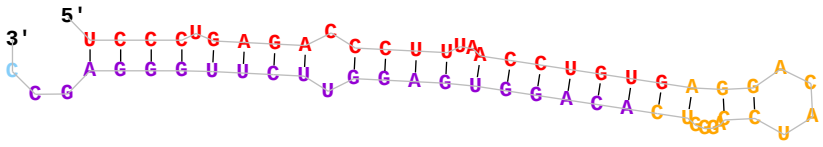
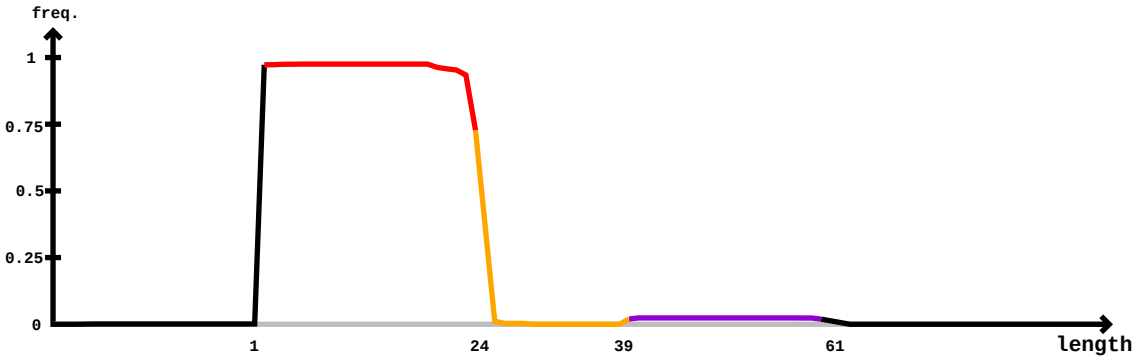
Provisional ID	:	chr19_17790
Score total	:	1783.5
Score for star read(s)	:	3.9
Score for read counts	:	1772.8
Score for mfe	:	2.2
Score for randfold	:	1.6
Score for cons. seed	:	3
Total read count	:	3489
Mature read count	:	3406
Loop read count	:	0
Star read count	:	83





Mature **Star**

```
5'- ccauguugccagucucuaggucccugagacccuuuaaccugugaggacauccagggucacaggugaggguucuugggagccuggcgucuggcccaaccacacaccuggg -3'   obs
    ccauguugccagucucuaggucccugagacccuuuaaccugugaggacauccagggucacaggugaggguucuugggagccuggcgucuggcccaaccacacaccuggg      exp
    ccauguugccagucucuaggucccugagacccuuuaaccugugaggacauccagggucacaggugaggguucuugggagccuggcgucuggcccaaccacacaccuggg      known
    .......(((((.(.(((((..((..(((.((((..((((((((((....))....)))))))))))).)))..))..))))))..).)))))....(((......))). reads    mm    sample
    .cauguugccagucucuagg.......................................................................................... 1        0     hsa
    ..auguugccagucucuagg.......................................................................................... 2        0     hsa
    ..................Cucccugagacccuuuaaccuguga.................................................................. 1        1     hsa
    ..................ucccugagacccCuuaac.......................................................................... 1        1     hsa
    ..................ucccugagacccuuuaac.......................................................................... 41       0     hsa
    ..................ucccuCagacccuuuaac.......................................................................... 1        1     hsa
    ..................ucUcugagacccuuuaacc......................................................................... 1        1     hsa
    ..................ucccugagacccuuuaacc......................................................................... 17       0     hsa
    ..................ucccugagaccNuuuaacc......................................................................... 1        1     hsa
    ..................ucccugagacccuuuaaccu........................................................................ 12       0     hsa
    ..................ucccugagacccuuuaaccC........................................................................ 2        1     hsa
    ..................ucccugCgacccuuuaaccu........................................................................ 1        1     hsa
    ..................ucccugaUacccuuuaaccug....................................................................... 1        1     hsa
    ..................ucccugagaUccuuuaaccug....................................................................... 1        1     hsa
    ..................ucccugagacccuuuaaccuA....................................................................... 1        1     hsa
    ..................ucccugagacccCuuaaccug....................................................................... 1        1     hsa
    ..................ucccugagacccuuuaaccug....................................................................... 61       0     hsa
    ..................ucccugaNacccuuuaaccug....................................................................... 1        1     hsa
    ..................ucUcugagacccuuuaaccugu...................................................................... 7        1     hsa
    ..................ucAcugagacccuuuaaccugu...................................................................... 1        1     hsa
    ..................ucccuUagacccuuuaaccugu...................................................................... 1        1     hsa
    ..................Ncccugagacccuuuaaccugu...................................................................... 4        1     hsa
    ..................ucccugagaGcccuuuaaccugu...................................................................... 1        1     hsa
    ..................ucccugagaUccuuuaaccugu...................................................................... 1        1     hsa
    ..................ucccugagacccuuAaaccugu...................................................................... 1        1     hsa
    ..................ucccugaNacccuuuaaccugu...................................................................... 1        1     hsa
    ..................ucccugagaAccuuuaaccugu...................................................................... 3        1     hsa
    ..................ucccugagacccuuuUaccugu...................................................................... 1        1     hsa
    ..................ucccugCgacccuuuaaccugu...................................................................... 4        1     hsa
    ..................ucccuAagacccuuuaaccugu...................................................................... 1        1     hsa
    ..................ucccugagUcccuuuaaccugu...................................................................... 1        1     hsa
    ..................ucccugagacccuuCaaccugu...................................................................... 1        1     hsa
```

Mature Star

ccauguugccagucucuaggucccugagacccuuuaaccugugaggacauccagggucacaggugaggguucuugggagccuggcgucuggcccaaccacacaccuggg

.....Ccccugagacccuuuaaccugu.....	2	1	hsa
.....ucccugaUacccuuuaaccugu.....	2	1	hsa
.....ucccugagacccuuuaaccugC.....	3	1	hsa
.....uNccugagacccuuuaaccugu.....	5	1	hsa
.....ucccugGgacccuuuaaccugu.....	1	1	hsa
.....ucccugagacccuuuCaccugu.....	4	1	hsa
.....ucccugagacccuuuaUccugu.....	1	1	hsa
.....ucccugagacccuuuaaccugA.....	1	1	hsa
.....ucccugagacccuGuaaccugu.....	1	1	hsa
.....uccGugagacccuuuaaccugu.....	1	1	hsa
.....ucccugagacccCuuaaccugu.....	1	1	hsa
.....ucccugagacUcuuuaaccugu.....	2	1	hsa
.....ucccugagacccuuuaaccugu.....	658	0	hsa
.....ucccugagGcccuuuaaccugu.....	1	1	hsa
.....ucccugagacccuuuaaccugG.....	1	1	hsa
.....ucccugagacccuuuaaccuUu.....	7	1	hsa
.....ucccugagaccAuuuaaccugu.....	1	1	hsa
.....ucccugaCacccuuuaaccugu.....	1	1	hsa
.....ucccugagacccuuGaaccugu.....	1	1	hsa
.....ucccugagacGcuuuaaccugu.....	1	1	hsa
.....ucAcugagacccuuuaaccugug.....	10	1	hsa
.....ucccugagacccuuuaacGugug.....	2	1	hsa
.....ucccugagacccuuuaCccugug.....	1	1	hsa
.....Acccugagacccuuuaaccugug.....	2	1	hsa
.....ucccugagacccCuuaaccugug.....	2	1	hsa
.....ucccuCagacccuuuaaccugug.....	2	1	hsa
.....ucccugagacUcuuuaaccugug.....	3	1	hsa
.....ucccugagacccuuuaaccugug.....	1538	0	hsa
.....ucccugagaAccuuuaaccugug.....	2	1	hsa
.....ucUcugagacccuuuaaccugug.....	3	1	hsa
.....ucccuAagacccuuuaaccugug.....	6	1	hsa
.....uccUugagacccuuuaaccugug.....	2	1	hsa
.....ucccAgagacccuuuaaccugug.....	3	1	hsa
.....ucccugagacccuuuaaGcugug.....	2	1	hsa
.....ucccuUagacccuuuaaccugug.....	7	1	hsa
.....ucccugagacccuuuaaccugCg.....	4	1	hsa
.....Ccccugagacccuuuaaccugug.....	4	1	hsa
.....ucccugagacGcuuuaaccugug.....	2	1	hsa
.....ucccugagacAcuuuaaccugug.....	1	1	hsa
.....ucccCgagacccuuuaaccugug.....	1	1	hsa
.....ucccugagacccuuuaaAcugug.....	1	1	hsa
.....ucccugagacccuuuaaUcugug.....	5	1	hsa
.....ucccugagacccuuGaaccugug.....	2	1	hsa
.....ucccugaUacccuuuaaccugug.....	8	1	hsa
.....ucccugagacccuuuaacAugug.....	2	1	hsa
.....ucccugagacccuuuaaccuguA.....	13	1	hsa
.....ucccugagacccuCuaaccugug.....	2	1	hsa
.....ucccugagaGccuuuaaccugug.....	1	1	hsa
.....ucccugagaNccuuuaaccugug.....	1	1	hsa
.....ucccugagacccuuuaaccugAg.....	3	1	hsa
.....ucccugagaUccuuuaaccugug.....	13	1	hsa
.....ucccugagacccuuuaacUugug.....	6	1	hsa
.....ucccugagacccuuuaacNugug.....	1	1	hsa
.....ucccugagacccuuuaaccuUug.....	12	1	hsa
.....ucccugagCcccuuuaaccugug.....	2	1	hsa
.....uNccugagacccuuuaaccugug.....	7	1	hsa
.....ucccugagacccuuCaaccugug.....	1	1	hsa
.....ucccugUgacccuuuaaccugug.....	2	1	hsa
.....ucccugagacccuuuaaccuAug.....	1	1	hsa
.....uUccugagacccuuuaaccugug.....	1	1	hsa
.....ucccugagacccuuuaaccuguU.....	6	1	hsa
.....ucccugagacccuuuaGccugug.....	2	1	hsa
.....Gcccugagacccuuuaaccugug.....	1	1	hsa
.....uAccugagacccuuuaaccugug.....	1	1	hsa
.....ucccugaCacccuuuaaccugug.....	1	1	hsa
.....ucccugCgacccuuuaaccugug.....	4	1	hsa
.....ucccugGgacccuuuaaccugug.....	2	1	hsa
.....ucccugagacccuuuCaccugug.....	6	1	hsa
.....ucccugagacccuuAaaccugug.....	2	1	hsa
.....ucccugagaccGuuuaaccugug.....	2	1	hsa

Mature Star

ccauguugccagucucuaggucccugagacccuuuaaccugugaggacauccagggucacaggugaggguucuugggagccuggcgucuggcccaaccacacaccuggg

.....ucccugaAacccuuuaaccugug.....	2	1	hsa
.....ucccugagacccuuuaaccCgug.....	1	1	hsa
.....ucccugagaccUuuuaaccugug.....	4	1	hsa
.....ucccugagacccNuuaaccugug.....	3	1	hsa
.....Ncccugagacccuuuaaccugug.....	5	1	hsa
.....ucccugaNacccuuuaaccugug.....	2	1	hsa
.....ucccugagacccuuuaaccuguAa.....	5	1	hsa
.....ucccugagacccuuuaaccugugC.....	5	1	hsa
.....ucccugagacccuuuaaccuAuga.....	1	1	hsa
.....ucccugagacccuuuaaccugugG.....	2	1	hsa
.....ucccugagacccuuuCaccuguga.....	5	1	hsa
.....ucccugGgacccuuuaaccuguga.....	1	1	hsa
.....ucccugagacccuuuaacUuguga.....	2	1	hsa
.....ucccugagaGccuuuaaccuguga.....	1	1	hsa
.....ucccugagacccuuuaaccugugU.....	29	1	hsa
.....ucccugagaUccuuuaaccuguga.....	2	1	hsa
.....uUccugagacccuuuaaccuguga.....	1	1	hsa
.....Ncccugagacccuuuaaccuguga.....	2	1	hsa
.....ucccugagacccuuuaaccGguga.....	1	1	hsa
.....ucccCgagacccuuuaaccuguga.....	3	1	hsa
.....ucccugaNacccuuuaaccuguga.....	1	1	hsa
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.....ucccugagacccuuuaUccuguga.....	1	1	hsa
.....ucccugagacccuuuaNccuguga.....	1	1	hsa
.....Ccccugagacccuuuaaccuguga.....	1	1	hsa
.....ucccugCgacccuuuaaccuguga.....	2	1	hsa
.....ucccugagacccuuuaaccuguUa.....	2	1	hsa
.....ucccugagaccAuuuaaccuguga.....	2	1	hsa
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.....ucccugagaAccuuuaaccuguga.....	3	1	hsa
.....ucAcugagacccuuuaaccuguga.....	2	1	hsa
.....ucccGgagacccuuuaaccuguga.....	1	1	hsa
.....ucccugaUacccuuuaaccuguga.....	5	1	hsa
.....ucccugagacccuuuaacAuguga.....	1	1	hsa
.....ucccugagacccCuuaaccuguga.....	3	1	hsa
.....ucccugagacccuuuaaccuguga.....	662	0	hsa
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.....ucUcugagacccuuuaaccuguga.....	2	1	hsa
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.....Acccugagacccuuuaaccuguga.....	1	1	hsa
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.....ucccugagacccuuuaaccugCga.....	1	1	hsa
.....uNccugagacccuuuaaccugugag.....	1	1	hsa
.....ucccugagacccuuuaaccugugaA.....	24	1	hsa
.....ucccugagacccuuuaaccugugUg.....	1	1	hsa
.....ucccugagacccuuuaaccugugagA.....	1	1	hsa
.....ucccugagacccuuuaaccugugagAac.....	11	1	hsa
.....cccugagacccuuuaaccugugaU.....	1	1	hsa
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.....ccugagacccuuuaaccuUug.....	1	1	hsa
.....ccugagacccuuuaaccugug.....	3	0	hsa
.....Ncugagacccuuuaaccugug.....	1	1	hsa
.....ugagacccuuuaaccugu.....	1	0	hsa
.....ugagacccuuuaaccuguga.....	1	0	hsa
.....acaggugagguucuuggg.....	1	0	hsa
.....acaggugagguucuugggaA.....	1	1	hsa
.....acaggugagguucuugggCg.....	1	1	hsa
.....acaggugagguucuugggaU.....	2	1	hsa
.....acaggugagguucuugggag.....	10	0	hsa
.....acaggugagguucuugggagc.....	26	0	hsa
.....acaggugNgguucuugggagc.....	1	1	hsa
.....acaggugGgguucuugggagcc.....	1	1	hsa
.....acaggugagguucuugggagcU.....	1	1	hsa
.....acaggugagguucuugggagcA.....	2	1	hsa
.....acaggugagguucuugggagcG.....	1	1	hsa
.....acaggugagguucuugggagcc.....	16	0	hsa

Mature Star

ccauguugccagucucuaggucccugagacccuuuaaccugugaggacauccagggucacaggugaggguucuugggagccuggcgucuggcccaaccacacaccuggg

.....acaggugaggguucuugggagcAu.....	5	1	hsa
.....acaggugaggguucuugggagccA.....	1	1	hsa
.....caggugaggguucuugggag.....	1	0	hsa
.....caggugaggguucuuggAagc.....	1	1	hsa
.....caggugaggguucuugggagA.....	1	1	hsa
.....caggugaggguucuugggagc.....	1	0	hsa
.....caggugaggguucuugggagcc.....	3	0	hsa
.....caggugGggguucuugggagcc.....	1	1	hsa
.....caggCgaggguucuugggagcc.....	1	1	hsa
.....caggugaggguucuugggagcA.....	1	1	hsa
.....caggugaUguucuugggagcc.....	1	1	hsa
.....caggAgaggguucuugggagcc.....	1	1	hsa
.....caggugaggguucuugggagcAu.....	1	1	hsa
.....caggugaggguucuugggagccA.....	1	1	hsa