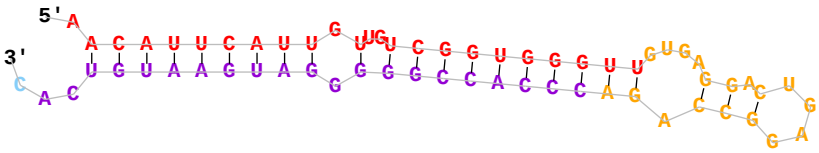
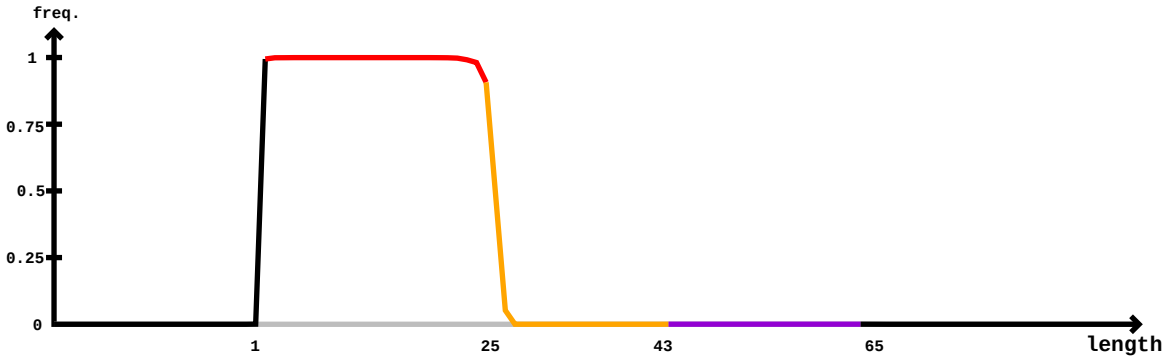
Provisional ID	:	chr19_17522
Score total	:	5376.4
Score for star read(s)	:	3.9
Score for read counts	:	5366
Score for mfe	:	1.9
Score for randfold	:	1.6
Score for cons. seed	:	3
Total read count	:	10537
Mature read count	:	10533
Loop read count	:	1
Star read count	:	3





Mature **Star**

```
5'- ccacagccgaggucacaaucaacauucauuguugucgguggguugugaggacugaggccagacccaccgggggaugaaugucacuguggcugggccagacacggcuuaagg -3'   obs
    ccacagccgaggucacaaucaacauucauuguugucgguggguugugaggacugaggccagacccaccgggggaugaaugucacuguggcugggccagacacggcuuaagg       exp
    ccacagccgaggucacaaucaacauucauuguugucgguggguugugaggacugaggccagacccaccgggggaugaaugucacuguggcugggccagacacggcuuaagg       known
    ((..(((((.(((((((....((((((((((.(..((((((((((....((.(....))).)))))))))))).)))))))))...)))))))).(......).))))))...))
```

	reads	mm	sample
..................caacauucauuguugucgguug.....	1	0	hsa
..................Uaacauucauuguugucgguggg.....	1	1	hsa
..................caacauucauuguugucgguggguu.....	1	0	hsa
..................caacauucauuguugucgguggguu.....	1	0	hsa
..................caacauucauuguugucgguggguuAu.....	1	1	hsa
..................aacauucauuguugucgg.....	2	0	hsa
..................aacauucauCguugucggu.....	1	1	hsa
..................aacauucauuguugucggu.....	3	0	hsa
..................aacauucauuguugucggug.....	9	0	hsa
..................aacauucauuguuUucggug.....	1	1	hsa
..................aacauucauuguugucUgug.....	2	1	hsa
..................aacauucauugAugucggug.....	1	1	hsa
..................aaUauucauuguugucggugg.....	1	1	hsa
..................aacauucauuguugucgguUg.....	1	1	hsa
..................Gacauucauuguugucggugg.....	1	1	hsa
..................aacauucauuguugucgUugg.....	1	1	hsa
..................aacauucauuguugucAgugg.....	1	1	hsa
..................aacauucauuguugucggugA.....	1	1	hsa
..................Nacauucauuguugucggugg.....	1	1	hsa
..................aacauucGuuguugucggugg.....	1	1	hsa
..................aacCuucauuguugucggugg.....	1	1	hsa
..................aacauucauuguugucggugg.....	53	0	hsa
..................aacauucauuguuUucggugg.....	1	1	hsa
..................Cacauucauuguugucggugg.....	2	1	hsa
..................aacauucaAuguugucggugg.....	1	1	hsa
..................aacauucauuguugucggugCg.....	1	1	hsa
..................aacauucauuguugucggAggg.....	1	1	hsa
..................aacauucauuguugucgUuggg.....	1	1	hsa
..................aacauucauuguugucggugUg.....	1	1	hsa
..................aacauucauuguugucgguggg.....	97	0	hsa
..................aacauucauuguuUucgguggg.....	1	1	hsa
..................aacauucauuguugucgguggA.....	2	1	hsa

Mature Star

ccacagccgaggucacaaucaacauucauuguuguucgguggguugugaggacugaggccagacccaccgggggaugaaugucacuguggcugggccagacacggcuuaagg

.....Gacauucauuguuguucgguggg.....	1	1	hsa
.....aGcauucauuguuguucgguggg.....	1	1	hsa
.....aacauucauugAuguucgguggg.....	1	1	hsa
.....aacauucaCuguuguucgguggg.....	1	1	hsa
.....aacauucauuguuguucggCgggu.....	1	1	hsa
.....aacauAcauuguuguucggugggu.....	1	1	hsa
.....aacauuUauuguuguucggugggu.....	4	1	hsa
.....aaAauucauuguuguucggugggu.....	1	1	hsa
.....aacauucauuguuguucggugUgu.....	1	1	hsa
.....aacauucauuAuuguucggugggu.....	1	1	hsa
.....aacauucauuguuCucggugggu.....	1	1	hsa
.....aacauucauuguuguucggugggu.....	662	0	hsa
.....Gacauucauuguuguucggugggu.....	1	1	hsa
.....aacauuGauuguuguucggugggu.....	1	1	hsa
.....aacauucauugNuguucggugggu.....	1	1	hsa
.....aacauucauuguuguucggugggA.....	26	1	hsa
.....aNcauucauuguuguucggugggu.....	2	1	hsa
.....aacauucauuguuguucgguggUu.....	4	1	hsa
.....aacauucauuCuuguucggugggu.....	1	1	hsa
.....aacauucauuguuguucggAgggu.....	1	1	hsa
.....aacauucauuguuguucgguUggu.....	7	1	hsa
.....aacauCcauuguuguucggugggu.....	1	1	hsa
.....aacauucauuguuguucggugggG.....	11	1	hsa
.....aacauucauuguuguucggugggN.....	1	1	hsa
.....aacaAucauuguuguucggugggu.....	2	1	hsa
.....aacauucauugAuguucggugggu.....	3	1	hsa
.....aCcauucauuguuguucggugggu.....	6	1	hsa
.....aacauucNuuguuguucggugggu.....	1	1	hsa
.....aacaCucauuguuguucggugggu.....	2	1	hsa
.....aacauucauAguuguucggugggu.....	3	1	hsa
.....aacauucauuUuuguucggugggu.....	4	1	hsa
.....aacauucauuguuguucggugggC.....	2	1	hsa
.....aacauucauuguuguucAgugggu.....	1	1	hsa
.....aacUuucauuguuguucggugggu.....	1	1	hsa
.....aacauucCuuguuguucggugggu.....	2	1	hsa
.....aacauucauNguuguucggugggu.....	1	1	hsa
.....aacauucauGguuguucggugggu.....	1	1	hsa
.....aacauucauuguuguucgUugggu.....	7	1	hsa
.....aacauucauuguugGcggugggu.....	2	1	hsa
.....aacCuucauuguuguucggugggu.....	4	1	hsa
.....aacauucauuguugucUgugggu.....	5	1	hsa
.....aacauucauuguuUucggugggu.....	1	1	hsa
.....aacauNcauuguuguucgguggguu.....	1	1	hsa
.....aacauucauuAuuguucgguggguu.....	1	1	hsa
.....aacauucauuguuguucgguggCu.....	25	1	hsa
.....aacauucauuguuguAgguggguu.....	2	1	hsa
.....aacauucauuguuguucgguggguC.....	26	1	hsa
.....aacauucauAguuguucgguggguu.....	9	1	hsa
.....aaGauucauuguuguucgguggguu.....	2	1	hsa
.....aacauucauuguuguucgguAgguu.....	4	1	hsa
.....aacauucNuuguuguucgguggguu.....	3	1	hsa
.....aacauucUuuguuguucgguggguu.....	4	1	hsa
.....aacauucauuguuguucggGggguu.....	19	1	hsa
.....aacauucauugGuguucgguggguu.....	20	1	hsa
.....aacauucaGuguuguucgguggguu.....	2	1	hsa
.....aacauucauuguuguucgguUgguu.....	36	1	hsa
.....aacauucauuguuguucgguggguG.....	12	1	hsa
.....aacauucauuguuguucgCuggguu.....	4	1	hsa
.....aacauucauuguuguucgguggUuu.....	19	1	hsa
.....aaUauucauuguuguucgguggguu.....	4	1	hsa
.....aacauucauuguuguucgguggAuu.....	2	1	hsa
.....aacauucauNguuguucgguggguu.....	1	1	hsa
.....aacauucaCuguuguucgguggguu.....	4	1	hsa
.....aacauucCuuguuguucgguggguu.....	14	1	hsa
.....aacauucauuguuguucgguggguA.....	151	1	hsa
.....Gacauucauuguuguucgguggguu.....	3	1	hsa
.....aacauucauGguuguucgguggguu.....	7	1	hsa
.....aacauucauuguuguucggAggguu.....	10	1	hsa
.....aacauuGauuguuguucgguggguu.....	1	1	hsa
.....aacaAucauuguuguucgguggguu.....	6	1	hsa

Mature Star

ccacagccgaggucacaaucaacauucauuguugucgguggguugugaggacugaggccagacccaccgggggaugaauguca cuguggcugggccagacacggcuuaagg

.....aacauucauuguugucgAuggguu.....	3	1	hsa
.....aacauucauuguugucgguggguN.....	3	1	hsa
.....aacauucauuguugucgUuggguu.....	49	1	hsa
.....aacaNucauuguugucgguggguu.....	1	1	hsa
.....aacauucauuguuCucgguggguu.....	5	1	hsa
.....aacauucauuguugucAguggguu.....	3	1	hsa
.....aacauucauuUuugucgguggguu.....	21	1	hsa
.....aacCuucauuguugucgguggguu.....	35	1	hsa
.....aacauucGuuguugucgguggguu.....	5	1	hsa
.....aacGuucauuguugucgguggguu.....	5	1	hsa
.....Uacauucauuguugucgguggguu.....	3	1	hsa
.....aacUuucauuguugucgguggguu.....	1	1	hsa
.....aacauucauuguugucNguggguu.....	1	1	hsa
.....aacauucauuguugAcgguggguu.....	1	1	hsa
.....aacauucauuguugGcgguggguu.....	4	1	hsa
.....Cacauucauuguugucgguggguu.....	11	1	hsa
.....aNcauucauuguugucgguggguu.....	18	1	hsa
.....aacauucauuguugucggugCguu.....	5	1	hsa
.....aacauucauugNugucgguggguu.....	3	1	hsa
.....aacauucauuguuAucgguggguu.....	7	1	hsa
.....aacauGcauuguugucgguggguu.....	1	1	hsa
.....aaAauucauuguugucgguggguu.....	16	1	hsa
.....aacauucauuguuUucgguggguu.....	41	1	hsa
.....aacauucauugAugucgguggguu.....	17	1	hsa
.....aacauucauuguugucggugUguu.....	44	1	hsa
.....Nacauucauuguugucgguggguu.....	15	1	hsa
.....aacauucauuguugucggugggNu.....	2	1	hsa
.....aacauucauuguuguGgguggguu.....	2	1	hsa
.....aacauucauuguugucggugAguu.....	3	1	hsa
.....aacauuAauuguugucgguggguu.....	12	1	hsa
.....aUcauucauuguugucgguggguu.....	3	1	hsa
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.....aacauCcauuguugucgguggguu.....	3	1	hsa
.....aacaGucauuguugucgguggguu.....	9	1	hsa
.....aCcauucauuguugucgguggguu.....	42	1	hsa
.....aacauucauuguCgucgguggguu.....	10	1	hsa
.....aacauucauuguugucgguggGu.....	59	1	hsa
.....aacauucaAuguugucgguggguu.....	1	1	hsa
.....aacauucauCguugucgguggguu.....	19	1	hsa
.....aacauucauuguugucgguggAu.....	11	1	hsa
.....aacaCucauuguugucgguggguu.....	9	1	hsa
.....aacauuUauuguugucgguggguu.....	26	1	hsa
.....aacauucauuguGgucgguggguu.....	3	1	hsa
.....aacauucauuguugucUguggguu.....	44	1	hsa
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.....aacauucauuguuNucgguggguu.....	1	1	hsa
.....aacauucauuguugucgguCgguu.....	1	1	hsa
.....aacauucauuguugCcgguggguu.....	4	1	hsa
.....aGcauucauuguugucgguggguu.....	6	1	hsa
.....aacauucauuguugucggCggguu.....	9	1	hsa
.....aacauucauuguugucgguggguu.....	6675	0	hsa
.....aacauucauuguugucgguggguuA.....	381	1	hsa
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.....aCcauucauuguugucgguggguug.....	3	1	hsa
.....aacauucauugNugucgguggguug.....	1	1	hsa
.....aacauucauuguugucgguggguuC.....	14	1	hsa
.....aacauucauuguugucggGggguug.....	1	1	hsa
.....aNcauucauuguugucgguggguug.....	1	1	hsa
.....aacauucauuguugucgguggguuU.....	814	1	hsa
.....aacauucauuguugucgguggGug.....	1	1	hsa
.....aUcauucauuguugucgguggguug.....	1	1	hsa
.....aacauucauuguugucgguggguAg.....	7	1	hsa
.....aaAauucauuguugucgguggguug.....	1	1	hsa
.....aacauucauuUuugucgguggguug.....	1	1	hsa
.....aacauucauuguugucgguggguug.....	60	0	hsa
.....aacauucauuguugucgguUgguug.....	2	1	hsa
.....aacaCucauuguugucgguggguug.....	1	1	hsa
.....aacauucauugCugucgguggguugu.....	94	1	hsa
.....aacauucauuguugucgguggguCgu.....	1	1	hsa

Mature Star

ccacagccgaggucacaaucaacauucauuguugucgguggguugugaggacugaggccagacccaccgggggaugaaugucacuguggcugggccagacacggcuuaagg

.....aacauucauuguugucgguggguugA.....	7	1	hsa
.....aacauucauuguugucgguggguugC.....	1	1	hsa
.....aacauucauuguugucgguggUuugu.....	2	1	hsa
.....aacauucauuUuugucgguggguugu.....	1	1	hsa
.....aacauucauuguugucgguAgguugu.....	1	1	hsa
.....aacaGucauuguugucgguggguugu.....	1	1	hsa
.....aacauucauuguNgucgguggguugu.....	1	1	hsa
.....aacauucauuguugucgguggguugu.....	77	0	hsa
.....aacauucauuguugucgguggguuAu.....	324	1	hsa
.....aacauucauuguuguUgguggguugu.....	1	1	hsa
.....aacauucauuguugucgguggguuUu.....	23	1	hsa
.....aacauuUauuguugucgguggguugu.....	1	1	hsa
.....aacauucauuguugucgguggguuCu.....	2	1	hsa
.....aacauucauuguugucgguggguuguA.....	1	1	hsa
.....acauucauuguugucggugggu.....	2	0	hsa
.....Ncauucauuguugucggugggu.....	1	1	hsa
.....acauucauuguugucgguggUuu.....	1	1	hsa
.....acauucauuguugucgguggguu.....	29	0	hsa
.....acauucauuguugucgguggguug.....	2	0	hsa
.....acauucauuguugucgguggguuU.....	3	1	hsa
.....acauucauuguugucgguggguuA.....	3	1	hsa
.....acauucauuguugucgguggguuAu.....	5	1	hsa
.....acauucauugCugucgguggguugu.....	4	1	hsa
.....cauucauugAugucgguggguug.....	1	1	hsa
.....cauucauuguugucgguggguug.....	1	0	hsa
.....auucauuguugucgguggguu.....	2	0	hsa
.....auucauuguugucggugggGu.....	1	1	hsa
.....gugaggacugaggccaga.....	1	0	hsa
.....cccaccgggggaugaauguca.....	3	0	hsa