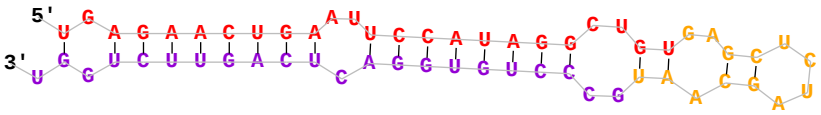
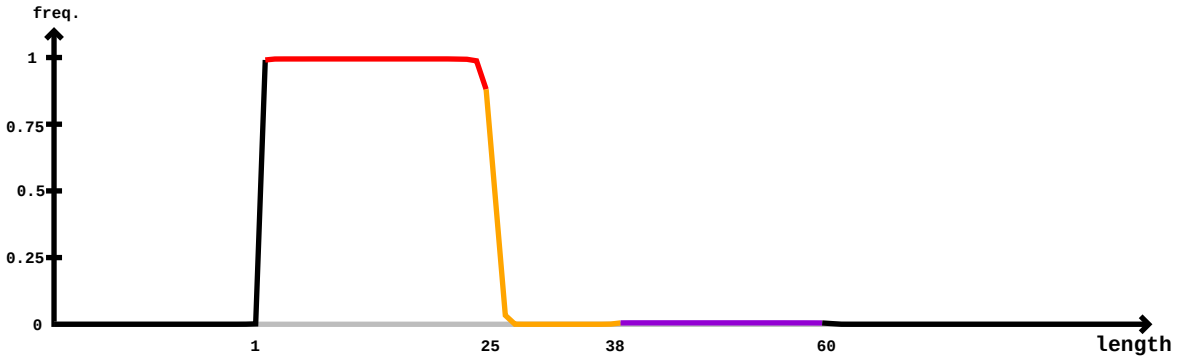
Provisional ID	:	chr10_10636
Score total	:	9129
Score for star read(s)	:	3.9
Score for read counts	:	9118.3
Score for mfe	:	2.1
Score for randfold	:	1.6
Score for cons. seed	:	3
Total read count	:	17897
Mature read count	:	17803
Loop read count	:	0
Star read count	:	94





Mature **Star**

```
5'- gaacuuuggccaccuggcacugagaacugaauuccauaggcugugagcucuagcaaugcccuguggacucaguucuggugcccggcagugcuacaacaucaaugccaaggcc -3'   obs
    gaacuuuggccaccuggcacugagaacugaauuccauaggcugugagcucuagcaaugcccuguggacucaguucuggugcccggcagugcuacaacaucaaugccaaggcc       exp
    gaacuuuggccaccuggcacugagaacugaauuccauaggcugugagcucuagcaaugcccuguggacucaguucuggugcccggcagugcuacaacaucaaugccaaggcc       known
    .......((((....((((((.(((((((((..(((((((((....)).)).)..)))))))).)))))))))))))))).(((((((......)))...)))))..))))  reads    mm    sample
    ..................aAugagaacugaauuccauaggcug.....................................................................  1        1     hsa
    ..................aAugagaacugaauuccauaggcugu....................................................................  3        1     hsa
    ..................cugagaacugaauuccauaggcug.....................................................................  2        0     hsa
    ..................Uugagaacugaauuccauaggcug.....................................................................  2        1     hsa
    ..................cugagaacugaauuccauaggcugA....................................................................  1        1     hsa
    ..................cugagaacuCaauuccauaggcugu....................................................................  1        1     hsa
    ..................cugagaacugaauuccauaggcugu....................................................................  13       0     hsa
    ..................cugagaacugaauuccauaggcugN....................................................................  1        1     hsa
    ..................cugagaacugaauuccauaggcuUu....................................................................  1        1     hsa
    ..................ugagaacugaauuccauag...........................................................................  1        0     hsa
    ..................ugagaacugaauuccauaCg..........................................................................  1        1     hsa
    ..................ugagaacugaauuccauagg..........................................................................  9        0     hsa
    ..................ugagaacugaauuccauaggU.........................................................................  1        1     hsa
    ..................ugagaacugaauuccauaggc..........................................................................  12       0     hsa
    ..................uAagaacugaauuccauaggcu........................................................................  1        1     hsa
    ..................ugagaacugaauuccauaUgcu........................................................................  1        1     hsa
    ..................Ngagaacugaauuccauaggcu........................................................................  1        1     hsa
    ..................ugagaacugaauuccauaggcA........................................................................  1        1     hsa
    ..................ugagaacugaauuccauaggcu........................................................................  95       0     hsa
    ..................ugagaacugCauuccauaggcu........................................................................  2        1     hsa
    ..................ugagaacugaauuccCuaggcu........................................................................  1        1     hsa
    ..................ugagaaUugaauuccauaggcu........................................................................  1        1     hsa
    ..................ugagaacugaauuccauaggUu........................................................................  1        1     hsa
    ..................ugagaacugaauuccauaggAug.......................................................................  1        1     hsa
    ..................ugagaacAgaauuccauaggcug.......................................................................  1        1     hsa
    ..................ugagaacugUauuccauaggcug.......................................................................  5        1     hsa
    ..................ugagaacugaauucUauaggcug.......................................................................  5        1     hsa
    ..................ugagaacugaauuccauaggcuC.......................................................................  1        1     hsa
    ..................ugagaacugaauuccauagAcug.......................................................................  1        1     hsa
    ..................ugagaacugaauuccaCaggcug.......................................................................  2        1     hsa
    ..................ugagaCcugaauuccauaggcug.......................................................................  1        1     hsa
    ..................ugagaacugaauuccauCggcug.......................................................................  1        1     hsa
```

Mature Star

gaacuuuggccaccuggcacugagaacugaauuccauaggcugugagcucuagcaaugcccuguggacucaguucuggugcccggcagugcuacaacaucaaugccaaggcc

.....ugagaacugaauNccauaggcug.....	1	1	hsa
.....uAagaacugaauuccauaggcug.....	8	1	hsa
.....ugagaacugaauuccauagCcug.....	1	1	hsa
.....ugagaacugaauuccauUggcug.....	1	1	hsa
.....ugagaacugaauuccaGaggcug.....	1	1	hsa
.....ugagaacugaauuccauagUcug.....	12	1	hsa
.....ugagaacugaauuccauaggcCg.....	3	1	hsa
.....ugagaacugaauuNcauaggcug.....	1	1	hsa
.....ugagaacuAaauuccauaggcug.....	5	1	hsa
.....ugagaacugGauuccauaggcug.....	2	1	hsa
.....ugagaacugaauuccauaUgcug.....	6	1	hsa
.....ugagaacuUaauuccauaggcug.....	9	1	hsa
.....ugagaacugaauuccGuaggcug.....	2	1	hsa
.....ugagaacugaauuccauGggcug.....	1	1	hsa
.....ugagaaUugaauuccauaggcug.....	3	1	hsa
.....ugCgaacugaauuccauaggcug.....	1	1	hsa
.....ugagaacugaaCuccauaggcug.....	4	1	hsa
.....ugagaacugaauuccauaggcuU.....	12	1	hsa
.....ugagaacugCauuccauaggcug.....	8	1	hsa
.....ugagaacNgaauuccauaggcug.....	1	1	hsa
.....ugagaacuCaauuccauaggcug.....	2	1	hsa
.....ugagaacugaauuUcauaggcug.....	4	1	hsa
.....uCagaacugaauuccauaggcug.....	2	1	hsa
.....ugagaacugaauuccCuaggcug.....	4	1	hsa
.....ugagaacugaauuccauaggcug.....	1734	0	hsa
.....ugagaacugNauuccauaggcug.....	1	1	hsa
.....ugagaaAugaauuccauaggcug.....	3	1	hsa
.....ugagaacugaauucAauaggcug.....	2	1	hsa
.....uUagaacugaauuccauaggcug.....	1	1	hsa
.....ugGgaacugaauuccauaggcug.....	2	1	hsa
.....ugaAaacugaauuccauaggcug.....	1	1	hsa
.....ugagaacugaCuuccauaggcug.....	3	1	hsa
.....uNagaacugaauuccauaggcug.....	5	1	hsa
.....ugagCacugaauuccauaggcug.....	12	1	hsa
.....ugagaacugaauuccauaCgcug.....	1	1	hsa
.....ugagaacugaauuccauaggcuA.....	7	1	hsa
.....ugagaacugaauCccauaggcug.....	1	1	hsa
.....ugaUaacugaauuccauaggcug.....	5	1	hsa
.....ugagaacCgaauuccauaggcug.....	3	1	hsa
.....ugagaacugaauuccauaggcGg.....	1	1	hsa
.....Ngagaacugaauuccauaggcug.....	4	1	hsa
.....ugagaacugaauucNauaggcugu.....	1	1	hsa
.....ugagaacugaauuccauaggAugu.....	8	1	hsa
.....ugCgaacugaauuccauaggcugu.....	20	1	hsa
.....ugagaacugaauuccauaggcuUu.....	39	1	hsa
.....ugagaacugaaAuccauaggcugu.....	5	1	hsa
.....ugagaacugaauuccauagCcugu.....	3	1	hsa
.....uCagaacugaauuccauaggcugu.....	7	1	hsa
.....ugagaacugaauuccGuaggcugu.....	9	1	hsa
.....ugUgaacugaauuccauaggcugu.....	4	1	hsa
.....ugagaacGgaauuccauaggcugu.....	7	1	hsa
.....Cgagaacugaauuccauaggcugu.....	11	1	hsa
.....ugagaacugaauuGcauaggcugu.....	7	1	hsa
.....ugagaacugaauuUcauaggcugu.....	27	1	hsa
.....ugaAaacugaauuccauaggcugu.....	10	1	hsa
.....ugagaacugaGuuccauaggcugu.....	6	1	hsa
.....ugagaacugGauuccauaggcugu.....	31	1	hsa
.....ugagaacugUauuccauaggcugu.....	25	1	hsa
.....ugagaacugaauuccauaCgcugu.....	6	1	hsa
.....ugagaacNgaauuccauaggcugu.....	6	1	hsa
.....Agagaacugaauuccauaggcugu.....	9	1	hsa
.....ugagaacugaUuuccauaggcugu.....	3	1	hsa
.....ugagaacugaauuccaAaggcugu.....	12	1	hsa
.....ugagaUcugaauuccauaggcugu.....	2	1	hsa
.....ugagaGcugaauuccauaggcugu.....	1	1	hsa
.....ugagaacugaauuccauCggcugu.....	15	1	hsa
.....ugagaacugaauuccauaggcugA.....	129	1	hsa
.....uNagaacugaauuccauaggcugu.....	19	1	hsa
.....ugagaacuUaauuccauaggcugu.....	89	1	hsa
.....ugagaacugaauuccauaggcugG.....	37	1	hsa

Mature Star

gaacuuuggccaccuggcacugagaacugaauuccauaggcugugagcucuagcaaugcccuguggacucaguucugguggcccggcagugcuacaacaucaaugccaaggcc

..................uAagaacugaauuccauaggcugu.....	26	1	hsa
..................Ngagaacugaauuccauaggcugu.....	32	1	hsa
..................ugagaacugaaNuccauaggcugu.....	4	1	hsa
..................ugGgaacugaauuccauaggcugu.....	4	1	hsa
..................ugaUaacugaauuccauaggcugu.....	51	1	hsa
..................ugagaacugaauuccUuaggcugu.....	5	1	hsa
..................ugaCaacugaauuccauaggcugu.....	12	1	hsa
..................ugagaacugaauuccauaggcugC.....	38	1	hsa
..................ugagaacugaauuccauaggcCgu.....	22	1	hsa
..................ugagaacugaauAccauaggcugu.....	3	1	hsa
..................ugagaacugaauuccauagUcugu.....	96	1	hsa
..................ugagaacugaauuccauUggcugu.....	4	1	hsa
..................ugagaacugaauuccauagAcugu.....	4	1	hsa
..................ugagaacuAaauuccauaggcugu.....	36	1	hsa
..................ugagaacAgaauuccauaggcugu.....	10	1	hsa
..................ugagaacCgaauuccauaggcugu.....	16	1	hsa
..................uUagaacugaauuccauaggcugu.....	21	1	hsa
..................ugagaacugaaGuccauaggcugu.....	5	1	hsa
..................ugagaacugaauucUauaggcugu.....	17	1	hsa
..................ugagaacugaauuccauaUgcugu.....	91	1	hsa
..................ugagUacugaauuccauaggcugu.....	12	1	hsa
..................ugagaacugaauucAauaggcugu.....	14	1	hsa
..................ugagaacugaauuccauaNgcugu.....	1	1	hsa
..................ugagaacugaCuuccauaggcugu.....	8	1	hsa
..................ugagaacugNauuccauaggcugu.....	3	1	hsa
..................ugagaacugaauuccCuaggcugu.....	34	1	hsa
..................ugagGacugaauuccauaggcugu.....	10	1	hsa
..................ugagaacugaauucGauaggcugu.....	14	1	hsa
..................ugagaacugaauuccaCaggcugu.....	5	1	hsa
..................ugagaaGugaauuccauaggcugu.....	3	1	hsa
..................Ggagaacugaauuccauaggcugu.....	3	1	hsa
..................ugagaacugaauuccauaggcugN.....	2	1	hsa
..................ugagaacugaauuccauaggcuCu.....	5	1	hsa
..................ugagaCcugaauuccauaggcugu.....	4	1	hsa
..................ugagaacugaauuccauaggcGgu.....	5	1	hsa
..................ugagaacugaauuAcauaggcugu.....	9	1	hsa
..................ugagCacugaauuccauaggcugu.....	89	1	hsa
..................ugagaacugaauuccauaggGugu.....	2	1	hsa
..................ugagaacugaauuccauGggcugu.....	8	1	hsa
..................ugagaacugaauNccauaggcugu.....	9	1	hsa
..................ugagaacugaaCuccauaggcugu.....	12	1	hsa
..................ugagaacugaauuccaGaggcugu.....	6	1	hsa
..................ugagaacugaauuccauaggcuAu.....	7	1	hsa
..................ugagaacugaauuccauaAgcugu.....	7	1	hsa
..................ugagaacugaauuccauaggUugu.....	14	1	hsa
..................ugagaacuCaauuccauaggcugu.....	4	1	hsa
..................ugagaacugCauuccauaggcugu.....	84	1	hsa
..................ugagaacugaauCccauaggcugu.....	7	1	hsa
..................ugagaaUugaauuccauaggcugu.....	3	1	hsa
..................ugagaacugaauuccauaggcAgu.....	16	1	hsa
..................ugagaaAugaauuccauaggcugu.....	7	1	hsa
..................ugagaacugaauuccauaggcugu.....	12929	0	hsa
..................ugagaacugaauuccauaggcuguU.....	149	1	hsa
..................ugagaacugaauuccauaggcugAg.....	2	1	hsa
..................ugagaacugaauuccauaggcugug.....	5	0	hsa
..................ugagaacugaauuccauaggcuguC.....	1	1	hsa
..................ugagaacugaauuccCuaggcugug.....	1	1	hsa
..................ugagaacugaauuccauaggcuguA.....	543	1	hsa
..................ugagaacugaauuccauaggcugugU.....	5	1	hsa
..................ugagaacugaauuccauaggcuguAa.....	553	1	hsa
..................ugagaacugaauuccauaggcuguUa.....	28	1	hsa
..................ugagaacugaauuccauaggcugAga.....	1	1	hsa
..................ugagaacugaauuccauaggcuguCa.....	3	1	hsa
..................ugagaacugaauuccauaggcuguga.....	4	0	hsa
..................ugagaacugaauuccauaggcuguAag.....	1	1	hsa
..................ugagaacugaauuccauaggcuguUag.....	2	1	hsa
..................ugagaacugaauuccauaggcugugaA.....	3	1	hsa
..................gagaacugaauuccauaUgcug.....	1	1	hsa
..................gagaacugaauuccauaggcug.....	5	0	hsa
..................gagaacuUaauuccauaggcug.....	1	1	hsa

Mature Star

gaacuuuggccaccuggcacugagaacugaauuccauaggcugugagcucuagcaaugcccuguggacucaguucuggugcccggcagugcuacaacaucaaugccaaggcc

.....gagaacugaauuccauaggcugG.....	1	1	hsa
.....gGgaacugaauuccauaggcugu.....	1	1	hsa
.....gCgaacugaauuccauaggcugu.....	1	1	hsa
.....gagaacuAaauuccauaggcugu.....	1	1	hsa
.....gagaacugaauuccauaggcugu.....	45	0	hsa
.....Uagaacugaauuccauaggcugu.....	1	1	hsa
.....gagaacuUaauuccauaggcugu.....	1	1	hsa
.....gagaacugaauuccauaggcuguU.....	2	1	hsa
.....gagaacugaauuccauaggcuguA.....	2	1	hsa
.....gagaacugaauuccauaggcuguUa.....	1	1	hsa
.....gagaacugaauuccauaggcuguAa.....	1	1	hsa
.....agaacugaauuccauaggcug.....	1	0	hsa
.....agaacugaauuccauaggcugu.....	2	0	hsa
.....aacugaauuccauaggcugu.....	1	0	hsa
.....acugaauuccauaggcugu.....	1	0	hsa
.....cugaauuccauaggcugu.....	1	0	hsa
.....ugcccuguggacucaguucuUg.....	1	1	hsa
.....ugcccuguggacucaguucuggu.....	6	0	hsa
.....ugcccugugUacucaguucuggu.....	1	1	hsa
.....ugcccuguggacucaguucugguA.....	3	1	hsa
.....ugcccuguggacucaguucugguU.....	2	1	hsa
.....gcccuguggacucaguuc.....	1	0	hsa
.....gcccuguggacucaguucug.....	1	0	hsa
.....gcccuguggacucaguucugg.....	4	0	hsa
.....gcccuguggacucaguucuUgu.....	1	1	hsa
.....gcccuguggCcucaguucuggu.....	1	1	hsa
.....gcccuguggacucaguucuggu.....	50	0	hsa
.....gcccuguggacucaguucugUu.....	2	1	hsa
.....gcccuguggacucaguucAggu.....	1	1	hsa
.....gcccuguggacucaguucugguU.....	4	1	hsa
.....gcccuguggacucaguucuggug.....	1	0	hsa
.....gcccuguggacucaguucugguA.....	11	1	hsa
.....gcccuguggacucaguucuggugU.....	1	1	hsa
.....cccuguggacucaguucugguU.....	3	1	hsa