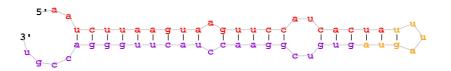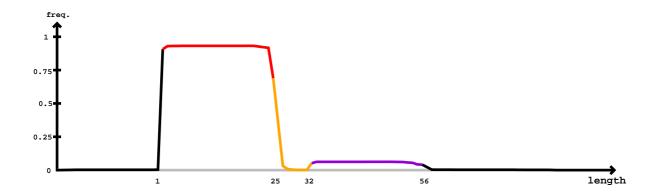Provisional ID          : chromosome_13_585867
Score total             :    1525
Score for star read(s)  :    3.9
Score for read counts   :    1517.9
Score for mfe           :    1.6
Score for randfold      :    1.6
Score for cons. seed    :
Total read count        :    2989
Mature read count       :    2806
Loop read count         :    0
Star read count         :    183





**Mature**          **Star**

```
5'- aaauuuaaggcgagccgaacaaucuuaaguaaguuccaucacuauuuaguagugucggaaccuacuugggaccguuugguacguacugaauaucugaaucauauuguuauuacu   -3'    obs
    aaauuuaaggcgagccgaacaaucuuaaguaaguuccaucacuauuuaguagugucggaaccuacuugggaccguuugguacguacugaauaucugaaucauauuguuauuacu          exp
    ..(((((..(((.(((((((((..((((((((((.(((((..(((((((...))))))..)))))-))))))))).))))))))).)))..)))))........................   reads    mm    sample
....................aaucuuaaguaaguuccaucacu.....................................................................................    1      0     s01
....................aaucuuaaguaaguuccaucacua....................................................................................    8      0     s01
.......................uuaaguaaguuccaucacua.....................................................................................    1      0     s01
.............................................gugucggaaccuacuugggaUcgu..........................................................    1      1     s01
..............................................ugucggaaccuacuugggaUcgu..........................................................    1      1     s01

....................aaucuuaaguaaguuccaucacu.....................................................................................    9      0     s17
....................aaucuuaaguaaguuccaucacua....................................................................................   35      0     s17
....................aaucuuaaguaaguuccaucacuG....................................................................................    2      1     s17
....................Uaucuuaaguaaguuccaucacua....................................................................................    1      1     s17
....................aaucuuaaguaaguuccGucacua....................................................................................    1      1     s17
....................aaCcuuaaguaaguuccaucacuau...................................................................................    1      1     s17
....................aaucuuaaguaaguuccaucacuau...................................................................................    2      0     s17
....................aaucuuaaguaagGuccaucacuauu..................................................................................    1      1     s17
.....................aucuuaaguaaguuccaucacu.....................................................................................    3      0     s17
.............................................gugucggaaccuacuugggaUcgu..........................................................    3      1     s17
..............................................ugucggaaccuacuugggaUcgu..........................................................    1      1     s17
..............................................ugucggaaccuacuugAgaccgu..........................................................    1      1     s17

................caaucuuaaguaaguuccaucacuU......................................................................................    1      1     s10
................caaucuuaaguaaguuccaucacua......................................................................................    1      0     s10
................aaucuuaaguaaguuccauc...........................................................................................    1      0     s10
................aaucuuaaguaaguuccaucacA........................................................................................    2      1     s10
................aaucuuaaguaaguCccaucacu........................................................................................    1      1     s10
................aaucCuaaguaaguuccaucacu........................................................................................    1      1     s10
................aaucuuaaguUaguuccaucacu........................................................................................    1      1     s10
................aaucuuaaguaagAuccaucacu........................................................................................    1      1     s10
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................aaucuuaaguaaguuccaucacC........................................................................................    3      1     s10
................aaucuuaaguaagCuccaucacu........................................................................................    1      1     s10
................aaucuuaaguaaguuccauGacua.......................................................................................    1      1     s10
................aaucuuaaguaaguuccaucacuG.......................................................................................    2      1     s10
................aaucuuaaguaaguuccaucacuU.......................................................................................    2      1     s10
```

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aaauuuaaggcgagccgaacaaucuuuaaguaaaguuccaucacuauuuaguagugucggaaccuacuugggaccguuugguacguacugaauaucugaaucauauuguuauuacu
```

| | | | |
|---|---|---|---|
| ................................aaucuuaaguaGguuccaucacua............................................. | 4 | 1 | s10 |
| ................................aaucuuaaguaaguuccCucacua............................................. | 1 | 1 | s10 |
| ................................aaucuuaaguaaguuccaucacuC............................................. | 1 | 1 | s10 |
| ................................aaucuuaaguaaguuccaucacua............................................. | 250 | 0 | s10 |
| ................................aaucuuaaguaaguuccaucaUua............................................. | 6 | 1 | s10 |
| ................................aaucuuaaguaaguuccaucacGa............................................. | 3 | 1 | s10 |
| ................................aaucuuaaguaaguuccGucacua............................................. | 1 | 1 | s10 |
| ................................Uaucuuaaguaaguuccaucacua............................................. | 2 | 1 | s10 |
| ................................aaCcuuaaguaaguuccaucacua............................................. | 1 | 1 | s10 |
| ................................aaucuuaaguaaguuccaucacuaA............................................ | 2 | 1 | s10 |
| ................................aaucuuaaguaaguuccaucacuaC............................................ | 4 | 1 | s10 |
| ................................aaucuuaaguaaguuccaucacuau............................................ | 22 | 0 | s10 |
| ................................aaCcuuaaguaaguuccaucacuau............................................ | 1 | 1 | s10 |
| ................................aaucGuaaguaaguuccaucacuau............................................ | 1 | 1 | s10 |
| ................................aCucuuaaguaaguuccaucacuau............................................ | 2 | 1 | s10 |
| ................................aaucuuaaguaaguuccaucacuGu............................................ | 1 | 1 | s10 |
| ................................Uaucuuaaguaaguuccaucacuau............................................ | 1 | 1 | s10 |
| ................................aaucuuaaguaaguuccaucacuUu............................................ | 1 | 1 | s10 |
| ................................aaucuuaaguaaguuGcaucacuauu........................................... | 1 | 1 | s10 |
| ................................aaucuuaaguaaguuccaucacuauu........................................... | 5 | 0 | s10 |
| ................................aaucuuaaguaaguuccaucacuauA........................................... | 3 | 1 | s10 |
| ................................aaucuuaaguaaguuccaucacuauC........................................... | 2 | 1 | s10 |
| ................................aaucuuaaguaaguuccaucacuauuA.......................................... | 2 | 1 | s10 |
| ................................aaucuuaaguaaguuccaucacuauuu.......................................... | 1 | 0 | s10 |
| .................................aucuuaaguaaguuccaucacua............................................. | 5 | 0 | s10 |
| .................................aucuuaaguaaguuccaucacuauu........................................... | 2 | 0 | s10 |
| ....................................................gugucggaaccuacuugA.............................. | 1 | 1 | s10 |
| ....................................................gugucggaaccuacuugAg............................. | 1 | 1 | s10 |
| ....................................................gugucggaaccuacuugggaUcgu........................ | 2 | 1 | s10 |
| .....................................................ugucggaaccuacuugAga............................ | 2 | 1 | s10 |
| .....................................................ugucggaaccuacuugggaUcgu........................ | 3 | 1 | s10 |
| | | | |
| ................................aaucuuaaguaaguuccaucac............................................... | 4 | 0 | s19 |
| ................................aaucuuaaguaaguuccaucacG.............................................. | 1 | 1 | s19 |
| ................................aaucuuaaguaaguuccaucacC.............................................. | 1 | 1 | s19 |
| ................................aaucuuaaguaaguuccaucacA.............................................. | 1 | 1 | s19 |
| ................................aaucuuaaguaaguuccaucacu.............................................. | 27 | 0 | s19 |
| ................................aaucuuaaguaagCuccaucacu.............................................. | 1 | 1 | s19 |
| ................................aaCcuuaaguaaguuccaucacua............................................. | 1 | 1 | s19 |
| ................................aaucuuaaguaaguCccaucacua............................................. | 1 | 1 | s19 |
| ................................aaucuuaaguaGguuccaucacua............................................. | 1 | 1 | s19 |
| ................................aaucuuaaguaaguAccaucacua............................................. | 1 | 1 | s19 |
| ................................aaucuuaaguaaguuccaucacCa............................................. | 1 | 1 | s19 |
| ................................aaucuuaaguaaguuccaucacua............................................. | 66 | 0 | s19 |
| ................................aaucuuaaguaaguuccauAacua............................................. | 1 | 1 | s19 |
| ................................aaucuuaaguaaguuccaucacGa............................................. | 1 | 1 | s19 |
| ................................aaucuuaaguaaguuccaucacuaG............................................ | 2 | 1 | s19 |
| ................................aaucuuaaguaaguuccaucacuau............................................ | 5 | 0 | s19 |
| ................................aaucuuaaguaaguuccaucacuaC............................................ | 2 | 1 | s19 |
| ................................aaucuuaaguaaguuccaucacuauA........................................... | 3 | 1 | s19 |
| ................................aaucuuaaguaaguuccaucacuauuA.......................................... | 1 | 1 | s19 |
| ................................aaucuuaaguaaguuccaucacuauuua......................................... | 1 | 0 | s19 |
| .................................aucuuaaguaaguuccaucacua............................................. | 2 | 0 | s19 |
| ....................................................gugucggaaccuacuugggaUcgu........................ | 3 | 1 | s19 |
| .....................................................ugucggaaccuacuugAccgu.......................... | 1 | 1 | s19 |
| .............................................................acuugggaAcguuuggua..................... | 1 | 1 | s19 |
| | | | |
| ................................aaucuuaaguaaguuccaucacC.............................................. | 3 | 1 | s14 |
| ................................aaucuuaaguaaguuccaucacu.............................................. | 5 | 0 | s14 |
| ................................aaucuuaaguGaguuccaucacua............................................. | 1 | 1 | s14 |
| ................................aaucuuaaguaaguuccaucacua............................................. | 11 | 0 | s14 |
| ................................aaucuuaaguaaguuccaucacuU............................................. | 2 | 1 | s14 |
| ................................aaucuuaaguaaguuccaucacuau............................................ | 4 | 0 | s14 |
| ................................aaucuuaaguaaguuccaucacuauA........................................... | 1 | 1 | s14 |
| ....................................................gugucggaaccuacuugAgac............................ | 1 | 1 | s14 |
| ....................................................gugucggaaccuacuugAgacc........................... | 1 | 1 | s14 |
| ....................................................gugucggaaccuacuugAgaccgu......................... | 7 | 1 | s14 |
| ....................................................gugucggaaccuacuugAgaccguu........................ | 1 | 1 | s14 |
| | | | |
| .aaCuuaaggcgagccgaac............................................................................... | 1 | 1 | s12 |
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aaauuuaaggcgagccgaacaaucuuaaguaaguuccaucacuauuuaguagugucggaaccuacuugggaccguuugguacguacugaauaucugaaucauauuguuauuacu

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...................................aaucGuaaguaaguuccaucacu...............................................................   1    1    s12
...................................Caucuuaaguaaguuccaucacu...............................................................   2    1    s12
...................................aaucuuaaguaaguuGcaucacu...............................................................   1    1    s12
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...................................Gaucuuaaguaaguuccaucacu...............................................................   1    1    s12
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...................................aaucuuaaguaaguCccaucacu...............................................................   3    1    s12
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...................................aaucuuaaguaaguuccaCcacu...............................................................   2    1    s12
...................................aaucuGaaguaaguuccaucacu...............................................................   2    1    s12
...................................aaucuuaaguaaguuccaucacC...............................................................   4    1    s12
...................................aaucuuaaguaaUuuccaucacu...............................................................   1    1    s12
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...................................aaCcuuaaguaaguuccaucacua..............................................................   2    1    s12
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...................................Caucuuaaguaaguuccaucacua..............................................................   1    1    s12
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.....................................................................................uugguacguacugaauauc..............   2    0    s12


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....................................aucuuaaguaaguuccaucacua..............................................................   1    0    s13
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.............................................................gugucggaaccuacuugggaUcgu...................................   3    1    s13
..............................................................ugucggaaccuacuugAga.......................................   2    1    s13
.....................................................................................uugguacguacugaauaucugaauUa........   1    1    s13


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...................................Gaucuuaaguaaguuccaucacu...............................................................   1    1    s05
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...................................aaucuuaaguaaguuccaucacGa..............................................................   1    1    s05
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                    Mature              Star

aaauuuaaggcgagccgaacaaucuuaaguaaguuccaucacuauuuaguagugucggaaccuacuugggaccguuugguacguacugaauaucugaaucauauuguuauuacu
...................aaucuuaaguaaguuccaucacuG.............................................................   2    1    s05
...................aaucuuaaguaaguuccaucacuU.............................................................   2    1    s05
...................aaucuuaaguaaguuccaucacuaG............................................................   1    1    s05
...................aaucuuaaguaaguuccaucacGau............................................................   1    1    s05
...................aaucuuaaguaaguuccaucacuau............................................................   5    0    s05
...................aaucuuaaguaaguuccaucacuaC............................................................   8    1    s05
...................aaucuuaaguaaguuccaucacuauA...........................................................   5    1    s05
...................aaucuuaaguaaguuccaucacuauu...........................................................   2    0    s05
...................aaucuuaaguaaguuccaucacuauuA..........................................................   2    1    s05
...................aaucuuaaguaaguuccaucacuauuu..........................................................   1    0    s05
.....................aucuuaaguaaguuccaucacC............................................................   2    1    s05
.....................aucuuaaguaaguuccaucacua...........................................................   2    0    s05
.....................aucuuaaguaaguuccaucacuG...........................................................   1    1    s05
.....................aucuuaaguaaguuccaucacuaC..........................................................   1    1    s05
......................................gugucggaaccuacuugggacc...........................................   9    0    s05
......................................gugucggaaccuacuugggacU...........................................  11    1    s05
......................................gugucggaaccuacuugggacA...........................................   1    1    s05
......................................gugucggaaccuacuugAgaccg..........................................   1    1    s05
......................................gugucggaaccuacuugggaUcgu.........................................   5    1    s05
......................................gugucggaaccuacuugAgaccgu.........................................   1    1    s05
......................................gugucggaaccuacuugggaccguC........................................   1    1    s05

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...................aaucuuaaguaaguuccaucacu.............................................................   4    0    s18
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...................aaucuuaaguaaguuccaCcacua............................................................   1    1    s18
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...................aaucuuaaguaaguuccaucacuC............................................................   1    1    s18
...................aaucuuaaguaaguuccaucacuaC...........................................................   2    1    s18
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........................uuaaguaaguuccaucacua...........................................................   1    0    s18
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......................................gugucggaaccuacuugAgaccguu........................................   2    1    s18

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...................aaucuuaaguaaguuccaucacA.............................................................   1    1    s11
...................aaucuuaaguaaguuccaucacuG............................................................   4    1    s11
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...................aaucuuaaguaaguuccaucacuU............................................................   1    1    s11
...................aaucuuaaguaaguuccaucacuau...........................................................   1    0    s11

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..aCuuaaggcgagccgaac...................................................................................   1    1    s02
...................aaucuuaaguaaguuccauc................................................................   6    0    s02
...................aaucuuaaguaaguuccauA................................................................   1    1    s02
...................aaucuuaaguaaguuccaucU...............................................................   4    1    s02
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...................aGucuuaaguaaguuccauca...............................................................   1    1    s02
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...................aaucuuaaguaaguuccGucacua............................................................   7    1    s02
aaaucuuaaguaaguuccaGcacua..............................................................................   1    1    s02
...................aaucuuaaguaaguuccaucacuC............................................................   7    1    s02
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                        Mature                Star

aaauuuaaggcgagccgaacaaucuuaaguaaguuccaucacuauuuaguagugucggaaccacuugggaccguuugguacguacugaauaucugaaucauauuguuauuacu
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.....................aaucuCaaguaaguuccaucacua...............................................................  2    1    s02
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.....................aaucuuaaguaaguuccaucacuG...............................................................  6    1    s02
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.....................Caucuuaaguaaguuccaucacuau.............................................................  1    1    s02
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.....................aaucuuaaguaaguuccGucacuau.............................................................  1    1    s02
.....................aaucuuaaguaaguuccaucacuauu............................................................  1    0    s02
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......................aucuuaaguaaguuccaucacu...............................................................  4    0    s02
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......................aucuuaGguaaguuccaucacua.............................................................  1    1    s02
......................aucuuaaguaaguuccaucacuaC............................................................  1    1    s02
......................aucuuaaguaaguuccaucacuau............................................................  3    0    s02
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................................................ugucggaaccacuuugAga.......................................  1    1    s02
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....................................................................uugguacguacugaauaucugaaucUu...........  1    1    s02


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......................aucuuaaguaaguuccaucacuaC.............................................................  2    1    s03
...............................................gugucggaaccacuuugggaUcgu....................................  1    1    s03
aaauuuaaggcgagccgaacaaucuuaaguaaguuccaucacuauuuagua.ugucggaaccacuuugggaUcgu.................................  2    1    s03
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.........................................gugucggaaccuacuugggacc....................................   1    0   s06
.........................................gugucggaaccuacuugggaccg...................................   2    0   s06
.........................................gugucggaaccuacuugAgaccgu..................................   4    1   s06
.........................................gugucggaaccuacuugggaUcgu..................................   3    1   s06
.........................................gugucggaaccuacuugggaccguA.................................   1    1   s06
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**Mature**　　　　　　**Star**

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| | | | |
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| ....................aucuuaaguaaguuccaucacuauC..................................................................... | 1 | 1 | s16 |
| ...................................uuuaguagugucggaaccuacuugggaccg................................................. | 1 | 0 | s16 |
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| ..........................................gugucggaaccuacuugggacU................................................. | 1 | 1 | s16 |
| ..........................................gugucggaaccuacuugggacc................................................. | 4 | 0 | s16 |
| ..........................................gugucggaaccuacuugggaccguC.............................................. | 1 | 1 | s16 |