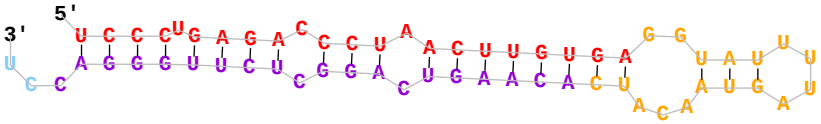
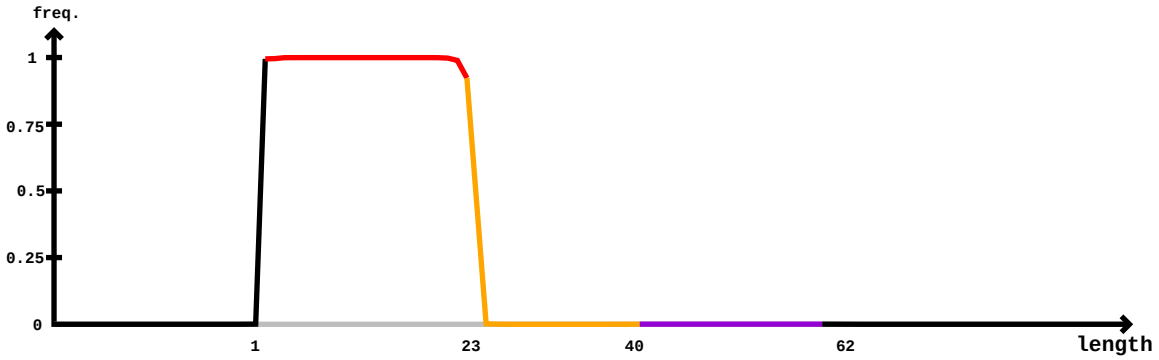
Provisional ID	:	chr21_18578
Score total	:	10549.6
Score for star read(s)	:	3.9
Score for read counts	:	10539.2
Score for mfe	:	1.9
Score for randfold	:	1.6
Score for cons. seed	:	3
Total read count	:	20684
Mature read count	:	20678
Loop read count	:	0
Star read count	:	6





Mature **Star**

```
5'- ucaaaccagacuuuuccuagucccugagacccuaacuuguggguauuuuaguaacaucacaagucaggcucuugggaccuaggcggaggggaaccagcagcuuuggacc  -3'   obs
    ucaaaccagacuuuuccuagucccugagacccuaacuuguggguauuuuaguaacaucacaagucaggcucuugggaccuaggcggaggggaaccagcagcuuuggacc        exp
    ucaaaccagacuuuuccuagucccugagacccuaacuuguggguauuuuaguaacaucacaagucaggcucuugggaccuaggcggaggggaaccagcagcuuuggacc        known
    .....((...(((..(((((..((..(((.(((.(((((((((..(((....)))...)))))))).))))..))..))))..))))..))..((((.....)))).... reads  mm  sample
    .................aAucccugagacccuaacuuguga.......................................................................... 4      1   hsa
    .................Aucccugagacccuaacuugug........................................................................... 1      1   hsa
    .................Cucccugagacccuaacuuguga.......................................................................... 6      1   hsa
    .................uNccugagacccuaacuu............................................................................... 1      1   hsa
    .................ucccugagacccuaacuu............................................................................... 3      0   hsa
    .................ucccugagacccuaacuug.............................................................................. 32     0   hsa
    .................ucccugagacccuaacuuA.............................................................................. 1      1   hsa
    .................ucccugaCacccuaacuugu............................................................................. 1      1   hsa
    .................ucccugCgacccuaacuugu............................................................................. 2      1   hsa
    .................ucccugagaccGuaacuugu............................................................................. 1      1   hsa
    .................ucAcugagacccuaacuugu............................................................................. 1      1   hsa
    .................ucccugaUacccuaacuugu............................................................................. 1      1   hsa
    .................ucccugagacccuaacuugu............................................................................. 135    0   hsa
    .................uNccugagacccuaacuugu............................................................................. 1      1   hsa
    .................ucccugagacUcuaacuugu............................................................................. 2      1   hsa
    .................ucccugagacccuaacuuUu............................................................................. 3      1   hsa
    .................ucccugagacccuaNcuugu............................................................................. 1      1   hsa
    .................ucccugagacccuaacuuAu............................................................................. 1      1   hsa
    .................ucccugagacccuCacuugu............................................................................. 1      1   hsa
    .................ucccugagUcccuaacuugu............................................................................. 1      1   hsa
    .................ucccugagacccuaacuugA............................................................................. 26     1   hsa
    .................ucccugagacccuaGcuugu............................................................................. 1      1   hsa
    .................ucccugagacccuaacuuUug............................................................................ 13     1   hsa
    .................uGccugagacccuaacuugug............................................................................ 2      1   hsa
    .................ucccGgagacccuaacuugug............................................................................ 3      1   hsa
    .................ucccugagacccNaacuugug............................................................................ 2      1   hsa
    .................ucccugagacccuaacuugug............................................................................ 1242   0   hsa
    .................ucccugaNacccuaacuugug............................................................................ 3      1   hsa
    .................uUccugagacccuaacuugug............................................................................ 1      1   hsa
    .................ucAcugagacccuaacuugug............................................................................ 1      1   hsa
    .................ucccugagaGccuaacuugug............................................................................ 2      1   hsa
    .................ucccugagacccuaGcuugug............................................................................ 1      1   hsa
```

Mature Star

ucaaaccagacuuuuccuagucccugagacccuaacuuguggguauuuuaguaacaucacaagucaggcucuugggaccuaggcggaggggaaccagcagcuuuggacc

.....Ncccugagacccuaacuuugug.....	3	1	hsa
.....ucccugagacccuaacuuguU.....	9	1	hsa
.....ucccugagacccuaacGugug.....	1	1	hsa
.....ucccugagacccuaUcuugug.....	2	1	hsa
.....ucccugagacAcuaacuugug.....	3	1	hsa
.....ucccugagacccuaaUuugug.....	2	1	hsa
.....ucccugagaccAuaacuugug.....	1	1	hsa
.....ucccugagacccuaacuCgug.....	1	1	hsa
.....ucccugagaccNuaacuugug.....	1	1	hsa
.....ucccugaAacccuaacuugug.....	1	1	hsa
.....ucccugagaccUuaacuugug.....	4	1	hsa
.....Acccugagacccuaacuugug.....	1	1	hsa
.....ucccugagacccuCacuugug.....	5	1	hsa
.....ucccCgagacccuaacuugug.....	3	1	hsa
.....ucccugagaUccuaacuugug.....	6	1	hsa
.....ucUcugagacccuaacuugug.....	5	1	hsa
.....ucccugagacGcuaacuugug.....	1	1	hsa
.....ucccugagacccuaCcuugug.....	2	1	hsa
.....uccGugagacccuaacuugug.....	2	1	hsa
.....ucccuAagacccuaacuugug.....	5	1	hsa
.....ucccugCgacccuaacuugug.....	8	1	hsa
.....ucGcugagacccuaacuugug.....	1	1	hsa
.....ucccugagacccuaacuuguC.....	1	1	hsa
.....Ccccugagacccuaacuugug.....	1	1	hsa
.....ucccugagacccuaacuuguA.....	1	1	hsa
.....ucccugagacccuaacuugCg.....	1	1	hsa
.....ucccugagaAccuaacuugug.....	4	1	hsa
.....ucccugaUacccuaacuugug.....	10	1	hsa
.....ucccugagacUcuaacuugug.....	2	1	hsa
.....ucccugagacccuaacAugug.....	1	1	hsa
.....ucNcugagacccuaacuugug.....	1	1	hsa
.....ucccugagacccuaacuuAug.....	1	1	hsa
.....ucccugGgacccuaacuugug.....	1	1	hsa
.....ucccugagacccAaacuuguga.....	6	1	hsa
.....Ccccugagacccuaacuuguga.....	19	1	hsa
.....ucccugagGcccuaacuuguga.....	4	1	hsa
.....ucccugagacccuaacuugugG.....	10	1	hsa
.....ucccugaUacccuaacuuguga.....	113	1	hsa
.....ucccugagaNccuaacuuguga.....	4	1	hsa
.....ucccugagCcccuaacuuguga.....	28	1	hsa
.....ucccCgagacccuaacuuguga.....	21	1	hsa
.....ucccugagacUcuaacuuguga.....	42	1	hsa
.....ucccugagacAcuaacuuguga.....	16	1	hsa
.....ucccugGgacccuaacuuguga.....	13	1	hsa
.....ucccugaNacccuaacuuguga.....	35	1	hsa
.....ucccugagacccuaacAuguga.....	7	1	hsa
.....uGccugagacccuaacuuguga.....	7	1	hsa
.....ucccugagUcccuaacuuguga.....	7	1	hsa
.....uccAugagacccuaacuuguga.....	16	1	hsa
.....ucccuCagacccuaacuuguga.....	10	1	hsa
.....ucccugaAacccuaacuuguga.....	11	1	hsa
.....ucccugagacccuaacuAguga.....	4	1	hsa
.....ucccugUgacccuaacuuguga.....	7	1	hsa
.....ucccugagacccuaaUuuguga.....	19	1	hsa
.....ucccugagacccuaacuuguCa.....	3	1	hsa
.....ucccugagacccuaacGuguga.....	8	1	hsa
.....ucGcugagacccuaacuuguga.....	5	1	hsa
.....ucccugagaccNuaacuuguga.....	11	1	hsa
.....uAccugagacccuaacuuguga.....	9	1	hsa
.....ucccugagaccGuaacuuguga.....	16	1	hsa
.....ucccugagaUccuaacuuguga.....	36	1	hsa
.....Acccugagacccuaacuuguga.....	14	1	hsa
.....ucccugagacccuGacuuguga.....	16	1	hsa
.....ucccugNgacccuaacuuguga.....	1	1	hsa
.....ucccugagacccuaacuuguUa.....	65	1	hsa
.....ucccugagacccuaGcuuguga.....	15	1	hsa
.....Gcccugagacccuaacuuguga.....	3	1	hsa
.....ucccugagaccAuaacuuguga.....	13	1	hsa
.....ucccugagacccuaacuugugU.....	62	1	hsa
.....ucccugagacccuaacuNguga.....	3	1	hsa

Mature Star

ucaaaccagacuuuuccuagucccugagacccuaacuuguggagguauuuuaguaacaucacaagucaggcucuugggaccuaggcggaggggaaccagcagcuuuggacc

.....ucccugagacccuaacuuNuga.....	1	1	hsa
.....ucccugagacccuaacuuguNa.....	2	1	hsa
.....ucNcugagacccuaacuuguga.....	1	1	hsa
.....ucccugagacccuaacuugGa.....	11	1	hsa
.....ucccugagacccuaaAuuguga.....	4	1	hsa
.....ucccugagacccuaacuGguga.....	8	1	hsa
.....uccGugagacccuaacuuguga.....	9	1	hsa
.....uUccugagacccuaacuuguga.....	27	1	hsa
.....ucccugagacccuaaGuuguga.....	6	1	hsa
.....ucccugagacccuaacuuAuga.....	20	1	hsa
.....ucccugagacccuaUcuuguga.....	8	1	hsa
.....ucccugagacccCaacuuguga.....	8	1	hsa
.....ucccugagacccuaacuCguga.....	11	1	hsa
.....ucccGgagacccuaacuuguga.....	21	1	hsa
.....ucccugCgacccuaacuuguga.....	69	1	hsa
.....ucccugaCacccuaacuuguga.....	13	1	hsa
.....uccUugagacccuaacuuguga.....	26	1	hsa
.....ucccugagacccuaNcuuguga.....	1	1	hsa
.....ucccAgagacccuaacuuguga.....	9	1	hsa
.....uNccugagacccuaacuuguga.....	73	1	hsa
.....ucccugagacccuaacuuUuga.....	120	1	hsa
.....ucccugagacccuCacuuguga.....	36	1	hsa
.....ucccugagacccuaacuuguAa.....	39	1	hsa
.....ucccugagacGcuaacuuguga.....	15	1	hsa
.....ucccugagaccUuaacuuguga.....	39	1	hsa
.....ucccugagacccuaacuugCga.....	16	1	hsa
.....ucAcugagacccuaacuuguga.....	35	1	hsa
.....ucccugagacccuaacuugugN.....	1	1	hsa
.....ucccugagacccuaCcuuguga.....	26	1	hsa
.....ucccugagacccuaacuugC.....	95	1	hsa
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.....ucccugagacccuaacuuguga.....	15741	0	hsa
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.....ucccuAagacccuaacuuguga.....	36	1	hsa
.....ucUcugagacccuaacuuguga.....	49	1	hsa
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.....ucccugagacccuUacuuguga.....	8	1	hsa
.....ucccugagaAccuaacuuguga.....	39	1	hsa
.....ucccugagacccuaacuuCuga.....	12	1	hsa
.....Ncccugagacccuaacuuguga.....	37	1	hsa
.....ucccNgagacccuaacuuguga.....	1	1	hsa
.....ucccugagacccuaacuugAga.....	8	1	hsa
.....ucccugagacccuaacuugugaN.....	1	1	hsa
.....ucccugagacccuCacuugugag.....	1	1	hsa
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.....ucccugagacccuaacuugugaC.....	27	1	hsa
.....ucccugagacccuaacuugugaA.....	1467	1	hsa
.....ucccugagacccuaacuugugagA.....	12	1	hsa
.....ucccugagacccuaacuugugaCg.....	3	1	hsa
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.....ucccugagacccuaacuugugaAg.....	6	1	hsa
.....ucccugagacccuaacuuUugaggu.....	1	1	hsa
.....ucccugagacccuaacuugugaggA.....	2	1	hsa
.....ucccugagacccuaacuugugaggC.....	1	1	hsa
.....ucccugagacccuaacuugugagCu.....	1	1	hsa
.....ucccugagacccuaacuugugagAu.....	2	1	hsa
.....ucccugagacccuaacuugugaggGa.....	2	1	hsa
.....ucccugagacccuaacuugugaggCa.....	1	1	hsa
.....ucccugagacccuaacuugugaUguau.....	1	1	hsa
.....Uccugagacccuaacuugug.....	1	1	hsa
.....Uccugagacccuaacuuguga.....	6	1	hsa
.....cccugagacccuaacuuguga.....	12	0	hsa
.....cccugagacccuaacuugugaC.....	1	1	hsa
.....cccugagacccuaacuugugaA.....	1	1	hsa
.....ccugagacccuaacuugug.....	6	0	hsa
.....ccugagacccuaaAuuguga.....	1	1	hsa
.....ccugagacccuaaUuuguga.....	1	1	hsa
.....ccugagacccuaacuuguUa.....	1	1	hsa
.....ccugagacccuaacuuguga.....	50	0	hsa

Mature **Star**

ucaaaccagacuuuuccuagucccugagacccuaacuuguagguauuuuaguaacaucacaagucaggcucuugggaccuaggcggaggggaaccagcagcuuuggacc

.....Ucugagacccuaacuuguga.....	4	1	hsa
.....ccuUagacccuaacuuguga.....	2	1	hsa
.....ccugaUacccuaacuuguga.....	1	1	hsa
.....ccugagacccuaacGuguga.....	1	1	hsa
.....ccugagacccuaacuuUuga.....	2	1	hsa
.....ccugagacccuaacuugugaA.....	4	1	hsa
.....cugagacccuaacuuguga.....	2	0	hsa
.....ugagacccuaacuuguga.....	1	0	hsa
.....aucacaagucaggcucuugggac.....	3	0	hsa
.....ucacaagucaggcucuugggacA.....	1	1	hsa
.....acaagucaggcucuugggac.....	4	0	hsa
.....acaagucaggcucuugggacc.....	1	0	hsa