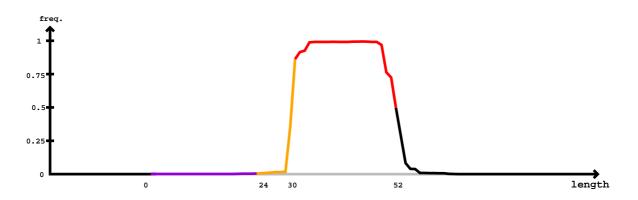| Provisional ID	:	chromosome_8_286396
Score total	:	457.8
Score for star read(s)	:	3.9
Score for read counts	:	449.8
Score for mfe	:	2.5
Score for randfold	:	1.6
Score for cons. seed	:	
Total read count	:	894
Mature read count	:	893
Loop read count	:	0
Star read count	:	1

5'
`c a a u u a u a g g u a u c c a a u u u g a` `a g`
`| | | | | | | | | | | | | | | | | | | | | |` `u`
3'
`a g` `g u u a a u g u c c a u a g g u u a a a` `c u` `u`
`c g`

freq.

Star Mature

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

sequence	reads	mm	sample
....caaauuggauaccuguaauu..	1	0	s07
....Uaaauuggauaccuguaauu..	1	1	s07
....caaauuggauaccuguaauu..	13	0	s07
....Uaaauuggauaccuguaauug...	1	1	s07
....caaauuggauaccuguaauugg..	13	0	s07
....Uaaauuggauaccuguaauugg..	3	1	s07
....caaauuggauaccuguaauugga...	3	0	s07
....aaauuggauaccuguaauu..	8	0	s07
....aaauCggauaccuguaauugg...	3	1	s07
....aaauuggauaccuguaauugg...	2	0	s07
....aaauuggauaccuguaauugga..	24	0	s07
....aaauuggCuaccuguaauugga..	1	1	s07
....aaauuggauaccuguaauuggG..	2	1	s07
....aaauuggauaccuguaauuggaU...	4	1	s07
....aauuggauaccuguaauuggU...	1	1	s07
....uuggauaccuguaauugg...	1	0	s07
....uuggauaccuguaauuggaA...	1	1	s07
....uuggauaccuguaauuggacac...	1	0	s07
....uaccguaauuggacaccca.......................................	1	0	s07
....caaauuggauaccuguaauu..	4	0	s09
....caaauuggauaccuguaauug...	3	0	s09
....caaauuggauaccuguaauugA..	1	1	s09
....caaauuggauacGguaauugg..	1	1	s09
....caaauuggauaccuguaauugg..	1	0	s09
....aaauuggauaccuguaauu..	2	0	s09
....aaauuggauaccuguaauugg...	1	0	s09
....aaauuggauaccuguaauuggU..	1	1	s09
....aaauuggauaccugAaauugga..	3	1	s09
....aaauuggauaccuguaauugga..	2	0	s09
....aaauuggauaccuguaauuggacacGcacg......................................	1	1	s09
....aauuggauaccuguaauuggaca..	1	0	s09
....aaauuggauaccuguaauugga..	1	0	s04

Star   **Mature**

```
cgcgaauggcgaaggguguccaauuauagguauccaauuugaaguugcucaaaauuggauaccuguaauuggacacccacgugauggcgcgccgauuucgcgacaaauaggugc

...........................................................aaauuggauaccuguaauuggaU........................................   1    1    s04


...........................................................caaauuggauaccuguaauu.............................................   2    0    s08
...........................................................caaauuggauaccuguaauugA............................................   1    1    s08
...........................................................caaauCggauaccuguaauugg............................................   1    1    s08
...........................................................caaauuggauaccuguaauugg............................................   2    0    s08
...........................................................Uaaauuggauaccuguaauugg............................................   1    1    s08
...........................................................caaauCggauaccuguaauugga...........................................   1    1    s08
...........................................................caaauuggauaccuguaauugga...........................................   1    0    s08
...........................................................caaauuggauaccuguaauuggG...........................................   1    1    s08
............................................................aaauuggauaccuguaauu.............................................   2    0    s08
............................................................aaauCggauaccuguaauu.............................................   1    1    s08
............................................................aaauuggauaccuguaauugga..........................................   5    0    s08
............................................................aaauuggauaccuguaauuggaU.........................................   1    1    s08
.............................................................aauuggauaccuguaauu..............................................   2    0    s08
.............................................................aauuggauaccuguaauuggC...........................................   3    1    s08
.............................................................uuggauaccuguaauugg..............................................   3    0    s08
.............................................................uuggauaccuguaauuggacacc.........................................   2    0    s08
.................................................................uaauuggacacccacguga.........................................   1    0    s08


...........................................................caaauuggauaccuguaauu.............................................   1    0    s15
...........................................................caaauuggauaccuguaauugg............................................   2    0    s15
............................................................aaauuggauaccuguaauugga..........................................   1    0    s15
............................................................aaauuggauaccuguaauuggaU.........................................   2    1    s15


...........................................................caaauuggauaccuguaauu.............................................   2    0    s03
...........................................................Uaaauuggauaccuguaauu.............................................   1    1    s03
...........................................................caaauuggauaccuguaaGu.............................................   2    1    s03
...........................................................caaauuggauaccuguaauugg............................................   5    0    s03
............................................................aaauuggauaccuguaauu.............................................   1    0    s03
............................................................aaauuggauaccuguaauug.............................................   2    0    s03
............................................................aaauuggauaccuguaauugg............................................   1    0    s03
............................................................aaauuggauaccuguaauugga..........................................   3    0    s03
............................................................aaauuggauaccuguaauuggaA.........................................   1    1    s03
.............................................................aauuggauaccuguaauug.............................................   1    0    s03
.............................................................aauuggauaccuguaauugAac.........................................   1    1    s03
.............................................................aauuggauaccuguaauuggaca........................................   1    0    s03
.............................................................uuggauaccuguaauugg..............................................   1    0    s03


...........................................................caaauuggauaccuguaauu.............................................   3    0    s06
...........................................................caaauuggauaccuguaauugA............................................   1    1    s06
............................................................aaauuggauaccuguaauugg............................................   1    0    s06
............................................................aaauuggauaccuguaauugga..........................................  14    0    s06
............................................................aaauuggauaccuguaauuggac.........................................   1    0    s06
............................................................aaauuggauaccuguaauuggaU.........................................   3    1    s06
............................................................aaauuggauaccuguaauuggacU........................................   2    1    s06
.............................................................aauuggauaccuguaauug.............................................   1    0    s06
.............................................................aauuggauaccuguaauuggacacc.......................................   2    0    s06
..............................................................auuggauaccuguaauuggac.........................................   2    0    s06
..............................................................uuggauaccuguaauugg.............................................   5    0    s06


..........................................................ucaaauCggauaccuguaauuggacacc......................................   1    1    s16
...........................................................caaauuggauaccuguaauu.............................................   2    0    s16
...........................................................caaauuggauaccuguaauug.............................................   2    0    s16
...........................................................caaauuggauaccuguaauugg............................................   3    0    s16
...........................................................caaauCggauaccuguaauugg............................................   1    1    s16
...........................................................caaauuggauaccuguaauugga...........................................   2    0    s16
............................................................aaauuggauaccuguaauuggU...........................................   1    1    s16
...........................................................Uaauuggauaccuguaauugga...........................................   1    1    s16
............................................................aaauuggauaccuguaauuggG...........................................   1    1    s16
............................................................aaauuggauaccuguaauugga..........................................   7    0    s16
............................................................aaauuggauaccuguaauuggaU.........................................   1    1    s16
.............................................................aauuggauaccuguaauuggaca........................................   1    0    s16
.............................................................aauuggauaccuguaauuggacC........................................   1    1    s16


...........................................................caaauuggauaccuguaau..............................................   1    0    s13
...........................................................caaauuggauaccuguaauu.............................................   5    0    s13
...........................................................caaauuggauaccuguaauuU............................................   1    1    s13
cgcgaauggcgaaggguguccaauuauagguauccaauuugaagucaaauuggauaccuguaauugA............................................   1    1    s13
...........................................................caaauuggauaccuguaauugg............................................   5    0    s13
```

Star   **Mature**

`cgcgaauggcgaaggguguccaauuauagguauccaauuugaaguugcucaaaauuggauaccuguaauuggacacccacgugauggcgcgccgauuucgcgacaaauaggugc`

Read	Count	Edits	Label
caaaauuggauaccuguaauugga	4	0	s13
aaaauuggauaccuguaau	2	0	s13
aaaauuggauaccuguaauu	2	0	s13
aaaauuggauaccuguaauugg	2	0	s13
aaaauuggauaccuguaauugga	1	0	s13
aaaauuggauaccuguaauuggG	2	1	s13
aaaauuggauaccuguaauuggaU	2	1	s13
aauuggauaccuguaauu	4	0	s13
auuggauaccuguaauugg	1	0	s13
auuggauaccuguaauuggaca	1	0	s13
uuggauaccuguaauugg	2	0	s13
uuggauaccuguaauuggacacc	2	0	s13
caaauuggauaccuguaau	1	0	s12
caaauuggauaccuguaauu	15	0	s12
caaauuggauaccuguaauugA	1	1	s12
caaauuggauaccuguaauugg	11	0	s12
Uaaauuggauaccuguaauugg	1	1	s12
caaauuggauaccuguaauugC	1	1	s12
Uaaauuggauaccuguaauuggaca	1	1	s12
aaauuggauaccuguaauu	10	0	s12
aaauuggauaccuguaauug	1	0	s12
aaauuggauaccuguaauugg	7	0	s12
aaauuggauaccuguaauuggU	2	1	s12
aaauuggauaccuguaauugga	22	0	s12
aaauuggauaccuguaauuggaU	8	1	s12
aaauuggauaccuguaauuggac	1	0	s12
aauuggauaccuguaauuggac	1	0	s12
auuggauaccuguaauugg	1	0	s12
auuggauaccuguaaGuggaca	1	1	s12
uuggauaccuguaauugg	2	0	s12
uuggauaccuguaauuggacacc	2	0	s12
aauuggacacccacgugau	1	0	s12
uugaaguugcucaaaauuggauacc	1	0	s14
gcucaaaauuggauaccuguU	1	1	s14
caaauuggauaccuguaauu	1	0	s14
caaauCggauaccuguaauu	1	1	s14
caaauuggauaccuguaauugg	2	0	s14
caaauuggauaccuguaauuggaU	2	1	s14
aaauuggauaccuguaauu	1	0	s14
aaauuggauaccuguaauugga	3	0	s14
caaauuggauaccuguaauu	8	0	s19
Uaaauuggauaccuguaauu	1	1	s19
caaauuggauaccuguaauugg	6	0	s19
Uaaauuggauaccuguaauugga	1	1	s19
caaauuggauaccuguaauugga	1	0	s19
caaauuggauaccuguaauuggaUa	1	1	s19
aaauuggauaccuguaauu	2	0	s19
aaauuggauaccuguaauugA	5	1	s19
aaauuggauaccuguaauugg	2	0	s19
aaauuggauaccuguaauuggU	1	1	s19
aaauuggauaccuguaauuggG	1	1	s19
aaauuAgauaccuguaauugga	1	1	s19
aaauuggauaccuguaauugga	11	0	s19
aaauuggauaccuguaauuggaU	1	1	s19
aaauuggauaccuguaauuggaA	1	1	s19
aauuggauaccuguaauugg	1	0	s19
aauuggauaccuguaauuggaca	1	0	s19
uuggauaccuguaauugg	1	0	s19
uuggauaccuguaauuggaca	1	0	s19
ugcucaaaauuggauaccugu	2	0	s10
caaauuggauaccuguaau	1	0	s10
caaauuggauaccuguaauu	4	0	s10
caaauuggauaccuguaauug	3	0	s10
caaauuggauaccuguaauugA	1	1	s10
caaauuggauaccuguaauugg	7	0	s10
caaauuggauaccuguaauugga	1	0	s10

```
                Star                Mature

cgcgaauggcgaaggguguccaauuauagguauccaauuugaaguugcucaaauuggauaccuguaauuggacacccacgugauggcgcgccgauuucgcgacaaauaggugc
..............................................................aaauuggauaccuguaauu..................................    2    0    s10
..............................................................aaauuggauaccuguaauug.................................    4    0    s10
..............................................................aaauuggauaccuguaauugC................................    1    1    s10
..............................................................aaauuggauaccuguaauugga...............................   20    0    s10
..............................................................aaauuggauaccuguaauuggU...............................    2    1    s10
..............................................................aaauuggauaccuguaauuggac..............................    2    0    s10
..............................................................aaauuggauaccuguaauuggaU..............................    2    1    s10
..............................................................aaauuggauaccuguaauuggaUa.............................    1    1    s10
...............................................................aauuggauaccuguaauugg................................    1    0    s10
...............................................................aauuggauaccuguaauugga...............................    2    0    s10
................................................................auuggauaccuguaauugga..............................    1    0    s10
................................................................auuggauaccuguaauuggaca............................    2    0    s10
..................................................................uuggauaccuguaauugg..............................    2    0    s10
..................................................................uuggauaccuguaauugga.............................    1    0    s10
..................................................................uuggauaccuguaauuggacacc.........................    3    0    s10
..........................................................................uguaauuggacacccacgug....................    2    0    s10

............................................................caaauCggauaccuguaauugg..................................    1    1    s17
.............................................................aaauuggauaccuguaau.....................................    2    0    s17
.............................................................aaauuggauaccuguaauug...................................    1    0    s17
.................................................................uuggauaccuguaauugg.................................    3    0    s17
.................................................................uuggauaccuguaauugA.................................    1    1    s17
.................................................................uuggauaccuguaauuggaA...............................    1    1    s17
.................................................................uuggauaccuguaauuggacacc............................    1    0    s17

.......................................................guugcucaaauuggauaccuguaauugga.................................    1    0    s01
...........................................................caaauuggauaccuguaauugA....................................    1    1    s01
.................................................................uuggauaccuguaauugA..................................    1    1    s01
.................................................................uuggauaccuguaauugg..................................    1    0    s01

.............................aauuauagguauccaauuugaaU...............................................................    1    1    s02
.............................................ugaaguugcucaaauuggau..................................................    1    0    s02
.................................................Uuugcucaaauuggauaccuguaauu........................................    1    1    s02
.......................................................guugcucaaauuggauaccuguaauugg.................................    3    0    s02
.......................................................guugcucaaauuggauGccuguaauugga................................    1    1    s02
.............................................................ucaaauuggauaccuguaau...................................    2    0    s02
..............................................................caaauuggauaccuguaau...................................    3    0    s02
..............................................................caaauuggauaccAguaauu..................................    1    1    s02
..............................................................Uaaauuggauaccuguaauu..................................   13    1    s02
..............................................................caaauuggauaccugAaauu..................................    1    1    s02
..............................................................caaauuggauaccuguaauu..................................   43    0    s02
..............................................................caaauuggauaccuguaauug.................................    3    0    s02
..............................................................caaauCggauaccuguaauugg................................    3    1    s02
..............................................................caaauuggauaccuguaauugg................................   22    0    s02
..............................................................Uaaauuggauaccuguaauugg................................    8    1    s02
..............................................................caaauuggauaccuguaauugA................................    5    1    s02
..............................................................caaauuggauaccuguaauuggU...............................    6    1    s02
..............................................................caaauuggauaccuguaauuggG...............................    1    1    s02
..............................................................caaauuggauaccuguaauugga...............................   13    0    s02
..............................................................caaauuggauaccuguaauuggaA..............................    3    1    s02
..............................................................Uaaauuggauaccuguaauuggaca.............................    1    1    s02
...............................................................aaauuggauaccuguaau...................................    6    0    s02
...............................................................aaauuggCuaccuguaauu..................................    1    1    s02
...............................................................aaauuggauaccuguaauu..................................   15    0    s02
...............................................................aaauuggauaccuguaauug.................................   10    0    s02
...............................................................aaauuggauaccuguaCuugg................................    1    1    s02
...............................................................aaauuggauaccuguaaGugg................................    1    1    s02
...............................................................aaauCggauaccuguaauugg................................    2    1    s02
...............................................................aaauuggauaccuguaauugg................................   15    0    s02
...............................................................aaauuggauaccuguaauugA................................    2    1    s02
...............................................................aaauuggauaccuguaauugga...............................   74    0    s02
...............................................................aaauuggauaccugAaauugga...............................    1    1    s02
...............................................................aaauuggauaccuguaauuggU...............................   14    1    s02
...............................................................aaauuggauaccuguaauuggC...............................    1    1    s02
...............................................................aaauuggauaccuguaauuggaU..............................   26    1    s02
...............................................................aaauuggauaccuguaauuggaA..............................    1    1    s02
...............................................................aaauuggauaccuguaauuggac..............................   12    0    s02
...............................................................aaauuggauaccGguaauuggac.............................    1    1    s02
cgcgaauggcgaagguguccaauuauagguauccaauuugaaguugc.aaauuggauaccuguaauuggacU.............................................    3    1    s02
...............................................................aaauuggauaccuguaauuggUca.............................    1    1    s02
```

Star   Mature

```
cgcgaauggcgaaggguguccaauuauagguauccaauuugaaguugcucaaauuggauaccuguaauuggacacccacgugauggcgcgccgauuucgcgacaaauaggugc

..................................................aaauuggauaccuguaauuggaUa........................................     1    1    s02
..................................................aaauuggauaccuguaauuggaca........................................     1    0    s02
....................................................aauuggauaccuguaauu...........................................     3    0    s02
....................................................aauuggauaccuguaauugg.........................................     7    0    s02
....................................................aauuggauaccuguaauugA.........................................     1    1    s02
....................................................aauuggauaccuguaauuggG........................................     1    1    s02
....................................................aauuggauaccuguaauuggacG......................................     1    1    s02
....................................................aauuggauaccuguaauuggaca......................................     8    0    s02
.....................................................auuggauaccuguaauuggacU......................................     1    1    s02
......................................................uuggauaccuguaauugg.........................................     1    0    s02
......................................................uuggauaccuguaauuggac.......................................     1    0    s02
......................................................uuggauaccuguaauuggaca......................................     1    0    s02
......................................................uuggauaccuguaaGuggacacc....................................     1    1    s02
......................................................uuggauaccuguaauuggacacc....................................    11    0    s02
......................................................uuggauaccuguaauuggGcacc....................................     1    1    s02
.......................................................uggauaccuguaauuggaca......................................     3    0    s02
...........................................................uguaauuggacacccacgug.................................     1    0    s02
............................................................uaauuggacacccacgug..................................     1    0    s02

...............................................aguugcucaGauuggauaccuguaau.........................................     1    1    s11
..................................................caaauuggauaccuguaauugg..........................................     1    0    s11

..................................................caaauuggauaccuguaauu............................................     1    0    s18
...................................................aaauuggauaccuguaauu............................................     3    0    s18
...................................................aaauuggauaccuguaauugg..........................................     2    0    s18
...................................................aaauuggauaccuguaauugga.........................................     2    0    s18
....................................................aauuggauaccuguaauuggacG.......................................     2    1    s18

...............................................gcucaaauuggauaccuA...............................................     1    1    s05
...............................................gcucaaauuggauaccuguU.............................................     1    1    s05
..................................................caaauuggauaccuguaauu............................................     2    0    s05
..................................................caaauuggauaccuguaauug...........................................     1    0    s05
..................................................caaauuggauaccuguaauugg..........................................     4    0    s05
..................................................caaauuggauaccuguaauugga.........................................     1    0    s05
...................................................aaauuggauaccuguaauu............................................     1    0    s05
...................................................aaauuggauaccuguaauu............................................     1    0    s05
...................................................aaauuggauaccuguaauug...........................................     1    0    s05
...................................................aaauuggauaccuguaauugg..........................................     4    0    s05
...................................................aaauuggauaccuguaauugA..........................................     1    1    s05
...................................................aaauuggauaccuguaauugga.........................................     9    0    s05
...................................................aaauuggauaccuguaauuggac........................................     4    0    s05
...................................................aaauuggauaccuguaauuggaU........................................    11    1    s05
.......................................................uuggauaccuguaauuggacU......................................     2    1    s05
.......................................................uuggauaccuguaauuggacacc....................................     1    0    s05
```