Provisional ID	:	chromosome_3_75688
Score total	:	499.4
Score for star read(s)	:	3.9
Score for read counts	:	491.6
Score for mfe	:	2.3
Score for randfold	:	1.6
Score for cons. seed	:	
Total read count	:	976
Mature read count	:	636
Loop read count	:	89
Star read count	:	251

Star   **Mature**

```
5'- auaucccacuugucacuuguauuucuucguauacacacucgccuaaaggcucgugugugauauaccgagaaaauacaagugacucgugggauauuccauaguauaccacuc  -3'   obs
    auaucccacuugucacuuguauuucuucguauacacacucgccuaaaggcucgugugugauauaccgagaaaauacaagugacucgugggauauuccauaguauaccacuc        exp
    ((((((((((..(((((((((((((((.(((((((((..(((....)))..)))))))))).))).)))))))))))..)))))))))...............          reads   mm        sample
    auaucccacuugucacuuC............................................................................................   1     1         s17
    auaucccacuugucacuugua..........................................................................................   1     0         s17
    .uaucccacuugucacuugu...........................................................................................   1     0         s17
    .uaucccacuugucacuugua..........................................................................................   2     0         s17
    ...ucccacuugucacuuguauuu.......................................................................................   1     0         s17
    ..........................................................uacaagugacucgugggau.................................   1     0         s17
    ...........................................................caagugacucgugggauauu...............................   2     0         s17
    ...........................................................caagugacucgugggauauuc..............................   2     0         s17
    .............................................................agugacucgugggauauu...............................   2     0         s17
    .............................................................agugacucgugggauauuc..............................   1     0         s17
    .............................................................agugacucgugggauauucU.............................   2     1         s17
    .............................................................agugacucgugggauauucc.............................   2     0         s17
    .............................................................agugacucgugggauauucca............................   7     0         s17

    auaucccacuugucacuu............................................................................................   1     0         s01
    .uaucccacuugucacuug............................................................................................   8     0         s01
    .uaucccacuugucacuugu...........................................................................................   2     0         s01
    .uaucccacuugucacuugua..........................................................................................   1     0         s01
    ..aucccacuugucacuugu...........................................................................................   1     0         s01
    ....................uucguauacacacucgccuaaaggcucgu.............................................................   1     0         s01
    ..........................................................agaaaauacaagugacucg...................................   1     0         s01
    ...........................................................auacaagugacucgugggau................................   3     0         s01
    ...........................................................uacaagugacucgugggaua................................   3     0         s01
    ............................................................caagugacucgugggauau...............................   2     0         s01
    ............................................................caagugacucgugggauauu..............................   6     0         s01
    ............................................................caagugacucgugggaGauu..............................   1     1         s01
    ............................................................caagugacucgugggauauuc.............................   1     0         s01
    .............................................................aagugacucgugggauauu..............................   1     0         s01
    .............................................................agugacucgugggauauu...............................   1     0         s01
    .............................................................agugacucgugggauauucc.............................   8     0         s01
    .............................................................agugacucgugggauauucca............................   5     0         s01

    .uaucccacuugucacuugu...........................................................................................   3     0         s10
```

```
auaucccacuugucacuuguauuucuucguauacacacucgccuaaaggcucgugguguauaccgagaaaauacaagugacucgugggauauuccauaguauaccacuc
```

Read	count	mm	sample
.uaucccacuugucacuugua.	4	0	s10
.uaucccacCugucacuugua.	2	1	s10
...ucccacuugucacuuguauu.	1	0	s10
uucuucguauacacacucgcAu	1	1	s10
ucuucguauacacacucgcAu	2	1	s10
cguauacacacucgccuaaC	2	1	s10
cucgccuaaaggcucguguguau	1	0	s10
cgagaaaauacaagugacu	1	0	s10
aaaauacaagugacucgu	1	0	s10
caagugacucgugggauauu	5	0	s10
agugacucgugggauauucc	2	0	s10
ugacucgugggauauucca	2	0	s10
...ucccacuugucacuuguauC	1	1	s14
aaaauacaagugacucgu	4	0	s14
caagugacucgugggauauu	1	0	s14
agugacucgugggauauucc	3	0	s14
agugacucgugggauauucca	2	0	s14
.uaucccacuugucacuug	1	0	s19
...ucccacuugucacuuguauu	1	0	s19
uauaccgagaaaauacaagu	1	0	s19
cgagaaaauacaagugacu	1	0	s19
agaaaauacaagugacucg	2	0	s19
aauacaagugacucgugggauauuccGuag	1	1	s19
auacaagugacucgugggau	1	0	s19
uacaagugacucgugggau	2	0	s19
caagugacucgugggauauu	9	0	s19
caagugacucgugggauauuccau	1	0	s19
agugacucgugggauauucc	2	0	s19
agugacucgugggauauucU	1	1	s19
agugacucgugggauauucca	5	0	s19
ugacucgugggauauucca	3	0	s19
ugacucgugggauauuccau	1	0	s19
ugacucgugggauauuccaua	4	0	s19
auaucccacuugucacuu	1	0	s13
auaucccacuugucacuug	6	0	s13
auaucccacuugucacuuguauA	2	1	s13
.uaucccacuugucacuug	15	0	s13
.uaucccacuugAcacuug	1	1	s13
.uaucccacuugucacuugu	3	0	s13
.uaucccacuugucacuugua	1	0	s13
.uaucccacuugucacuuguauA	1	1	s13
...ucccacuugucacuuguauuA	1	1	s13
auuucuucguauacacacC	1	1	s13
uuucuucguauacacacucgc	3	0	s13
uuucuucguauacacacucgccuaaaggcu	1	0	s13
Cucuucguauacacacucgc	1	1	s13
cuaaaggcucguguguauaccgagaaaau	1	0	s13
agaaaauacaagugacucgu	1	0	s13
aaaauacaagugacucguggg	1	0	s13
uacaagugacucgugggaua	1	0	s13
uacaagugacucgugggauau	2	0	s13
caagugacucgugggaua	1	0	s13
caagugacucgugggauauu	18	0	s13
caagugGcucgugggauauu	1	1	s13
caagugacucgugggauauuc	1	0	s13
caagugacucgugggauauuAc	1	1	s13
caagugacucgugggauauuccauagua	1	0	s13
agugacucgugggauauu	28	0	s13
agugGcucgugggauauu	1	1	s13
agugacucguUggauauu	2	1	s13
agugacucguUggauauuc	1	1	s13
agugacucgugggauauuc	10	0	s13
agugacucgugggauauucU	3	1	s13
agugacucgugggauauucca	11	0	s13
agugacucgugggauauuccau	1	0	s13
auaucccacuugucacuug	1	0	s12

```
auaucccacuugucacuuguauuucuucguauacacacucgccuaaaggcucguguguauaccgagaaaauacaagugacucgugggauauuccauaguauaccacuc
```

Sequence			
auaucccacuugucacuguauA..	1	1	s12
auaucccacuugucacuguauu...	1	0	s12
.uaucccacuugucacuug...	1	0	s12
..aucccacuugucacuguauu..	1	0	s12
..aucccacuugucacuuguaGu...	1	1	s12
..aucccacuugucacuuguauA...	3	1	s12
...ucccacuugucacuguauu..	5	0	s12
....................................cucgccuaaaggcucguguguauaccgaga...	1	0	s12
...............................cuaaaggcucguguguauGccgagaaaaua..	1	1	s12
....agaaaauacaagugacucgu....................................	1	0	s12
....Caaaauacaagugacucguggga..................................	1	1	s12
....aaaauacaagugacucgugggUu................................	1	1	s12
....uacaagugacucgugggauau.........................	5	0	s12
....caagugacucgugggauau.........................	1	0	s12
....caagugacucgugggauauu........................	6	0	s12
....aagugacucgugggauauu........................	2	0	s12
....agugacucgugggauauu........................	2	0	s12
....agugacucgugggauuucU.......................	1	1	s12
....agugacucgugggauauucca.....................	1	0	s12
....agugacucgugggauauuccauC...................	1	1	s12
....ugacucgugggauauuccGu....................	2	1	s12
....ugacucgugggauauuccau....................	1	0	s12
....ugacucgugggauauuccaua..................	4	0	s12
....uauuccauaguauaccac..	1	0	s12
auaucccacuugucacuug...	1	0	s05
auaucccacuugucacuugu..	1	0	s05
auaucccacuugucacuugua...	2	0	s05
auaucccacuugucacuuguauA...	2	1	s05
.uaucccacuugucacuGg...	2	1	s05
.uaucccacuugucacuug...	3	0	s05
.uaucccacuugucacuugu..	4	0	s05
.uaucccacuugucacuuguauu...	1	0	s05
..................uucuucguauacacacuc...	1	0	s05
..................uucuucguauacacacucgcA...	1	1	s05
....caagugacucgugggauauu........................	3	0	s05
....aagugacucgugggauauuc.......................	1	0	s05
....agugacucgugggauauu........................	1	0	s05
....agugacucgugggauauucc......................	1	0	s05
auaucccacuugucacuugu..	1	0	s18
.uaucccacuugucacuuguauu...	1	0	s18
..........................cacacucgccuaaaggcucg..	1	0	s18
....aaaauacaagugacucguggggC..................................	2	1	s18
....uacaagugacucgugggauauuccau....................	1	0	s18
....uacaagugacucgugggauauuccaua...................	2	0	s18
....uacaagugacucgugggauauuccauag..................	3	0	s18
....caagugacucgugggauauu.......................	6	0	s18
....caagugacucgugggauauuc......................	1	0	s18
....ugacucgugggauauuccaua...................	1	0	s18
...ucccacuugucacuuguauu..	1	0	s11
....cacucgccuaaaggcucguguguauaccga....................................	1	0	s11
....caagugacucgugggauauu.......................	2	0	s11
....agugacucgugggauauucc......................	1	0	s11
auaucccacuugucacuug...	6	0	s02
auaucccacuugucacuugu..	17	0	s02
auaucccacuugucacuugua...	10	0	s02
auaucccacuugucacuuguaG..	1	1	s02
auaucccacuugucacuuguauu...	3	0	s02
.uaucccacuugucacuugu..	11	0	s02
.uaucccacuugucacuugua...	17	0	s02
.uaucccacCuguucacuugua..	2	1	s02
.uaucccacuugucacuuAua...	1	1	s02
.uaucccacuugucacuuguau..	3	0	s02
.uaucccacuugucacuuguauA...	5	1	s02
.uauccacuugAcacuuguauu..	3	1	s02
..aucccacuugucacuuguaU..	1	0	s02
..aucccacuugucacuuguauA...	2	1	s02

```
auaucccacuugucacuuguauuucuucguauacacacucgccuaaaggcucguguguauaccgagaaaauacaagugacucgugggauauuccauaguauaccacuc
```

Sequence	Count	MM	Sample
...ucccacuugucacuuguau...	5	0	s02
...ucccacuugucacuuguauu...	11	0	s02
...ucccacuugucacuuguauC...	5	1	s02
...ucccacuugucacuuguauA...	3	1	s02
...ucccacCuguicacuuguauu...	1	1	s02
...ucccacuugucacuuguauuu...	2	0	s02
...ucccacuugucacuuguauuA...	1	1	s02
.....ccacuugucacuuguauu...	2	0	s02
...auuucuucguauacacacucgU...	2	1	s02
...auuucuucguauacacacucgcA...	1	1	s02
...uuucuucguauacacacucU...	1	1	s02
...uuucuucguauacacacucg...	2	0	s02
...uuucuucguauacacacucgc...	1	0	s02
...uuucuucguauacacacucgcA...	1	1	s02
...uuucuucguauacacacucgcc...	1	0	s02
...uucuucguauacacacuc...	2	0	s02
...uucuucguauacacacucA...	2	1	s02
...uucuucguauacacacucg...	2	0	s02
...uucuucguauacacacucgc...	3	0	s02
...uucuucguauacacacucgA...	1	1	s02
...uucuucguauacacacucgcA...	1	1	s02
...uucuucguauacacacucgccu...	1	0	s02
...uucuucguauacacacucgccuaaaU...	1	1	s02
...uucuucguauacacacucgccuaaag...	1	0	s02
...ucuucguauacacacucgc...	1	0	s02
...ucuucguauacacacucgcc...	1	0	s02
...ucuucguauacacacucgcA...	1	1	s02
...cuaaaggcucguguguauaccgagaaaau...	2	0	s02
...cuaaaggcucguguguauaccgagaaaaua...	2	0	s02
...ucguguguauaccgagaaaau...	1	0	s02
...ucguguguauaccgagaaaaua...	4	0	s02
...cguguguauaccgagaaaa...	1	0	s02
...cguguguauaccgagaaaau...	3	0	s02
...cguguguauaccgagaaaaua...	1	0	s02
...cguguguauaccgagaaaauGca...	1	1	s02
...guguguauaccgagaaaau...	1	0	s02
...guguguauaccgagaaaaua...	1	0	s02
...uauaccgagaaaauacaa...	1	0	s02
...uauaccgagaaaauacaagu...	12	0	s02
...uauaccgagaaaauacaagC...	2	1	s02
...aaaauacaagugacucgugg...	1	0	s02
...aaaauacaagugacucguUgg...	1	1	s02
...aaaauacaagugacucgugggU...	1	1	s02
...aaauacaagugacucgug...	2	0	s02
...aaauacaagugacucgugggaua...	1	0	s02
...uacaagugacucgugggaua...	10	0	s02
...uacaagugacucgugggauau...	1	0	s02
...uacaagugacucgugggauaAu...	1	1	s02
...uacaagugacucgugggauauuccGu...	1	1	s02
...caagugacucgugggauau...	1	0	s02
...caagugacucgugggauauu...	113	0	s02
...caagugacucgugggauauuA...	4	1	s02
...caagugacucgugggauauuc...	1	0	s02
...caagugacucgugggauauucU...	2	1	s02
...caagugacucgugggauauucc...	1	0	s02
...aagugacucgugggauau...	4	0	s02
...aagugGcucgugggauauu...	1	1	s02
...aagugacucgugggauauu...	9	0	s02
...aagugacucgugggauauuc...	3	0	s02
...aagugacucgugggauauucU...	1	1	s02
...aagugacucgugggauauucc...	1	0	s02
...aagugacucgugggauauucUau...	1	1	s02
...agugacucgugggauauu...	35	0	s02
...agugacucgugggauauuc...	12	0	s02
...agugacucgugggauauucc...	34	0	s02
...agugacucgugggauauucU...	12	1	s02
...agugacucgugggauauucca...	32	0	s02
...agugacucgugggauauuccaA...	1	1	s02
...agugacucgugggauauuccaGa...	1	1	s02
...agugacucgugggauauuAcaua...	1	1	s02

Star   **Mature**

```
auaucccacuugucacuuguauuucuucguauacacacucgccuaaaggcucgugiguguauaccgagaaauacaagugacucgugggauauuccauaguauaccacuc
..........................................................................gugacucgugggauauucUaua...........   2    1    s02
...........................................................................ugacucgugggauauucca............   6    0    s02
...........................................................................ugacucgugggauauuccau...........   1    0    s02
...........................................................................ugacucgugggauauuccaua..........   3    0    s02
...........................................................................ugacucgugggauauuccauC..........   1    1    s02
...............................................................................auauuccauaguauaccacu.      1    0    s02
................................................................................uauuccauaguauaccacu.      1    0    s02

.uaucccacuugucacuug.....................................................................................   1    0    s03
.uaucccacuugucacuugu....................................................................................   1    0    s03
.uaucccacuugucacuugua...................................................................................   1    0    s03
..aucccacuugucacuugua...................................................................................   1    0    s03
..................................................................caagugacucgugggauauu..................   1    0    s03
...................................................................agugacucgugggauauucc.............      4    0    s03
...................................................................agugacucgugggauauucca............      2    0    s03

auaucccacuugucacuug.....................................................................................   1    0    s06
auaucccacuugucacuugu....................................................................................   1    0    s06
auaucccacuugucacuuguauA.................................................................................   1    1    s06
.uaucccacuugucacuugu....................................................................................   2    0    s06
..aucccacuugucacuuguauu.................................................................................   1    0    s06
...ucccacuugucacuugua...................................................................................   3    0    s06
...............................................................uacaagugacucgugggauau.................      1    0    s06
...............................................................uacaagugacucgugggauauuccauag...........     1    0    s06
..................................................................caagugacucgugggauauu..................   14   0    s06
...................................................................aagugacucgugggauauuc..............     1    0    s06
....................................................................agugacucgugggauauu...............     8    0    s06
....................................................................agugacucgugggauauuc..............     1    0    s06
....................................................................agugacucgugggauauucc.............     3    0    s06
....................................................................agugacucgugggauauucU.............     2    1    s06
....................................................................agugacucgugggauauucca............     1    0    s06
...................................................................ugacucgugggauauuccauC...........      1    1    s06

auaucccacuugucacuuguauA.................................................................................   2    1    s15
.....................................................................agugacucgugggauauu...............    1    0    s15
.....................................................................agugacucguUggauauucca............    2    1    s15
...........................................................ugacucgugggauauuccauaguauaccC...             1    1    s15
...........................................................ugacucgugggauauuccauaguauaccU...             2    1    s15

..............................................cguguguauaccgagaaaa........................................   1    0    s04
...................................................................agugacucgugggauauucca............      1    0    s04

auaucccacuugucacuug.....................................................................................   4    0    s08
.uaucccacuugucacuugu....................................................................................   1    0    s08
.uaucccacuugucacuugua...................................................................................   1    0    s08
...ucccacuugucacuuguauu.................................................................................   2    0    s08
..............................................cacucgccuaaaggcucgugiguguauaccga............................   1    0    s08
.................................................cucgccuaaaggcucgugiguguau................................   1    0    s08
.................................................cucgccuaaaggcucgugiguguauaccgaga.........................   1    0    s08
....................................................ccuaaaggcucgugiguguauacc.............................   1    0    s08
.................................................................agaaauacaagugacucg.......................   1    0    s08
.................................................................uacaagugacucgugggaua.................      2    0    s08
.................................................................uacaagugacucgugggauauuccau...........     1    0    s08
..................................................................caagugacucgugggauauu.................      3    0    s08
....................................................................agugacucgugggauauu...............     1    0    s08
....................................................................agugacucgugggauauucc.............     9    0    s08
....................................................................agugacucgugggauauucU.............     3    1    s08
....................................................................agugacucgugggauauucca............     3    0    s08
....................................................................agugacucgugggauauuccG............     1    1    s08
....................................................................agugacucgugggauauuccau...........     1    0    s08
...................................................................gugacucgugggauauucc.............      1    0    s08
....................................................................ugacucgugggauauuccau...........      2    0    s08
...................................................................ugacucgugggauauuccaG...........      2    1    s08

auaucccacuugucacuugua...................................................................................   1    0    s07
.uaucccacuugucacuug.....................................................................................   4    0    s07
.uaucccacuugucacuuguauu.................................................................................   4    0    s07
.uaucccacuugucacuuguauA.................................................................................   1    1    s07
..aucccacuugucacuugu....................................................................................   2    0    s07
...ucccacuugucacuuguauu.................................................................................   3    0    s07
```

Star　　　　　　　　　　　　　　　　　　　　　**Mature**

auaucccacuugucacuuguauuucuucguauacacacucgccuaaaggcucgugugguauaccgagaaaauacaagugacucgugggauauuccauaguauaccacuc

Sequence	Count	Flag	Sample
....cccacuugucacuuguauuA...	1	1	s07
....ucgugguauaccgagaaaaua....................................	1	0	s07
....agaaaauacaagugacucg...........................	1	0	s07
....aaaauacaagugacucgugggU....................	1	1	s07
....aaauacaagugacucguggg.....................	2	0	s07
....uacaagugacucgugggauauuccaua...........	5	0	s07
....caagugacucgugggauauu................	10	0	s07
....caagugacucgugggauauuAc..............	2	1	s07
....agugacucgugggauauu..............	3	0	s07
....agugacucgugggauauuc..............	1	0	s07
....agugacucgugggauauucc.............	1	0	s07
....agugacucgugggauauucU..............	1	1	s07
....agugacucgugggauauucca.............	2	0	s07
....ugacucgugggauauucca.............	2	0	s07
....ugacucgugggauauuccau............	1	0	s07
....ugacucgugggauauuccaua...........	1	0	s07
auaucccacuugucacuug..	1	0	s09
.uaucccacuugucacuugua..	2	0	s09
...ucccacuugucacuuguauu..	1	0	s09
....................uuucuucguauacacacucgc...	1	0	s09
....................cuucguauacacacucgccuaaaggcucgu...	1	0	s09
.............................cucgccuaaaggcucgugugu...	1	0	s09
................................uaaaggcucguguguauacc...	1	0	s09
....accgagaaaauacaagugacu...........................	1	0	s09
....aaaauacaagugacucgu.......................	1	0	s09
....uacaagugacucguggga...................	1	0	s09
....uacaagugacucgugggaua.................	2	0	s09
....uacaagugacucgugggauau................	1	0	s09
....caagugacucgugggauauu................	2	0	s09
....caagugacucgugggauauuc...............	2	0	s09
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....agugacucgugggauauuccaua...........	1	0	s09
....ugacucgugggauauuccaua...........	1	0	s09
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....aaaauacaagugacucgugggC....................	1	1	s16
....uacaagugacucgugggau...................	1	0	s16
....caagugacucgugggauau.................	2	0	s16
....caagugacucgugggauauu................	1	0	s16
....agugacucgugggauauuc..............	2	0	s16
....agugacucgugggauauucca.............	2	0	s16
....ugacucgugggauauuccau............	1	0	s16

auaucccacuugucacuuguauuucuucguauacacacucgccuaaaggcucgugugguauaccgagaaaauacaagugacucgugggauauuccauaguauaccacuc