Provisional ID	:	chromosome_10_376487
Score total	:	209.6
Score for star read(s)	:	3.9
Score for read counts	:	207.1
Score for mfe	:	0.8
Score for randfold	:	-2.2
Score for cons. seed	:	
Total read count	:	418
Mature read count	:	136
Loop read count	:	281
Star read count	:	1

Star   **Mature**

```
5'- aagcggucggccauuugccuugugaguauuugcguuuaucuuggugccuucucgcacgcggcggaaagacacgauucgaaugacuggcagacuucacugcaaacagcuuugcag -3'   obs
    aagcggucggccauuugccuuguga uuugcguuuaucuuggugccuucucgcacgcggcggaaagacacgauucgaaugacuggcagacuucacugcaaacagcuuugcag           exp
    (((((.((((((.((((((..(((((....(((.(((......(((((((.....))))).))))))).)))..))))).)))))).)))))).).)))..(((((((....)))))))   reads   mm   sample
    .................Cgugaguauuugcguuuaucuuggugc.................................................................................   1     1    s10
    ........................uauuugcguuuaucuuggugccuucuc........................................................................   1     0    s10
    ........................uuugcguuuaucuuggugccuucu..........................................................................   2     0    s10
    ........................uuugcguuuaucuuggugccuucC..........................................................................   2     1    s10
    ........................uuugcguuuaucuuggugccuucuc.........................................................................   1     0    s10
    ........................uuugcguuuaucuuguggugccuucuc........................................................................   1     1    s10
    ........................uuugcguuuaucuuggugccuucucgc........................................................................   1     0    s10
    ........................uuugcguuuaucuuggugccuuUucgc........................................................................   1     1    s10
    ........................uuugcguuuaucuuggugccuucucgU........................................................................   1     1    s10
    ........................uuugcguuuaucuuggugccuucucgca.......................................................................   1     0    s10
    ........................uuugcguuuaucuuggugccuucucgcac......................................................................   2     0    s10
    ........................uuugcguuuaucuuggugccuucucgcacg.....................................................................   7     0    s10
    ........................Cuugcguuuaucuuggugccuucucgcacg.....................................................................   1     1    s10
    ........................uuugcguuuaucuuggugccuucucgAacg.....................................................................   1     1    s10
    .........................ugcguuuaucuuggugccuucucgcacg.....................................................................   3     0    s10
    .........................ugcguuuaucuuggugccuucucgcacgU....................................................................   2     1    s10
    .........................ugcguuuaucuuggugccuucucgcacgc....................................................................   1     0    s10
    .............................uaucuuggugccuucucgcacgcggcgga................................................................   2     0    s10
    ..............................................................acgauucgaaugacuggcagGcuucac.................................   2     1    s10
    ..............................................................acgauucgaaugacuggcagGcuucacu................................   1     1    s10
    ................................................................uucgaaugacuggcagGcuucacugc................................   3     1    s10
    ................................................................uucgaaugacuggcagGcuucacugca...............................   3     1    s10
    ................................................................uucgaaugacuggcagGcuucacugcaaac............................   3     1    s10
    .................................................................ucgaaugacuggcagGcuucac..................................   2     1    s10
    .................................................................ucgaaugacuggcagGcuucacugcaaac...........................   1     1    s10

    ........................uuugcguuuaucuuggugccuucA..........................................................................   1     1    s17
    ........................uuugcguuuaucuuggugccuucu..........................................................................   1     0    s17
    ........................uuugcguuuaucuuggugccuucucgA........................................................................   2     1    s17
    ........................uuugcguuuaucuuggugccuucucgc........................................................................   1     0    s17
    ........................uuugcguuuaucuuguggugccuucucgcacg..................................................................   1     1    s17
    ...............................................ucgcacgcggcggaaagacU.......................................................   1     1    s17
    ...............................................ucgcacgcggcggaaagaca.......................................................   1     0    s17
```

Star   **Mature**

```
aagcggucggccauuugccuugugaguauuugcguuuaucuuggugccuucucgcacgcggcggaaagacacgauucgaaugacuggcagacuucacugcaaacagcuuugcag
.............................................................aaagacacgauucgaaugacuggca.........................  1   0   s17
.................................................................acgauucgaaugacuggcagGcuucacu...............  1   1   s17

.......................uauuugcguuuaucuuggugccuucuc.............................................................  2   0   s01
................................................ucucgcacgcggcggaaagaca.........................................  1   0   s01
..................................................ucgcacgcggcggaaagaca.........................................  2   0   s01

...................ugaguauuugcguuGaucuuggugccuuc..............................................................  2   1   s13
....................uauuugcguuGaucuuggugccuucuc...............................................................  2   1   s13
.........................uuugcguuuaucuuggugccuucu.............................................................  1   0   s13
.........................uuugcgGuuaucuuggugccuucucgc..........................................................  1   1   s13
..........................ugcguuuaucuuggugccuucucgc..........................................................  1   0   s13
...........................ugcguuuGucuuggugccuucucgcacg.......................................................  1   1   s13
...........................ugcguuGaucuuggugccuucucgcacg.......................................................  2   1   s13
...........................ugcguuuaucuuggugccuucucgcacg.......................................................  2   0   s13
......................................ucgcacgcggcggaaagaca....................................................  2   0   s13
...............................................uucgaaugacuggcagGcuuc..................................  1   1   s13

................cuugugaguauuugGguuuaucuu.....................................................................  1   1   s12
......................uuugcguuuaucuuggugccuuU................................................................  1   1   s12
......................uuugcguuuaucuuggugccuuc................................................................  2   0   s12
......................uuuUcguuuaucuuggugccuuc................................................................  1   1   s12
......................uuugcguuuaucuuggugccuucu...............................................................  5   0   s12
......................uuugcguuuaucuuggugccuucC...............................................................  1   1   s12
......................uuugcguuuaucuuggugccuCcuc..............................................................  1   1   s12
......................uuugcguuuaucuuggugccuucuc..............................................................  1   0   s12
......................uuugcguuuaucuuggugccuucucA.............................................................  1   1   s12
......................uuugcguuuaucuuggugccuucucgU............................................................  2   1   s12
......................uuugcguuuaucuuggugccuCcucgc............................................................  1   1   s12
......................uuugcguuuaucuugCugccuucucgc............................................................  1   1   s12
......................uuugcguuuaucuuggugccuucucgc............................................................  3   0   s12
......................uuugcguuuaucuuggugccuucucgcac..........................................................  1   0   s12
......................uuugcguuuaucuuggugccuucucgcacg.........................................................  7   0   s12
........................ugcguuuaucuuggugccuucucgcacg.........................................................  1   0   s12
......................ugcguuuaucuuggugccuucucgcacU...........................................................  1   1   s12
......................ugcguuuaucuuggugccuucucgcacgc..........................................................  1   0   s12
......................ugcguuuaucuuggugccuucucgcacgU..........................................................  2   1   s12
..........................uuuaucuuggugccuucucgcacgcggcgU.....................................................  2   1   s12
..........................uuuaucuuggugccuucucgcacgcggcgg.....................................................  1   0   s12
...............................................ucgAacgcggcggaaagaca..........................................  1   1   s12
...................................................acgauucgaaugacuggcagGcuuc.................  2   1   s12
...................................................acgauucgaaugacuggcagGcuuca................  1   1   s12

.......................uuugcguuuaucuuggugccuucu..............................................................  1   0   s14
...........................................ucgcacgcggcggaaagacU..............................................  3   1   s14
...............................................acgauucgaaugacuggc............................  1   0   s14
...............................................acgauucgaaugacuggcagGcuucacugc..............  3   1   s14

.............uugccuugugaguauuugcg............................................................................  1   0   s19
.......................uuugcguuuaucuuggugA...................................................................  3   1   s19
.......................uuugcguuuaucuuggugccuucucgcacg........................................................  1   0   s19
..................................cguuuaucuuggugccuuc........................................................  1   0   s19
...............................uuuaucuuggugccuucucg..........................................................  1   0   s19
....................................................ucgcacgcggcggaaagaca.....................................  5   0   s19

.......................uuugcguuuaucuuggugccuucu..............................................................  2   0   s18
.......................uuugcguuuaucuuggugccuucC..............................................................  1   1   s18
.......................uuugcguuuaucuuggugccuuUucgc...........................................................  2   1   s18
.......................uuugcguuuaucuuggugccuucucgcac.........................................................  1   0   s18
.......................uuugcguuuaucuuggugccuucucgcacg........................................................  2   0   s18
.......................ugcguuuaucuuggugccuuUucgcacg..........................................................  1   1   s18
.......................guuuaucuuggugccuucucgca..............................................................  3   0   s18

.......................uuugcguuuaucuuggugccuucC..............................................................  1   1   s05
.......................uuugcguuuaucuuggugccuucucA............................................................  1   1   s05
.......................uuugcguuuaucuuggugccuuUucgc...........................................................  1   1   s05
.......................uuugcguuuaucuuggugccuucucgc...........................................................  2   0   s05
.......................ugcguuuaucuuggugccuucA...............................................................  2   1   s05
aagcggucggccauuugccuugugagua.ugcguuuaucuuggugccuuUucgcacg....................................................  1   1   s05
.......................ugcguuuaucuuggugccuucucgcacg..........................................................  1   0   s05
```

aagcggucggccauuugccuugugaguauuugcguuuaucuuggugccuucucgcacgcggcggaaagacacgauucgaaugacuggcagacuucacugcaaacagcuuugcag

	Count	MM	Sample
....cacgauucgaaugacuggcagGcuuc...................	1	1	s11
............uuugccuugugaguauuug..	2	0	s02
............uuugccuugugaguauuugU...	2	1	s02
............uuugccuugugaguauuugcA..	1	1	s02
............uuugccuugugaguauuugcguuuaucu...................................	1	0	s02
...............ugccuugugaguauuugcguuuaucuu.................................	4	0	s02
..................ugugaguauuugcguuuaucuugguU...............................	1	1	s02
..................ugugaguauuugcguuuaucuuggugU..............................	1	1	s02
......................uauuugcguuuaucuuggugccuuc............................	1	0	s02
......................uauuugcguuuaucuuggugccuucuc..........................	3	0	s02
........................uuugcguuuaucuuggug................................	1	0	s02
........................uuugcguuuaucuuggugcG..............................	1	1	s02
........................uuugcguuuaucuuggugccuucu..........................	1	0	s02
........................uuugcguuuaucuuggugccuucA..........................	1	1	s02
........................uuugcguuuaucuuggugccuuUucg........................	1	1	s02
........................uuugcguuuaucuuggugccuucucgc.......................	1	0	s02
........................uuugcguuuCucuuggugccuucucgc.......................	2	1	s02
........................uuugcguuuaucuuggugccuucucgU.......................	2	1	s02
........................uuugcguuuaucuuggugccuucucgA.......................	2	1	s02
........................uuGgcguuuaucuuggugccuucucgc.......................	1	1	s02
.........................ugcguuuaucuuggugccuucucgcacg.....................	10	0	s02
.........................ugcguuuaucuuggugccuucucgcacgc....................	1	0	s02
............................uuuaucuuggugccuucucgcacgcggcgg................	1	0	s02
............................uuaucuuggugccuucucgcacgcggcgga...............	1	0	s02
..................................uucucgcacgcggcggaaagacU................	1	1	s02
...................................cucgcacgcggcggaaagac.................	1	0	s02
....................................ucgcacgcggcggaaagac.................	6	0	s02
....................................ucgcacgcggcggaaagacU................	3	1	s02
....................................ucgcacgcggcggaaagaca................	17	0	s02
....................................ucgcacgcggcggaaagGca................	1	1	s02
....................................ucgcacgcggcggaaagacaUgauucga........	1	1	s02
.....................................cgcacgcggcggaaagac.................	1	0	s02
....cggaaagacacgauucgaaugacu.......	1	0	s02
....cacgauucgaaugacuggcagGcuuc...........	2	1	s02
....cacgauucgaaugacuggcagGcuucacug.......	2	1	s02
....acgauucgaaugacuggc.................	1	0	s02
....acgauucgaaugacuggU.................	1	1	s02
....acgauucgaaugacuggca................	2	0	s02
....acgauucgaaugacuggcaga..............	1	0	s02
....acgauucgaaugacuggcagacuC...........	4	1	s02
....acgauucgaaugacuggcGgacuu...........	2	1	s02
....acUauucgaaugacuggcagacuu...........	1	1	s02
....acgauucgaaugacuggcagGcuu...........	2	1	s02
....acgauucgaaugacuggcagacuu...........	19	0	s02
....acgauucgaaugacuggcagGcuuc...........	30	1	s02
....acgauucgaaugacuggcagGcuuca..........	1	1	s02
....acgauucgaaugacuggcagGcuucac.........	2	1	s02
....acgauucgaaugacuggcagGcuucacu........	19	1	s02
....acgauucgaaugacuggcagGcuucacugc.......	9	1	s02
....auucgaaugacuggcagGcuucacugc.......	1	1	s02
....uucgaaugacuggcagGcuucacugc.......	1	1	s02
....uucgaaugacuggcagGcuucacugca......	2	1	s02
....uucgaaugacuggcagGcuucacugcaaac....	1	1	s02
....ucgaaugacuggcagGcuucacugcaaaca...	1	1	s02
........................uuugcguuuaucuuggugccuucucg........................	1	0	s15
....uucgaaugacuggcagGcuucacugcaaac....	1	1	s15
.agcggucggccauuugccuugugagua...	1	0	s03
........................uuugcguuuaucuuggugccuucu..........................	1	0	s03
........................uuugcguuuaucuuggugccuucuc.........................	3	0	s03
........................uuugcguuuaucuuggugccuucucA........................	1	1	s03
........................uuugcguuuaucuugCugccuucucgc.......................	3	1	s03
........................uuugcguuuaucuuggugccuucucgca......................	1	0	s03
........................uuugcguuuaucuuggugccuucucgcacg....................	2	0	s03
........................uuugcguuuaucuugCugccuucucgcacg....................	1	1	s03
.........................ugcguuuaucuuggugccuucucgcacg....................	2	0	s03
.........................ugcguuuaucuuggugccuucucgcacgc...................	1	0	s03

```
aagcggucggccauuugccuugugaguauuugcguuuaucuuggugccuucucgcacgcggcggaaagacacgauucgaaugacuggcagacuucacugcaaacagcuuugcag

..........................................................................uucgaaugacuggcagGcuucacu...............   1   1   s03


...................ugaguauuugcguuuaucuuggugccuuc.............................................................   1   0   s06
.....................uuugcguuuaucuuggugc....................................................................   1   0   s06
.....................uuugcguuuaucuuggugccuuc................................................................   1   0   s06
.....................uuugcguuuaucuuggugccuucu...............................................................   3   0   s06
.....................uuugcguuuaucuuggugccuucuc..............................................................   3   0   s06
.....................uuugcguuuaucuuggugccuCcuc..............................................................   3   1   s06
.....................uuugcguuuaucuuggugccuucucgU............................................................   2   1   s06
.....................uuugcguuuaucuuggugccuucucgG............................................................   1   1   s06
.....................uuugcguuuaucuuggugccuucuAgc............................................................   5   1   s06
.....................uuugcguuuaucuuggugccuucgc.............................................................   4   0   s06
.....................uuugcguuuaucuuggugccuucucgcacg.........................................................   2   0   s06
......................ugcguuuaucuuggugccuucuAgc............................................................   1   1   s06
.....................ugcguuuaucuuggugccuucucgcacgcg.........................................................   1   0   s06
..........................ucgcacgcggcUgaaaga...............................................................   1   1   s06
...................................cacgauucgaaugacuggcagGcuuc...............................................   2   1   s06
...................................cacgauucgaaugacuggcagGcuucacug...........................................   3   1   s06
....................................acgauucgaaugacuggcagGcuucac.............................................   1   1   s06
....................................acgauucgaaugacuggcagGcuucacugc..........................................   2   1   s06


...................uuugcguuuaucuuggugccuucucgc.............................................................   2   0   s07
...................uuugcguuuaucuuggugccuucucgU.............................................................   2   1   s07
...................uuugcguuuaucuuggugccuucucgcacg..........................................................   5   0   s07
....................uugcguuuaucuuggugccuucucgcacgU.........................................................   1   1   s07
.....................ugcguuuaucuuggugccuucucgU.............................................................   1   1   s07
.....................ugcguuuaucuuggugccuucucgcacg..........................................................   2   0   s07
.....................ugcguuuaucuuggugccuucucgcacgU.........................................................   3   1   s07
...........................................cucgcacgcggcggaaagacaUgauucgaa...................................   1   1   s07
............................................ucgcacgcggcggaaagaca...........................................   2   0   s07
.................................................cggaaagacacgauucgaaugacu..................................   1   0   s07
.................................................cggaaagacacgauucgaaugacugg................................   3   0   s07
.................................................cggaaagacacgauucgaaugacugA................................   1   1   s07
.................................................cggaaagacacgauucgaaugacuggc...............................   1   0   s07
..................................................................uucgaaugacuggcagGcuucacugcaaa...........   1   1   s07


....................uuugcguuuaucuuggugccuucu...............................................................   1   0   s09
....................uuugcguuuaucuuggugccuCcuc..............................................................   1   1   s09
....................uuugcguuuaucuuggugccuucucU.............................................................   1   1   s09
....................uuugcguuuaucuuggugccuucucgc............................................................   2   0   s09
....................uuugcguuuaucuAggugccuucucgca...........................................................   1   1   s09
....................uuugcguuuaucuuggugccuuUucgcacg.........................................................   1   1   s09
....................uuugcguuuaucuuggugccuCcucgcacg.........................................................   2   1   s09
....................uuCgcguuuaucuuggugccuucucgcacg.........................................................   1   1   s09
....................uuugcguuuaucuuggugccuucucgcacg.........................................................   2   0   s09
.....................uugcguuuaucuuggugccuuU................................................................   1   1   s09
.....................uugcguuuaucuuggugccuuc................................................................   1   0   s09
.....................uugcguuuaucuuggugccuucucgcaU..........................................................   1   1   s09
.......................ugcguuuaucuuggugccuucucgcacg........................................................   3   0   s09


...................uuugcguuuaucuuggugccuucu...............................................................   1   0   s04
...................uuugcguuuaucuuggugccuucC...............................................................   1   1   s04


......................ugcguuuaucuuggugccuucucgcacg.........................................................   4   0   s08
......................ugcguuuaucuuggugccuucucgcacgc........................................................   1   0   s08
.................................................cggaaagacacgauucgaaugacuggc...............................   1   0   s08
....................................acgauucgaGugacuggc.....................................................   1   1   s08
....................................acgauucgaaugacuggca....................................................   1   0   s08
....................................acgauucgaaugacuggcagGcuuc...............................................   2   1   s08
....................................acgauucgaaugacuggcagGcuucacu............................................   2   1   s08


..................uuugcguuuaucuuggugccuuc..................................................................   1   0   s16
..................uuugcguuuaucuuggugccuucu................................................................   1   0   s16
..................uuugcguuuaucuuggugccuucuc...............................................................   1   0   s16
..................uuugcguuuaucuuggugccuucucgcacg..........................................................   2   0   s16
...................ugcguuuaucuuggugccuucucgcac...........................................................   1   0   s16
....................................acgauucgaaugacuggcagGcuucacu............................................   1   1   s16
....................................acgauucgaaugacuggcagGcuucacug...........................................   1   1   s16
aagcggucggccauuugccuugugagua.....................acgauucgaaugacuggcagGcuucacugc...............................   1   1   s16
```