................................................................   1      1    s10
    .................gacuccacuauucacuaaacugG....................................................................................   5      1    s10
    .................gacuccacCauucacuaaacugu....................................................................................   1      1    s10
    .................gacuccacuauucacuaaacugC....................................................................................   54     1    s10
    .................gacuccacuauucacuCacugu.....................................................................................   1      1    s10
    .................gacuccacuauuUacuaaacugu....................................................................................   1      1    s10
    .................gacuUcacuauucacuaaacugu....................................................................................   1      1    s10
    .................gacuccacuaCucacuaaacugu....................................................................................   3      1    s10
    .................gacuccacuauucacuaaacuAu....................................................................................   1      1    s10
    .................gacuccacuauucacGaacugu.....................................................................................   2      1    s10
    .................gacuccacuauucacuaaacuguu...................................................................................   30     0    s10
```

```
guuuuuuuuuucugauuagagacuccacuauucacuaacuguuuuuaacaguuagugaauaauggauucucuaaucagaaacccuugaauuaacugauggucauugcuu
```

Read sequence	Count 1	Count 2	Sample
....................gacuccacuauucacuaacuguC.................	2	1	s10
....................gacuccacuauucacuaacuguA.................	1	1	s10
....................gacuccacuauucacCaacguu.................	1	1	s10
....................gacuccacuauucacuaacuguuu...............	3	0	s10
.....................acuccacuauucacuaacugu.................	12	0	s10
.....................acuccacuauucacuaacuguu................	5	0	s10
.....................acuccacuauucacuaacuguA................	1	1	s10
.....................acuccacuauucacuaacuguC................	2	1	s10
......................cuccacuauucacuaacugC................	1	1	s10
......................cuccacuauucacuaGcugu................	1	1	s10
......................cuccacuauucacuaacugu................	8	0	s10
......................cuccacuauucacuaacuguA...............	1	1	s10
......................cuccacuauucacuaacuguuu..............	1	0	s10
.......................uccGcuauucacuaacugu...............	2	1	s10
.......................uccacCauucacuaacugu...............	1	1	s10
.......................uccacuauucacuaacugC...............	18	1	s10
.......................uccacuauucacuaacugu...............	52	0	s10
.......................uccacuauucacuaacuguu..............	1	0	s10
..............................uuaacaguuagugaauaauggauu............	2	0	s10
...............................aacaguuagugaauaauggauucu...........	2	0	s10
................................aguuagugaauaauggauucC............	1	1	s10
................................aguuagugaauaauggauucuc...........	2	0	s10
................................aguuagugaauaauggauucuA...........	1	1	s10
................................aguuagugaauaauggauucucA..........	2	1	s10
................................aguuagugaauaauggauucucC..........	1	1	s10
................................aguuagugaauaauggauucucu..........	4	0	s10
................................aguuagugaauaauggauucuAu.........	1	1	s10
................................aguuagugaauaGuggauucucu.........	1	1	s10
...................................uuagugaauaauggauuA...........	2	1	s10
...................................uuagugaauaauggauuc...........	2	0	s10
...................................uuagugaauaauggauucu..........	2	0	s10
...................................uCagugaauaauggauucu..........	1	1	s10
...................................uuagugaauaauggauucuc.........	1	0	s10
...................................uuagugaauaauggauucucuU.......	1	1	s10
........uucugauuagagacuccacu...............................	1	0	s01
.........Ccugauuagagacuccacu..............................	1	1	s01
.........ucugauuagagacuccacu..............................	5	0	s01
................agacuccacuauucacuaacugu...................	1	0	s01
................agacuccacuauucacuaacugC...................	1	1	s01
.................gacuccacuauucacuaacu.....................	1	0	s01
.................gacuccacuauucacuaacug....................	1	0	s01
.................gacuccacuauucacuaacuA....................	2	1	s01
.................gacuccacuauucacuaacugA...................	1	1	s01
.................gacuccacuauucacuaacugG...................	1	1	s01
.................gacuccacuauucacuaacugu...................	35	0	s01
.................gacuccacuauucacuaacugC...................	8	1	s01
................Aacuccacuauucacuaacugu....................	1	1	s01
.................gacuccacuauucacuaacugAu..................	1	1	s01
..................cuccacuauucacuaacugA....................	3	1	s01
..................cuccacuauucacuaacugu....................	1	0	s01
................................aguuagugaauaauggauucucA..........	1	1	s01
................................aguuagugaauaauggauucucu..........	2	0	s01
..................................uagugaauaauggauucucA..........	2	1	s01
..........ugauuagagacuccacuau.............................	3	0	s17
.............uuagagacuccacuauuca..........................	1	0	s17
.............uuagagacuccacuauucacA........................	1	1	s17
.............uuagagacuccacuauucacC........................	2	1	s17
.............uuagagacuccacuauucacu........................	10	0	s17
..............uagagacuccacuauucacu........................	1	0	s17
...............agacuccacuauucacuaacug.....................	1	0	s17
...............Ugacuccacuauucacuaacugu....................	1	1	s17
...............agacuccacuauucacuaacugu....................	10	0	s17
...............agacuccacuauucacuaacugC....................	3	1	s17
...............agacuccacuauucacAaacguu....................	1	1	s17
...............agacuccacuauucacuaacugAu...................	1	1	s17
..............agacuccacuauucacuaacuguAu...................	1	1	s17
guuuuuuuuuucugauuaga.gacuccacuauucacuaacu....uuuuaac.aguuagugaauaauggauucucuaaucagaaacccuugaauuaacugauggucauugcuu	1	0	s17
..................gacuccacuauucacuaacug....................	4	0	s17

Mature **Star**

```
guuuuuuuuuucugauuagagacuccacuauucacuaaacuguuuuuaacaguuagugaauaauggauucucuaaucagaaaacccuugaauuaacugauggucauugcuu

.....................gGcuccacuauucacuaacugu.........................................................   1    1    s17
.....................gacuccacuauucacuaacCgu.........................................................   1    1    s17
.....................gacuccacuauucacuaacuCu.........................................................   1    1    s17
.....................gaAuccacuauucacuaacugu.........................................................   1    1    s17
.....................Aacuccacuauucacuaacugu.........................................................   1    1    s17
.....................gacuccacuauucacuaacugC.........................................................   7    1    s17
.....................gacuccacuGuucacuaacugu.........................................................   2    1    s17
.....................gacuccacuauucacuaacugu.........................................................  49    0    s17
.....................gacuccacuauucacuaacuguu........................................................   7    0    s17
.....................gacuccacuauucacuaacuguA........................................................   1    1    s17
.....................gacuccacuauucacuaacugAu........................................................   1    1    s17
.....................gacuccacuauucacuaacuguAu.......................................................   1    1    s17
.....................Ccuccacuauucacuaacugu..........................................................   1    1    s17
.....................acuccacuauucacuaacuguAu........................................................   1    1    s17
.....................cuccacuauucacuaacug...........................................................   2    0    s17
.....................cuccacuauucacuaacugC...........................................................   1    1    s17
.....................cuccacuauucacuaacugu...........................................................   6    0    s17
.....................uccacuauucacuaacugu............................................................   4    0    s17
.....................uccacuauucacuaacugC............................................................   2    1    s17
.......................................guuuuuaacaguuagugaauaauggauucu...............................   1    0    s17
........................................aguuagugaauaauggauucucu......................................   2    0    s17
...............................................uuagugaauaauggauucucA................................   2    1    s17

......uuuuucugauuagagacuccacuauucacu................................................................   1    0    s12
................agagacuccacuauucacu.................................................................   1    0    s12
.....................gacuccacuauucacuaacC..........................................................   1    1    s12
.....................gacuccacuauucacuaacu...........................................................   3    0    s12
.....................gacuccacuauucacuaacug..........................................................   1    0    s12
.....................gacuccacuauucacuaacugC.........................................................   3    1    s12
.....................gacuccacuauucacuaacugu.........................................................  18    0    s12
.....................gacuccacuauucacuaacugAu........................................................   1    1    s12
.....................Uacuccacuauucacuaacuguu........................................................   1    1    s12
.....................gacuccacuauucacuaacuguAu.......................................................   1    1    s12
.....................gacuccacuauucacuaacuguAuu......................................................   1    1    s12
.....................cuccacuauucacuaacugu...........................................................   8    0    s12
.....................cuccacuGuucacuaacugu...........................................................   1    1    s12
.....................cuccacuauucacuaacugC...........................................................   1    1    s12
........................................guuuuuaacaguuagugaauaauggauucu..............................   2    0    s12
.........................................aguuagugaauaauggauucucu.....................................   1    0    s12
...............................................uuagugaauaauggauucu...................................   1    0    s12

......uuuuucugauuagagacuccacu.......................................................................   2    0    s13
.....................gacuccacuauucacuaacu...........................................................   1    0    s13
.......................................guuuuuaacaguuagugaauaauggauucu...............................   1    0    s13
.................................................................aaacccuugaauuaacuga................   1    0    s13
.......................................................................uugaauuaacGgaugguca.........   4    1    s13
.......................................................................uugaauuaacugaugguca.........   2    0    s13

...uuuuuuuuucugauuagagacuccacuaGu..................................................................   4    1    s19
.....................gacuccacuauucacuaacugu.........................................................   1    0    s19
.....................gacuccacuauucacuaacuguC........................................................   1    1    s19
......................cuccacuauucacuaacugu..........................................................   2    0    s19
......................cuccacuauucacuaaUugu..........................................................   1    1    s19

....uuuuuuuuucugauuagagacuccacuauuca...............................................................   1    0    s14
.............uuagagacuccacuauucacu.................................................................   1    0    s14
.....................gacuccacuauucacuaacu...........................................................   1    0    s14
.....................gacuccacuauucacuaacugu.........................................................   4    0    s14
.....................gacuccacuauucacuaacCgu.........................................................   1    1    s14
.....................gacuccacuauucacuaacguu.........................................................   1    0    s14
.....................acuccacuauucacuaacuguu.........................................................   2    0    s14
.....................cuccacuauucacuaacuguC..........................................................   1    1    s14
.....................uccacuauucacuaacugC............................................................   1    1    s14
.....................uccacuauucacuaacugu............................................................   1    0    s14

.......uuucugauuagagacuccacuauucacuaa..............................................................   3    0    s18
...........ugauuagagacuccacuau.....................................................................   1    0    s18
.....................gacuccacuauucacuaacugC.........................................................   1    1    s18
.....................gacuccacuauucacuUacugu.........................................................   4    1    s18
.....................gacuccacuauucacuaacugu.........................................................  13    0    s18
```

```
guuuuuuuuuuucugauuagagacuccacuauuucacuaacuguuuuuaacaguuagugaauaauggauucucuaaucagaaaacccuugaauuaacugaugggucauugcuu

....................acuccacuauuucacuaacuguA.................................................................   1     1     s18
....................acuccacuauuucacuaacuguu................................................................   1     0     s18
.....................cuccacuauuucacuaacug.................................................................   4     0     s18


......uuuucugauuagagacuccca...............................................................................   1     0     s05
........uucugauuagagacuccacu..............................................................................   1     0     s05
...............uuagagacuccacuauuucacu.....................................................................   4     0     s05
................gacuccacuauuucacuaGcu.....................................................................   4     1     s05
................gacuccacuauuucacuaacG.....................................................................   1     1     s05
................gacuccacuauuucacuaacA.....................................................................   1     1     s05
................gacuccacuauuucacuaacu.....................................................................  10     0     s05
................gacuccaAuauuucacuaacugu...................................................................   1     1     s05
................gacuccacuauuucacuaacugC...................................................................   3     1     s05
................gacuccacuauuucacuaacugu...................................................................  19     0     s05
................gacuccacuauuucacuaacuguu..................................................................   3     0     s05
................gacuccacuauuucacuaacugGu..................................................................   2     1     s05
.................acuccacuauuucacuaacugu...................................................................   5     0     s05
.................acuccacuauuucacuaacuguC..................................................................   1     1     s05
.................acuccacuauuucacuaacuguu..................................................................   3     0     s05
.................acuccacuauuucacuaacuguuuA................................................................   1     1     s05
..................cuccacuauuucacuaacugu..................................................................   5     0     s05
..................cuccacuauuucacuaacGgu..................................................................   1     1     s05
..................cucUacuauuucacuaacugu..................................................................   1     1     s05
..................cuccacuauuucacuaacugC..................................................................   1     1     s05
..................cuccacuauuucacuaacugAu.................................................................   1     1     s05
...................uccacuauuucacuaacugu.................................................................   1     0     s05
......................acuauuucacuaacugCuuuuaacaguu.......................................................   1     1     s05
..................................aguuagugaauGauggauu....................................................   3     1     s05
..................................aguuagugaauaauggauucu..................................................   1     0     s05
..................................aguuagugaauaauggauucC..................................................   1     1     s05
..................................aguuagugaauaauggauucucA................................................   1     1     s05
..................................aguuagugaauaauggauucucC................................................   1     1     s05
..................................aguuagugaauaauggauucucu................................................   3     0     s05
...................................guuaguAaauaauggauucuc.................................................   2     1     s05
....................................uuagugaauaauggauucuc.................................................   1     0     s05
....................................uuagugaauaauggauucuc.................................................   1     0     s05
....................................uuagugaauaauggauucucA................................................   1     1     s05
....................................uuagugaauaauggauucucu................................................   1     0     s05
.......................................ugaauaauggauucucuaauc.............................................   1     0     s05


.....uuuAuucugauuagagacuccacu.............................................................................   1     1     s11
.......uuucugauuagagacuccacuauuucacu......................................................................   1     0     s11
................gacuccacuauuucacuaacugC...................................................................   2     1     s11
................gacuccacuauuucacuaacugu...................................................................   9     0     s11
................gacuccacuauuucacuaacugG...................................................................   3     1     s11
................gacuccacuauuucacuaacuguA..................................................................   1     1     s11
................gacuccacuauuucacuaacuguAu.................................................................   1     1     s11
...........................................guuuuuaacaguuagugaauGauggauucu.................................   1     1     s11
...........................................guuuuuaacaguuagugaauaauggauucu.................................   2     0     s11
.................................................caguuagugaauaauggauucucA................................   1     1     s11
....................................................aguuagugaauaauggauA..................................   1     1     s11


.uuuuuuuuuuucugauuag......................................................................................   1     0     s02
.uuuuuuuuuuucugauuaga.....................................................................................   1     0     s02
......uuuucugauuagagacuccca...............................................................................   1     0     s02
.............uuagagacuccacuauuucacu.......................................................................   2     0     s02
............uagagacucAacuauuucacuaacu.....................................................................   1     1     s02
.............agacuccGcuauuucacuaacugu.....................................................................   1     1     s02
.............agacuccacuauuucacuaacugu.....................................................................   4     0     s02
.............agacuccacuauuucacuGacugu.....................................................................   1     1     s02
..............gacuccacuauuucacuaacC.......................................................................   4     1     s02
..............gacGccacuauuucacuaacu.......................................................................   1     1     s02
..............gacuccacuauuucacuaacG.......................................................................   1     1     s02
..............gacuccacuauuucacuUacu.......................................................................   1     1     s02
..............gacuccacuauuucacuaacA.......................................................................   1     1     s02
..............gacuccacuauuucacuaacu.......................................................................  60     0     s02
..............gacuccacuauuucacuaacugu.....................................................................  122    0     s02
..............gacuccacuauuucacuaacugC.....................................................................  27     1     s02
guuuuuuuuuuucugauuaga.gacuccacuGuucacuaacuguuuuuaacaguuagugaauaauggauucucu...............................   4     1     s02
..............gacuccaAuauuucacuaacugu.....................................................................   1     1     s02
```

guuuuuuuuuucugauuaga**gacuccacuauucacuaacugu**uuuuaac*aguuagugaauaauggauucucu*aacagaaaacccuugaauuaacugauggucauugcuu

Read	Count	M/S	Sample
...gacCccacuauucacuaacugu...	1	1	s02
...gacuccacuauucacuaacGgu...	1	1	s02
...gacuccacuauucacuGacugu...	3	1	s02
...gacuccacCauucacuaacugu...	1	1	s02
...gacGccacuauucacuaacugu...	1	1	s02
...gacuccacuaCucacuaacugu...	1	1	s02
...gacuccacuCuucacuaacugu...	1	1	s02
...gacuccacuauucacuaacugG.	1	1	s02
...gacuccacuauucacuaacugA.	1	1	s02
...gacuccacuauCcacuaacugu.	1	1	s02
...gacucUacuauucacuaacugu.	1	1	s02
...Aacuccacuauucacuaacugu.	2	1	s02
...gacuccacuauucacuaacuguu	12	0	s02
...gacAccacuauucacuaacuguu	2	1	s02
...gacuccacuauucacuaacuguA	6	1	s02
...gacuccacuauucacuaacugAu	2	1	s02
...gacuccacuauucacuaacuguAu	4	1	s02
...gacuccacuauucacuaacCguuu	1	1	s02
...acuccacuauucacuaacugu.	1	0	s02
...acuccacuauucacuaacuguA	3	1	s02
...acuccacuauucacuaacuguu	10	0	s02
...acuccacuauucacuaacuguAu	4	1	s02
...cuccacuauucacuaacug.	2	0	s02
...cuccacuauucacuaacugu.	76	0	s02
...cGccacuauucacuaacugu.	1	1	s02
...cuccacuauucacGaacugu.	1	1	s02
...cuAcacuauucacuaacugu.	1	1	s02
...cuccacuauucacuaaGugu.	1	1	s02
...cuccacuauucacuaacugG.	1	1	s02
...cuccacuauucacuaaUugu.	1	1	s02
...cuccacuauucacuaacugA.	2	1	s02
...cuccacuauucacuaacugC.	16	1	s02
...cCccacuauucacuaacugu.	1	1	s02
...cuccacuauucacuGacugu.	1	1	s02
...cuccacuauucacuaacuguAu	1	1	s02
...uccacuauucacuaacugC.	2	1	s02
...uccacuauucacuaGcugu.	2	1	s02
...uccacuauucacuaacugu.	13	0	s02
...uccacuauucacuaacuguC.	1	1	s02
...uccacuauucacuaacuguu.	2	0	s02
...uccacuauucacuaacugGu.	1	1	s02
...acuauucacuaacuguuuuuaacaguC...	1	1	s02
...caguuagugaauaauggauucuc...	2	0	s02
...caguuagugaauaauggauucucA...	1	1	s02
...aguuagugaauaauggauu...	2	0	s02
...aguuagugaauaauggauucu...	7	0	s02
...aguuagugaauaauggauucC...	1	1	s02
...aguuagugaauaauggauuAu...	1	1	s02
...aguuagugaauaauggauucuA...	1	1	s02
...aguuagugaauaauggauucucu...	4	0	s02
...aguuagugaauaauggauucucA...	6	1	s02
...uuagugaauaauggauucu...	10	0	s02
...uuGgugaauaauggauucucu...	1	1	s02
...uuagugaauaauggauucucu...	3	0	s02
...uagugaauaauggauucucA...	1	1	s02
...uugaauuaacugaugguca...	1	0	s02
...gacuccacuauucacuaGcugu...	1	1	s15
...gacuccacuauucacuGacugu...	3	1	s15
...gacuccacuauucacuaacugu...	9	0	s15
...gGcuccacuauucacuaacugu...	1	1	s15
...gacuccacuauucacuaacugC...	2	1	s15
...gacuccacuauucacuaacuguu...	1	0	s15
...gacuccacuauucacuaacuguAu...	1	1	s15
...acuccacuauucacuaacuguu...	1	0	s15
...acuccacuauucacuaacuguAu...	2	1	s15
...cuccacuauucacuaacugu...	1	0	s15
...uuagugaauaauggauucu...	1	0	s15
...agacuccacuauucacuaacugu...	3	0	s06

```
guuuuuuuuuucgauuagagacuccacuauucacuaacuguuuuuaacaguuagugaauaauggauucucuaacagaaacccuugaauuaacugauggucauugcuu
```

Sequence			Sample
....................gacuccacuauucacuaacugu..	24	0	s06
....................gacuccacuauucacuaacugC..	3	1	s06
....................gacuccacuauucacuaaUugu..	3	1	s06
....................gacuccacuauucacuaacuguu...	1	0	s06
.....................acuccacuauucacuaacugu..	1	0	s06
......................cuccacuauCcacuaacugu..	2	1	s06
.......................uccacuauucacuaacugu..	1	0	s06
......uuuucgauuagagacuccca..	1	0	s03
......uuuucgauuagagacuccacuauucacua...	1	0	s03
................uuagagacuccacuauuca...	2	0	s03
...............agacuccacuauucacuaacug...	1	0	s03
...............agacuccacuauucacuaacugu..	7	0	s03
...............agacuccacuauucacuaacuCu..	3	1	s03
.................gacuccacuauucacuaacu...	14	0	s03
.................gacuccacuauucacuaacuA..	1	1	s03
.................gacuccacuauucacuaacug..	6	0	s03
.................gacuccacuauCcacuaacugu...	1	1	s03
.................Uacuccacuauucacuaacugu...	4	1	s03
.................gacuccacuauucacuaacugu...	75	0	s03
.................gGcuccacuauucacuaacugu...	2	1	s03
.................gacuccacuauucacuGacugu...	2	1	s03
.................gaAuccacuauucacuaacugu...	1	1	s03
.................gacuccacuaCucacuaacugu...	1	1	s03
.................gacuccacuauucacuaacugA...	1	1	s03
.................gacuccacuauucacuaacugC...	17	1	s03
.................gacuccacuauucacuaacugG...	1	1	s03
.................gacuccacuauucacuaaUugu...	1	1	s03
.................Aacuccacuauucacuaacugu...	5	1	s03
.................gacuccacuauucacuaacugGu..	1	1	s03
.................gacuccacuauucacuaacuguu..	15	0	s03
.................gacuccGcuauucacuaacuguu..	1	1	s03
.................gacuccacuauucacuaacuguA..	3	1	s03
.................gacuccacuauucacuaacugAu..	3	1	s03
.................gacuccacuauucacuaacuguC..	8	1	s03
.................gacuccacuauucacuaacuguG..	1	1	s03
.................gacuccacuauCcacuaacuguu..	1	1	s03
..................acuccacuauucacuaacugA...	1	1	s03
..................acuccacuauucacuaacugG...	1	1	s03
....................cuccacuauucacuaacug..	1	0	s03
....................cuccacuauucacuaacugC...	2	1	s03
....................cuccacuauucacuaacugA...	1	1	s03
....................cuccacuauucacuaacugu...	8	0	s03
....guuuuuaacaguuagugaauaauggauucu.....................................	2	0	s03
....aguuagugaauaauggauuc.......................................	1	0	s03
....aguuagugaauaauggauucucu...................................	2	0	s03
....aguuagugaauaauggauucucC...................................	1	1	s03
....aguuagugaauaauggauucuAu...................................	1	1	s03
....aguuagugaauaauggauucucG...................................	2	1	s03
....aguuaguAaauaauggauucucu...................................	1	1	s03
....aguuagugaauaauggauucucA...................................	6	1	s03
....uuagugaauaauggauucuc...................................	3	0	s03
....uuagugaauGauggauucucu.................................	1	1	s03
...uuuuuuucgauuagagacuccacuauuca..	1	0	s09
.........ucgauuagagacuccacuauu..	1	0	s09
...............uuagagacuccacuauuca..	1	0	s09
...............agacuccacuauucacuaacugu..	3	0	s09
...............agacuccacuaCucacuaacugu..	2	1	s09
.................gacuccacuauucacuaacu...	1	0	s09
.................gacuccacuauucacuaacugC...	2	1	s09
.................gacuccacuauucacuaacugu...	21	0	s09
.................gacuccacuauucacuaacuguA..	3	1	s09
.................gacuccacuauucacuaacuguu..	1	0	s09
.................gacuccacuauucacuaacuguAu...	2	1	s09
.................gacuccacuauucacuaacuguuC...	1	1	s09
.................gGcuccacuauucacuaacuguuu...	1	1	s09
..................acuccacuauucacuaacuguu..	1	0	s09
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....uuagugaauaauggauucu...................................	1	0	s09

guuuuuuuuuucugauuagagacuccacuauucacuaacuguuuuuaacaguuagugaauaauggauucucuaaucagaaaacccuugaauuaacugauggucauugcuu

......uuuucugauuagagacucU..	1	1	s07
......uuuucugauuagagacucca...	8	0	s07
......uuuucugauuagagacuccaU..	1	1	s07
........uucugauuagagacuccacu...	2	0	s07
...........ugauuagagacuccacuauu..	1	0	s07
..............Cuagagacuccacuauuca..	1	1	s07
..............uuagagacuccacuauuca..	3	0	s07
..............uuagagacuccacuauucacu..	14	0	s07
..............uuagagacuccacuauucacC..	1	1	s07
..............uuagagacuccacuauucacuaacuguuuu...	1	0	s07
..............uagagagacuccacuauucacu..	3	0	s07
..................agacuccacuauucacuaacug...	4	0	s07
..................agacuccacuauucacuaacugu..	4	0	s07
..................agacuccacuauucacuaacugA...	5	1	s07
..................agacuccacuaGucacuaacugu...	1	1	s07
..................agacuccacuauucacuaacugC...	2	1	s07
..................agacuccacuauucacuaacugAu..	1	1	s07
..................agacuccacuauucacuaacuguA..	4	1	s07
...................gacuccacuauucacuaaU..	3	1	s07
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...................gacuccacuauucCcuaacu...	1	1	s07
...................Aacuccacuauucacuaacu...	3	1	s07
...................gacuccacuauucacuaacG...	3	1	s07
...................gacuccacuauGcacuaacu..	1	1	s07
...................gacuccacuauucacuaacC...	8	1	s07
...................gacuccacuauucacuaacu...	53	0	s07
...................gacuccacuauucacuaacCg..	1	1	s07
...................gacuccacuauucacuaacug..	5	0	s07
...................gacuccacuauucacuaacugG...	2	1	s07
...................gacuccacuauucacuaaUugu..	1	1	s07
...................gacuccacuauucacuaacugu...	68	0	s07
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...................gacuccaUauucacuaacugu...	1	1	s07
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...................gacuccacuauucacuaacugC..	11	1	s07
...................gacuccacuauucacuaacuAu..	1	1	s07
...................gacuccacuauucacuaacuAuu...	1	1	s07
...................gacuccacuauucacuaacuguA...	9	1	s07
...................gacuccacuauucacuaacuguu...	18	0	s07
...................gacuccacuauucacuaacuguG..	1	1	s07
...................gacuccacuauucacuaacugAu...	22	1	s07
...................gacuccacuauucacuaacuguuC..	1	1	s07
...................gacuccacuauucacuaacuguuu..	3	0	s07
...................gacuccacuauucacuaacuguAu...	5	1	s07
...................gacuccacuauucacuaacugAuu...	1	1	s07
...................gacuccacuauucacuaacuguuuu..	1	0	s07
....................acuccacuauucacuaacugC..	1	1	s07
....................acuccacuauucacuaacugu...	2	0	s07
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....................acuccacuauucacuaacuguu..	7	0	s07
....................acuccacuauucacuaacugAu..	2	1	s07
....................acuccacuauucacuaacuguuu...	2	0	s07
....................acuccacuauucacuaacuguuuA..	2	1	s07
......................cuccacuauucacuaacu..	1	0	s07
......................cuccacuauucacuaacugC..	2	1	s07
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......................cuccacuauucacuaacugAu..	1	1	s07
......................cuccacuauucacuaacuguu..	1	0	s07
.......................uccacuauucacuaacugu...	1	0	s07
.......................uccacuauucacuaacuguA...	1	1	s07
.......................uccacuauucacuaacuguC...	1	1	s07
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....aguuagugaauaauggauu....................	1	0	s07
....aguuagugaauaauggauuc...................	2	0	s07
guuuuuuuuuucugauuaga....................................aguuagugaauaauggauucC..............	1	1	s07
....aguuagugaauaauggauucu..................	9	0	s07

guuuuuuuuuucugauuaga**gacuccacuauucacuaacugu**uuuuaac**aguuagugaauaauggauucucu**aaucagaaaacccuugaauuaacugauggucauugcuu

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................agacuccacuauucacuaacuguAu...................................................................   1    1    s08
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...................cuccacuauucacuaacuAu.....................................................................   2    1    s08
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....................................guuagugaauaauggauucucA...................................................  1    1    s08
....................................guuagugaauaauggauucucC...................................................  1    1    s08
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.....................................uuagugaauaauggauucucA...................................................  1    1    s08
.....................................uuagugaauaauggauucucC...................................................  2    1    s08
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...................................aguuagugaauGauggauucuc....................................................  1    1    s04

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.................gacuccacuauucacuaacuguAu....................................................................  1    1    s16
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.................cuccacuauucacuaacugC........................................................................  1    1    s16
.............................................aguuagugaauaauggGuucucu.........................................  1    1    s16
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