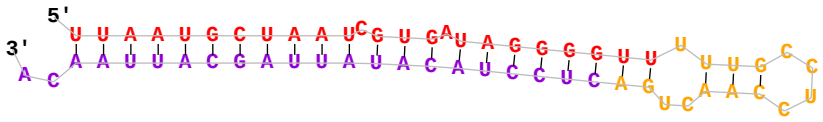
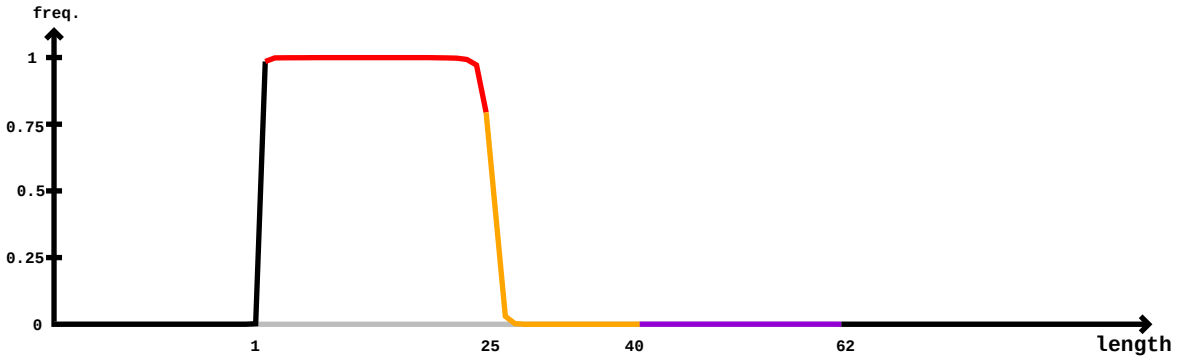
Provisional ID	:	chr21_18588
Score total	:	7329.8
Score for star read(s)	:	3.9
Score for read counts	:	7319.2
Score for mfe	:	2.1
Score for randfold	:	1.6
Score for cons. seed	:	3
Total read count	:	14368
Mature read count	:	14364
Loop read count	:	0
Star read count	:	4





Mature **Star**

```
5'- uugcuguaggcuguaugcuguuaaugcuaaucgugauagggguuuuugccuccaacugacuccuacauauuagcauuaacaguguaugaugccuguuacuagcauucacaug -3'   obs
    uugcuguaggcuguaugcuguuaaugcuaaucgugauagggguuuuugccuccaacugacuccuacauauuagcauuaacaguguaugaugccuguuacuagcauucacaug       exp
    uugcuguaggcuguaugcuguuaaugcuaaucgugauagggguuuuugccuccaacugacuccuacauauuagcauuaacaguguaugaugccuguuacuagcauucacaug       known
    .((((((((((.(((((((((((((((((((.(((.(((((((((.(((....))).)).)))))))))))))))))))))))))))))...)))))....)))))........  reads   mm   sample
    uugcuguaggcuguaugcug.....................................................................................................  2       0    hsa
    ..................guuaaugcuaaucgugauaggg.....................................................................................  1       0    hsa
    ..................Cuuaaugcuaaucgugauagggg....................................................................................  2       1    hsa
    ..................Cuuaaugcuaaucgugauaggggu...................................................................................  6       1    hsa
    ..................Cuuaaugcuaaucgugauagggguu..................................................................................  16      1    hsa
    ..................Cuuaaugcuaaucgugauagggguuu.................................................................................  2       1    hsa
    ..................uuaaugcuaaucgugaua..........................................................................................  8       0    hsa
    ..................uuaaugcuaaucgugauag.........................................................................................  7       0    hsa
    ..................uuaaugcuaaucgugauaCg........................................................................................  1       1    hsa
    ..................uuaaugcuaaucgugauagg........................................................................................  16      0    hsa
    ..................uuaaugcuaaucgugauaggA.......................................................................................  1       1    hsa
    ..................uuaaugcuaaucgugauCggg.......................................................................................  1       1    hsa
    ..................uuaaugcuaaucguAauaggg.......................................................................................  1       1    hsa
    ..................uuaaugcuaaucguUauaggg.......................................................................................  1       1    hsa
    ..................Cuaaugcuaaucgugauaggg.......................................................................................  1       1    hsa
    ..................uuaaugcuaauUgugauaggg.......................................................................................  1       1    hsa
    ..................uuaaugcuaaucgugauaggg.......................................................................................  58      0    hsa
    ..................uuaaugcuaaucgugauagUg.......................................................................................  1       1    hsa
    ..................uuaaugcuaaucgugCuaggg.......................................................................................  2       1    hsa
    ..................Auaaugcuaaucgugauagggg.....................................................................................  1       1    hsa
    ..................uuaaugcuaUucgugauagggg.....................................................................................  1       1    hsa
    ..................uuaaugcuaaucgugauagggU.....................................................................................  5       1    hsa
    ..................uuaaugcuaaucUugauagggg.....................................................................................  1       1    hsa
    ..................uuaaugcuaaucgugauagggA.....................................................................................  13      1    hsa
    ..................uuaaugcuaaucgugauagggC.....................................................................................  1       1    hsa
    ..................uuaaugcuaaucgCgauagggg.....................................................................................  1       1    hsa
    ..................uuaaugcuaaucgAgauagggg.....................................................................................  1       1    hsa
    ..................uuaaugcuaaucgugauagUgg.....................................................................................  3       1    hsa
    ..................uuaaugcuaaucguUauagggg.....................................................................................  1       1    hsa
    ..................uuaaugcuaaucgugauagggg.....................................................................................  262     0    hsa
    ..................uuaaugcuaaucgugaCagggg.....................................................................................  1       1    hsa
    ..................uuaaugcuaaucgugauaUggg.....................................................................................  2       1    hsa
```

Mature Star

uugcuguaggcuguaugcuguuaaugcuaaucgugauagggguuuuugccuccaacugacuccuacauauuagcauuaacaguguaugaugccuguuacuagcauucacaug

.....uuaaugcuaGucgugauagggg.....	2	1	hsa
.....uuaaugcuGaucgugauaggggu.....	2	1	hsa
.....uuaaugcuaaucguUauaggggu.....	10	1	hsa
.....uuaaugcGaaucgugauaggggu.....	1	1	hsa
.....uuaaugcuaauAgugauaggggu.....	2	1	hsa
.....uGaaugcuaaucgugauaggggu.....	1	1	hsa
.....uuaaugcuaaucgugauaUgggu.....	15	1	hsa
.....uuaaugcuaaucgugauUgggggu.....	1	1	hsa
.....uuGaugcuaaucgugauaggggu.....	1	1	hsa
.....uuaaugcuaaucgugaCaggggu.....	2	1	hsa
.....uuaaugcuaaucgugauaggggG.....	3	1	hsa
.....uuaaugcuaaucgugauaggCgu.....	3	1	hsa
.....Auaaugcuaaucgugauaggggu.....	1	1	hsa
.....uuaaugcuaaucNugauaggggu.....	4	1	hsa
.....uuUaugcuaaucgugauaggggu.....	1	1	hsa
.....uuaaugcuaaucAugauaggggu.....	1	1	hsa
.....uuaaugcuaaucgugauagUggu.....	11	1	hsa
.....uuaaugcuaaucgugauaCgggu.....	2	1	hsa
.....uuaaugcuCaucgugauaggggu.....	2	1	hsa
.....uuaaCgcuaaucgugauaggggu.....	3	1	hsa
.....Nuaaugcuaaucgugauaggggu.....	4	1	hsa
.....uNaaugcuaaucgugauaggggu.....	3	1	hsa
.....uuaaugcuaaCcgugauaggggu.....	2	1	hsa
.....uuaaugcuaauGgugauaggggu.....	1	1	hsa
.....Cuaaugcuaaucgugauaggggu.....	1	1	hsa
.....uuaaugAuaaucgugauaggggu.....	3	1	hsa
.....uuaaugcuaaucUugauaggggu.....	3	1	hsa
.....uuaaugcuaaucgugauagggCu.....	2	1	hsa
.....uuaaugUuaaucgugauaggggu.....	4	1	hsa
.....uuaaugcuaaucgCgauaggggu.....	2	1	hsa
.....uuaaugcAaaucgugauaggggu.....	4	1	hsa
.....uuaaugcuaaucgugUuaggggu.....	4	1	hsa
.....uuaaugcuaaucgugauaggggu.....	2248	0	hsa
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.....uuCaugcuaaucgugauaggggu.....	2	1	hsa
.....uuaauUcuaaucgugauaggggu.....	4	1	hsa
.....uuaaugcuaaucgGgauaggggu.....	2	1	hsa
.....uuaCugcuaaucgugauaggggu.....	6	1	hsa
.....uuaaugcuaaucgugauaNgggu.....	1	1	hsa
.....Guaaugcuaaucgugauaggggu.....	1	1	hsa
.....uuaaugcuaaucgugauagggUu.....	18	1	hsa
.....uCaaugcuaaucgugauaggggu.....	3	1	hsa
.....uuaaugcuaaucgugauaggUgu.....	11	1	hsa
.....uuaaugcuaGucgugauaggggu.....	3	1	hsa
.....uuaaugcuaaucguCauaggggu.....	3	1	hsa
.....uuaaugcuaaucgugauagggAu.....	8	1	hsa
.....uuaUugcuaaucgugauaggggu.....	2	1	hsa
.....uuaaugcuaaucgugauagAggu.....	2	1	hsa
.....uuaaugcuaCucgugauaggggu.....	15	1	hsa
.....uuaaugcuaaucgugauaggggA.....	55	1	hsa
.....uuaaugcuaaucgugCuaggggu.....	9	1	hsa
.....uuaaugcuaaucgugauCggggu.....	1	1	hsa
.....uuaaugcNaaucgugauaggggu.....	1	1	hsa
.....uuaaugcCaaucgugauaggggu.....	2	1	hsa
.....uuaaugcuaaucgugauaggAgu.....	1	1	hsa
.....uuaaugcuaUucgugauaggggu.....	3	1	hsa
.....uuaaGgcuaaucgugauaggggu.....	1	1	hsa
.....uuaaugGuaaucgugauaggggu.....	1	1	hsa
.....uuaaugcuaaucgugauaggggN.....	2	1	hsa
.....uuaaAgcuaaucgugauaggggu.....	3	1	hsa
.....uuaaugcuaaucgugaAaggggu.....	1	1	hsa
.....uuaaugcuaauUgugauaggggu.....	7	1	hsa
.....uuaaugcuaaucgugauaAgggu.....	2	1	hsa
.....uuaaugcuaaucgugauaggggC.....	3	1	hsa
.....uuaaugcuaaucgugaAaggggguu.....	1	1	hsa
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.....uuaaugcuaaucgugauaAggguu.....	10	1	hsa
.....uuaaugcuaaucgugauagUgguu.....	39	1	hsa
.....uGaaugcuaaucgugauagggguu.....	2	1	hsa

Mature Star

uugcuguaggcuguaugcuguuaaugcuaaucgugauagggguuuuugccuccaacugacuccuacauauuagcauuaacaguguaugaugccuguuacuagcauucacaug

.....uuaaugcuGaucgugauagggguu.....	4	1	hsa
.....uuaaugcuaaucguAauagggguu.....	14	1	hsa
.....uuaaugcuaaucgAgauagggguu.....	4	1	hsa
.....uuaaugcAaaucgugauagggguu.....	7	1	hsa
.....uuaaugcuaaucguCauagggguu.....	2	1	hsa
.....uuaaugcuaaucgugauaggggCu.....	7	1	hsa
.....uuaaugcuaaucgugauaggCguu.....	4	1	hsa
.....uuaaugcuaauAgugauagggguu.....	2	1	hsa
.....uuaaugcuaaucgugauagggUuu.....	23	1	hsa
.....uuaauAcuaaucgugauagggguu.....	2	1	hsa
.....uuaaugcuaaucAugauagggguu.....	5	1	hsa
.....uuaaugcuaaucguUauagggguu.....	43	1	hsa
.....uuaaAgcuaaucgugauagggguu.....	4	1	hsa
.....uCaaugcuaaucgugauagggguu.....	6	1	hsa
.....uuaaugcuaaucgugauagCgguu.....	1	1	hsa
.....uuaaugcuaaucgugauaUggguu.....	40	1	hsa
.....uuaaugcuaaucgugauaggggAu.....	22	1	hsa
.....uuaaugcuaaucgugaGagggguu.....	2	1	hsa
.....uuaaugcuaaCcgugauagggguu.....	4	1	hsa
.....uuaaugUuaaucgugauagggguu.....	7	1	hsa
.....uuaaugcuCaucgugauagggguu.....	5	1	hsa
.....uuCaugcuaaucgugauagggguu.....	5	1	hsa
.....uuaaugcuaaucgugauagggguC.....	16	1	hsa
.....uuaaugcuaaucgugauagggguG.....	16	1	hsa
.....uuaaugcuaauUgugauagggguu.....	12	1	hsa
.....Auaaugcuaaucgugauagggguu.....	5	1	hsa
.....uuaaugcuaaucgugaNagggguu.....	1	1	hsa
.....uuaaugcuaUucgugauagggguu.....	15	1	hsa
.....uAaaugcuaaucgugauagggguu.....	4	1	hsa
.....uuaCugcuaaucgugauagggguu.....	44	1	hsa
.....uuaaugcGaaucgugauagggguu.....	1	1	hsa
.....uuaauCcuaaucgugauagggguu.....	3	1	hsa
.....uuaGugcuaaucgugauagggguu.....	7	1	hsa
.....uuaaugGuaaucgugauagggguu.....	2	1	hsa
.....uuaauUcuaaucgugauagggguu.....	12	1	hsa
.....uuaaugcuaaucgCgauagggguu.....	8	1	hsa
.....uuaaugcuaNucgugauagggguu.....	1	1	hsa
.....uuaaGgcuaaucgugauagggguu.....	5	1	hsa
.....uuaaugcuaaucUugauagggguu.....	16	1	hsa
.....uuaaugcuaaucgugauGgggguu.....	5	1	hsa
.....uNaaugcuaaucgugauagggguu.....	6	1	hsa
.....uuaaugcNaaucgugauagggguu.....	6	1	hsa
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.....uuaaugcuaaucgugauaCggguu.....	6	1	hsa
.....uuaaugcuaaucgugauagggguN.....	2	1	hsa
.....uuUaugcuaaucgugauagggguu.....	7	1	hsa
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.....Cuaaugcuaaucgugauagggguu.....	8	1	hsa
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.....uuaaugAuaaucgugauagggguu.....	7	1	hsa
.....uuGaugcuaaucgugauagggguu.....	6	1	hsa
.....uuaaCgcuaaucgugauagggguu.....	5	1	hsa
.....Nuaaugcuaaucgugauagggguu.....	19	1	hsa
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.....uuaaugcuaaAcgugauagggguu.....	2	1	hsa
.....uuaaugcuaaucgugCuagggguu.....	24	1	hsa
.....uuaaugcuaaucgugUuagggguu.....	12	1	hsa
.....uuaaugcuaaucgugauagAgguu.....	4	1	hsa
.....uuaaugcuaaucgugauUgggguu.....	3	1	hsa
.....uuaaugcuaaucgugauCgggguu.....	9	1	hsa
.....uuaaugcuaaucgugauaggggNu.....	1	1	hsa

Mature Star

uugcuguaggcuguaugcuguuaaugcuaaucgugauagggguuuuugccuccaacugacuccuacauauuagcauuaacaguguaugaugccuguuacuagcauucacaug

.....uuaaugcuaaucgugauagggAuu.....	6	1	hsa
.....uuaaugcuaCucgugauagggguu.....	29	1	hsa
.....uuaaugcuaaucgugauagggCuu.....	3	1	hsa
.....uuaaugcuaaucgugaCagggguu.....	7	1	hsa
.....uGaaugcuaaucgugauagggguuu.....	1	1	hsa
.....uuaaugcCaaucgugauagggguuu.....	2	1	hsa
.....uuaaugcuaaucgugauagggguAu.....	448	1	hsa
.....uuaaugcuaaucgugCuagggguuu.....	1	1	hsa
.....uuaaugcuaaucguAauagggguuu.....	1	1	hsa
.....uuaaugcuaaucgGgauagggguuu.....	1	1	hsa
.....uuaaugcuaaucgCgauagggguuu.....	1	1	hsa
.....uuaaugcuaaucgugauaggggCuu.....	5	1	hsa
.....uuaaugUuaaucgugauagggguuu.....	1	1	hsa
.....uuaaugcuaaucgugauaggggNuu.....	1	1	hsa
.....uuaaugcuaauGgugauagggguuu.....	2	1	hsa
.....uuaaugAuaaucgugauagggguuu.....	1	1	hsa
.....uuaaugcuaaucguUauagggguuu.....	4	1	hsa
.....uuaaugcuaGucgugauagggguuu.....	3	1	hsa
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.....uuaaugcuaaucgugauagggguuu.....	1329	0	hsa
.....uuaaugcuaauUgugauagggguuu.....	3	1	hsa
.....uuaaugcuaaucgugauagUggguuu.....	5	1	hsa
.....uuaaugcuaaucgugauaggggGuu.....	5	1	hsa
.....uuaaugcNaaucgugauagggguuu.....	2	1	hsa
.....uuaaugcuaaucgugauaUgggguuu.....	6	1	hsa
.....uuaGugcuaaucgugauagggguuu.....	1	1	hsa
.....uuaaugcuaaucgugauagggguGu.....	14	1	hsa
.....uuaaugcuaaucgugauaggCguuu.....	2	1	hsa
.....uuaaugcuaaucUugauagggguuu.....	5	1	hsa
.....uuaaugcuaaucgugUuagggguuu.....	4	1	hsa
.....uAaaugcuaaucgugauagggguuu.....	1	1	hsa
.....uuaaugGuaaucgugauagggguuu.....	1	1	hsa
.....uuaaugcuaaucgugaCagggguuu.....	1	1	hsa
.....Auaaugcuaaucgugauagggguuu.....	2	1	hsa
.....uuaaugcuaaucgugauagggguuA.....	234	1	hsa
.....uuaaugcuaaucgugauagggAuuu.....	1	1	hsa
.....uuaCugcuaaucgugauagggguuu.....	5	1	hsa
.....uuUaugcuaaucgugauagggguuu.....	1	1	hsa
.....uuaaugcuaaucCugauagggguuu.....	1	1	hsa
.....Nuaaugcuaaucgugauagggguuu.....	3	1	hsa
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.....uuaaugcuaaGcgugauagggguuuu.....	1	1	hsa
.....uuaaugcuaaucgugauagggguAuu.....	12	1	hsa
.....uuCaugcuaaucgugauagggguuuu.....	1	1	hsa
.....uuaaugcuaaucgugauagggguuAu.....	177	1	hsa
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.....uuaaugcuaaucgugauaggUguuuu.....	1	1	hsa
.....uuaaugcuaaucgugauagggguuCu.....	4	1	hsa
.....uuaaugcuaNucgugauagggguuuu.....	1	1	hsa
.....uuaaugcuaaucgugauaUgggguuuu.....	1	1	hsa
.....uuaaugcuaCucgugauagggguuuu.....	2	1	hsa
.....uuaaugcuaaucgugauagggguuGu.....	35	1	hsa
.....uuaaugcuaaucgugauagggguuuA.....	76	1	hsa

Mature	Star			
uugcuguaggcuguaugcuguuaaugcuaaucgugauagggguuuuugccuccaacugacuccuacauauuagcauuaacaguguaugaugccuguuacuagcauucacaug				
.....uuaaugcuaaucguUauagggguuuu.....		1	1	hsa
.....uuaaugcuaaucgugauagggguuuu.....		76	0	hsa
.....uuaaugcuaaucgugauagggguuuC.....		2	1	hsa
.....uuaaugcuaaucgugauagggguuGuu.....		1	1	hsa
.....uuaCugcuaaucgugauagggguuuuu.....		1	1	hsa
.....uuaaugcuaaucgugauagggguuuuC.....		1	1	hsa
.....uuaaugcuaaucgugauagggguuAuu.....		4	1	hsa
.....uuaaugcuaaucgugauagggguuuuu.....		2	0	hsa
.....uuaaugcuaaucgugauagggguuuAu.....		22	1	hsa
.....uuaaugcuaaucgugauagggguuuuA.....		1	1	hsa
.....uuaaugcuaaucgugauagggguuuuG.....		1	1	hsa
.....uaaugcuaaucgugauaggg.....		1	0	hsa
.....uaaugcuaaucgugauagggg.....		2	0	hsa
.....uaaugcuaaucgugauaggggu.....		18	0	hsa
.....uaaugcuGaucgugauaggggu.....		1	1	hsa
.....uUaugcuaaucgugauagggguu.....		1	1	hsa
.....Gaaugcuaaucgugauagggguu.....		1	1	hsa
.....uaaugcuaCucgugauagggguu.....		1	1	hsa
.....uaaugcuaaucgugauaggUguu.....		4	1	hsa
.....uNaugcuaaucgugauagggguu.....		1	1	hsa
.....uaaugcuaaucgugauaggggAu.....		1	1	hsa
.....uaCugcuaaucgugauagggguu.....		1	1	hsa
.....uaaugcuaaucgugauaUggguu.....		1	1	hsa
.....uaaugcuaaucgugauagggguu.....		112	0	hsa
.....uaaugcuaaucgugauagggUuu.....		2	1	hsa
.....uCaugcuaaucgugauagggguuu.....		1	1	hsa
.....uaaugcuaaucgugauagggUuuu.....		1	1	hsa
.....uaaugcuaaucgugauagggguAu.....		8	1	hsa
.....uaaugcuUaucgugauagggguuu.....		1	1	hsa
.....uaaugcuaaucgugauagggguuu.....		24	0	hsa
.....uaaugcuaaucgugauagggguuA.....		4	1	hsa
.....uaaugcuaaucgugauagggguuAu.....		4	1	hsa
.....uaaugcuaaucgugauagggguuGu.....		1	1	hsa
.....uaaugcuaaucgugauagggguuuu.....		1	0	hsa
.....uaaugcuaaucgugauagggguuAuu.....		1	1	hsa
.....aaugcuaaucgugauaggggu.....		1	0	hsa
.....aaugcuaaucgugauagggguu.....		3	0	hsa
.....Uaugcuaaucgugauagggguu.....		1	1	hsa
.....aaugcuaaucgugauagggguuuA.....		1	1	hsa
.....augcuaaucgugauagggguu.....		1	0	hsa
.....augcuaaucgugauaggggA.....		1	1	hsa
.....Uugcuaaucgugauagggguuu.....		1	1	hsa
.....gcuaaucgugauaggggu.....		2	0	hsa
.....gcuaaucgugauaggggu.....		1	0	hsa
.....gcuaaucgugauaggggA.....		1	1	hsa
.....cuaaucgugauaggggu.....		1	0	hsa
.....	cuccuacauauuagcauuaac.....	2	0	hsa
.....	cuccuacauauuagcauuaaca.....	1	0	hsa
.....	cuccuacauauuaUcauuaaca.....	1	1	hsa