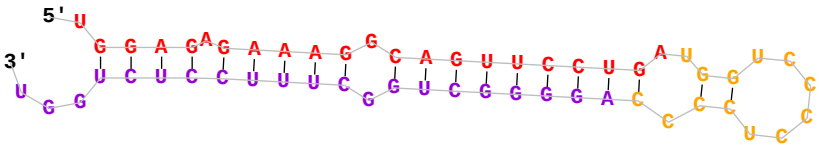
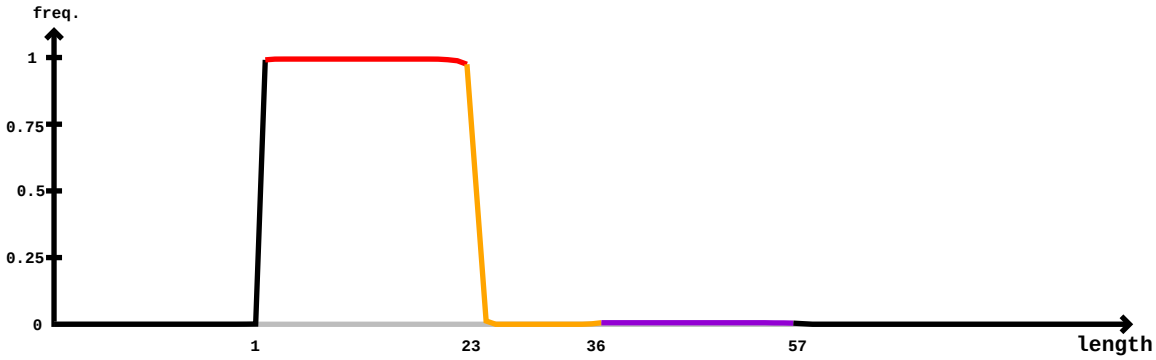
Provisional ID	:	chr22_18146
Score total	:	8721.9
Score for star read(s)	:	3.9
Score for read counts	:	8711
Score for mfe	:	2.4
Score for randfold	:	1.6
Score for cons. seed	:	3
Total read count	:	17098
Mature read count	:	17000
Loop read count	:	0
Star read count	:	98





Mature **Star**

```
5'- ucgagcaggggcgagggauuggagagaaaggcaguuccugauggucccccucccc aggggcuggcuuuccucuggu ccuucccucccaaugaccgcgucuucgucgaggc -3'   obs
    ucgagcaggggcgagggauuggagagaaaggcaguuccugauggucccccucccc aggggcuggcuuuccucuggu ccuucccucccaaugaccgcgucuucgucgaggc       exp
    ucgagcaggggcgagggauuggagagaaaggcaguuccugauggucccccucccc aggggcuggcuuuccucuggu ccuucccucccaaugaccgcgucuucgucgaggc       known
    ((((...(((((.(((((((..(((.(((((.((((((((((..((......)).)))))))))).)))))))).))))))).)))))))..)))))))...(((...))).....)))))...
    ucgagcaggggcgagggau.....................................................................................  1    0    hsa
    ..............gggauuggagagaaaggca.....................................................................  1    0    hsa
    ..................aAuggagagaaaggcaguuccuga.............................................................  3    1    hsa
    ..................Cuggagagaaaggcaguuccuga.............................................................  4    1    hsa
    ..................Auggagagaaaggcaguuccuga.............................................................  1    1    hsa
    ..................uuggagagaaaggcaguuccuga.............................................................  1    0    hsa
    ..................Cuggagagaaaggcaguuccugau............................................................  2    1    hsa
    ....................uggagagaaaggcagAuc.................................................................  1    1    hsa
    ....................uggagagaaaggcaguuc..................................................................  3    0    hsa
    ....................uggagagCaaggcaguuc..................................................................  1    1    hsa
    ....................Nggagagaaaggcaguucc.................................................................  1    1    hsa
    ....................uggagagaaCggcaguucc.................................................................  1    1    hsa
    ....................uggagagaaaggcaguucG.................................................................  1    1    hsa
    ....................uggaUagaaaggcaguucc.................................................................  1    1    hsa
    ....................uggagagaaaggcaguucU.................................................................  2    1    hsa
    ....................uggagagaaaggcaguucc.................................................................  29   0    hsa
    ....................uggagagaaagUcaguucc.................................................................  1    1    hsa
    ....................uAgagagaaaggcaguuccu................................................................  1    1    hsa
    ....................Nggagagaaaggcaguuccu................................................................  1    1    hsa
    ....................uUgagagaaaggcaguuccu................................................................  2    1    hsa
    ....................uggagagaaaggcaguuccA................................................................  1    1    hsa
    ....................uggagagaGaggcaguuccu................................................................  1    1    hsa
    ....................uggagagaaaggcaUuuccu................................................................  1    1    hsa
    ....................uggagagaaaggcaguuccC................................................................  4    1    hsa
    ....................uggagagaaaggcaguuccu................................................................  53   0    hsa
    ....................uggagaUaaaggcaguuccu................................................................  1    1    hsa
    ....................uggagagaaaUgcaguuccu................................................................  1    1    hsa
    ....................uggagaAaaaggcaguuccug...............................................................  1    1    hsa
    ....................uggaAagaaaggcaguuccug...............................................................  1    1    hsa
    ....................uggagagaaaggUaguuccug...............................................................  1    1    hsa
    ....................uggagagaaCggcaguuccug...............................................................  3    1    hsa
    ....................uggagagaaaggcGguuccug...............................................................  1    1    hsa
```

Mature Star

ucgagcaggggcgagggauuggagagaaaggcaguuccugauggucccccucccaggggcuggcuuuccucugguccuucccucccaaugaccgcgucuucgucgaggc

.....uggCgagaaaggcaguuccug.....	1	1	hsa
.....uggagagaaaggcaguucAug.....	1	1	hsa
.....uggagagaaaUgcaguuccug.....	1	1	hsa
.....uggagagaaaggcaguGccug.....	1	1	hsa
.....uggagCgaaaggcaguuccug.....	1	1	hsa
.....uNgagagaaaggcaguuccug.....	1	1	hsa
.....uggagagaaaggcaguuccuU.....	4	1	hsa
.....uggagagCaaggcaguuccug.....	1	1	hsa
.....uggagagaaaCgcaguuccug.....	2	1	hsa
.....uggagagaaaggcaguuccug.....	204	0	hsa
.....uggagagaaagCcaguuccuga.....	10	1	hsa
.....uggagagaaaggcaguuccugC.....	64	1	hsa
.....uggUgagaaaggcaguuccuga.....	5	1	hsa
.....uggagagaaaUgcaguuccuga.....	67	1	hsa
.....uggagagaaaggcaguuccugG.....	3	1	hsa
.....uggCgagaaaggcaguuccuga.....	45	1	hsa
.....uggagagaaCggcaguuccuga.....	60	1	hsa
.....uggagagaaaggcaguuGcuga.....	4	1	hsa
.....uggagagaaaggcaguuccCga.....	9	1	hsa
.....uggaAagaaaggcaguuccuga.....	19	1	hsa
.....Nggagagaaaggcaguuccuga.....	34	1	hsa
.....uUgagagaaaggcaguuccuga.....	20	1	hsa
.....uggagagaaaggcaguucUuga.....	13	1	hsa
.....uAgagagaaaggcaguuccuga.....	14	1	hsa
.....uggagagaaaggcaguAccuga.....	4	1	hsa
.....uggagagaaaggAaguuccuga.....	8	1	hsa
.....ugAagagaaaggcaguuccuga.....	6	1	hsa
.....uggagagaNaggcaguuccuga.....	1	1	hsa
.....uggagagCaaggcaguuccuga.....	36	1	hsa
.....uggagagaaaggcaguuUcuga.....	27	1	hsa
.....uggagagaaaggcCguuccuga.....	10	1	hsa
.....uNgagagaaaggcaguuccuga.....	39	1	hsa
.....Gggagagaaaggcaguuccuga.....	3	1	hsa
.....uggaCagaaaggcaguuccuga.....	2	1	hsa
.....uggagagaaaggGaguuccuga.....	4	1	hsa
.....uggagagaaaggcaguuccuga.....	11402	0	hsa
.....uggagagaaUggcaguuccuga.....	14	1	hsa
.....uggagagaaaCgcaguuccuga.....	4	1	hsa
.....uggagagaaagUcaguuccuga.....	62	1	hsa
.....uCgagagaaaggcaguuccuga.....	11	1	hsa
.....uggagagaaaggcaCuuccuga.....	7	1	hsa
.....uggagagaaaggcGguuccuga.....	3	1	hsa
.....uggagaCaaaggcaguuccuga.....	8	1	hsa
.....uggagagaaaggcaguuccuAa.....	30	1	hsa
.....uggagagaaaggcaguuccuNa.....	1	1	hsa
.....Aggagagaaaggcaguuccuga.....	5	1	hsa
.....Cggagagaaaggcaguuccuga.....	11	1	hsa
.....uggaUagaaaggcaguuccuga.....	15	1	hsa
.....uggagagaaaggUaguuccuga.....	10	1	hsa
.....uggagagaaaggcaguuccGga.....	3	1	hsa
.....uggagagaaNggcaguuccuga.....	4	1	hsa
.....uggagagaaaAgcaguuccuga.....	9	1	hsa
.....uggagagUaaggcaguuccuga.....	5	1	hsa
.....uggagagaaaggcaguuAcuga.....	10	1	hsa
.....uggagCgaaaggcaguuccuga.....	12	1	hsa
.....ugUagagaaaggcaguuccuga.....	14	1	hsa
.....uggagagaaaggcaguuccugU.....	79	1	hsa
.....uggagagaaaggcaguCccuga.....	4	1	hsa
.....uggagagaaaggcaUuuccuga.....	72	1	hsa
.....uggagagaaaggcaguuccAga.....	2	1	hsa
.....uggagagaCaggcaguuccuga.....	11	1	hsa
.....uggagagaaaggNaguuccuga.....	16	1	hsa
.....uggagagNaaggcaguuccuga.....	2	1	hsa
.....uggagagaaaggcaAuuccuga.....	7	1	hsa
.....uggGgagaaaggcaguuccuga.....	21	1	hsa
.....uggagagaaaggcUguuccuga.....	8	1	hsa
.....uggagagGaaggcaguuccuga.....	9	1	hsa
.....uggagagaaaggcaguuccuUa.....	107	1	hsa
.....uggagagaaaggcaguucAuga.....	7	1	hsa
.....uggagGgaaaggcaguuccuga.....	3	1	hsa

Mature Star

ucgagcaggggcgagggauuggagagaaaggcaguuccugauggucccccucccaggggcuggcuuuccucugguccuucccucccaaugaccgcgucuucgucgaggc

.....uggagagaaagAcaguuccuga.....	8	1	hsa
.....uggagagaaaggcaguuccuCa.....	11	1	hsa
.....uggagagaaGggcaguuccuga.....	16	1	hsa
.....uggagaAaaaggcaguuccuga.....	13	1	hsa
.....uggagaUaaaggcaguuccuga.....	36	1	hsa
.....uggagagaaaggcaguucGuga.....	18	1	hsa
.....ugCagagaaaggcaguuccuga.....	8	1	hsa
.....uggagagaaaggcagCuccuga.....	11	1	hsa
.....uggagagaaaggcaguGccuga.....	4	1	hsa
.....uggagagaGaggcaguuccuga.....	7	1	hsa
.....uggagagaaaggcagGuccuga.....	16	1	hsa
.....uggagagaaaggcagAuccuga.....	10	1	hsa
.....uggagUgaaaggcaguuccuga.....	1	1	hsa
.....uggagagaUaggcaguuccuga.....	8	1	hsa
.....uggagCgaaaggcaguuccugau.....	2	1	hsa
.....uggagagaaUggcaguuccugau.....	2	1	hsa
.....uggagagNaaggcaguuccugau.....	1	1	hsa
.....uggagagaaaggcaguuccGgau.....	1	1	hsa
.....uggagagaCaggcaguuccugau.....	3	1	hsa
.....uggagagaaaggcaguuUcugau.....	4	1	hsa
.....uAgagagaaaggcaguuccugau.....	1	1	hsa
.....uggagagaaaggcaguucUugau.....	3	1	hsa
.....uggagagaaaUgcaguuccugau.....	9	1	hsa
.....uggagaAaaaggcaguuccugau.....	2	1	hsa
.....uggagagaaaggUaguuccugau.....	1	1	hsa
.....uUgagagaaaggcaguuccugau.....	5	1	hsa
.....uggagagaaCggcaguuccugau.....	9	1	hsa
.....uggagagaaaggcaguuGcugau.....	2	1	hsa
.....uggagagaaaggNaguuccugau.....	1	1	hsa
.....uggagagaaaggcaguuccuAau.....	4	1	hsa
.....uggagagCaaggcaguuccugau.....	4	1	hsa
.....uggaAagaaaggcaguuccugau.....	2	1	hsa
.....uggagagaaaggcaguuccuUau.....	21	1	hsa
.....uggagUgaaaggcaguuccugau.....	1	1	hsa
.....Nggagagaaaggcaguuccugau.....	6	1	hsa
.....uggagagaGaggcaguuccugau.....	4	1	hsa
.....uggagGgaaaggcaguuccugau.....	1	1	hsa
.....uggagagaaaggcaguuccugCu.....	11	1	hsa
.....uggagagaaaggcaguuccugau.....	1810	0	hsa
.....uNgagagaaaggcaguuccugau.....	6	1	hsa
.....uggagagaaaggcaguuccAgau.....	1	1	hsa
.....uggagagaaaggcaguuccugaC.....	29	1	hsa
.....uggagagaaaggcaguucGugau.....	1	1	hsa
.....uggagagaaaggcaguuccugaA.....	1663	1	hsa
.....uggGgagaaaggcaguuccugau.....	2	1	hsa
.....uggagagaaaggcaCuuccugau.....	3	1	hsa
.....uggagagaaaggcaguuccugUu.....	8	1	hsa
.....uggUgagaaaggcaguuccugau.....	2	1	hsa
.....Aggagagaaaggcaguuccugau.....	2	1	hsa
.....uggagagaaaggcaUuuccugau.....	6	1	hsa
.....ugAagagaaaggcaguuccugau.....	2	1	hsa
.....uggagNgaaaggcaguuccugau.....	1	1	hsa
.....uggagaUaaaggcaguuccugau.....	1	1	hsa
.....uggagagaaaggcagCuccugau.....	2	1	hsa
.....uggagagUaaggcaguuccugau.....	1	1	hsa
.....uggagagaaaggcaguuAcugau.....	2	1	hsa
.....uCgagagaaaggcaguuccugau.....	1	1	hsa
.....uggagagaaaCgcaguuccugau.....	1	1	hsa
.....uggagagaaaggcaguuccCgau.....	1	1	hsa
.....uggagagaaagCcaguuccugau.....	2	1	hsa
.....uggagagaaaAgcaguuccugau.....	1	1	hsa
.....Cggagagaaaggcaguuccugau.....	2	1	hsa
.....uggagagGaaggcaguuccugau.....	1	1	hsa
.....uggagaCaaaggcaguuccugau.....	2	1	hsa
.....uggagagaaagUcaguuccugau.....	2	1	hsa
.....uggagagaaaggcaguuccugaG.....	65	1	hsa
.....uggCgagaaaggcaguuccugau.....	8	1	hsa
.....uggagagaaGggcaguuccugau.....	3	1	hsa
.....uggaUagaaaggcaguuccugau.....	2	1	hsa
.....uggagagaaaggcaguucAugau.....	2	1	hsa

Mature Star

ucgagcaggggcgagggauuggagagaaaggcaguuccugauggucccccucccaggggcuggcuuuccucugguccuucccucccaaugaccgcgucuucgucgaggc

.....uggagagaaaggcaguuccugaCg.....	2	1	hsa
.....uggagagaaaggcaguuccugauU.....	94	1	hsa
.....uggagagaaaggcaguuccugaug.....	4	0	hsa
.....uggagagaaaggcaguuccugauC.....	6	1	hsa
.....uggagagaaaggcaguuccugaAg.....	17	1	hsa
.....uggagaAaaaggcaguuccugaug.....	1	1	hsa
.....uggagagaaaggcaguuccugauA.....	84	1	hsa
.....uggagagaCaggcaguuccugaug.....	1	1	hsa
.....uggUgagaaaggcaguuccugaug.....	1	1	hsa
.....Ugagagaaaggcaguuccug.....	1	1	hsa
.....ggagagaaagUcaguuccuga.....	1	1	hsa
.....ggagagaaaUgcaguuccuga.....	1	1	hsa
.....ggagagaaaggcaguuccuga.....	25	0	hsa
.....Ugagagaaaggcaguuccuga.....	11	1	hsa
.....ggagagaaaggcCguuccugau.....	1	1	hsa
.....Ugagagaaaggcaguuccugau.....	2	1	hsa
.....ggagagaaaggcaguuccugau.....	2	0	hsa
.....ggagagaaaggcaguuccugaA.....	4	1	hsa
.....gagagaaaggcaguuccuga.....	2	0	hsa
.....Uagagaaaggcaguuccuga.....	1	1	hsa
.....caggggcuggcuuuccuc.....	1	0	hsa
.....caggggcuggcuuuccucu.....	1	0	hsa
.....caggggcuggcuuuccucugg.....	1	0	hsa
.....cagUggcuggcuuuccucugg.....	1	1	hsa
.....caggggcuggcuuuccucuUgu.....	1	1	hsa
.....caggggcuggcuuuccGcuggu.....	1	1	hsa
.....caggggcuCgcuuuccucuggu.....	1	1	hsa
.....caggggcuggcuuuccucuggu.....	18	0	hsa
.....cagUggcuggcuuuccucuggu.....	1	1	hsa
.....caggggcuggcuuuccucugguA.....	2	1	hsa
.....aggggcuggcuuuccucu.....	8	0	hsa
.....Nggggcuggcuuuccucu.....	1	1	hsa
.....aggggcuggcuuuccucug.....	1	0	hsa
.....aggggcuggcuuuUcucugg.....	1	1	hsa
.....aggggcuggcuuuccucugg.....	11	0	hsa
.....aggggcuggcuuuccucugU.....	1	1	hsa
.....aggggcuggcuuuccucuggu.....	45	0	hsa
.....aggggAuggcuuuccucuggu.....	1	1	hsa
.....aggggcuggcuuuccucCggu.....	1	1	hsa