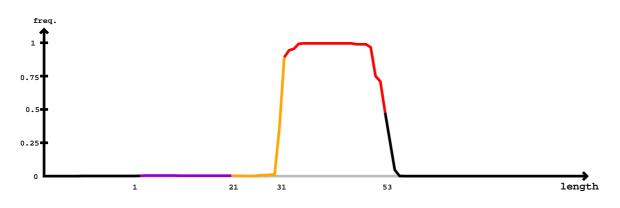Provisional ID : chromosome_9_357451
Score total : 445
Score for star read(s) : 3.9
Score for read counts : 437
Score for mfe : 2.4
Score for randfold : 1.6
Score for cons. seed :
Total read count : 869
Mature read count : 866
Loop read count : 0
Star read count : 3

Star   **Mature**

```
5'- cgcaaucacgguggguguccaauuacaggguguccaauuugaacaacuucaaauuggauaccuguaauuggacacauacgccauccgcgcgucaaucaugcgcauuugaaugg  -3'   obs
     cgcaaucacgguggguguccaauuacaggguguccaauuugaacaacuucaaauuggauaccuguaauuggacacauacgccauccgcgcgucaaucaugcgcauuugaaugg        exp
     ........(((((.((((((((((((((((((((((((((((....)))))))))))))))))))))))))))))))).))))((((.(((((((.....)))))).....).))))   reads   mm        sample
     ...........................................caaauuggauaccuguaauu...........................................   1       0         s15
     ...........................................caaauuggauaccuguaauugg.........................................   2       0         s15
     .............................................aaauuggauaccuguaauugga.......................................   1       0         s15
     .............................................aaauuggauaccuguaauuggaU......................................   2       1         s15

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

     ...........................................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

     ...........................................caaauuggauaccuguaau...........................................   1       0         s07
```

Star　　　　　　**Mature**

cgcaaucacgugggguguccaauuacaggguguccaauuugaacaacuucaaauuggauaccguaauuggacacauacgccauccgcgcgucaaucaugcgcauuugaaugg

....Uaaauuggauaccguaauu..	1	1	s07
....caaauuggauaccguaauu..	13	0	s07
....Uaaauuggauaccguaauug...	1	1	s07
....caaauuggauaccguaauugg...	13	0	s07
....Uaaauuggauaccguaauugg...	3	1	s07
....caaauuggauaccguaauugga..	3	0	s07
....aaauuggauaccguaauu...	8	0	s07
....aaauuggauaccguaauugg...	2	0	s07
....aaauCggauaccguaauugg...	3	1	s07
....aaauuggauaccguaauugga..	24	0	s07
....aaauuggCuaccguaauugga..	1	1	s07
....aaauuggauaccguaauuggG..	2	1	s07
....aaauuggauaccguaauuggaU...	4	1	s07
....aauuggauaccguaauuggU...	1	1	s07
....uuggauaccguaauugg...	1	0	s07
....uuggauaccguaauuggaA...	1	1	s07
....uuggauaccguaauuggacac...	1	0	s07
....caaauuggauaccguaauu..	4	0	s09
....caaauuggauaccguaauug...	3	0	s09
....caaauuggauacGguaauugg...	1	1	s09
....caaauuggauaccguaauugg...	1	0	s09
....caaauuggauaccguaauugA...	1	1	s09
....aaauuggauaccguaauu...	2	0	s09
....aaauuggauaccguaauugg...	1	0	s09
....aaauuggauaccugAaauugga...	3	1	s09
....aaauuggauaccguaauuggU...	1	1	s09
....aaauuggauaccguaauugga..	2	0	s09
....aauuggauaccguaauuggaca..	1	0	s09
....aaauuggauaccguaauugga..	1	0	s04
....aaauuggauaccguaauuggaU...	1	1	s04
....aacuucaaauuggauaccugA..	2	1	s08
....caaauuggauaccguaauu..	2	0	s08
....caaauuggauaccguaauugA...	1	1	s08
....Uaaauuggauaccguaauugg...	1	1	s08
....caaauCggauaccguaauugg...	1	1	s08
....caaauuggauaccguaauugg...	2	0	s08
....caaauCggauaccguaauugga..	1	1	s08
....caaauuggauaccguaauugga..	1	0	s08
....caaauuggauaccguaauuggG..	1	1	s08
....aaauCggauaccguaauu...	1	1	s08
....aaauuggauaccguaauu...	2	0	s08
....aaauuggauaccguaauugga..	5	0	s08
....aaauuggauaccguaauuggaU...	1	1	s08
....aauuggauaccguaauu..	2	0	s08
....aauuggauaccguaauuggC..	3	1	s08
....uuggauaccguaauugg...	3	0	s08
....caaauuggauaccguaauu..	2	0	s16
....caaauuggauaccguaauug...	2	0	s16
....caaauuggauaccguaauugg...	3	0	s16
....caaauCggauaccguaauugg...	1	1	s16
....caaauuggauaccguaauugga..	2	0	s16
....aaauuggauaccguaauuggU...	1	1	s16
....aaauuggauaccguaauuggG...	1	1	s16
....Uaauuggauaccguaauugga...	1	1	s16
....aaauuggauaccguaauugga..	7	0	s16
....aaauuggauaccguaauuggaU...	1	1	s16
....aauuggauaccguaauuggacC..	1	1	s16
....aauuggauaccguaauuggaca..	1	0	s16
....caaauuggauaccguaau...	1	0	s10
....caaauuggauaccguaauu..	4	0	s10
....caaauuggauaccguaauug...	3	0	s10
....caaauuggauaccguaauugA...	1	1	s10
....caaauuggauaccguaauugg...	7	0	s10
cgcaaucacgugggguguccaauuacaggguguccaauuugaacaac....caaauuggauaccguaauugga..	1	0	s10
....aaauuggauaccguaauu...	2	0	s10

Star   **Mature**

```
cgcaaucacgugggguguccaauuacaggguguccaauuugaacaacuucaaauuggauaccuguaauuggacacauacgccauccgcgcgucaaucaugcgcauuugaaugg
```

Sequence	n1	n2	id
....aaauuggauaccuguaauug..	4	0	s10
....aaauuggauaccuguaauugC...	1	1	s10
....aaauuggauaccuguaauugU...	2	1	s10
....aaauuggauaccuguaauugga..	20	0	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
....uucaaauuggauaccuguaauu..	2	0	s17
....caaauCggauaccuguaauuggg...	1	1	s17
....aaauuggauaccuguaau..	2	0	s17
....aaauuggauaccuguaauug..	1	0	s17
....uuggauaccuguaauugA..	1	1	s17
....uuggauaccuguaauugg..	3	0	s17
....uuggauaccuguaauuggaA..	1	1	s17
....caaauuggauaccuguaauugA..	1	1	s01
....uuggauaccuguaauugg...	1	0	s01
....uuggauaccuguaauugA...	1	1	s01
....caaauuggauaccuguaau..	1	0	s13
....caaauuggauaccuguaauu...	5	0	s13
....caaauuggauaccuguaauuU..	1	1	s13
....caaauuggauaccuguaauugg...	5	0	s13
....caaauuggauaccuguaauugA...	1	1	s13
....caaauuggauaccuguaauugga..	4	0	s13
....aaauuggauaccuguaau..	2	0	s13
....aaauuggauaccuguaauu...	2	0	s13
....aaauuggauaccuguaauugg...	2	0	s13
....aaauuggauaccuguaauuggG..	2	1	s13
....aaauuggauaccuguaauugga..	1	0	s13
....aaauuggauaccuguaauuggaU...	2	1	s13
....aauuggauaccuguaauu...	4	0	s13
....auuggauaccuguaauugg...	1	0	s13
....auuggauaccuguaauuggaca..	1	0	s13
....uuggauaccuguaauugg...	2	0	s13
....caaauuggauaccuguaauu...	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
....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

cgcaaucacgugggguguccaauuacaggguguccaauuugaacaacuucaaauuggauaccuguaauuggacacauacgccauccgcgcgucaaucaugcgcauuugaaugg

Sequence	Count	Flag	Label
....Uaaauuggauaccuguaauu..	1	1	s19
....caaauuggauaccuguaauugg..	6	0	s19
....caaauuggauaccuguaauugga...	1	0	s19
....Uaaauuggauaccuguaauugga...	1	1	s19
....caaauuggauaccuguaauuggaUa...	1	1	s19
....aaauuggauaccuguaauu..	2	0	s19
....aaauuggauaccuguaauugg...	2	0	s19
....aaauuggauaccuguaauugA...	5	1	s19
....aaauuggauaccuguaauuggU..	1	1	s19
....aaauuAgauaccuguaauugga..	1	1	s19
....aaauuggauaccuguaauuggG..	1	1	s19
....aaauuggauaccuguaauugga..	11	0	s19
....aaauuggauaccuguaauuggaA...	1	1	s19
....aaauuggauaccuguaauuggaU...	1	1	s19
....aauuggauaccuguaauugg..	1	0	s19
....aauuggauaccuguaauuggaca..	1	0	s19
....uuggauaccuguaauugg...	1	0	s19
....uuggauaccuguaauuggaca...	1	0	s19
....caaaauuggauaccuguaauu..	1	0	s18
....aaaauuggauaccuguaauu...	3	0	s18
....aaauuggauaccuguaauugg...	2	0	s18
....aaauuggauaccuguaauugga..	2	0	s18
....aauuggauaccuguaauuggacG..	2	1	s18
......................aauuacagguUuccaauuuga...	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
....aaauuggauaccuguaauugg...	4	0	s05
....aaauuggauaccuguaauugA...	1	1	s05
....aaauuggauaccuguaauugga..	9	0	s05
....aaauuggauaccuguaauuggac..	4	0	s05
....aaauuggauaccuguaauuggaU..	11	1	s05
....uuggauaccuguaauuggacU..	2	1	s05
....caaaauuggauaccuguaauugg..	1	0	s11
......................caauuacagguUuccaauuu..	1	1	s02
......................aauuacaggguguccaauuugaC...	1	1	s02
....acuucaaauuggauaccugu...	4	0	s02
....ucaaauuggauaccuguaau...	2	0	s02
....caaauuggauaccuguaau..	3	0	s02
....caaauuggauaccAguaauu...	1	1	s02
....caaauuggauaccugAaauu...	1	1	s02
....Uaaauuggauaccuguaauu..	13	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
....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
....aaauuggauaccuguaCuugg...	1	1	s02
....aaauuggauaccuguaauugg...	15	0	s02
....aaauuggauaccuguaauugA...	2	1	s02
cgcaaucacgugggguguccaauuacaggguguccaauuugaacaacuucaaauuggauaccuguaaGugg...	1	1	s02
....aaauCggauaccuguaauugg...	2	1	s02

Star   **Mature**

```
cgcaaucacguggguguccaauuacaggguguccaauuugaacaacuucaaauuggauaccuguaauuggacacauacgccauccgcgcgucaaucaugcgcauuugaaugg
```

Sequence	Count		ID
....aaauuggauaccuguaauuggU...	14	1	s02
....aaauuggauaccuguaauuggC...	1	1	s02
....aaauuggauaccugAaauugga...	1	1	s02
....aaauuggauaccuguaauugga...	74	0	s02
....aaauuggauaccGguaauuggac.......................................	1	1	s02
....aaauuggauaccuguaauuggaA.......................................	1	1	s02
....aaauuggauaccuguaauuggac.......................................	12	0	s02
....aaauuggauaccuguaauuggaU.......................................	26	1	s02
....aaauuggauaccuguaauuggUca......................................	1	1	s02
....aaauuggauaccuguaauuggacU......................................	3	1	s02
....aaauuggauaccuguaauuggaca......................................	1	0	s02
....aaauuggauaccuguaauuggaUa......................................	1	1	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
....uggauaccuguaauuggaca.................................	3	0	s02