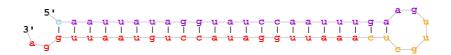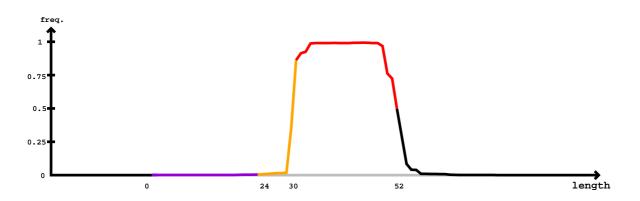Provisional ID : chromosome_13_552754
Score total : 457.9
Score for star read(s) : 3.9
Score for read counts : 449.8
Score for mfe : 2.6
Score for randfold : 1.6
Score for cons. seed :
Total read count : 894
Mature read count : 893
Loop read count : 0
Star read count : 1


```
Star                    Mature

5'- cgcgaauggcguaggguccaauuauaggguauccaauuugaaguugcucaaauuggauaccuguaauuggacacccacgugaucucgcgccaauuacgcgacaaauaggcgc -3'   obs
    cgcgaauggcguaggguccaauuauaggguauccaauuugaaguguugcucaaauuggauaccuguaauuggacacccacgugaucucgcgccaauuacgcgacaaauaggcgc         exp
    ((((((((.((((.(((((((((((((((((((((((((((......)))))))))))))))))))))))))))))).)))).)).)))))......(((.........))).       reads   mm    sample
    ........................................ugcucaaauuggauaccugu................................................     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
    ..........................................aaauuggauaccuguaauu.............................................     2       0     s10
    ..........................................aaauuggauaccuguaauug............................................     4       0     s10
    ..........................................aaauuggauaccuguaauugC...........................................     1       1     s10
    ..........................................aaauuggauaccuguaauugga..........................................    20       0     s10
    ..........................................aaauuggauaccuguaauuggU..........................................     2       1     s10
    ..........................................aaauuggauaccuguaauuggaU.........................................     2       1     s10
    ..........................................aaauuggauaccuguaauuggac.........................................     2       0     s10
    ..........................................aaauuggauaccuguaauuggaUa........................................     1       1     s10
    ...........................................aauuggauaccuguaauugg.........................................     1       0     s10
    ...........................................aauuggauaccuguaauugga........................................     2       0     s10
    ............................................auuggauaccuguaauugg........................................     1       0     s10
    ............................................auuggauaccuguaauuggaca....................................     2       0     s10
    .............................................uuggauaccuguaauugg.......................................     2       0     s10
    .............................................uuggauaccuguaauugga......................................     1       0     s10
    .............................................uuggauaccuguaauuggacacc..................................     3       0     s10
    ...................................................uguaauuggacacccacgug.............................     2       0     s10

    ......................................guugcucaaauuggauaccuguaauugga.......................................     1       0     s01
    .........................................caaauuggauaccuguaauugA............................................     1       1     s01
    ............................................auuggauaccuguaauugA.........................................     1       1     s01
    ............................................auuggauaccuguaauugg.........................................     1       0     s01

    ..........................................caaauCggauaccuguaauugg.........................................     1       1     s17
    ..........................................aaauuggauaccuguaau.............................................     2       0     s17
    ..........................................aaauuggauaccuguaauug............................................     1       0     s17
    ............................................auuggauaccuguaauugA.........................................     1       1     s17
```

```
cgcgaauggcguaggguguccaauuauagguauccaauuugaaguugcucaaaauuggauaccguaauuggacacccacgugaucucgcgccaauuacgcgacaaauaggcgc
```

Sequence	n1	n2	ID
...uggauaccguaauugg...	3	0	s17
...uggauaccguaauuggaA...	1	1	s17
...uggauaccguaauuggacacc...	1	0	s17
...caaauuggauaccguaau...	1	0	s12
...caaauuggauaccguaauu...	15	0	s12
...Uaaauuggauaccguaauugg...	1	1	s12
...caaauuggauaccguaauugg...	11	0	s12
...caaauuggauaccguaauugC...	1	1	s12
...caaauuggauaccguaauugA...	1	1	s12
...Uaaauuggauaccguaauuggaca...	1	1	s12
...aaauuggauaccguaauu...	10	0	s12
...aaauuggauaccguaauug.	1	0	s12
...aaauuggauaccguaauugg...	7	0	s12
...aaauuggauaccguaauuggU...	2	1	s12
...aaauuggauaccguaauugga...	22	0	s12
...aaauuggauaccguaauuggac...	1	0	s12
...aaauuggauaccguaauuggaU...	8	1	s12
...aauuggauaccguaauuggac...	1	0	s12
...auuggauaccguaauugg...	1	0	s12
...auuggauaccguaaGuggaca...	1	1	s12
...uuggauaccguaauugg...	2	0	s12
...uuggauaccguaauuggacacc...	2	0	s12
...aauuggacacccacgugau...	1	0	s12
...caaauuggauaccguaau...	1	0	s13
...caaauuggauaccguaauu...	5	0	s13
...caaauuggauaccguaauuU...	1	1	s13
...caaauuggauaccguaauugg...	5	0	s13
...caaauuggauaccguaauugA...	1	1	s13
...caaauuggauaccguaauugga...	4	0	s13
...aaauuggauaccguaau...	2	0	s13
...aaauuggauaccguaauu...	2	0	s13
...aaauuggauaccguaauugg...	2	0	s13
...aaauuggauaccguaauugga...	1	0	s13
...aaauuggauaccguaauuggG...	2	1	s13
...aaauuggauaccguaauuggaU...	2	1	s13
...aauuggauaccguaauu...	4	0	s13
...auuggauaccguaauugg...	1	0	s13
...auuggauaccguaauuggaca...	1	0	s13
...uuggauaccguaauugg...	2	0	s13
...uuggauaccguaauuggacacc...	2	0	s13
...caaauuggauaccguaauu...	8	0	s19
...Uaaauuggauaccguaauu...	1	1	s19
...caaauuggauaccguaauugg...	6	0	s19
...Uaaauuggauaccguaauugga...	1	1	s19
...caaauuggauaccguaauugga...	1	0	s19
...caaauuggauaccguaauuggaUa...	1	1	s19
...aaauuggauaccguaauu...	2	0	s19
...aaauuggauaccguaauugg...	2	0	s19
...aaauuggauaccguaauugA...	5	1	s19
...aaauuAgauaccguaauugga...	1	1	s19
...aaauuggauaccguaauuggG...	1	1	s19
...aaauuggauaccguaauuggU...	1	1	s19
...aaauuggauaccguaauugga...	11	0	s19
...aaauuggauaccguaauuggaA...	1	1	s19
...aaauuggauaccguaauuggaU...	1	1	s19
...aauuggauaccguaauugg...	1	0	s19
...aauuggauaccguaauuggaca...	1	0	s19
...uuggauaccguaauugg...	1	0	s19
...uuggauaccguaauuggaca...	1	0	s19
...uugaaguugcucaaaauuggauacc...	1	0	s14
...gcucaaaauuggauaccguU...	1	1	s14
...caaauuggauaccguaauu...	1	0	s14
...caaauCggauaccguaauu...	1	1	s14
...caaauuggauaccguaauugg...	2	0	s14
...caaauuggauaccguaauuggaU...	2	1	s14
...aaauuggauaccguaauu...	1	0	s14

```
cgcgaauggcguagggugucc aauuauagguauccaauuugaag uugcuc caaauuggauaccguaauuggaU...
```

cgcgaauggcguaggugucc**aauuauagguauccaauuugaag**_uugcuc_**aaauuggauaccuguaauugga**cacccacgugaucucgcgccaauuacgcgacaaauaggcgc

Sequence	Count	Mismatch	Label
aaauuggauaccuguaauugga	3	0	s14
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
aaauuggauaccuguaau	1	0	s05
aaauuggauaccuguaauu	1	0	s05
aaauuggauaccuguaauug	1	0	s05
aaauuggauaccuguaauugA	1	1	s05
aaauuggauaccuguaauugg	4	0	s05
aaauuggauaccuguaauugga	9	0	s05
aaauuggauaccuguaauuggac	4	0	s05
aaauuggauaccuguaauuggaU	11	1	s05
uuggauaccuguaauuggacU	2	1	s05
uuggauaccuguaauuggacacc	1	0	s05
aguugcucaGauuggauaccuguaau	1	1	s11
caaauuggauaccuguaauugg	1	0	s11
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
Uaaauuggauaccuguaauu	13	1	s02
caaauuggauaccuguaauu	43	0	s02
caaauuggauaccugAaauu	1	1	s02
caaauuggauaccAguaauu	1	1	s02
caaauuggauaccuguaauug	3	0	s02
caaauuggauaccuguaauugg	22	0	s02
caaauuggauaccuguaauugA	5	1	s02
caaauCggauaccuguaauugg	3	1	s02
Uaaauuggauaccuguaauugg	8	1	s02
caaauuggauaccuguaauuggG	1	1	s02
caaauuggauaccuguaauuggU	6	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
aaauuggauaccuguaaGugg	1	1	s02
aaauuggauaccuguaauugA	2	1	s02
aaauCggauaccuguaauug	2	1	s02
aaauuggauaccuguaCuugg	1	1	s02
aaauuggauaccuguaauugg	15	0	s02
aaauuggauaccugAaauugga	1	1	s02
aaauuggauaccuguaauugga	74	0	s02
aaauuggauaccuguaauuggC	1	1	s02
aaauuggauaccuguaauuggU	14	1	s02
aaauuggauaccGguaauuggac	1	1	s02
aaauuggauaccuguaauuggac	12	0	s02
aaauuggauaccuguaauuggaU	26	1	s02
aaauuggauaccuguaauuggaA	1	1	s02
aaauuggauaccuguaauuggUca	1	1	s02
aaauggauaccuguaauuggaUa	1	1	s02
aaauuggauaccuguaauuggacU	3	1	s02
aaauuggauaccuguaauuggaca	1	0	s02

```
cgcgaauggcguagguguccaauuauagguauccaauuugaaguugcucaaauuggauaccuguaauuggacacccacgugaucucgcgccaauuacgcgacaaauaggcgc

.........................................................aauuggauaccuguaauu.............................................    3    0    s02
.........................................................aauuggauaccuguaauugA...........................................    1    1    s02
.........................................................aauuggauaccuguaauugg...........................................    7    0    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
..........................................................uuggauaccuguaauuggGcacc.......................................    1    1    s02
..........................................................uuggauaccuguaauuggacacc.......................................   11    0    s02
...........................................................uggauaccuguaauuggaca........................................    3    0    s02
..................................................................uguaauuggacacccacgug................................    1    0    s02
...................................................................uaauuggacacccacgug.................................    1    0    s02
.........................................................................acacccacgugaucucgcgcc.......................    1    0    s02

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

.......................................................Uaaauuggauaccuguaauu.............................................    1    1    s03
.......................................................caaauuggauaccuguaauu.............................................    2    0    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

.......................................................caaauuggauaccuguaauu.............................................    4    0    s09
.......................................................caaauuggauaccuguaauug............................................    3    0    s09
.......................................................caaauuggauacGguaauugg............................................    1    1    s09
.......................................................caaauuggauaccuguaauugA...........................................    1    1    s09
.......................................................caaauuggauaccuguaauugg...........................................    1    0    s09
........................................................aaauuggauaccuguaauu.............................................    2    0    s09
........................................................aaauuggauaccuguaauug............................................    1    0    s09
........................................................aaauuggauaccuguaauuggU..........................................    1    1    s09
........................................................aaauuggauaccugAaauugga.........................................    3    1    s09
........................................................aaauuggauaccuguaauugga..........................................    2    0    s09
........................................................aaauuggauaccuguaauuggacacGcacg..................................    1    1    s09
.........................................................aauuggauaccuguaauuggaca.......................................    1    0    s09

.......................................................caaauuggauaccuguaau..............................................    1    0    s07
.......................................................caaauuggauaccuguaauu.............................................   13    0    s07
.......................................................Uaaauuggauaccuguaauu.............................................    1    1    s07
.......................................................Uaaauuggauaccuguaauug............................................    1    1    s07
.......................................................Uaaauuggauaccuguaauugg...........................................    3    1    s07
.......................................................caaauuggauaccuguaauugg...........................................   13    0    s07
cgcgaauggcguagguguccaauuauagguauccaauuugaaguugcuccaaauuggauaccuguaauugga...........................................    3    0    s07
........................................................aaauuggauaccuguaauu.............................................    8    0    s07
```

```
cgcgaauggcguagguguccaauuauagguauccaauuugaaguugcucaaauuggauaccguaauuggacacccacgugaucucgcgccaauuacgcgacaaauaggcgc
.....................................................aaauuggauaccguaauugg............................................    2    0    s07
.....................................................aaauCggauaccguaauugg............................................    3    1    s07
.....................................................aaauuggCuaccguaauugga...........................................    1    1    s07
.....................................................aaauuggauaccguaauuggG...........................................    2    1    s07
.....................................................aaauuggauaccguaauugga...........................................   24    0    s07
.....................................................aaauuggauaccguaauuggaU..........................................    4    1    s07
......................................................aauuggauaccguaauuggU...........................................    1    1    s07
........................................................uuggauaccguaauugg............................................    1    0    s07
........................................................uuggauaccguaauuggaA.........................................    1    1    s07
........................................................uuggauaccguaauuggacac........................................    1    0    s07
..............................................................uaccguaauuggacaccca....................................    1    0    s07

..................................................caaauuggauaccguaauu................................................    2    0    s08
...................................................Uaauuggauaccguaauugg..............................................    1    1    s08
..................................................caaauuggauaccguaauugg..............................................    2    0    s08
..................................................caaauuggauaccguaauugA..............................................    1    1    s08
...................................................caaauCggauaccguaauugg.............................................    1    1    s08
..................................................caaauuggauaccguaauuggG.............................................    1    1    s08
...................................................caaauCggauaccguaauugga............................................    1    1    s08
...................................................caaauuggauaccguaauugga............................................    1    0    s08
......................................................aaauuggauaccguaauu..............................................    2    0    s08
......................................................aaauCggauaccguaauu..............................................    1    1    s08
.....................................................aaauuggauaccguaauugga...........................................    5    0    s08
.....................................................aaauuggauaccguaauuggaU..........................................    1    1    s08
.......................................................aauuggauaccguaauu.............................................    2    0    s08
.......................................................aauuggauaccguaauuggC..........................................    3    1    s08
.........................................................uuggauaccguaauugg..........................................    3    0    s08
.........................................................uuggauaccguaauuggacacc.....................................    2    0    s08
..............................................................uaauuggacacccacguga...................................    1    0    s08

......................................................aaauuggauaccguaauugga..........................................    1    0    s04
......................................................aaauuggauaccguaauuggaU.........................................    1    1    s04

..................................................ucaaauCggauaccguaauuggacacc.........................................    1    1    s16
..................................................caaauuggauaccguaauu.................................................    2    0    s16
..................................................caaauuggauaccguaauug................................................    2    0    s16
...................................................caaauCggauaccguaauugg.............................................    1    1    s16
..................................................caaauuggauaccguaauugg..............................................    3    0    s16
..................................................caaauuggauaccguaauugga.............................................    2    0    s16
...................................................Uaauuggauaccguaauugga.............................................    1    1    s16
.....................................................aaauuggauaccguaauuggG...........................................    1    1    s16
.....................................................aaauuggauaccguaauuggU...........................................    1    1    s16
.....................................................aaauuggauaccguaauugga...........................................    7    0    s16
.....................................................aaauuggauaccguaauuggaU..........................................    1    1    s16
.......................................................aauuggauaccguaauuggaca........................................    1    0    s16
.......................................................aauuggauaccguaauuggacC........................................    1    1    s16
```