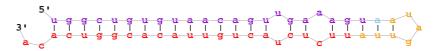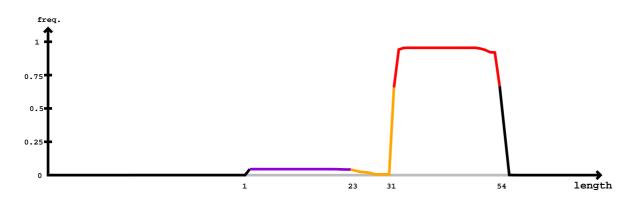Provisional ID : chromosome_13_536997
Score total : 2542.4
Score for star read(s) : 3.9
Score for read counts : 2535.5
Score for mfe : 1.5
Score for randfold : 1.6
Score for cons. seed :
Total read count : 4985
Mature read count : 4788
Loop read count : 0
Star read count : 197


```
5'- uuguucucuaagauaaguacugucaaugacuuauuucuuuuggcuguguaacaguugaaaguaauaaguuauucucuacuguuacacggucacaagaaauaaauuguucaaagug  -3'   obs
    uuguucucuaagauaaguacugucaaugacuuauuucuuuuggcuguguaacaguugaaaguaauaaguuauucucuacuguuacacggucacaagaaauaaauuguucaaagug         exp
    ................(((((...(((((.(((((((((.((((((((((((((((.((.(((((...))))).)).))))))))))))))).)))))))))))).))))     reads   mm   sample
    ...................................................................uucucuacuguuacacgg........................    2      0    s11
    ...................................................................uucucuacuguuacacggC.......................    2      1    s11
    ...................................................................uucucuacuguuacacggucac....................    8      0    s11
    ...................................................................uucucuacuguuacacggucacU...................    1      1    s11
    ...................................................................uucucuacuguuacacggucacG...................    5      1    s11
    ...................................................................uucucuacuguuacacggucaca..................    19      0    s11
    ....................................................................ucucuacuguuacacggucacU..................    1      1    s11
    .....................................................................ucucuacuguuacacggucacG.................    1      1    s11

    ........................uggcuguguaacaguuga................................................    2      0    s02
    ........................uggcuguguaacaguugaa...............................................    1      0    s02
    ........................uggcuguguaacaguugaU...............................................    1      1    s02
    ........................uggcuguguaacaguugaaa..............................................    2      0    s02
    ........................uggcuguguaacaguugaUa..............................................    3      1    s02
    ........................uggcCguguaacaguugaaagu............................................    1      1    s02
    ........................uggcuguguaacaguugaGagu............................................    1      1    s02
    ........................uggcuguguaacaguugaaagu............................................   37      0    s02
    ........................uggcuguguaacaguGgaaagu...........................................    1      1    s02
    ........................uggcuguguaacaguugaaGgu...........................................    1      1    s02
    ........................Aggcuguguaacaguugaaagu...........................................    2      1    s02
    ........................uggcuguguaGcaguugaaagu...........................................    2      1    s02
    ........................uggcuguguaacaguugGaagu...........................................    1      1    s02
    ........................uggcuguguaacaguugaaagC...........................................    4      1    s02
    ........................uggcuguguaacaguugaGagua..........................................    1      1    s02
    ........................uggcuguguaacaguugaaaguC..........................................    1      1    s02
    ........................uggcuguguaacaguugaaagGa..........................................    2      1    s02
    ........................uggcuguguaacaguugaaagua..........................................   13      0    s02
    ........................uggcuguguaacaguugaaaguaU.........................................    9      1    s02
    ........................uggcuguguaacaguugaaaguaa.........................................    1      0    s02
    ........................uggcuguguaacaguugaaaguUa.........................................    3      1    s02
    ........................uggcuguguaacaguugaaaguaaA........................................    1      1    s02
    ........................uggcCguguaacaguugaaaguaau.......................................    1      1    s02
    ........................uggcuguguaacaguugaaaguaUu.......................................    7      1    s02
```

Star   **Mature**

```
uuguucucuaagauaaguacugucaaugacuuauuucuuuuggcuguguaacaguugaaaguaauaguuauucucuacuguuacacggucacaagaauaauuguucaaagug
```

Sequence			
....uggcuguguaacaguugaaaguaaC...	1	1	s02
....uggcuguguaacaguugaaaguaau...	7	0	s02
....Gggcuguguaacaguugaaaguaau...	1	1	s02
....uggcuguguaacaguugaaaguUau...	9	1	s02
....uggcuguguaacaguugaaaguUaua..	32	1	s02
....uggcuguguaacaguugaaaguaauU..	1	1	s02
....uggcuguguaacaguugaaaguaaua..	2	0	s02
....uggcuguguaacaguugaaaguaauaguu.....................................	4	0	s02
....uggcuguguaacaguugaGaguaauaguua....................................	2	1	s02
....uggcuguguaacaguugaaaguaauaguua....................................	16	0	s02
....ggcuguguaacaguugaaagu..	1	0	s02
....auaguuauucucuacuguuacacggucaca.................	1	0	s02
....auucucuacuguuacacggucac.....................	1	0	s02
....uucucuacuguuacacgA........................	1	1	s02
....uucucuacAguuacacgg........................	1	1	s02
....uucucuacuguuacacgg........................	2	0	s02
....uucucuacuguuacacgU........................	4	1	s02
....uucucuacuguuacacggC.......................	1	1	s02
....uucucuacuguuacacggA.......................	1	1	s02
....uucucuacuguuacacggu.......................	9	0	s02
....uucucuacuguuacacgAu......................	1	1	s02
....uucucuacuguuacaUgguc.....................	1	1	s02
....uucucuacuguuacacgUuc.....................	6	1	s02
....uucucuacuguuacacgguc.....................	16	0	s02
....uucucuacuguuacacUguc.....................	1	1	s02
....uucucuacuguuacacgguU.....................	7	1	s02
....Gucucuacuguuacacggucac...................	1	1	s02
....uucucuacuguuacacggucaU...................	97	1	s02
....uucucuaGuguuacacggucac...................	1	1	s02
....uucucuacuguuacacggucCc..................	2	1	s02
....uucucuacuguuacacggAcac..................	1	1	s02
....ucucuacuguAacacggucac...................	1	1	s02
....uucucCacuguuacacggucac..................	2	1	s02
....uCcucuacuguuacacggucac....................	1	1	s02
....uucucuacuguuacacUgucac..................	2	1	s02
....uucGcuacuguuacacggucac..................	1	1	s02
....uucucuacugCuacacggucac..................	1	1	s02
....uucucAacuguuacacggucacU.................	1	1	s02
....uucucuacuguuacacggCcac..................	1	1	s02
....uucucuacuguuacacggucGc..................	1	1	s02
....uucucuacuguGcacggucac...................	3	1	s02
....Cucucuacuguuacacggucac....................	2	1	s02
....uucucuacuguuacacggucUc..................	1	1	s02
....uucucuacuguuacacggucaA..................	4	1	s02
....uucucuacuguuacacAgucac..................	1	1	s02
....uucucuacuguuacacggucac..................	262	0	s02
....uucucuacCguuacacggucac..................	3	1	s02
....uucucuGcuguuacacggucac..................	4	1	s02
....uucucuacuguuacacggucacC.................	5	1	s02
....uucucuacugCuacacggucaca................	6	1	s02
....uucucuGcuguuacacggucaca................	2	1	s02
....uucucuacuguuaGacggucaca................	2	1	s02
....uucucuacuguuacacCgucaca................	1	1	s02
....uucucuaGuguuacacggucaca................	1	1	s02
....uucucuaAuguuacacggucaca................	2	1	s02
....uucucuacuguuacacggucaca................	814	0	s02
....uucucuacugGuacacggucaca................	1	1	s02
....Cucucuacuguuacacggucaca.................	4	1	s02
....uucucuacuguuacaUggucaca................	4	1	s02
....uucCcuacuguuacacggucaca................	2	1	s02
....uucucuacuguuacacAgucaca................	6	1	s02
....uucucuacuguuacacggucacG................	22	1	s02
....uucucuacuguCacacggucaca................	1	1	s02
....uAcucuacuguuacacggucaca.................	1	1	s02
....uucucuacuguuGcacggucaca................	3	1	s02
....uucucuacuguuacacggucacU...............	40	1	s02
....uucAcuacuguuacacggucaca................	1	1	s02
....uucucuacuguuacacggucGca................	4	1	s02
uuguucucuaagauaaguacugucaaugacuuauuucuuuuggcuguguaacaguugaaaguaauaguuauucucuacuguuacacUgucaca................	2	1	s02
....uucucuacuguuacacggucCca................	2	1	s02

uuguucucuaagauaaguacugucaaugacuuauuucuuuuggcuguguaacaguugaaaguaauaguuauucucuacuguuacacggucacaagaaauaaauuguucaaagug

Sequence			Sample
...uucucuacuguuacacggUaca...	1	1	s02
...uucucuacuguuacacggGcaca...	1	1	s02
...uucucuacuCuuacacggucaca...	1	1	s02
...uucucuacuguuacacggucaUa...	1	1	s02
...uucucuacugAuacacggucaca...	1	1	s02
...Gucucuacuguuacacggucaca...	1	1	s02
...uucucuacuguuacGcggucaca...	5	1	s02
...uucucuacuguuacaGggucaca...	1	1	s02
...uCcucuacuguuacacggucaca...	1	1	s02
...uucucuacCguuacacggucaca...	2	1	s02
...uucucuacuguuacacggCcaca...	2	1	s02
...uucucAacuguuacacggucaca...	1	1	s02
...uucucuacuguuacacggucacaa...	4	0	s02
...uucucuacuguuacacggucacaU...	18	1	s02
...ucucuacuguuacacggA...	1	1	s02
...ucucuacuguuacacggu...	2	0	s02
...ucucuacuguuacacgguU...	1	1	s02
...ucucuacuguuGcacgguc...	1	1	s02
...ucucuacuguuacacgguc...	6	0	s02
...ucucuacuguuacacgguca...	4	0	s02
...ucucuacCguuacacggucac...	2	1	s02
...ucucuacugCuacacggucac...	2	1	s02
...ucucuacuguCacacggucac...	1	1	s02
...ucucuacuguuacaUggucac...	4	1	s02
...ucucuacuguuacacggucaU...	35	1	s02
...ucucuacuguuacacggucac...	126	0	s02
...Gcucuacuguuacacggucac...	1	1	s02
...ucucuacuguuacacgAucac...	1	1	s02
...ucucuacuguuGcacggucac...	9	1	s02
...ucucuacuguuacacggucUc...	1	1	s02
...ucucuacuguuacacggucacG...	11	1	s02
...Ccucuacuguuacacggucaca...	1	1	s02
...ucucuacAguuacacggucaca...	1	1	s02
...ucucuacuguuacacggucacC...	8	1	s02
...ucucuacuguuacacggucCca...	1	1	s02
...ucucuacuguuacGcggucaca...	1	1	s02
...ucucuacuguuacacggCcaca...	3	1	s02
...ucucuacuguuacacggucaca...	403	0	s02
...ucucuacuguuacacggucaAa...	1	1	s02
...ucucuacuguuacacggAcaca...	1	1	s02
...ucucuacuguuacCcggucaca...	1	1	s02
...ucucuacuguuacacggucacU...	62	1	s02
...ucucuacuguuacacggucGca...	5	1	s02
...ucucuacugCuacacggucaca...	7	1	s02
...ucCcuacuguuacacggucaca...	4	1	s02
...uUucuacuguuacacggucaca...	2	1	s02
...ucucuacCguuacacggucaca...	1	1	s02
...ucucuacuguuGcacggucaca...	8	1	s02
...ucucuacuguuacacggucacaC...	1	1	s02
...ucucuacuguuacacggucacCa...	1	1	s02
...ucucuacuguuacacggucacaa...	7	0	s02
...ucucuacuguuacacggucacaU...	8	1	s02
...ucucuacuguuacacggucacUa...	4	1	s02
...cucuacuguuacacgguc...	2	0	s02
...cucuacuguuacacgguca...	1	0	s02
...cucuacuguuacacggucac...	7	0	s02
...cucuacuguuacacggucaU...	1	1	s02
...cucuacuguuacacggucCc...	1	1	s02
...cucuacuguuacacggucacU...	1	1	s02
...cucuacuguuacacggucaca...	15	0	s02
...cucuacuguuacacggucacaU...	1	1	s02
...ucuacuguuacacggucac...	1	0	s02
...ucuacuguuacacggucaca...	4	0	s02
...ugAcuguguaacaguugaaagua...	1	1	s05
...uucGcuacuguuacacgg...	2	1	s05
...uucucuacuguuacacgg...	3	0	s05
...uucGcuacuguuacacggu...	4	1	s05
...uucucuacuguuacacgguc...	4	0	s05
...uucGcuacuguuacacgguc...	1	1	s05

Star   **Mature**

```
uuguucucuaagauaaguacugucaaugacuuauuucuuuuggcuguguaacaguugaaaguaauaguuauucucuacuguuacacgggucacaagaaauaaauuguucaaagug
```

Sequence	Count	Mismatch	Sample
....uucucuacuguuacacggucac....................	12	0	s05
....uucucuacuguuacacggucaU....................	9	1	s05
....uucGcuacuguuacacggucac....................	7	1	s05
....uucucuacuguuacacggucacG...................	4	1	s05
....uucucuacuguuacacggucacC...................	1	1	s05
....Cucucuacuguuacacggucaca...................	1	1	s05
....uucucuacuguuacacggucGca...................	1	1	s05
....uucucuacAguuacacggucaca...................	1	1	s05
....uucucuacuguuacacggucaca...................	45	0	s05
....uucGcuacuguuacacggucaca...................	31	1	s05
....uucucuacuguuacacggucacU...................	4	1	s05
....uucucuacuguuacacggucacaa..................	1	0	s05
....ucucuacuguuacacggucaU...................	1	1	s05
....ucucuacuguuacacggucac...................	10	0	s05
....ucucuacuguuacacggucaca..................	15	0	s05
....ucucuacuguuacacUgucaca..................	1	1	s05
....ucucuacuguuacacggucacC..................	2	1	s05
....ucucuacuguuacacggucacaU.................	1	1	s05
....ucucuacuguuacacggucacaC.................	1	1	s05
....ucucuacuguuacacggucacaagU...............	1	1	s05
....uucucuacuguuacacCgucac....................	1	1	s18
....uuUucuacuguuacacggucac....................	3	1	s18
....Aucucuacuguuacacggucac....................	1	1	s18
....uucucuacuguuacacggucac....................	2	0	s18
....uucucuacuguuacacggucaU....................	4	1	s18
....uucucuacuguuacacggucaca...................	29	0	s18
....uucucuacuguuacacggucacaa..................	2	0	s18
....ucucuacuguuacacggucac...................	4	0	s18
....ucucCacuguuacacggucaca..................	2	1	s18
....ucucuacuguuacacggucaca..................	13	0	s18
....cucuacuguuacacggucac..................	1	0	s18
....ucuacuguuacacggucaU.................	1	1	s18
....uucucuacuguuacacggu.......................	1	0	s14
....uucucuacuguuacacggucaA...................	1	1	s14
....uucucuacuguuacacggucac....................	7	0	s14
....uucucuacuguuacacggCcac....................	2	1	s14
....uucucuacuguuacacggucaU....................	1	1	s14
....uucucuacuguuacacggucaca...................	18	0	s14
....ucucuacuguuacacggucac...................	1	0	s14
....ucucuacuguuacacggucaca..................	4	0	s14
....cucuacuguuacacggucaca................	1	0	s14
.............................ugAcuguguaacaguugaaaguaauaguua..	3	1	s19
....uucucuacuguuacacgg.......................	4	0	s19
....uucucuacuguuacacgA.......................	1	1	s19
....uucucuacuguuacacggA......................	4	1	s19
....uucucuacuguuacacgguc.....................	2	0	s19
....uucucuacuguuacacggucac....................	29	0	s19
....uucucuGcguuacacggucac....................	1	1	s19
....uucucuacuguuacacggucaU....................	2	1	s19
....uucucuacuguuacacAgucac....................	1	1	s19
....uucucuacuguuacacggucaA...................	2	1	s19
....uucucuacuguuacacggucacC...................	1	1	s19
....uucucuacuguuacaUggucaca..................	1	1	s19
....uucucuCcuguuacacggucaca..................	1	1	s19
....uucucuacuguuacacCgucaca..................	1	1	s19
....uucucuacuguuacacggucaca...................	65	0	s19
....uucucuacuguuacacggucacG...................	4	1	s19
....uucucuacCguuacacggucaca..................	2	1	s19
....uucucuacuguuacacggucacU...................	4	1	s19
....ucucuacuguuacacgguc....................	1	0	s19
....ucucuacuguuacacggucac...................	10	0	s19
....ucucuacuguuacacggucaU...................	2	1	s19
....ucUacuguuacacggucaca..................	1	1	s19
....ucucuacuguuacacggucaca..................	40	0	s19
....ucucuacuguuacacggucacaa.................	1	0	s19
uuguucucuaagauaaguacugucaaugacuuauuucuuuuggcuguguaacaguugaaaguaauaguuaucucuacuguuacacggucacaU.................	1	1	s19
....cucuacuguuacacggucaca................	5	0	s19

Star   **Mature**

uuguucucuaagauaaguacugucaaugacuuauuucuuuuggcugguguaacaguugaaaguaauaguuauucucuacuguuacacggucacaagaaauaaauuguucaaagug

```
.....................................................................Uucuacguuacacggucaca...................   1    1    s19

................................ugAcuguguaacaguugaa.........................................................   3    1    s13
................................ugAcuguguaacaguugaaagu......................................................   2    1    s13
.............................................uucucuacuguuacacgg...........................................   5    0    s13
.............................................uucucuacuguuacacgguc.........................................   2    0    s13
.............................................uucucuacuguuacacgguA.........................................   1    1    s13
.............................................uucucuacuguuacacgguU.........................................   1    1    s13
.............................................uucucuacuguuacacgguGac.......................................   1    1    s13
.............................................uucucuacuguuacacggucac.......................................  60    0    s13
.............................................uucucuacuguuacacggucaU.......................................   1    1    s13
.............................................uucucuacuguuacacggucUc.......................................   1    1    s13
.............................................uucucuacuguuacacAgucac.......................................   1    1    s13
.............................................uucuUuacuguuacacggucac.......................................   2    1    s13
.............................................uucucuGcguuacacggucaca......................................   3    1    s13
.............................................uucucuacCguuacacggucaca......................................   1    1    s13
.............................................Cucucuacuguuacacggucaca......................................   2    1    s13
.............................................uucucuacuguuacacgCucaca......................................   1    1    s13
.............................................uucucuacuguuacacggucacG......................................   4    1    s13
.............................................uucucuacuguuacacggucacU......................................   5    1    s13
.............................................uucucuacuguuacacggucaca......................................  94    0    s13
.............................................uucucuaUuguuacacggucaca......................................   1    1    s13
.............................................uucucuacuguuacacggucacaU.....................................   1    1    s13
.............................................uucucuacuguuacacggucacaC.....................................   1    1    s13
..............................................ucucuacuguuacacgAu..........................................   1    1    s13
..............................................ucucuacuguuacacggu..........................................   1    0    s13
..............................................ucucuacuguuacacggA..........................................   3    1    s13
..............................................ucucuacuguuacacgguc.........................................   3    0    s13
..............................................ucucuacuguuacacgguca........................................   3    0    s13
..............................................ucucuacuguuacacggucG........................................   1    1    s13
..............................................ucucuacuguuGcacggucac.......................................   2    1    s13
..............................................ucucuacuguuacacggucaU.......................................   1    1    s13
..............................................ucucuacuguuacacggucaA.......................................   2    1    s13
..............................................ucucuacuguuacacggucac.......................................  39    0    s13
..............................................ucucuacCguuacacggucaca......................................   2    1    s13
..............................................ucucuacuguuacacggucacU......................................   3    1    s13
..............................................ucucuacuguuacacggucaca......................................  103   0    s13
..............................................ucucuacuguuacacggucacG......................................   2    1    s13
..............................................ucucuacuguuacacAgucaca......................................   1    1    s13
..............................................ucucuacuguuacacggCcaca......................................   1    1    s13
..............................................ucucuacuguuacGcggucaca......................................   1    1    s13
..............................................ucucuaAuguuacacggucaca......................................   1    1    s13
..............................................ucucuacuguuacacggucacaU.....................................   8    1    s13
..............................................ucucuacuguuacacggucacaaU....................................   2    1    s13
...............................................cucuacuguuacacggucac.......................................   1    0    s13
...............................................cucuacuguuacacggucacU......................................   2    1    s13
...............................................cucuacuguuacacggucaca......................................   8    0    s13
...............................................cucuacuguuacacggCcaca......................................   1    1    s13

.............................................uucucuacuguuacacggC.........................................   3    1    s12
.............................................uucucuacuguuacacggu.........................................   2    0    s12
.............................................uucucuacuguuacacgguc........................................   4    0    s12
.............................................uucucuacuguuacacgguU........................................   1    1    s12
.............................................uucucuacuguuacacgguca.......................................   1    0    s12
.............................................uucucuaUuguuacacggucac......................................   1    1    s12
.............................................uucucuacCguuacacggucac......................................   1    1    s12
.............................................uucucuacuguuacacggucaU......................................  20    1    s12
.............................................uucucuacuguuacacgAucac......................................   1    1    s12
.............................................uucucuacuguuacacggucac......................................  49    0    s12
.............................................uucucuacugCuacacggucac......................................   1    1    s12
.............................................Aucucuacuguuacacggucaca.....................................   2    1    s12
.............................................uucucuacuguuacacggCcaca.....................................   1    1    s12
.............................................uucucuacuguuacaUggcaca......................................   1    1    s12
.............................................uCcucuacuguuacacggucaca.....................................   1    1    s12
.............................................uucucCacuguuacacggucaca.....................................   1    1    s12
.............................................uucucuacuguuacaGgucaca......................................   1    1    s12
.............................................uucucuacuguuacacggucacG.....................................   4    1    s12
.............................................uucucuacuguuacaAggcaca......................................   2    1    s12
uuguucucuaagauaaguacugucaaugacuuauuucuuuuggcuguguaacaguugaaaguaauaguuauucucuacuguuacacggucaGa.................   1    1    s12
.............................................uucucAacuguuacacggucaca.....................................   1    1    s12
```

```
uuguucucuaagauaaguacugucaaugacuuauuucuuuuggcuguguaacaguugaaguaauaguuauucucuacuguuacacggucacaagaaauaaauuguucaaagug

..........................................................................uucucuacuguuacacggucaca...................  169   0   s12
..........................................................................uucucuacuguuacGcggucaca...................    1   1   s12
..........................................................................uucucuaGuguuacacggucaca...................    1   1   s12
..........................................................................uucucuacuguuacacggucacU...................    7   1   s12
..........................................................................Gucucuacuguuacacggucaca...................    1   1   s12
..........................................................................uucucuacuguuacacggucacaUg.................    1   1   s12
..........................................................................uucucuacuguuacacggucacaaC.................    1   1   s12
...........................................................................ucucuacuguuacacggucac....................   11   0   s12
...........................................................................ucucuacuguuacGcggucac....................    1   1   s12
...........................................................................ucucuacuguuacacggucaU....................    1   1   s12
...........................................................................ucucuacuguuacacggucacU...................    1   1   s12
...........................................................................ucucuacuguuacacggucaca...................   17   0   s12
...........................................................................ucucuacuguuacacggucaUa...................    1   1   s12
...........................................................................Ccucuacuguuacacggucaca...................    2   1   s12
...........................................................................ucucuacuguuacCcggucaca...................    1   1   s12
...........................................................................ucucuacuguuacacggucacaa..................    1   0   s12
...........................................................................ucucuacuguuacacggucacaC..................    1   1   s12
...........................................................................ucucuacuguuacacggucacaU..................    1   1   s12

..........................................................................uucucuacuguuacacggu........................    1   0   s17
..........................................................................uucucuacuguuacacggucac...................   10   0   s17
..........................................................................uucucuacuguuacacggucaU...................    5   1   s17
..........................................................................uucucuacuguuacacggucCc...................    1   1   s17
..........................................................................uucucuacuguuacacggucaca...................   15   0   s17
..........................................................................uucucuacuguuacacggucacaC..................    1   1   s17
...........................................................................ucucuacuguuacacggucac....................    1   0   s17
...........................................................................ucucuacuguuacacggucaca...................    7   0   s17
...........................................................................ucucuacuguuacacAgucaca...................    1   1   s17

.........................................................................uucucuacuguuacacggucac.....................    2   0   s01
.........................................................................uucucuacuguuacacggucaU.....................    3   1   s01
.........................................................................Aucucuacuguuacacggucaca....................    1   1   s01
.........................................................................uucucuacuguuacacggucacU....................    1   1   s01
.........................................................................uucucuacuguuacacggucaca....................    5   0   s01
..........................................................................ucucuacuguuacacggucaU....................    1   1   s01
..........................................................................ucucuacuguuacacggucac....................    2   0   s01
..........................................................................ucucuacuguuacGcggucac....................    1   1   s01
..........................................................................ucucuacuguuacacggucaca...................    4   0   s01
...........................................................................cucuacuguuacacggucaca...................    1   0   s01

........................................................................Cuucucuacuguuacacggucaca....................    1   1   s10
.........................................................................uucucuacuguuacacggu.......................    4   0   s10
.........................................................................uucucuacuguuacacgguc......................    8   0   s10
.........................................................................uucucuacuguuacacgguU......................    2   1   s10
.........................................................................uucucuacuguuacacggCc......................    1   1   s10
.........................................................................uucucuacCguuacacgguc......................    1   1   s10
.........................................................................uucucuacuguuacgCucac......................    1   1   s10
.........................................................................uucucuacuguuacacggucac...................   68   0   s10
.........................................................................uucucCacuguuacacggucac...................    1   1   s10
.........................................................................uucucuacuguuacacggucGc...................    1   1   s10
.........................................................................uucCcuacuguuacacggucac...................    3   1   s10
.........................................................................Gucucuacuguuacacggucac...................    1   1   s10
.........................................................................uucucuacuguuacacggucaU...................    6   1   s10
.........................................................................uucucuacuguuaAacggucac...................    1   1   s10
.........................................................................uucucuacCguuacacggucac...................    1   1   s10
.........................................................................uuAucuacuguuacacggucaca..................    1   1   s10
.........................................................................uuUucuacuguuacacggucaca..................    1   1   s10
.........................................................................uucucuaAuguuacacggucaca..................    1   1   s10
.........................................................................uucucuacuguuacacggCcaca..................    2   1   s10
.........................................................................uucucuacuguuacacggucaUa..................    1   1   s10
.........................................................................uucucuacuguuGcacggucaca..................    1   1   s10
.........................................................................uucCcuacuguuacacggucaca..................    1   1   s10
.........................................................................Cucucuacuguuacacggucaca..................    3   1   s10
.........................................................................uucucuacuguuacacggucacG..................    3   1   s10
.........................................................................uucucuacuguuacacggucaca..................  247   0   s10
.........................................................................uucucuacugCuacacggucaca..................    1   1   s10
.........................................................................uucucuacuguuacacAgucaca..................    1   1   s10
.........................................................................uucucuacuguuacacggucacC..................    3   1   s10
uuguucucuaagauaaguacugucaaugacuuauuucuuuuggcuguguaacaguugaaguaauaguuauucucuacuguuaUacggucaca..................    1   1   s10
.........................................................................uucucuacuguuacacUgucaca..................    2   1   s10
```

Star   **Mature**

uuguucucuaagauaaguacugucaaugacuuauuucuuuuggcuguguaacaguugaaaguaauaguuauucucuacuguuacacggucacaagaaauaaauuguucaaagug

....uucucuacuguuacacggucacU...................	9	1	s10
....uucucuacuguuacacggucacaU..................	4	1	s10
....uucucuacuguuacacggucacaa..................	2	0	s10
....ucucuacuguuacacggu.......................	2	0	s10
....ucucuacuguuacacggucac....................	14	0	s10
....ucucuacuguuGcacggucac....................	1	1	s10
....ucucuacuguuacacggucaU....................	1	1	s10
....ucucuacugCuacacggucac....................	1	1	s10
....ucucuacAguuacacggucac....................	1	1	s10
....ucucuacuguuacacggucacG...................	3	1	s10
....ucucuacuUuuacacggucaca...................	2	1	s10
....ucucCacguuacacggucaca...................	1	1	s10
....ucucuacuguuacGcggucaca...................	1	1	s10
....ucucuacuguuacacAgucaca...................	1	1	s10
....ucGcuacuguuacacggucaca...................	1	1	s10
....ucucuacuguuacacggucaca...................	59	0	s10
....ucucuacuguuacacggucCca...................	1	1	s10
....ucCcuacuguuacacggucaca...................	1	1	s10
....cucuacuguuacacggucac....................	1	0	s10
....cucuacuguuacacggucaca...................	1	0	s10
...................................ugAcuguguaacaguugaaagu..	1	1	s16
....uucucuacuguuacacgguc....................	1	0	s16
....uucucuacuguuacacggucac..................	9	0	s16
....uucucuacuguuacacggucaU..................	1	1	s16
....uucGcuacuguuacacggucac..................	5	1	s16
....uucucuacuguuacacggucacU.................	1	1	s16
....uucucuacuguuacacggucaca.................	20	0	s16
....uucGcuacuguuacacggucaca.................	2	1	s16
....uucucuacuguuacacggucacG.................	2	1	s16
....uucucuacuguuacacggucacaa................	1	0	s16
....ucucuacuguuacacggucaU..................	1	1	s16
....ucucuacuguuacacggucac..................	1	0	s16
....ucucuacuguuacacggucacG.................	1	1	s16
....ucucuacuguuacacggucaca.................	7	0	s16
....ucucuacuguuacacggucacaU................	2	1	s16
....ucucuacuguuacacggCcacaa................	2	1	s16
....auaguuauucucuacuguuacacggucaca...................	1	0	s04
....uucucuacuguuacacggucaca.................	5	0	s04
....ucucuacuguuacacggucaU..................	1	1	s04
....ucucuacuguuacacggucac..................	2	0	s04
....ucucuacuguuacacggucaca.................	1	0	s04
..........................guacugucaaugacuuauuucuuu...	1	0	s08
.................................ugAcuguguaacaguugaa..	1	1	s08
....uucucuacuguuacacggu....................	1	0	s08
....uucucuacuguuacacgguA...................	1	1	s08
....uucucuacuguuacacggGc...................	1	1	s08
....uucucuacuguuacacggucac.................	26	0	s08
....uucucuacuguuacacggucaU.................	2	1	s08
....uucucuacuguuacacggucaca................	64	0	s08
....uucucuacuguuacacggucacG................	6	1	s08
....uucucuacuguuacacggucacU................	4	1	s08
....uucucuacuguuacacggucacC................	1	1	s08
....uucucuacuguuacGcggucaca................	1	1	s08
....uucCcuacuguuacacggucaca................	1	1	s08
....ucucuacuguuacacggucaU.................	3	1	s08
....ucucuacuguuacacggucac.................	6	0	s08
....ucucuacuguuacUcggucaca................	1	1	s08
....ucCcuacuguuacacggucaca................	1	1	s08
....ucucuacuguuacacggucaca................	19	0	s08
....cucuacuguuacacggucac.................	2	0	s08
....cucuacuguuacacggucaca................	3	0	s08
...............................uggcuguguaacaguugaa...	1	0	s07
...............................uggcuguguaacaguugaaa..	1	0	s07
...............................uggcuguguaacaguugaaagu..	12	0	s07
uuguucucuaagauaaguacugucaaugacuuauuucuuuuggcuguguaacaguugaaagC.auaguuauucucuacuguuacacggucacaagaaauaaauuguucaaagug	1	1	s07
................................uAgcuguguaacaguugaaagu...	1	1	s07

uuguucucuaagauaaguacugucaaugacuuauuucuuuuggcuguguaacaguugaaaguaauaguuauucucuacuguuacacggucacaagaaauaauuguucaaagug

Sequence	Count	Mismatch	Sample
....uggcuguguaacaguugaaagua...	4	0	s07
....uggcuguguaacaguugaaaguaau...	1	0	s07
....uggcuguguaacaguugaaaguUaua...	16	1	s07
....uggcuguguaacaguugaaaguaauaguua......................................	2	0	s07
....uuucucuacuguuacacggu...........................	3	0	s07
....uuucucuacuguuacacgguc..........................	1	0	s07
....uuucucuacuguuacacgguA..........................	1	1	s07
....uuucucuacuguuacacggucGc........................	1	1	s07
....uuucucuacuguuacacggucac........................	30	0	s07
....uuucucuacuguuacacggucaU........................	8	1	s07
....uuucucuacuguuacacgguUAac.......................	1	1	s07
....uuucucuacuguuacacggucacU.......................	4	1	s07
....uuucucuacuguuacacggCcaca......................	1	1	s07
....uuucucuacuguuacacggucacG......................	1	1	s07
....uuucucuacuguuacacggucaca......................	113	0	s07
....uuucucuacuguuUcacggucaca.....................	1	1	s07
....uuucucCacuguuacacggucaca.....................	1	1	s07
....uuucucuacuguuaUacggucaca.....................	1	1	s07
....uuucucuacuguuacacggucacaU....................	1	1	s07
....ucucuacuguuacacggu...........................	1	0	s07
....ucucuacuguuacacgguc..........................	1	0	s07
....ucucuacuguuacacgguU..........................	1	1	s07
....Acucuacuguuacacggucac........................	2	1	s07
....ucucuacuguuacacggucac........................	15	0	s07
....Ccucuacuguuacacggucac........................	1	1	s07
....ucucuacuguuacacggucaU........................	8	1	s07
....ucucuacuguuacacggucacG.......................	6	1	s07
....ucucuacuguuacacggucaUa.......................	3	1	s07
....ucucuacuguuacacggucaca......................	49	0	s07
....Gcucuacuguuacacggucaca......................	1	1	s07
....ucucuacuguuacacggucacU.......................	8	1	s07
....ucucuacuguuacacggucacaU.....................	1	1	s07
....Gucuacuguuacacggucaca......................	1	1	s07
....uuucucuacuguuacacgg...........................	1	0	s09
....uuucucuacuguuacacgguca.......................	1	0	s09
....uuucucuacuguuacGcggucac......................	2	1	s09
....uuucucuacuguuacacggucac......................	18	0	s09
....uuucucuacuguuUcacggucac.....................	1	1	s09
....uuucCcuacuguuacacggucac......................	1	1	s09
....uuucucuacuguuacacggucaca.....................	28	0	s09
....uuucucuacuguuacacggucacG.....................	2	1	s09
....uuucucuacuguuacacggCcaca.....................	2	1	s09
....uuucucuacuguuacaUggucaca....................	1	1	s09
....uuucucuacuguuacacggucGca....................	1	1	s09
....ucucuacuguuacacggucaU........................	2	1	s09
....ucucuacuguuacacggucac........................	3	0	s09
....ucucuacuguuacacggCcac........................	1	1	s09
....ucucuacuguuacacggucaca......................	15	0	s09
....ucucuacuguuacacggucacG.......................	1	1	s09
....cucuacuguuacacggucaca.....................	2	0	s09
....uuucucuacuguuacacggu...........................	1	0	s03
....uuucucuacuguuacacgguc..........................	2	0	s03
....uuucucuacuguuacacgUuc.........................	3	1	s03
....uuucCcuacuguuacacggucac......................	2	1	s03
....uuucucuacuguuacacggucUc.....................	1	1	s03
....uuucucuacCguuacacggucac.....................	2	1	s03
....uuucucuacuguuacacggucaA.....................	1	1	s03
....uuucucuacuguuacacggucac......................	17	0	s03
....uuucucuacuguuacacUgucac.....................	2	1	s03
....uuucucuacuguuacacggucaU.....................	3	1	s03
....uuucucuacuguuacacggucaAa....................	1	1	s03
....uuucucuacuguuacacggucacG....................	2	1	s03
....uuucucuacuguuacacggucacU....................	5	1	s03
....uuucuAuacuguuacacggucaca...................	1	1	s03
....uuucucuacuguuacacggCcaca...................	2	1	s03
....uuucucuacuguuacacggucaca...................	80	0	s03
uuguucucuaagauaaguacugucaaugacuuauuucuuuuggcuguguaacaguugaaaguaauaguuauucCcuacuguuacacggucaca...................	1	1	s03
....uuucucuacuguuacacggucUca..................	1	1	s03

uuguucucuaagauaaguacugucaaugacuuauuucuuuuggcuguguaacaguugaaaguaauaguuauucucuacuguuacacggucacaagaaauaauuguucaaagug

Sequence			
uucucuacuguuacacggucacaC	1	1	s03
ucucuacuguuacacggucac	11	0	s03
ucucuaGuguuacacggucac	1	1	s03
ucucuacuguCacacggucaca	1	1	s03
ucucuacuguuacacgCucaca	1	1	s03
ucucuacuguuGcacggucaca	1	1	s03
ucucuacuguuacacggucacU	6	1	s03
ucucuacuguuacacgAucaca	1	1	s03
ucucuacugGuacacggucaca	1	1	s03
ucucuacuguuacacgUucaca	1	1	s03
ucucuacuguuacacggucaca	40	0	s03
ucucuacuguuacacggucacG	1	1	s03
ucucuacuguuacacggucacaU	1	1	s03
ugAcuguguaacaguugaaaguaauaguua	2	1	s06
uucucuacuguuacacgA	1	1	s06
uucucuacuguuacacgg	3	0	s06
uucucuacuguuacacgguc	1	0	s06
uucucuacuguuacacggucaU	7	1	s06
uucucuacuguuacacggucac	22	0	s06
uucucuacuguuUcacggucac	1	1	s06
uCcucuacuguuacacggucac	2	1	s06
uucucuacuguuacacggucGc	1	1	s06
uucCcuacuguuacacggucaca	1	1	s06
uucucCacuguuacacggucaca	1	1	s06
uucucuacuguuacacggucacU	1	1	s06
uucucuacuguuacacggucacC	1	1	s06
uucucuacuguuacacggucacG	8	1	s06
uucucuacuguuacacggucaca	58	0	s06
ucucuacuguuacacggucaU	1	1	s06
ucucuacuguuacacggucac	1	0	s06
ucucuacuguuacacggucaca	8	0	s06
ucucuacuguuacacggucacaa	1	0	s06
ucucuacuguuacacggucacaG	1	1	s06
uucucuacuguuacacgg	1	0	s15
uucucuacuguuacacggucac	1	0	s15
uucucuacuguuacacggucaU	2	1	s15
uucGcuacuguuacacggucac	1	1	s15
uucucuacuguuacacggucaca	3	0	s15
ucucuacuguuacacggucaca	1	0	s15