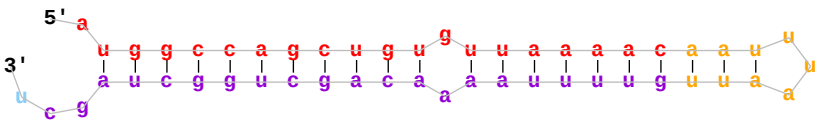
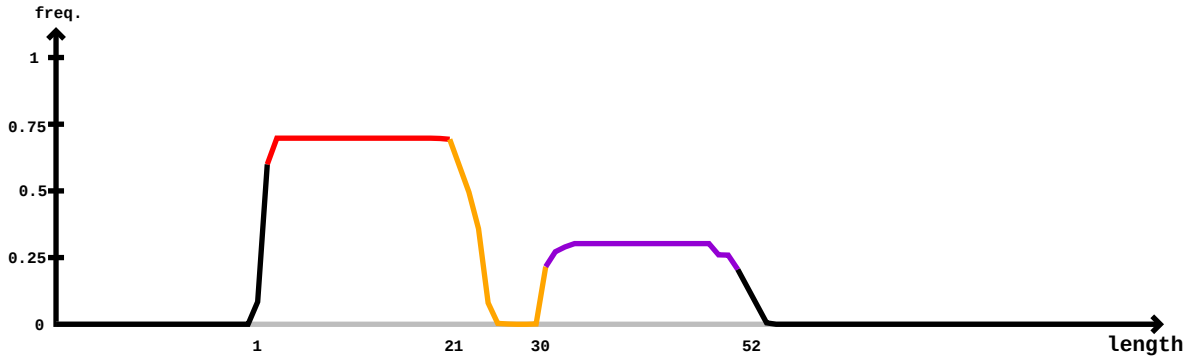
Provisional ID	:	chromosome_9_360569
Score total	:	1.8
Score for star read(s)	:	-1.3
Score for read counts	:	0
Score for mfe	:	1.5
Score for randfold	:	1.6
Score for cons. seed	:	
Total read count	:	947
Mature read count	:	661
Loop read count	:	0
Star read count	:	286





Mature **Star**

```
5'- aauauauauuaugcuccaagauggccagcuguguuaaaacaauuuaauuguuuuaaaacagcuggcuagcuuggaaacaagacaucagaauccaccaaucacagcccacuagc  -3'   obs
    aauauauauuaugcuccaagauggccagcuguguuaaaacaauuuaauuguuuuaaaacagcuggcuagcuuggaaacaagacaucagaauccaccaaucacagcccacuagc        exp
    ..............((((((.((((((((((.((((((((((...)))))))))).)))))))))))..))))))..................................  reads   mm   sample
    ....................auggccagcuguguuaaaaca..................................................................  2       0    s10
    ....................uggccagcuguguuaaaaca..................................................................  1       0    s10

    ....................gauggccagcuguguuaaaacaaC..............................................................  2       1    s01
    ....................auggccagcuguguuaaaa....................................................................  1       0    s01
    ....................auggccagcuguguuaaaaU...................................................................  1       1    s01
    ....................auggccagcuguguuaaaac...................................................................  6       0    s01
    ....................auggccagcuguguuaaaacaa.................................................................  2       0    s01
    ....................auggccagcuguguuaaaacaU.................................................................  1       1    s01
    ....................auggccagcuguguuaaaacaau................................................................  4       0    s01
    ....................auggccagcuguguuaaaacaaC................................................................  1       1    s01
    ....................uggccagcuguguuaaaac....................................................................  1       0    s01
    ................................................guuuuaaaacagcuggcu.....................................  1       0    s01
    ................................................guuuuaaaacagcuggcA.....................................  1       1    s01
    ................................................guuuuaaaacagcuggcuag...................................  7       0    s01
    ................................................guuuuaaaacagcuggcuaU...................................  1       1    s01
    ................................................uuuuaaaacagcuggcuaA....................................  1       1    s01
    ................................................uuuuaaaacagcuggcuag....................................  1       0    s01
    ................................................uuuuaGaacagcuggcuagc...................................  1       1    s01

    ....................gauggccagcuguguuaaaacUa..............................................................  1       1    s03
    ....................gauggccagcuguguuaaaacaU...............................................................  1       1    s03
    ....................gauggccagcuguguuaaaacaau..............................................................  3       0    s03
    ....................auggccagcuguguuaaaac...................................................................  3       0    s03
    ....................auggccagcuguguuaaaaU...................................................................  3       1    s03
    ....................auggccagcuguguuaaaacaU.................................................................  1       1    s03
    ....................auggccagcuguguuaaaacaa.................................................................  3       0    s03
    ....................auggccagcuguguuaaaacGa.................................................................  1       1    s03
    ....................auggccagcuguguuaaaacaau................................................................  11      0    s03
    ....................auggccagcuguguuaaaacaaC................................................................  2       1    s03
    ....................auggccagcuguguuaaaacaUu................................................................  1       1    s03
    ....................auggccagcuguguuaaaacaauu...............................................................  2       0    s03

    ....................Aauggccagcuguguuaaaacaa................................................................  1       1    s17
```

Mature Star

```
aauauauauuaugcuccaagauggccagcuguguuaaaacaauuuaauuguuuuaaaacagcuggcuagcuuggaaacaagacaucagaauccaccaaucacagcccacuagc
..................gauggccagcuguguuaaaacaU.....................................................................  1   1   s17
..................gauggccagcuguguuaaaacaau....................................................................  1   0   s17
..................auggccagcuguguuaaaac........................................................................  4   0   s17
..................auggccagcuguguuaaaaCc.......................................................................  1   1   s17
..................auggccagcuguguuaaaaca.......................................................................  1   0   s17
..................auggccagcuguguuaaaacaa......................................................................  1   0   s17
..................auggccagcuguguuaaaacaU......................................................................  2   1   s17
..................auggccagcuguguuaaaacaaC.....................................................................  1   1   s17
..................auggccagcuguguuaaaacaau.....................................................................  6   0   s17
..................uggccagcuguguuaaaaca........................................................................  2   0   s17
.....................................................uuuuaaaacagcuggcuaA.....................................  1   1   s17
.....................................................uuuaaaacagcuggcuag......................................  1   0   s17
.....................................................uuaaaacagcuggcuagc......................................  1   0   s17

..................gauggccagcuguguuaaaac........................................................................  1   0   s12
..................augAccagcuguguuaaaac........................................................................  4   1   s12
..................auggccagcuguguuaaaac........................................................................  3   0   s12
..................augAccagcuguguuaaaaca.......................................................................  1   1   s12
..................augAccagcuguguuaaaacaa......................................................................  1   1   s12
..................auggccagcuguguuaaaacaa......................................................................  1   0   s12
..................auggccagcuguguuaaaacaaC.....................................................................  1   1   s12
..................auggccagcuguguuaaaacaau.....................................................................  1   0   s12
..................auggccagcuguguuaaaacaaG.....................................................................  1   1   s12
..................augAccagcuguguuaaaacaau.....................................................................  12  1   s12
..................augAccagcuguguuaaaacaauu....................................................................  1   1   s12
..................auggccagcuguguuaaaacaauA....................................................................  1   1   s12
..................ugAccagcuguguuaaaaca........................................................................  2   1   s12
..................ugAccagcuguguuaaaacaa.......................................................................  2   1   s12
..................ugAccagcuguguuaaaacaau......................................................................  15  1   s12
.....................................................uguuuuaaaacagcuggcu.....................................  1   0   s12
.....................................................guuuuaaaGcagcuggcu......................................  2   1   s12
.....................................................guuuuaaaacagcuggcC......................................  5   1   s12
.....................................................guuuuaaaacagcuggcu.......................................  22  0   s12
.....................................................guuuuaaaacagcAggcu.......................................  1   1   s12
.....................................................guuuuaaaacagcugCcu.......................................  1   1   s12
.....................................................guuuuaaaacagcGggcu.......................................  1   1   s12
.....................................................guuCuaaaacagcuggcu.......................................  1   1   s12
.....................................................guuuuaaGacagcuggcu.......................................  3   1   s12
.....................................................guuuuaaaacagcuggcuag.....................................  10  0   s12
.....................................................guuuuaaaacagcuggcuaU.....................................  1   1   s12
.....................................................Auuuuaaaacagcuggcuagc.....................................  1   1   s12
.....................................................guuuCaaaacagcuggcuagc.....................................  2   1   s12
.....................................................guuuuaaaacagcuggcGagc.....................................  1   1   s12
.....................................................guuuuaaaGcagcuggcuagc.....................................  8   1   s12
.....................................................guuuuaaaacagcuggcuagA.....................................  6   1   s12
.....................................................guuuuaaaacagcuggcuagU.....................................  33  1   s12
.....................................................guuuuaaaacagcuggcuagc.....................................  67  0   s12
.....................................................guuuuaGaacagcuggcuagc.....................................  3   1   s12
.....................................................guuuuaaaacagcuggcuagcu....................................  1   0   s12
.....................................................uuuuaaaacagcuggcuaA.......................................  1   1   s12
.....................................................uuuuaaaacagcuggcuag........................................  2   0   s12
.....................................................uuuuaaaacagcuggcuagU.......................................  1   1   s12
.....................................................uuuuaaaacagcuggcuagcAu.....................................  1   1   s12
.....................................................uuuaaaacagcuggcuag.........................................  1   0   s12
.....................................................uuuaaaacagcuggcuagU........................................  1   1   s12
.....................................................uuaaaacagcuggcuagcC........................................  1   1   s12

.....................................................uuuuaaaacagcuggcuagc.....................................  2   0   s07
.....................................................uuuuaaaacagcuggcuagcuuU...................................  1   1   s07

..................Aauggccagcuguguuaaaacaa.....................................................................  1   1   s13
..................auggccagcuguguuaaaac........................................................................  2   0   s13
..................auggccagcuguguuaaaacaa......................................................................  5   0   s13
..................uggccagcuguguuaaaac.........................................................................  20  0   s13
..................uggccagcuguguuaaaacG........................................................................  2   1   s13
..................uggccagcuguUuuaaaaca........................................................................  1   1   s13
..................uggccagcuguguuaaaaAa........................................................................  1   1   s13
..................uggccagcuguguuaaaacU........................................................................  1   1   s13
..................uggccagcuguguuaaCaca........................................................................  1   1   s13
..................uggccagcuguguGaaaaca........................................................................  1   1   s13
```

Mature Star

aauauauauuaugcuccaagauggccagcuguguuaaaacaauuuaauuguuuuaaaacagcuggcuagcuuggaaacaagacaucagaauccaccaaucacagcccacuagc

.....uggccagcuguguuaaaaca.....	14	0	s13
.....uggccagcuguguuaaaacaU.....	5	1	s13
.....uggccagcuguguuaaaacaa.....	2	0	s13
.....uggccagcuguguuaaaacaaA.....	1	1	s13
.....uggccagcuguguuaaaacaau.....	4	0	s13
.....uggccagcuguguuaaaacaaC.....	1	1	s13
.....uggccagcuguguuaaaacaUu.....	2	1	s13
.....uggccagcuguguuaaaacaauuA.....	1	1	s13
.....gauggccagcuguguuaaaac.....	1	0	s08
.....auggccagcuguguuaaaac.....	2	0	s08
.....auggccagcuguguuaaaacaCu.....	2	1	s08
.....auggccagcuguguuaaaacaau.....	2	0	s08
.....guuuuaaaacagcuggAuagc.....	1	1	s08
.....uuuuaaaacagcuggcuag.....	1	0	s08
.....auggccagcuguguuaaaacaa.....	1	0	s04
.....auggccagcuguguuaaaac.....	1	0	s18
.....augAccagcuguguuaaaacaa.....	2	1	s18
.....augAccagcuguguuaaaacaau.....	1	1	s18
.....auggccagcuguguuaaaacaau.....	1	0	s18
.....auggccagcuguguuaaaacaUuu.....	3	1	s18
.....auggccagcuguguuaaaacaauu.....	2	0	s18
.....auggccagcCguguuaaaacaauu.....	1	1	s18
.....guuuuaaaacagcuggcuagc.....	2	0	s18
.....guuuuaaaacagUuggcuagc.....	1	1	s18
.....uuuuaaaacagcuggcuagc.....	3	0	s18
.....uuuaaaacagcuggcuagcu.....	1	0	s18
.....gauggccagcuguguuaaaacaa.....	1	0	s16
.....gauggccagcuguguuaaaacaa.....	1	0	s05
.....gauggccagcuguguuaaaacaauu.....	1	0	s05
.....auggccagcuguguuaaaac.....	2	0	s05
.....auggccagcuguguuaaaacaa.....	2	0	s05
.....auggccagcuguguuaaaacaau.....	7	0	s05
.....auggccagcuguguuaaaacaaC.....	1	1	s05
.....auggccagcuguguuaaaacaauC.....	3	1	s05
.....guuuuaaaacagcuggcuagc.....	1	0	s05
.....uuuuaaaacagcuggcuagc.....	2	0	s05
.....uuuaaaacagcuggcuagcA.....	3	1	s05
.....gGuggccagcuguguuaaaa.....	2	1	s02
.....gauggccagcuguguuaaaac.....	4	0	s02
.....gauggccGgcuguguuaaaaca.....	1	1	s02
.....gauggccagcuguguuaaaacaU.....	3	1	s02
.....gauggccagcuguguuaaaacaC.....	1	1	s02
.....gauggccagcuguguuaaaacaa.....	11	0	s02
.....gauggccaAcuguguuaaaacaau.....	1	1	s02
.....gauggccagcugugGuaaaacaau.....	1	1	s02
.....gauggccagcuguguuaaaacaau.....	20	0	s02
.....gauggccagcuguguuaaaacaaC.....	9	1	s02
.....gauggccagcuguguuaaaacaUu.....	1	1	s02
.....gauggccagcuguguuaaaacaauu.....	9	0	s02
.....gauggccagcuguguuaaaacaauuA.....	1	1	s02
.....auggccagcuguguuaaa.....	1	0	s02
.....auggccagcuguguuaaaaU.....	1	1	s02
.....auggccagcuguguCaaaac.....	1	1	s02
.....auggccagcuguguuaaaac.....	75	0	s02
.....auggccagcuguguuaaaaca.....	16	0	s02
.....auggccagcuguguuaaaacaC.....	7	1	s02
.....auggccagcuguguuaaaacaa.....	40	0	s02
.....auggccagcuguguuaaaacaU.....	25	1	s02
.....auggccagUuguguuaaaacaa.....	1	1	s02
.....aCggccagcuguguuaaaacaa.....	1	1	s02
.....auggccagcuguguuGaaacaa.....	1	1	s02
.....auggccagcuguguuaaaacaCu.....	15	1	s02
.....auggccagcuguguuaaaacaaC.....	30	1	s02
.....auggccagcuguguuaaaacaau.....	70	0	s02

Mature Star

```
aauauauauuaugcuccaagauggccagcuguguuaaaacaauuuaauuguuuuaaaacagcuggcuagcuuggaaacaagacaucagaauccaccaaucacagcccacuagc
....................auCgccagcuguguuaaaacaau.....................................................................  1   1   s02
....................auggccagcuguguuaaaacaUu.....................................................................  16  1   s02
....................auggccagcuguguuaaaacaaG.....................................................................  3   1   s02
....................auggccagcuguguuaaaacaaA.....................................................................  3   1   s02
....................auggccagcuguguuaaaacaGu.....................................................................  1   1   s02
....................auAgccagcuguguuaaaacaau.....................................................................  4   1   s02
....................auggccagcuguguuaaaacaauC.....................................................................  2   1   s02
....................auggccagcuguguuaaaacaUuu.....................................................................  1   1   s02
....................auggccagcuguguAuaaaacaauu.....................................................................  1   1   s02
....................auggccagcuguguuaaaacaauu.....................................................................  26  0   s02
....................auggccGgcuguguuaaaacaauu.....................................................................  1   1   s02
....................auggccagcuguguuaaaacaauuA.....................................................................  13  1   s02
....................auggccagcuguguuaaaacaaCu.....................................................................  1   1   s02
....................auggccagcuguCuuaaaacaauu.....................................................................  1   1   s02
....................auggccagcuguguuaGaacaauu.....................................................................  2   1   s02
....................auggccagcuguguuaaaacaauuua...................................................................  1   0   s02
....................uggccagcuguguuaaaaA.........................................................................  1   1   s02
....................uggccagcuguguuaaaac.........................................................................  2   0   s02
....................uggccagcuguguuaaaaU.........................................................................  1   1   s02
....................uggccagcuguguuaaaaca........................................................................  1   0   s02
....................uggccagcuguguuaaaacaa.......................................................................  1   0   s02
....................uggccagcuguguuaaaacaaC.....................................................................  1   1   s02
....................uggccagcuguguuaaaacaau.....................................................................  4   0   s02
....................uggccagcuguguuaaaacaauu....................................................................  2   0   s02
................................................guuuuaaaacagcuggcu..................................................  1   0   s02
................................................guuuuaaaacagcuggcuag................................................  4   0   s02
................................................guuuuaaaacagcuggcuaU................................................  1   1   s02
................................................guuuuaaaacagcuggcuagc...............................................  10  0   s02
................................................guuuuaaaacagcuggcuagU...............................................  4   1   s02
................................................Cuuuaaaacagcuggcua..................................................  1   1   s02
................................................uuuuaaaacagcuggcuaA.................................................  1   1   s02
................................................uuuuaaaacagcuggcuag..................................................  13  0   s02
................................................uuuuaaaacagcuggcGagc.................................................  1   1   s02
................................................uuuuaaaacagcuggcuagc.................................................  2   0   s02
................................................uuCuaaaacagcuggcuagc.................................................  1   1   s02
................................................uuuuaaaacGgcuggcuagc.................................................  1   1   s02
................................................uuuuaaaacagcuggcuagcu................................................  6   0   s02
................................................uuuuaaaacagcuggcuagcA................................................  6   1   s02
................................................uuuuaaaacagcuggcuagcuuA..............................................  3   1   s02
................................................uuuaaaacagcuggcuaU...................................................  2   1   s02
................................................uuuaaaacagcuggcuag...................................................  2   0   s02
................................................uuuaaaacagcuggcuagc...................................................  1   0   s02
................................................uuuaaaacagcuggcuagcu..................................................  4   0   s02
................................................uuuaaaacagcuggcuagcuuU...............................................  1   1   s02
..............................................uuaaaacagcuggcuagc.....................................................  2   0   s02
..............................................uuaaaacagcuggcuagcu....................................................  6   0   s02
..............................................uuaaaacagcuggcuagcA....................................................  2   1   s02
```