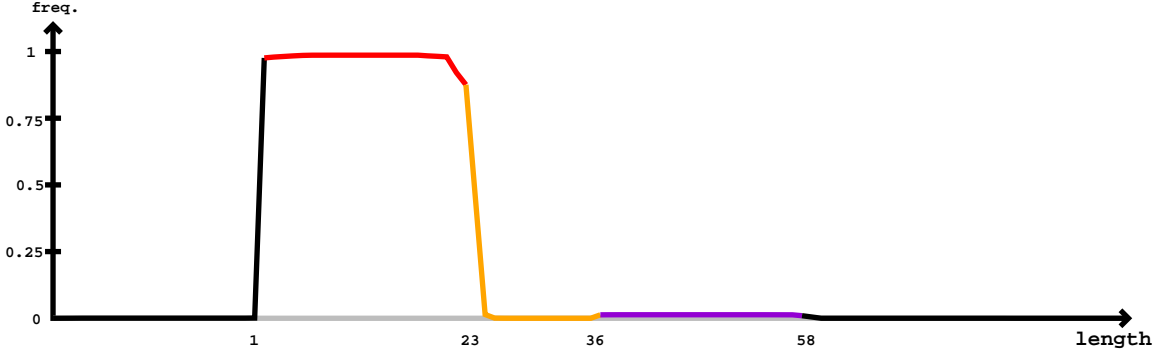
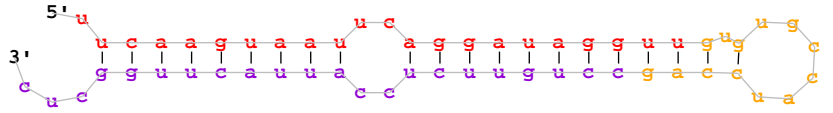


Provisional ID : MNA\_327\_7514  
 Score total : 27398.7  
 Score for star read(s) : 3.9  
 Score for read counts : 27391  
 Score for mfe : 2.2  
 Score for randfold : 1.6  
 Score for cons. seed :  
 Total read count : 53738  
 Mature read count : 53027  
 Loop read count : 0  
 Star read count : 711



**Mature**

**Star**

```

5' - ccaccuugcccgggaccaguucaaguaauucaggauagguuguguccauccagccuguuuccauuacuuggcucgggggccggugcccugcagccucggggugaggg -3'
ccaccuugcccgggaccaguucaaguaauucaggauagguuguguccauccagccuguuuccauuacuuggcucgggggccggugcccugcagccucggggugaggg
...(((((((.....))))))))).reads      mm      sample
ccaccuugcccgggaccag.....          9       0      seq
.caccuugcccgggacc.....          1       0      seq
.caccuugcccgggaccca.....         1       0      seq
.caccuugcccgggaccag.....        10       0      seq
.caccuugcccgggaccag.....         1       0      seq
...ccuugcccgggaccag.....         1       0      seq
...Cucaaguaauucaggaua.....         4       1      seq
...Cucaaguaauucaggauagg.....        6       1      seq
...Cucaaguaauucaggauagguu.....       12       1      seq
...uucaaguaCuucaggau.....          1       1      seq
...uucaaguaCuucaggau.....          1       1      seq
...uucaagGaaucaggau.....          1       1      seq
...uucaaguaauucaggCu.....          5       1      seq
...uucaaguaauucCggau.....         13       1      seq
...uucaaguaauucaggau.....        112       0      seq
...uucaaguaauucaggCua.....          5       1      seq
...uucaaguaauucCggaua.....         1       1      seq
...uucaaguaauucaggaua.....        88       0      seq
...uucaaguaauucCggauag.....         8       1      seq
...uucaaguaauucGggauag.....         1       1      seq
...uucaaguaauucaggauag.....        93       0      seq
...uucaaguaauucaggCuag.....         2       1      seq
...uucaagGaaucaggauag.....         1       1      seq
...uucaaguaauuAaggauag.....         1       1      seq
...uucaaguCaucaggauagg.....         2       1      seq
...uucaaguaauGcaggauagg.....         1       1      seq
...uAcaaguaauucaggauagg.....         1       1      seq
...uucaaguaauucaggauagU.....         1       1      seq
...Cucaaguaauucaggauagg.....         2       1      seq
...uucaaguaauucaggauGgg.....         2       1      seq
...uucaaguaauuUaggauagg.....         1       1      seq
...uucaGguauuucaggauagg.....         1       1      seq
...uucaaguaCuucaggauagg.....         1       1      seq
  
```

Mature

Star

ccaccuugcccgaggaccaguucaaguaauucaggauagguuguguccaucagccuguuuccuauuucuggucugggggcccggugcccugcagccucggggugaggg

. . . . . Gucaaguaauucaggauagg . . . . .	4	1	seq
. . . . . uucaaguaauuAaggauagg . . . . .	2	1	seq
. . . . . uucaaguaauucagUauagg . . . . .	1	1	seq
. . . . . uucaaguaauucaggGuagg . . . . .	5	1	seq
. . . . . uucaagCaaucaggauagg . . . . .	1	1	seq
. . . . . uucaaguaauucaggauagg . . . . .	2816	0	seq
. . . . . uCcaaguaauucaggauagg . . . . .	2	1	seq
. . . . . uucaaguaauucGggauagg . . . . .	3	1	seq
. . . . . uucaCguaauucaggauagg . . . . .	1	1	seq
. . . . . uucaaguaauucaggCuagg . . . . .	143	1	seq
. . . . . uucaaguUauucaggauagg . . . . .	1	1	seq
. . . . . uucaaguaauucCggauagg . . . . .	103	1	seq
. . . . . uucaaguaauuUaggauaggu . . . . .	1	1	seq
. . . . . uucaaguaaAucaggauaggu . . . . .	1	1	seq
. . . . . uucaaguaauCcaggauaggu . . . . .	33	1	seq
. . . . . uucaaguaauucaggCuaggu . . . . .	102	1	seq
. . . . . uucaaguaauucaggauCggu . . . . .	1	1	seq
. . . . . uucaaguaauucaggauaggG . . . . .	2	1	seq
. . . . . uucGaguaauucaggauaggu . . . . .	1	1	seq
. . . . . uucaaguGauucaggauaggu . . . . .	1	1	seq
. . . . . Gucaaguaauucaggauaggu . . . . .	2	1	seq
. . . . . uucaaguaauucCggauaggu . . . . .	94	1	seq
. . . . . uucaaguaauucagUauaggu . . . . .	1	1	seq
. . . . . uucaaguaauucaggauaggu . . . . .	2189	0	seq
. . . . . uucaaguaauucaggaCaggu . . . . .	1	1	seq
. . . . . uucaaguaauucaggUuaggu . . . . .	1	1	seq
. . . . . uucaaguaauucaggauGggu . . . . .	1	1	seq
. . . . . uucaaguaauAcaggauaggu . . . . .	1	1	seq
. . . . . uucaaguaauucaggGuaggu . . . . .	3	1	seq
. . . . . uucaaguaauucagAauaggu . . . . .	1	1	seq
. . . . . uucaCguaauucaggauaggu . . . . .	1	1	seq
. . . . . uucaaguaauucaggauagUuu . . . . .	1	1	seq
. . . . . uucaaguaaCucaggauaggu . . . . .	8	1	seq
. . . . . uucaaguaauucaggaAaggu . . . . .	5	1	seq
. . . . . uucaaguaauuAaggauaggu . . . . .	4	1	seq
. . . . . uucaaguaauucaggauUggu . . . . .	10	1	seq
. . . . . uucaagCaaucaggauaggu . . . . .	3	1	seq
. . . . . Gucaaguaauucaggauaggu . . . . .	18	1	seq
. . . . . uucaaguaaGucaggauaggu . . . . .	2	1	seq
. . . . . uucaaguaauucaggauagguG . . . . .	12	1	seq
. . . . . uucaaguaaAucaggauaggu . . . . .	6	1	seq
. . . . . uucaaguaauucaggCuaggu . . . . .	1482	1	seq
. . . . . uucaaguaauucaggauGggu . . . . .	87	1	seq
. . . . . uucaaguaauuUaggauaggu . . . . .	12	1	seq
. . . . . uucaaguaUuucaggauaggu . . . . .	3	1	seq
. . . . . uucaaguaauucaggaGaggu . . . . .	3	1	seq
. . . . . uucaaguaauucaUgauaggu . . . . .	2	1	seq
. . . . . uucaaguGauucaggauaggu . . . . .	8	1	seq
. . . . . uucaaguaauucaCgauaggu . . . . .	2	1	seq
. . . . . uucaaguaauCcaggauaggu . . . . .	13	1	seq
. . . . . uucGaguaauucaggauaggu . . . . .	6	1	seq
. . . . . uucaaguaauucaggauagguC . . . . .	1	1	seq
. . . . . uucaaguaauucagCauaggu . . . . .	1	1	seq
. . . . . uucaaguaCuucaggauaggu . . . . .	1	1	seq
. . . . . uAcaaguaauucaggauaggu . . . . .	2	1	seq
. . . . . uucaagAaaucaggauaggu . . . . .	7	1	seq
. . . . . uucaaguaGuucaggauaggu . . . . .	3	1	seq
. . . . . uucaaguaauucaggauaggCu . . . . .	22	1	seq
. . . . . uucaaguaauucaggauaggu . . . . .	33747	0	seq
. . . . . uuUaaguaauucaggauaggu . . . . .	2	1	seq
. . . . . uucaaAuaauucaggauaggu . . . . .	2	1	seq
. . . . . uucaUguaauucaggauaggu . . . . .	4	1	seq
. . . . . uucaagGaaucaggauaggu . . . . .	2	1	seq
. . . . . uucaaguaauucaggauaggGu . . . . .	13	1	seq
. . . . . uucaaguaauucaggauagguA . . . . .	96	1	seq
. . . . . Cucaaguaauucaggauaggu . . . . .	2	1	seq
. . . . . Aucaaguaauucaggauaggu . . . . .	2	1	seq
. . . . . uucaaguaauucaAgauggu . . . . .	1	1	seq
. . . . . uucaaguCauucaggauaggu . . . . .	1	1	seq
. . . . . uucaaguaauucaggauaggAu . . . . .	2	1	seq

Mature

Star

Sequence	Count	Category	Type
ccaccuugcccgggaccaguucaaguaauucaggauagguugugugcccauaccagccuguuuccuaauuacuuuggcucgggggcccggugcccugcagccucggggugaggg			
.....uucaaguaauucaggauagguu.....	1	1	seq
.....uucUaguaauucaggauagguu.....	4	1	seq
.....uucaaguaauucaggGuagguu.....	46	1	seq
.....uucaaguaauucaggUuagguu.....	11	1	seq
.....uucaaguaauucGggauagguu.....	16	1	seq
.....uucaaguaauucaggauCgguu.....	14	1	seq
.....uGcaaguaauucaggauagguu.....	1	1	seq
.....uucaaguUauucaggauagguu.....	1	1	seq
.....uucaaguaauuNaggauagguu.....	2	1	seq
.....uucaaguaauucCggauagguu.....	1365	1	seq
.....uucaaguaauucUggauagguu.....	3	1	seq
.....uucaaguaauucagggaCagguu.....	3	1	seq
.....uCaaguaauucaggauagguu.....	3	1	seq
.....uucaaguaauuGaggauagguu.....	2	1	seq
.....uucaGGuaauucaggauagguu.....	3	1	seq
.....uucaaguaauucaggCuagguug.....	20	1	seq
.....uucaaguaauucaggauagguuA.....	1987	1	seq
.....uucaaguaauucaggauagguGug.....	1	1	seq
.....uucaaguaauucaggauagguuG.....	1	1	seq
.....uucaaguaauucaggauCgguu.....	2	1	seq
.....uucGaguaauucaggauagguu.....	1	1	seq
.....uucaaguaauucaggGuagguug.....	1	1	seq
.....uucaaguaauucaggauagguuAg.....	1	1	seq
.....uucaagCaaauucaggauagguu.....	1	1	seq
.....uucaaguaauucaggauagguu.....	408	0	seq
.....uucaaguaauucaggauagguuU.....	6280	1	seq
.....uucaaguaauucaggauGgguu.....	1	1	seq
.....uucaaguaauucagggaCagguu.....	1	1	seq
.....uucaaguaauucCggauagguu.....	23	1	seq
.....uucaaguaauucaggauagguuC.....	47	1	seq
.....uucaaguaauucCggauagguu.....	14	1	seq
.....uucaaguaauucaggCuagguu.....	14	1	seq
.....uucGaguaauucaggauagguu.....	1	1	seq
.....uucaaguaauucaggauagguuAu.....	38	1	seq
.....uucaaguaauucaggauagguuG.....	1	1	seq
.....uucaUguaauucaggauagguu.....	1	1	seq
.....uucaaguaauucaggauagguuUu.....	90	1	seq
.....uucaaguaauucaggGuagguu.....	1	1	seq
.....uucaaguaauucaggauagguu.....	477	0	seq
.....uucaaguaauucaggauagguuC.....	3	1	seq
.....uucaaguaauucaggauagguuA.....	77	1	seq
.....uucaaguaauucaggauagguuug.....	2	0	seq
.....uucaaguaauucaggauagguuUug.....	1	1	seq
.....uucaaguaauucaggauagguuU.....	14	1	seq
.....uucaaguaauucaggauagguuUu.....	4	1	seq
.....uucaaguaauucaggauagguuAu.....	2	1	seq
.....uucaaguaauucaggauagguuugG.....	1	1	seq
.....uucaaguaauucaggauagguuugug.....	1	0	seq
.....ucaaguaauucaggaua.....	2	0	seq
.....ucaaguaauucaggauag.....	1	0	seq
.....ucaaguaauucaggauaggg.....	17	0	seq
.....ucaaguaauucaggCuaggg.....	2	1	seq
.....ucaaguaauucaggauaggu.....	10	0	seq
.....ucaaguaauucCggauagguu.....	2	1	seq
.....ucaagGaaauucaggauagguu.....	1	1	seq
.....ucaaguaauucaggauagguuA.....	1	1	seq
.....ucaaguaauucaggauagguu.....	91	0	seq
.....ucaaguaauucaggauagguuug.....	7	0	seq
.....ucaaguaauucaggauagguuA.....	7	1	seq
.....ucaaguaauucaggCuagguu.....	1	1	seq
.....ucaaguaauucaggauagguuU.....	21	1	seq
.....ucaaguaauucaggauagguu.....	5	0	seq
.....ucaaguaauucaggauagguuAu.....	1	1	seq
.....ucaaguaauucaggauagguuA.....	1	1	seq
.....caaguaauucaggCuag.....	1	1	seq
.....caaguaauucaggCuaggg.....	1	1	seq
.....caaguaauucaggauaggg.....	15	0	seq
.....caaguaauucaggauaggu.....	5	0	seq
.....caaguaauucagggaCagguu.....	1	1	seq
.....caaguaauucaggUuagguu.....	1	1	seq

Mature

Star

ccaccuugcccgaggaccaguucaaguaauucaggauagguugugugccauccagccguucuccauuacuuugcu	gggggcccggugcccugcagccu	gggggugaggg	
.....caaguaauucaggauagguu.....	70	0	seq
.....caaguaauucaggauagguuA.....	6	1	seq
.....caaguaauucaggauagguuU.....	9	1	seq
.....caaguaauucaggauagguug.....	4	0	seq
.....caaguaauucaggauagguugu.....	3	0	seq
.....aaguaauucaggauaggu.....	2	1	seq
.....aaguaauucaggauaggu.....	1	1	seq
.....aaguaauucaggauaggu.....	15	0	seq
.....aaguaauucaggauaggu.....	8	0	seq
.....aaguaauucaggauagguu.....	65	0	seq
.....aaguaauucaggauagguu.....	2	1	seq
.....aaguaauucaggauagguu.....	1	1	seq
.....aGguaauucaggauagguu.....	1	1	seq
.....aaguaauucaggauagguuA.....	3	1	seq
.....aaguaauucaggauagguuU.....	18	1	seq
.....aaguaauucaggauagguuU.....	2	1	seq
.....aguaauucaggauaggu.....	8	0	seq
.....aguaauucaggauaggu.....	2	1	seq
.....aguaauucaggauagguu.....	71	0	seq
.....aguaauucaggauagguu.....	2	1	seq
.....aguaauucaggauagguu.....	1	1	seq
.....aguaauucaggauagguuA.....	2	1	seq
.....aguaauucaggauagguuU.....	14	1	seq
.....aguaauucaggauagguugu.....	1	0	seq
.....guaauucaggauagguu.....	5	1	seq
.....guaauucaggauagguu.....	32	0	seq
.....guaauucaggauagguug.....	1	0	seq
.....guaauucaggauagguuU.....	3	1	seq
.....guaauucaggauagguuA.....	1	1	seq
.....uaauucaggauagguuU.....	1	1	seq
.....aaauucaggauagguugu.....	1	0	seq
.....aaauucaggauagguuU.....	2	1	seq
.....ccguucuccauuacuu.....	3	0	seq
.....ccguucuccauuacuug.....	3	0	seq
.....ccguucuccauuacuugg.....	4	0	seq
.....ccguucuccauuacuuggc.....	8	0	seq
.....ccguucuccauuacuuggcu.....	2	1	seq
.....ccguucuccauuacuuggcu.....	165	0	seq
.....ccguucuccauuacuuggcu.....	1	1	seq
.....ccguucuccauuacuuggcC.....	1	1	seq
.....ccguucuccauuacuuggcuA.....	2	1	seq
.....ccguucuccauuacuuggcuU.....	33	1	seq
.....ccguuGuccauuacuuggcuc.....	1	1	seq
.....ccguucuccauuacuuggcuc.....	415	0	seq
.....ccguucuccauuacuuggcuc.....	5	1	seq
.....ccguucuccauuacuuggcuc.....	1	1	seq
.....ccguucuccauuacuuggcucC.....	1	1	seq
.....ccguucuccauuacuuggcucA.....	15	1	seq
.....ccguucuccauuacuuggcucU.....	34	1	seq
.....ccguucuccauuacuuggcucg.....	1	0	seq
.....cuguucuccauuacuug.....	1	0	seq
.....cuguucuccauuacuuggcu.....	5	0	seq
.....cuguucuccauuacuuggcuc.....	5	0	seq
.....uguucuccauuacuuggcu.....	1	0	seq
.....guucuccauuacuuggcuc.....	2	0	seq
.....uucuccauuacuuggcuc.....	1	0	seq
.....uucuccauuacuuggcuU.....	1	1	seq
.....gggggUcggugcccugcagcc.....	2	1	seq
.....gggggUcggugcccugcagccu.....	1	1	seq