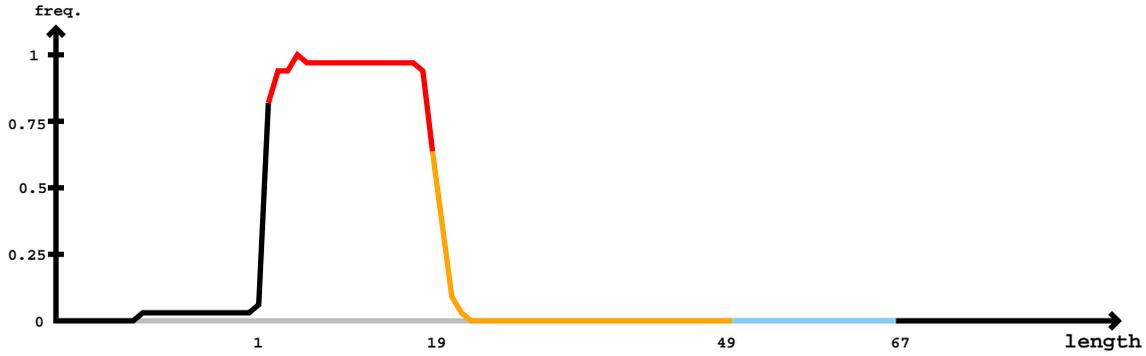
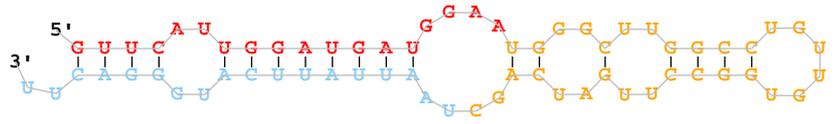


Provisional ID : MA_1007189_31962
 Score total : 1.7
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 1.4
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 32
 Mature read count : 32
 Loop read count : 0
 Star read count : 0

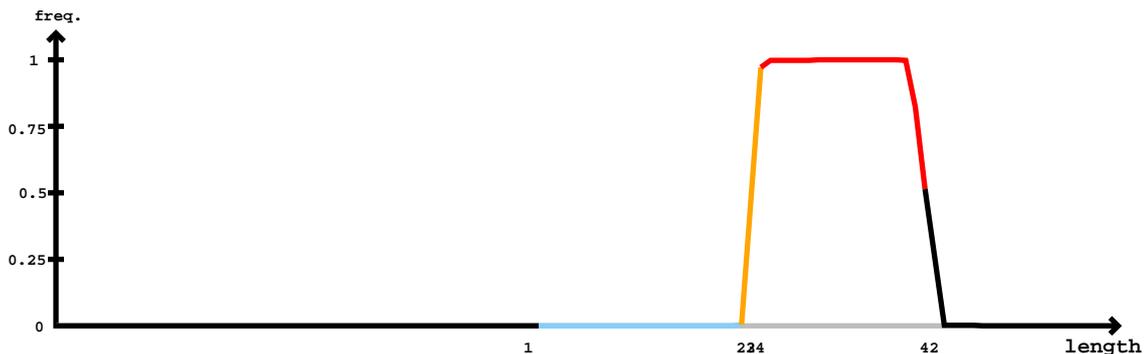
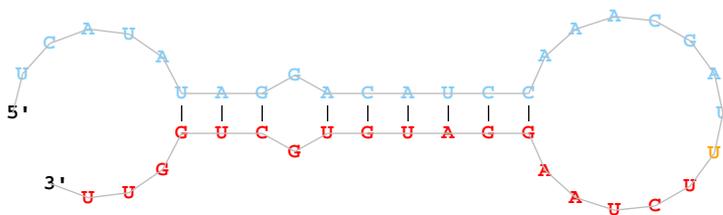


Mature

Star

5' -	reads	exp	mm	sample
aaugguc <u>u</u> gg <u>a</u> ugg <u>a</u> ug <u>c</u> g <u>u</u> g <u>u</u> u <u>c</u> au <u>u</u> gg <u>a</u> u <u>g</u> au <u>g</u> g <u>a</u> u <u>g</u> g <u>g</u> cu <u>u</u> gg <u>c</u> cu <u>u</u> g <u>u</u> g <u>g</u> cc <u>u</u> g <u>a</u> u <u>c</u> ag <u>c</u> ua <u>a</u> uu <u>a</u> uu <u>c</u> au <u>g</u> gg <u>a</u> cu <u>u</u> g <u>a</u> cuu <u>u</u> cuu <u>u</u> g <u>a</u> ugg <u>a</u> ca <u>c</u> aaa	1	1	1	seq
.....C <u>u</u> gg <u>a</u> ugg <u>a</u> ug <u>c</u> g <u>u</u> g <u>u</u> u <u>c</u>	1	0	0	seq
.....g <u>g</u> uu <u>c</u> au <u>u</u> gg <u>a</u> u <u>g</u> au <u>g</u> g <u>g</u>	10	1	1	seq
.....g <u>u</u> u <u>c</u> au <u>u</u> gg <u>a</u> u <u>g</u> au <u>g</u> g <u>a</u>	1	1	1	seq
.....g <u>u</u> u <u>c</u> au <u>u</u> gg <u>a</u> u <u>g</u> au <u>g</u> g <u>a</u> G.....	1	1	1	seq
.....g <u>u</u> u <u>c</u> au <u>u</u> gg <u>a</u> u <u>g</u> au <u>g</u> g <u>a</u>	12	0	0	seq
.....g <u>u</u> u <u>c</u> au <u>u</u> gg <u>a</u> u <u>g</u> au <u>g</u> g <u>a</u> C.....	1	1	1	seq
.....u <u>u</u> c <u>a</u> u <u>u</u> gg <u>a</u> u <u>g</u> au <u>g</u> g <u>a</u>	3	0	0	seq
.....u <u>u</u> c <u>a</u> u <u>u</u> gg <u>a</u> u <u>g</u> au <u>g</u> g <u>a</u> Gg.....	1	1	1	seq
.....c <u>a</u> u <u>u</u> gg <u>a</u> u <u>g</u> au <u>g</u> g <u>a</u> Gg.....	1	1	1	seq
.....c <u>a</u> u <u>u</u> gg <u>a</u> u <u>g</u> au <u>g</u> g <u>a</u> u <u>g</u> g.....	1	0	0	seq

Provisional ID : MA_10074432_34554
 Score total : 1.8
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 1.5
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 459
 Mature read count : 459
 Loop read count : 0
 Star read count : 0



Star
Mature

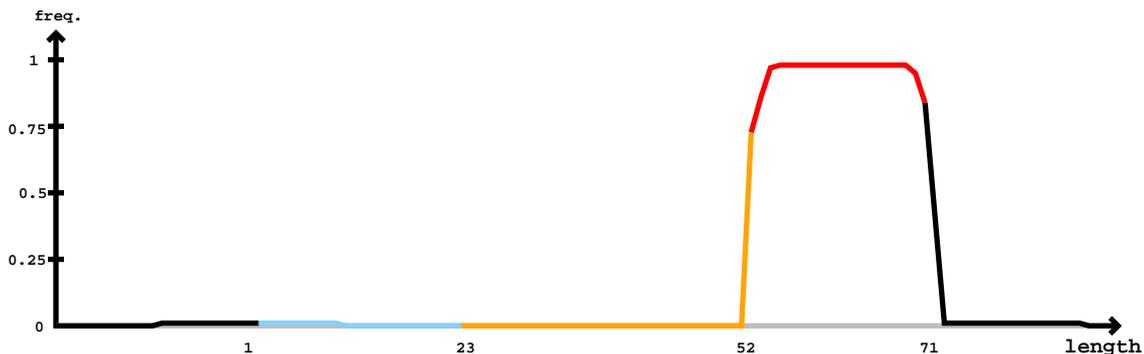
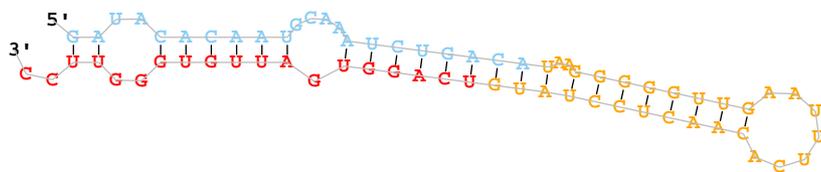
5' -	-3'	exp	
uggaaacaaguugggcaucaacuuaucaggcucgcuugauagggaa ucauauaggga cauccaaacgauuucuaaggaugugcugguu cuguuggugcucugucuaaa			
((.....)).....(((((((((((.....))))))))).((((.....(.....)))))).....	reads	mm	sample
.....uuucuaaggaugugcug.....	1	0	seq
.....uuucuaaggaugugcugg.....	1	0	seq
.....uucuaaggaugugUgg.....	1	1	seq
.....uucuaaggaugugcugg.....	73	0	seq
.....uucuaaggaugugcugg.....	1	1	seq
.....uucuaaggaugugcugU.....	1	1	seq
.....uucuaaggaugugcugA.....	4	1	seq
.....uucuaaggaugugcuggu.....	72	0	seq
.....uucuaaggaugugcuggC.....	7	1	seq
.....uuUuaaggaugugcuggu.....	1	1	seq
.....Nucuaaggaugugcuggu.....	1	1	seq
.....uucuaaggaugugcuggA.....	1	1	seq
.....uucuaaggaugugcuAgu.....	1	1	seq
.....Aucuaaggaugugcuggu.....	1	1	seq
.....uucuaaggaugugcugguA.....	101	1	seq
.....uucuaaggaugugcugguG.....	2	1	seq
.....ucuaaggaugugcuggA.....	4	1	seq
.....ucuaaggaugugcuggG.....	2	1	seq
.....ucuaaggaugugcuggC.....	10	1	seq
.....ucuaaggaugugcuggu.....	41	0	seq
.....ucuaaggaugugcugguG.....	1	1	seq
.....ucuaaggaugugcugguA.....	119	1	seq
.....cuaaggaugugcugguA.....	12	1	seq
.....gaugugcuUguucugu.....	1	1	seq

Star

Mature

uucgacuggggugaccuuggaacacauucacaguacucaugaugagaucaugagagagauucauguggacguguuuccagguegccucagucgaaaccuccucugcu

Provisional ID : MA_10114_10681
 Score total : 1.1
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 0.8
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 97
 Mature read count : 97
 Loop read count : 0
 Star read count : 0

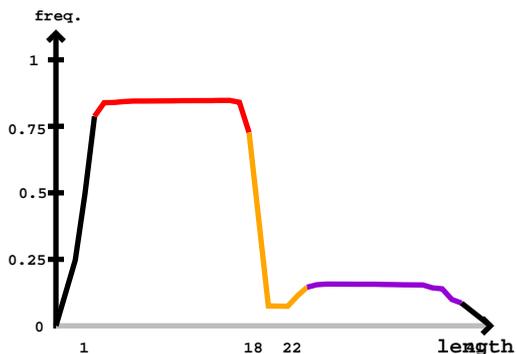
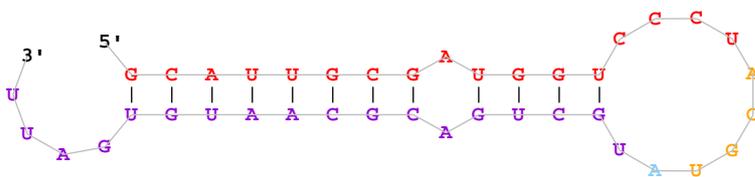


Star

Mature

5' -	3'	exp	reads	mm	sample
aacuacgguuuagcucaau <u>gauacacaau</u> gcaaaucugaca <u>uaaggggg</u> uuugaauuucaacaacucc <u>au</u> gucaggugauuguggguuccauggucaa <u>uu</u> gaaauaag					
(((.....))).....(((((((.....(((((((.....(((((((.....)))))))))))))))))))).....)))).....					
.....uGagcucaaugauacaaa.....			1	1	seq
.....ucaggugauuguggguG.....			1	1	seq
.....ucaggugauuguggguu.....			1	0	seq
.....ucaggugauuguggguC.....			1	1	seq
.....ucaggGgauuguggguuc.....			1	1	seq
.....ucaggAgauuguggguuc.....			1	1	seq
.....ucaggugauuguggguuc.....			8	0	seq
.....ucaggugauuguggguCc.....			1	1	seq
.....ucaggCgauuguggguucc.....			58	1	seq
.....caggugauuguggguuc.....			1	0	seq
.....caggCgauuguggguucc.....			12	1	seq
.....aggCgauuguggguucc.....			11	1	seq
.....ggCgauuguggguucca.....			1	1	seq
.....cauggucauuGgaaaua.....			1	1	seq

Provisional ID : MA_10148035_40528
 Score total : 4339.7
 Score for star read(s) : 3.9
 Score for read counts : 4361.2
 Score for mfe : -26.9
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 8566
 Mature read count : 7723
 Loop read count : 0
 Star read count : 843



Mature Star

5' -	obs	exp	reads	mm	sample
aagcauugcgauagguc <u>ccuacgua</u> ugcugacgcaaugugauuu	-3'				
aagcauugcgauagguc <u>ccuacgua</u> ugcugacgcaaugug <u>auuu</u>					
..((((((((((((.....)))))))))).....					
aagcauugcgauaggucUc.....			1	1	seq
aagcauugcgauaggucA.....			2	1	seq
aagcauUcggauggucc.....			1	1	seq
aagcauugcgauaggucc.....			61	0	seq
aagcauugGgauggucc.....			1	1	seq
aagcauugcgauaggucUc.....			2	1	seq
aagcauUcggauggucc.....			3	1	seq
aagcauugcgauaggucA.....			1	1	seq
aagcauugcgauaggucc.....			449	0	seq
aagcauugcgauAguucc.....			1	1	seq
aagcauugcgauaggGccc.....			1	1	seq
Cagcauugcgauaggucc.....			1	1	seq
aagcauugcgauaggucGc.....			1	1	seq
Gagcauugcgauaggucc.....			2	1	seq
aagcauugcgauaggCccc.....			3	1	seq
aagcauugcgauagguccG.....			5	1	seq
aagcauugcgauaggucAcc.....			1	1	seq
aagcauugcgGuggucc.....			2	1	seq
aagcaUcggauggucc.....			1	1	seq
Uagcauugcgauaggucc.....			1	1	seq
aagcGuugcgauaggucc.....			1	1	seq
aagcauugcgGuggucc.....			8	1	seq
aGgcauugcgauaggucc.....			3	1	seq
aUgcauugcgauaggucc.....			2	1	seq
aagcGuugcgauaggucc.....			2	1	seq
Nagcauugcgauaggucc.....			1	1	seq
Uagcauugcgauaggucc.....			1	1	seq
aagcaUcggauggucc.....			2	1	seq
aagcauugcgauagguccG.....			53	1	seq
Cagcauugcgauaggucc.....			2	1	seq
aagcauugcgauagguccC.....			221	1	seq
aagcauugcgauagguccA.....			64	1	seq
aagcauugcgauaggucAcu.....			2	1	seq

Mature Star

Sequence	Count 1	Count 2	Category
aagcauugcgaugguccuacguaugcugacgcaaugugauuu			
aagcauugcgaugAucccu.....	1	1	seq
aagcauugcgauggucccu.....	1141	0	seq
aagcauugcgaCggucccu.....	3	1	seq
aagcauugcgaugGcccu.....	1	1	seq
aagcauugcgaugguUcu.....	3	1	seq
aagcauugcgaugGcccu.....	3	1	seq
aagcauugcgaugguUccu.....	1	1	seq
aagcauugcgaUAgucccu.....	1	1	seq
Gagcauugcgauggucccu.....	3	1	seq
Nagcauugcgauggucccu.....	1	1	seq
aagUauugcgauggucccu.....	1	1	seq
aagcauUcggauggucccu.....	1	1	seq
aagcauugcgaugguccAa.....	1	1	seq
aagcauugcgaugguccCa.....	7	1	seq
aagcauugcgauggucccu.....	183	0	seq
aagcaUugcgauggucccu.....	2	1	seq
Cagcauugcgauggucccu.....	1	1	seq
aagcauugcGuggucccu.....	1	1	seq
aagcauugcgaugguccGua.....	1	1	seq
aagcauugcgaugAucccu.....	1	1	seq
aagcauugcgauggucccuCc.....	1	1	seq
aagcauugcgauggucccuGcgua.....	1	1	seq
.Ugcauugcgauggucc.....	1	1	seq
.agcauugcgaugGcc.....	2	1	seq
.agcauugcgaugguUc.....	1	1	seq
.Ggcauugcgauggucc.....	1	1	seq
.agcauugcgaugGcc.....	2	1	seq
.agcauugcgauggucc.....	545	0	seq
.agcauugcgaugguccG.....	8	1	seq
.agcauugcGuggucc.....	3	1	seq
.agcauugcgaCggucc.....	1	1	seq
.agcaUugcgauggucc.....	3	1	seq
.agcauUcggauggucc.....	1	1	seq
.agcauugcgUuggucccu.....	1	1	seq
.agcauugcgCuggucccu.....	1	1	seq
.agGauugcgauggucccu.....	1	1	seq
.agcauugcgaugGcccu.....	1	1	seq
.agcauugcgaCggucccu.....	3	1	seq
.agcaUugcgauggucccu.....	2	1	seq
.agcauugcgaugAucccu.....	2	1	seq
.agcauugcgaugguccA.....	64	1	seq
.agcauugcgaugguccG.....	55	1	seq
.agcGuugcgauggucccu.....	3	1	seq
.agcauugcgGuggucccu.....	5	1	seq
.agcauugcgaugGcccu.....	2	1	seq
.agcauugcgauggucccu.....	1124	0	seq
.agcauugcgaugguccC.....	217	1	seq
.agcauUcggauggucccu.....	1	1	seq
.agcauugGgauggucccu.....	2	1	seq
.agcauugcgaCggucccu.....	1	1	seq
.agcauugcgaugguGccu.....	1	1	seq
.agcauGcggauggucccu.....	1	1	seq
.agcauugcgaugguccGcu.....	1	1	seq
.agcauugcgaugguccCa.....	10	1	seq
.agcauugcgauggucccu.....	189	0	seq
.agcauugcgaugGcccu.....	1	1	seq
.agcauugcgaugguccUua.....	1	1	seq
.agcauugcgaUAgucccu.....	1	1	seq
.Ggcauugcgauggucccu.....	1	1	seq
.agcGuugcgauggucccu.....	1	1	seq
.agcauUcggauggucccu.....	1	1	seq
.agcauugcgauggucccuacg.....	1	0	seq
.agcauugcgauggucccuGcg.....	3	1	seq
.agcauugcgauggucccuGcgua.....	1	1	seq
.agcauugcgauggucccuGcguaugcugacg.....	1	1	seq
.gcUuugcgauggucccu.....	1	1	seq
.Ccauugcgauggucccu.....	1	1	seq
.gcauugcgaugguccAcu.....	3	1	seq
.Ncauugcgauggucccu.....	4	1	seq
.gcauugcgauggucccu.....	1771	0	seq

Mature Star

Sequence	Count 1	Count 2	Category
aaagcauugcgauggucccuacguaugcugacgcaaugugauuu			
. .gcauAgcgauggucccu	1	1	seq
. .gGauugcgauggucccu	2	1	seq
. .gcGuugcgauggucccu	6	1	seq
. .gcauugcgaAggucccu	2	1	seq
. .gcauugcgUuggucccu	3	1	seq
. .gcauugcgaugguAccu	3	1	seq
. .gcaCugcgauggucccu	1	1	seq
. .gcauugcgGuggucccu	8	1	seq
. .gcauugcgaugguUccu	1	1	seq
. .gcauGcggauggucccu	3	1	seq
. .gcauugcgauggucccC	331	1	seq
. .gcauugcgaugAucccu	3	1	seq
. .gcauugcgaugguUcu	3	1	seq
. .gcauugcgauAguccu	1	1	seq
. .gcauugcgaCggucccu	3	1	seq
. .gcauGcggauggucccu	1	1	seq
. .gcauugcgauUgucccu	1	1	seq
. .gcauugcgauggucccA	75	1	seq
. .gcauugcgaugGcccu	2	1	seq
. .gcauugAgauuggucccu	1	1	seq
. .gcauugcgauggucccG	82	1	seq
. .gcauugcgaugGcccu	2	1	seq
. .gcauugcgGuggucccu	3	1	seq
. .gcaCugcgauggucccu	1	1	seq
. .gcauugcgauggucccCa	17	1	seq
. .gUauugcgauggucccu	1	1	seq
. .gcauugcgauggucccGa	4	1	seq
. .gcauugcgauggucccua	321	0	seq
. .gcauugcgaugGcccu	2	1	seq
. .gcauGcggauggucccu	1	1	seq
. .gcauugcgauggucccAa	1	1	seq
. .gcauugcgaCggucccu	1	1	seq
. .Acauugcgauggucccu	1	1	seq
. .gcauugcgauggucccuCc	2	1	seq
. .gcauugcgauggucccuacg	2	0	seq
. .gcauugcgauggucccuGcg	13	1	seq
. .gcauugcgauggucccuacgCa	1	1	seq
. .gcauugcgauggucccuacguU	1	1	seq
. .gcauugcgauggucccuGcguau	1	1	seq
. .gcauugcgauggucccuGcguaug	1	1	seq
. .gcauugcgauggucccuGcguaugcug	1	1	seq
. . .cauugcgauggucccAa	1	1	seq
. . .Nauugcgauggucccu	1	1	seq
. . .cauugcgaugGcccu	1	1	seq
. . .cauugcgaCggucccu	1	1	seq
. . .cauugcgauggucccCa	21	1	seq
. . .cGuugcgauggucccu	1	1	seq
. . .cauugcgaugguGcccu	1	1	seq
. . .cauugcgaugguUcu	2	1	seq
. . .cauugcgauggucccu	417	0	seq
. . .Uauugcgauggucccu	1	1	seq
. . .cauugcgaugAucccu	1	1	seq
. . .cauugcgauggucccGa	1	1	seq
. . .cauugcgauggucccuaC	1	0	seq
. . .cauugcgauggucccCc	5	1	seq
. . .cauugcgauggucccUc	1	1	seq
. . .cauugcgauggucccuaCg	1	0	seq
. . .cauugcgauggucccuaCA	1	1	seq
. . .cauugcgauggucccuaCU	1	1	seq
. . .cauugcgauggucccGcg	10	1	seq
. . .cauugcgauggucccGcguaugcugacgca	1	1	seq
. . . .auugcgauggucccCc	2	1	seq
. . . .auugcgauggucccuaC	1	0	seq
. . . .auugcgauggucccGcg	2	1	seq
. . . .auugcgauggucccuaCguC	1	1	seq
. . . .auugcgauggucccGcguaugcugacgca	1	1	seq
.uugcgauggucccUcg	1	1	seq
.uugcgauggucccuaCA	1	1	seq
.uugcgauggucccGcg	16	1	seq
.uugcgauggucccGcgu	2	1	seq

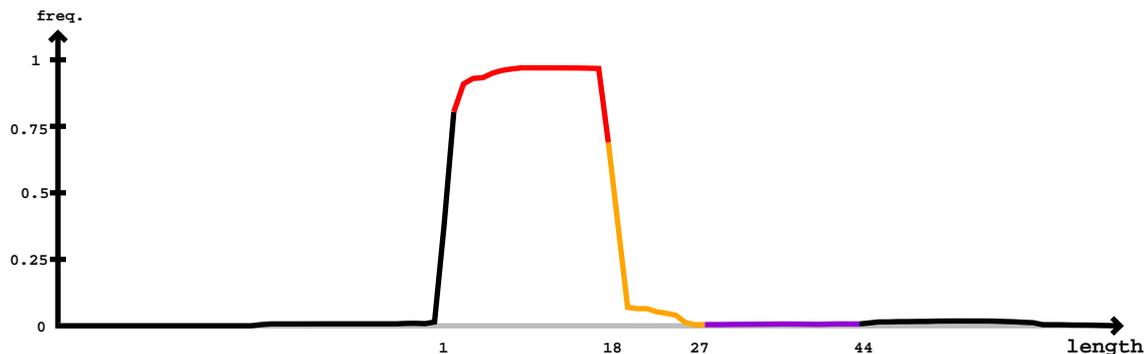
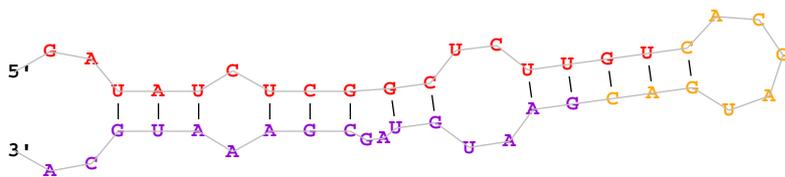
Mature Star

Sequence	Count	Count	Category
aaagcauugcgauggucccuGcguaugc...	2	1	seq
...uugcgauggucccuGcguaugc...	1	1	seq
...uugcgauggucccuGcguaugc...	1	1	seq
...uugcgauggucccuGcguaugcugacgca...	1	1	seq
...uugcgauggucccuGcguaugcugacgcaa...	1	1	seq
...uugcgauggucccuGcguaugcugacgcaaug...	3	1	seq
...uugcgauggucccuGcguaugcugacgcaaugug...	1	1	seq
...ugcgauggucccuGcguaugc...	13	1	seq
...ugcgauggucccuGcguaugc...	1	1	seq
...ugcgauggucccuGcguaugcugacg...	2	1	seq
...ugcgauggucccuGcguaugcugacgcaau...	2	1	seq
...gcauggucccuGcguaugcugacgcaa...	1	1	seq
...cgauuggucccuGcguaug...	1	1	seq
...cgauuggucccuGcguaug...	1	1	seq
...gauggucccuGcguaugcugacg...	2	1	seq
...gauggucccuGcguaugcugacgcaau...	1	1	seq
...auggucccuGcguaugcugacgca...	1	1	seq
...auggucccuGcguaugcugacgcaaug...	1	1	seq
...uggucccuGcguaugcugacg...	1	1	seq
...uggucccuGcguaugcugacgca...	1	1	seq
...uggucccuGcguaugcugacgca...	1	1	seq
...uggucccuGcguaugcugacgcaaug...	1	1	seq
...uggucccuGcguaugcugacgcaaugug...	2	1	seq
...ggucccuGcguaugcugacgca...	1	1	seq
...gucccuGcguaugcugacg...	1	1	seq
...cccuGcguaugcugacg...	3	1	seq
...cccuGcguaugcugacgca...	2	1	seq
...cccuGcguaugcugacgca...	1	1	seq
...cccuGcguaugcugacgcaaugu...	1	1	seq
...cuGcguaugcugacgca...	1	1	seq
...uGcguaugcugacgcaaugug...	1	1	seq
...Gcguaugcugacgcaaug...	2	1	seq
...Gcguaugcugacgcaaugug...	9	1	seq
...Gcguaugcugacgcaaugugauu...	1	1	seq
...Aguaugcugacgcaaug...	1	1	seq
...cguaugcugacgcaaug...	25	0	seq
...cguaugcugacgcaauA...	1	1	seq
...cgCaugcugacgcaaug...	5	1	seq
...cgAaugcugacgcaaug...	59	1	seq
...cNuaugcugacgcaaug...	1	1	seq
...Nguaugcugacgcaaug...	1	1	seq
...cgAaugcugacgcaaugu...	20	1	seq
...cguaugcugacgcaaugG...	1	1	seq
...cgCaugcugacgcaaugu...	2	1	seq
...cUuaugcugacgcaaugu...	1	1	seq
...cNuaugcugacgcaaugu...	1	1	seq
...cguaugcugacgcaaugu...	3	0	seq
...Nguaugcugacgcaaugu...	2	1	seq
...cguaugcugacgcaGugug...	2	1	seq
...cguaugcugacgcaauguA...	5	1	seq
...Nguaugcugacgcaaugug...	12	1	seq
...cUuaugcugacgcaaugug...	2	1	seq
...cgCaugcugacgcaaugug...	26	1	seq
...cguaugcugacgcaaugug...	88	0	seq
...cguaugcugaUgcaaugug...	1	1	seq
...Uguaugcugacgcaaugug...	2	1	seq
...cgAaugcugacgcaaugug...	201	1	seq
...cguaugcugacgcaaugug...	1	1	seq
...cguaugcugGcgcaaugug...	1	1	seq
...cguaugcUGcgcaaugug...	1	1	seq
...Gguaugcugacgcaaugug...	1	1	seq
...cNuaugcugacgcaaugug...	5	1	seq
...Aguaugcugacgcaaugug...	1	1	seq
...cguaugcugacgcaaaCgug...	1	1	seq
...cgAaugcugacgcaauguga...	11	1	seq
...Nguaugcugacgcaauguga...	2	1	seq
...cgCaugcugacgcaauguga...	2	1	seq
...cguaugcugacgcaauguga...	4	0	seq
...cgAaugcugacgcaaugugau...	7	1	seq
...cgCaugcugacgcaaugugau...	1	1	seq

Mature Star

Sequence	Count	Score	Type
aagcauugcgauggucccuacguaugcugacgcaaugugauuu			
.cguaugcugacgcaaugugau..	6	0	seq
.cguaugcugacgcaaugugaG..	1	1	seq
.Nguaugcugacgcaaugugauu.	1	1	seq
.cgAaugcugacgcaaugugauu.	21	1	seq
.cguaugcugacgcaaugugauu.	6	0	seq
.cgCaugcugacgcaaugugauu.	2	1	seq
.cguaugcugacgcaaugugauG.	1	1	seq
.cguaugcugacgcaaugugauuu	1	0	seq
.cgAaugcugacgcaaugugauuu	4	1	seq
.guaugcugacgcaaugC....	1	1	seq
.guaugcugacgcaaugu....	1	0	seq
.gAaugcugacgcaaugug....	2	1	seq
.Nuaugcugacgcaaugug....	1	1	seq
.guaugcugacgcaaugugauu.	1	0	seq
.uCugcugacgcaaugug....	1	1	seq
.Aaugcugacgcaaugug....	1	1	seq
.Naugcugacgcaaugugauu.	1	1	seq
.augcugacgcaauguga....	98	0	seq
.augcugacgcaaugugU...	3	1	seq
.augcugacgcaaugUGa...	1	1	seq
.augcCgacgcaauguga...	1	1	seq
.Gugcugacgcaaugugau..	2	1	seq
.augcugacgcaaugugaC..	14	1	seq
.augcugacgcaauAugau..	1	1	seq
.augcugacgcaaugugaG..	1	1	seq
.augcugacgcaaugugGu..	1	1	seq
.augcugacgcaaugugau..	83	0	seq
.auAcugacgcaaugugauu.	1	1	seq
.augcugacgcaaugugauG.	2	1	seq
.augcugacgcaaugugaGu.	1	1	seq
.augcugacgcaaugugaAu.	1	1	seq
.augcugacgcaaugugauC.	26	1	seq
.Cugcugacgcaaugugauu.	1	1	seq
.augcugacgcaauAugauu.	1	1	seq
.augcugacgcGaugugauu.	1	1	seq
.augcugacgcaaugugauu.	164	0	seq
.augcugacgcaaCgugauu.	1	1	seq
.augcuCacgcaaugugauu.	1	1	seq
.augcugacgcaaugugauuu	5	0	seq
.augcugacgcaaugugauuC	2	1	seq
.Cgcugacgcaaugugau..	1	1	seq
.ugcugacgcaaugugaC..	13	1	seq
.ugcugacgcaaugugau..	71	0	seq
.ugcugacgcaaugugaA..	1	1	seq
.ugcugacgcaaugugUu..	1	1	seq
.ugcugacgcaaugugauu.	171	0	seq
.ugcugacgcaaugugGuu.	2	1	seq
.ugcugacgcaUugugauu.	1	1	seq
.ugcugacgcaaCgugauu.	1	1	seq
.uAcugacgcaaugugauu.	2	1	seq
.ugcugacgcGaugugauu.	1	1	seq
.ugcugacgcaaugugaCu.	2	1	seq
.ugcugacgcaGugugauu.	2	1	seq
.ugGugacgcaaugugauu.	1	1	seq
.ugcugacgcaaugugauC.	20	1	seq
.ugcugacgcaaugugauuC	3	1	seq
.ugcugacgcaaugugauuu	14	0	seq
.gcugacgcaaugugGuu.	1	1	seq
.gcugacgcaaugugauA.	1	1	seq
.gcugacgcaaugugCu.	1	1	seq
.gcugacgcaaugugauu.	74	0	seq
.gcugacgcaaugugauC.	8	1	seq
.gcugacgcaaugugauG.	1	1	seq
.gcugacgcaaugCgauu.	1	1	seq
.gcugacgcaaugugauuu	2	0	seq
.cugacgcaaugugauuC	4	1	seq
.cugacgcaGugugauu	1	1	seq
.cugacgcaaugugauuu	21	0	seq

Provisional ID : MA_10148535_42135
 Score total : 4866.1
 Score for star read(s) : 3.9
 Score for read counts : 4866.9
 Score for mfe : -2.4
 Score for randfold : -2.2
 Score for cons. seed :
 Total read count : 9558
 Mature read count : 9548
 Loop read count : 0
 Star read count : 10



Mature **Star**

5' -	obs	reads	mm	sample
ggguucgucaggaauugaggaauagacucugacaau g au a u a u c u c g g c u c u u g u c a c g a u g a c g a a u g u a g c g a a a u g c a a u a c u a g u g a u g a a u a g a a u c c	exp			
ggguucgucaggaauugaggaauagacucugacaau g au a u a u c u c g g c u c u u g u c a c g a u g a c g a a u g u a g c g a a a u g c a a u a c u a g u g a u g a a u a g a a u c c		44	1	seq
.....Agaaaugacucugaca.....		2	1	seq
.....Agaaaugacucugaca.....		1	1	seq
.....gaaaugacucugaca.....		11	0	seq
.....gaaaugacucugCcaa.....		1	1	seq
.....gaaaugacucugCacaa.....		1	1	seq
.....gaaaugacucugacCa.....		2	1	seq
.....gaaaugacucugUcaau.....		1	1	seq
.....gaaaugacucugacaau.....		4	0	seq
.....gaaaugacucugCcaau.....		1	1	seq
.....gaaaugacucugacaUu.....		1	1	seq
.....gaaaugacucugacaaa.....		1	1	seq
.....gaaaugacucugacaau g a.....		1	0	seq
.....gaaaugacucugacaau g g a u.....		1	0	seq
.....gaaaugacucugacaau g g a u a u c		1	0	seq
.....gaaaugacucugUcau g g a u a u c u c		1	1	seq
.....aaaugacucugacaaa.....		1	1	seq
.....ugacucugacaaa g g a u a u c u g c.....		1	1	seq
.....gacucugacaau g g a u a u c u.....		1	0	seq
.....acucugacaau g g a Ca.....		1	1	seq
.....cau g g a u a u c u g c.....		1	0	seq
.....cau g g a u a u c u g Cc.....		1	1	seq
.....cau g g a u a u c u g c.....		1	0	seq
.....cau g g a u a u c u g c u c.....		1	1	seq
.....cau g g a u a u c u g c u c g		8	1	seq
.....cau g g a u a u c u g c u c g		2	1	seq
.....aa g g a u a u c u g c u c.....		1	1	seq
.....aa g g a u a u c u g c u c.....		1	1	seq
.....aa g g a u a u c u g c u c g		3	1	seq
.....aa g g a u a u c u g c u c g u c		1	1	seq
.....a u g g a u a u c u g g c u c.....		4	0	seq
.....a u g g a u a u c u g g c u c.....		2	1	seq

Mature

Star

ggguucgucaggaaugugaggaauagacucgacaau	ggauaucucggcucuu	cgacgaugac	gaauguagc	gaaugca	aaucuuagugugaauugaagaaucc			
.....	.auggauaucucggcucG	.....				1	1	seq
.....	.auggauaucucggcucuC	.....				1	1	seq
.....	.auggauaucucggcucuCg	.....				12	1	seq
.....	.auggauaucucggcucuCgu	.....				9	1	seq
.....	.Gggauaucucggcucuu	.....				1	1	seq
.....	.uggauaucucggcucuu	.....				1	0	seq
.....	.uggauaucucggcucuC	.....				6	1	seq
.....	.uggauaucucggcucuCg	.....				59	1	seq
.....	.uggauaucucggcucuCgu	.....				9	1	seq
.....	.uggauaucucggcucuCguc	.....				4	1	seq
.....	.uggauaucucggcucuCgucacga	.....				1	1	seq
.....	.ggauaucucggcucuuG	.....				13	0	seq
.....	.ggauaucucggcCcuug	.....				1	1	seq
.....	.ggauaucucggcucUAg	.....				3	1	seq
.....	.ggauaucucggcucUAug	.....				1	1	seq
.....	.ggauaucucggcucuCg	.....				2788	1	seq
.....	.ggauaucucggcucuuGu	.....				1	0	seq
.....	.ggauaucucggcucuCgu	.....				793	1	seq
.....	.ggauaucucggcucuCgu	.....				1	1	seq
.....	.ggauaucucggcucuuGuU	.....				1	1	seq
.....	.ggauaucucggcucuCguc	.....				205	1	seq
.....	.ggauaucucggcucuuGuUa	.....				1	1	seq
.....	.ggauaucucggcucuCguca	.....				3	1	seq
.....	.ggauaucucggcucuCgucacga	.....				1	1	seq
.....	.ggauaucucggcucuuGuUacgau	.....				1	1	seq
.....	.ggauaucucggcucuCgucacgauga	.....				1	1	seq
.....	.gauaucucggcucuuGuC	.....				2	1	seq
.....	.gauaucucggcucuCgu	.....				3182	1	seq
.....	.gauaucucggcucUAgu	.....				2	1	seq
.....	.gauaucucggcucuuGu	.....				4	0	seq
.....	.gauaucucggcucuuGuG	.....				1	1	seq
.....	.gauaucucggcucuCguc	.....				1148	1	seq
.....	.gauaucucggcucuuGuC	.....				2	0	seq
.....	.gauaucucggcucuuGuU	.....				7	1	seq
.....	.gauaucucggcucuCguca	.....				7	1	seq
.....	.gauaucucggcucuuGuUa	.....				1	1	seq
.....	.gauaucucggcucuCgucacg	.....				5	1	seq
.....	.gauaucucggcucuuGuUacg	.....				6	1	seq
.....	.gauaucucggcucuuGuUacgau	.....				1	1	seq
.....	.gauaucucggcucuCgucacgau	.....				4	1	seq
.....	.gauaucucggcucuuGuUacgaug	.....				4	1	seq
.....	.gauaucucggcucuCgucacgaug	.....				3	1	seq
.....	.gauaucucggcucuCgucacgauga	.....				1	1	seq
.....	.auaucucggcucuCguc	.....				1045	1	seq
.....	.auaucucggcucuuGuU	.....				7	1	seq
.....	.auaucucggcucuuGuC	.....				1	0	seq
.....	.auaucucggcucuCguca	.....				6	1	seq
.....	.auaucucggcucuuGuUac	.....				1	1	seq
.....	.auaucucggcucuCgucacg	.....				4	1	seq
.....	.auaucucggcucuuGuUacg	.....				7	1	seq
.....	.auaucucggcucuuGuUacga	.....				3	1	seq
.....	.auaucucggcucuCgucacga	.....				4	1	seq
.....	.auaucucggcucuCgucacgau	.....				2	1	seq
.....	.auaucucggcucuCgucacgaug	.....				9	1	seq
.....	.auaucucggcucuuGuUacgaug	.....				3	1	seq
.....	.uauaucucggcucuuGuUa	.....				6	1	seq
.....	.uauaucucggcucuCguca	.....				50	1	seq
.....	.uauaucucggcucuCgucacg	.....				22	1	seq
.....	.uauaucucggcucuuGuUacg	.....				23	1	seq
.....	.uauaucucggcucuCgucacga	.....				13	1	seq
.....	.uauaucucggcucuuGuUacgU	.....				1	1	seq
.....	.uauaucucggcucuuGuUacga	.....				8	1	seq
.....	.uauaucucggcucuuGuUacgau	.....				5	1	seq
.....	.uauaucucggcucuCgucacgau	.....				9	1	seq
.....	.uauaucucggcucuCgucacgaug	.....				33	1	seq
.....	.uauaucucggcucuuGuUacgaug	.....				29	1	seq
.....	.uauaucucggcucuuGuUacgauga	.....				9	1	seq
.....	.uauaucucggcucuCgucacgauga	.....				9	1	seq
.....	.aucucggcucuuGuUac	.....				1	1	seq
.....	.aucucggcucuCgucacg	.....				2	1	seq

Mature

Star

ggguucgucaggaauugaggaauagacucucgacaauaggauaucucggcucuuugucacgaugacgaauguagcgaauagcaauacuagugugaauugaagaauccc

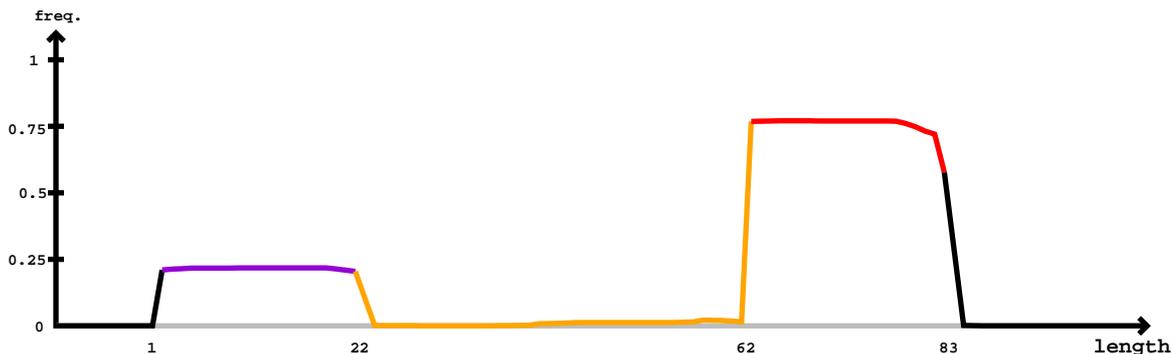
.....aucucggcucuuuguUacg.....	1	1	seq
.....aucucggcucucGucacga.....	5	1	seq
.....aucucggcucuuuguUacga.....	1	1	seq
.....aucucggcucuuuguUacgau.....	3	1	seq
.....aucucggcucucGucacgau.....	2	1	seq
.....aucucggcucucGucacgaug.....	6	1	seq
.....aucucggcucuuuguUacgaug.....	2	1	seq
.....aucucggcucuuuguUacgauga.....	1	1	seq
.....aucucggcucucGucacgauga.....	1	1	seq
.....ucucggcucucGucacg.....	23	1	seq
.....ucucggcucuuuguUacg.....	32	1	seq
.....ucucggcucuuuguUacga.....	5	1	seq
.....ucucggcucucGucacga.....	8	1	seq
.....ucucggcucucGucacgau.....	14	1	seq
.....ucucggcucuuuguUacgau.....	9	1	seq
.....ucucggcucucGucacgaug.....	45	1	seq
.....ucucggcucuuuguUacgaug.....	29	1	seq
.....ucucggcucuuuguUacgauga.....	5	1	seq
.....ucucggcucucGucacgauga.....	12	1	seq
.....cucggcucuuuguUacga.....	4	1	seq
.....cucggcucucGucacga.....	5	1	seq
.....cucggcucucGucacgau.....	13	1	seq
.....cucggcucuuuguUacgau.....	9	1	seq
.....cucggcucucGucacgaug.....	29	1	seq
.....cucggcucuuuguUacgaug.....	32	1	seq
.....cucggcucucGucacgauga.....	5	1	seq
.....cucggcucuuuguUacgauga.....	8	1	seq
.....ucggcucuuuguUacgau.....	2	1	seq
.....ucggcucucGucacgau.....	2	1	seq
.....ucggcucucGucacgaug.....	20	1	seq
.....ucggcucuuuguUacgaug.....	16	1	seq
.....ucggcucucGucacgauga.....	9	1	seq
.....ucggcucuuuguUacgauga.....	10	1	seq
.....cggcucucGucacgaug.....	16	1	seq
.....cggcucuuuguUacgaug.....	18	1	seq
.....cggcucucGucacgauga.....	7	1	seq
.....cggcucuuuguUacgauga.....	3	1	seq
.....acgaugacgaaCguagc.....	1	1	seq
.....acgaugaAgaauuguagc.....	2	1	seq
.....acgaugaAgaauuguagcga.....	3	1	seq
.....acgaugaAgaauuguagcga.....	1	1	seq
.....acgaugaAgaauuguagcga.....	1	1	seq
.....acgaugaAgaauuguagcga.....	1	1	seq
.....cgaugacgaaCguagc.....	1	1	seq
.....cgaugaAgaauuguagc.....	4	1	seq
.....cgaugaAgaauuguagcga.....	2	1	seq
.....cgaugaAgaauuguagcga.....	6	1	seq
.....cgaugaAgaauuguagcga.....	4	1	seq
.....cgaugacgaaCguagcga.....	1	1	seq
.....cgaugacgaaCguagcga.....	1	1	seq
.....cgaugaAgaauuguagcga.....	3	1	seq
.....cgaugaAgaauuguagcga.....	1	1	seq
.....cgaugaAgaauuguagcga.....	2	1	seq
.....gaugacgaaCguagcga.....	1	1	seq
.....augacgaaCguagcga.....	1	1	seq
.....ugacgaaCguagcga.....	1	1	seq
.....gacgaaCguagcga.....	1	1	seq
.....gacgaaCguagcga.....	1	1	seq
.....cgaaCguagcga.....	1	1	seq
.....gaaCguagcga.....	8	1	seq
.....gaaCguagcga.....	1	1	seq
.....aaCguagcga.....	1	1	seq
.....auguagcga.....	1	1	seq
.....Cguagcga.....	1	1	seq
.....Cguagcga.....	1	1	seq
.....Cguagcga.....	2	1	seq
.....uguagcga.....	1	1	seq
.....Cguagcga.....	1	1	seq
.....uguagcga.....	1	1	seq
.....guagcga.....	1	0	seq

Mature

Star

ggguucgucaggaauugugaggaauagacucucgacaau	ggaauucucggcucucugucacgaugacgaauugagcgaauucuaugugugaauugaagaauccc			
.....	uagcgaauugcGauacuuagugugaauuga.....	3	1	seq
.....	.agcgaauugcgaauucuuagug.....	1	0	seq
.....	.agcgaauugcGauacuuagugugaauuga.....	1	1	seq
.....	.gcgaaugcgaauucuuagugugaau.....	1	0	seq
.....	.gcgaaugcGauacuuagugugaauuga.....	1	1	seq
.....	.gcgaaugcgaauucuuagugugaauugCaga.....	1	1	seq
.....	.cgaaugcGauacuuagugugaauuga.....	6	1	seq
.....	.aaaugcgaauucuuagugugaa.....	1	0	seq
.....	.aaaugcgaauucuuagugugaau.....	1	0	seq
.....	.aaugcgaauucuuaguguga.....	1	0	seq
.....	.augcgaauucuuagugugaau.....	1	0	seq
.....	.augcgaauucuuagugugaauu.....	2	0	seq
.....	.augcgaGuaucuuagugugaauu.....	1	1	seq
.....	.ugcgaauucuuagugCga.....	1	1	seq
.....	.ugcgaauucuuaguguga.....	1	0	seq
.....	.ugcgaauucuuagugugaa.....	7	0	seq
.....	.ugcgaauucuuagugugaau.....	3	0	seq
.....	.ugcCauacuuagugugaau.....	1	1	seq
.....	.ugcgaauucuuagugugaauu.....	5	0	seq
.....	.ugcCauacuuagugugaauu.....	1	1	seq
.....	.gcaauucuuagugugaG.....	1	1	seq
.....	.gAaauucuuaguguga.....	1	1	seq
.....	.gcaauucuuagugugaau.....	1	0	seq
.....	.gcaauucuuagugugaauA.....	1	1	seq
.....	.gcaauucuuagugugaauu.....	4	0	seq
.....	.gcCauacuuagugugaauu.....	1	1	seq
.....	.caauucuuagugugaauu.....	3	0	seq
.....	.aaucuuagugugaauG.....	1	1	seq
.....	.auacuuagugugaauug.....	17	0	seq
.....	.auacuuagugugaauuga.....	15	0	seq
.....	.auacuuagugugaauugG.....	2	1	seq
.....	.auacuuagugugaauuCa.....	1	1	seq
.....	.auacuuagugugaauugaaga.....	1	0	seq
.....	.auacuuagugugaauugGagauc.....	1	1	seq
.....	.uacuuagugugaauuga.....	40	0	seq
.....	.uacuuagCgugaauuga.....	1	1	seq
.....	.uacuuagugugaauuCa.....	1	1	seq
.....	.uacuuagugGauuga.....	1	1	seq
.....	.uacuuagugCgaauuga.....	1	1	seq
.....	.uacuuagugugaauugG.....	3	1	seq
.....	.uacuuagugugaauugGa.....	1	1	seq
.....	.uacuuagugugaauugGaga.....	1	1	seq
.....	.uacuuagugugaauugaagaau.....	1	0	seq
.....	.acuuagugugaauugGaga.....	1	1	seq
.....	.cuuagugugaauugaag.....	1	0	seq
.....	.cuuagugugaauugGag.....	1	1	seq
.....	.cuuagugugaauugGaga.....	1	1	seq
.....	.cuuagugugaauugaaga.....	3	0	seq
.....	.cuuagugugaauugaagaa.....	1	0	seq
.....	.cuuagugugaauugGagaau.....	1	1	seq
.....	.cuuagugugaauugaagaaucc.....	1	0	seq
.....	.cuuagugugaauugaagaauccU.....	1	1	seq
.....	.cuuagugugaauugGagaauccc.....	1	1	seq
.....	.uuagugugaauugaaga.....	2	0	seq
.....	.uagugugaauugGagaa.....	2	1	seq
.....	.uagugugaauugaagaau.....	1	0	seq
.....	.uagugugaauugaagaaucc.....	1	0	seq
.....	.uagugugaauugGagaaucc.....	2	1	seq
.....	.uagugugaauugaagaaucc.....	1	0	seq
.....	.gugugaauugaagaaucc.....	2	0	seq
.....	.gugugaauugGagaaucc.....	3	1	seq
.....	.gugugaauugGagaaucc.....	2	1	seq
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.....	.gugugaauugGagaauccc.....	3	1	seq
.....	.ugugaauugaagaaucc.....	1	0	seq
.....	.ugugaauugGagaaucc.....	1	1	seq
.....	.ugugaauugaagaauccc.....	1	0	seq
.....	.gugaauugGagaauccc.....	2	1	seq

Provisional ID : MA_101556_10714
 Score total : 653.9
 Score for star read(s) : 3.9
 Score for read counts : 646.1
 Score for mfe : 2.4
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 1279
 Mature read count : 983
 Loop read count : 15
 Star read count : 281



Star

Mature

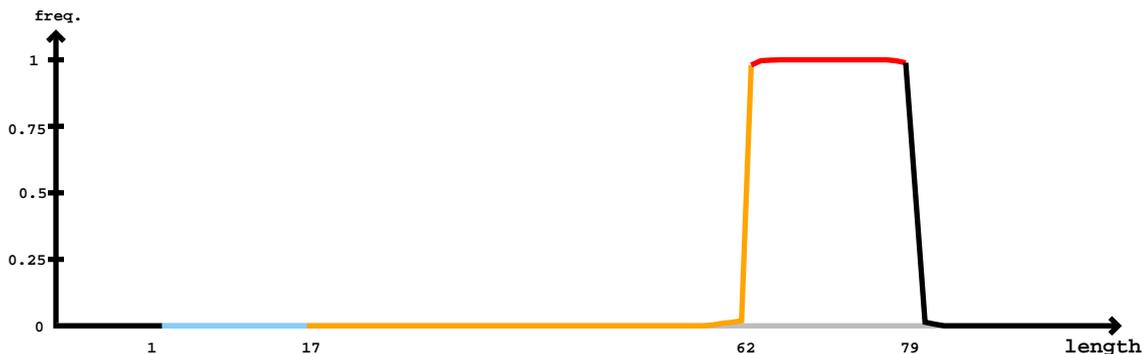
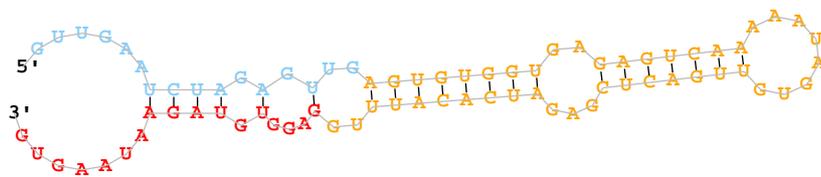
5' -	3' -	obs	exp	reads	mm	sample
cacagagagacaggggaagaguagggaugggaaauugcacaggcagaaacgucugcuucugccauucucaugcacugccuucuccuggcucacuucucuccuguuauau						
.....acaggggaagaguagggc.....		2	0		seq	
.....acaggggaUgaguagggc.....		2	1		seq	
.....acaggggaUgaguagggca.....		4	1		seq	
.....acaggggaagaguagggc.....		2	0		seq	
.....acaggggaUgaguagggc.....		2	1		seq	
.....acaggggaagGguagggc.....		1	1		seq	
.....acaggggaagaguagggc.....		1	1		seq	
.....acaggggaagaguagggc.....		5	1		seq	
.....acaggggaagagCuagggc.....		1	1		seq	
.....Ncaggggaagaguagggc.....		1	1		seq	
.....acaggggaagaguagggc.....		1	1		seq	
.....acaggggaUgaguagggc.....		132	1		seq	
.....acagggGagaguagggc.....		1	1		seq	
.....acGgggaagaguagggc.....		3	1		seq	
.....acaggggaagaguagggc.....		111	0		seq	
.....acaggggaagaguagggc.....		1	1		seq	
.....acaggggaagaguagggc.....		1	1		seq	
.....acaggggaagaguagggc.....		1	1		seq	
.....caggggaUgaguagggc.....		1	1		seq	
.....caggggaUgaguagggc.....		2	1		seq	
.....caggggaUgaguagggc.....		1	1		seq	
.....agggaagaguagggc.....		1	0		seq	
.....agggaUgaguagggc.....		1	1		seq	
.....gggaUgaguagggc.....		1	1		seq	
.....gggaagaguagggc.....		2	0		seq	
.....gaguagggc.....		1	1		seq	
.....agaaacgucugcuucugccauucucaugcGcug.....		1	1		seq	
.....aaacgucugcuucugcAauu.....		1	1		seq	
.....aacgucugcuucugcAauucuca.....		1	1		seq	
.....acgucugcuucugcAauu.....		2	1		seq	
.....acgucugcuucugcAauuc.....		1	1		seq	
.....acgucugcuucugcAauuc.....		2	1		seq	
.....acgucugcuucugcAauuc.....		1	1		seq	

Star

Mature

cacagagagacaggaagauagggaugggaaauugcacaggcagaaacgucugcuucugccaauucacugcacugccuuccuggcu	cacuucuuuccuguuauau		
.....acgucugcuucugcAauuc.	.....	1	1 seq
.....cgucugcuucugcAauuc.	.....	1	1 seq
.....gucugcuucugcAauuc.	.....	1	1 seq
.....ucugcuucugcAauuca.	.....	1	1 seq
.....ucugcuucugcAauucaug.	.....	1	0 seq
.....cugcuucugcAauuc.	.....	1	1 seq
.....cugcuucugcAauuca.	.....	1	1 seq
.....auucUugcacugccuucc.	.....	1	1 seq
.....auucUugcacugccuucc.	.....	1	1 seq
.....uucUugcacugccuucc.	.....	1	0 seq
.....ucUugcacugccuucc.	.....	2	1 seq
.....ucUugcacugccuucc.	.....	1	1 seq
.....ucUugcacugccuucc.	.....	5	0 seq
.....ucUugcacugccuuccU.	.....	1	1 seq
.....cUugcacugccuucc.	.....	1	0 seq
.....cUugcacugccuucc.	.....	1	0 seq
.....Cugcacugccuuccugg.	.....	1	1 seq
.....ugcacugccuuccC.	.....	2	1 seq
.....ugcacugccuucc.	.....	12	0 seq
.....ugcacugccuuccU.	.....	1	1 seq
.....ugcacugccuucc.	.....	16	0 seq
.....ugcacugccuuccC.	.....	1	1 seq
.....ugcacugccuuccA.	.....	1	1 seq
.....ugcacugccuuccAg.	.....	1	1 seq
.....ugcacugccuuccugg.	.....	8	0 seq
.....ugcacugccuuccugA.	.....	1	1 seq
.....ugcacugccuuccugU.	.....	5	1 seq
.....Ggcacugccuuccugg.	.....	1	1 seq
.....ugcacugccuuccuggU.	.....	21	1 seq
.....ugcacugccuuccugCc.	.....	1	1 seq
.....ugcacugccuuccuggc.	.....	1	1 seq
.....Agcacugccuuccuggc.	.....	1	1 seq
.....ugcacugccuuccuggA.	.....	3	1 seq
.....ugUacugccuuccuggc.	.....	1	1 seq
.....ugcacugccuuccuggc.	.....	155	0 seq
.....ugcacugccuuccugAgu.	.....	2	1 seq
.....ugcacugccuuccugUcu.	.....	1	1 seq
.....ugcacuUccuuccuggc.	.....	1	1 seq
.....ugcaUgucucuccuggc.	.....	1	1 seq
.....ugcacugccuuccuggc.	.....	1	1 seq
.....ugUacugccuuccuggc.	.....	1	1 seq
.....ugcacugccuuccuggGu.	.....	1	1 seq
.....ugcacugccuuccuggc.	.....	538	0 seq
.....ugcacugccuuccuggc.	.....	5	1 seq
.....ugcacugccuuccugAcu.	.....	4	1 seq
.....ugcacugcGuuccuggc.	.....	2	1 seq
.....ugcacugccuuccAggu.	.....	1	1 seq
.....ugcacugccuuccuggcA.	.....	29	1 seq
.....ugcacugccuuccuggcG.	.....	26	1 seq
.....ugcacugccuuccuggcC.	.....	104	1 seq
.....ugcacugccuuccCggcu.	.....	3	1 seq
.....uUcacugccuuccuggc.	.....	1	1 seq
.....ugcGucucuccuggc.	.....	1	1 seq
.....Cgcacugccuuccuggc.	.....	4	1 seq
.....ugcacCgucuccuggc.	.....	1	1 seq
.....ugcacugccuuccuggc.	.....	4	1 seq
.....ugcacugccuuccuggcuc.	.....	3	0 seq
.....ugcacugccuuccuggcA.	.....	3	1 seq
.....ugcacugccuuccuggcU.	.....	7	1 seq
.....ugcacugccuuccuggcuca.	.....	1	0 seq
.....ugcacugccuuccuggcUac.	.....	1	1 seq
.....gcacugccuuccugg.	.....	1	0 seq
.....cacugccuuccuggc.	.....	2	0 seq
.....acugccuuccuggc.	.....	1	0 seq

Provisional ID : MA_101956_1593
 Score total : 0.7
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 0.4
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 9929
 Mature read count : 9929
 Loop read count : 0
 Star read count : 0



Star

Mature

5' -	3' -	exp	reads	mm	sample
uuuggugcagugaaucugagagugaguguggugagagucaaaauagugugacucgagaucauuuggaggugugaauaagugacacacaacugggagguguc					
.....uuGggaggugugaauaag.....			10	1	seq
.....Cuuggaggugugaauaagu.....			1	1	seq
.....uuGggaggugugaauaagu.....			10	1	seq
.....uuGggaggugugaauaagug.....			13	1	seq
.....uGggaggugugaauaag.....			18	1	seq
.....uGggaggugugaauaagu.....			22	1	seq
.....uGggaggugugaauaagug.....			19	1	seq
.....uGggaggugugaauaaguga.....			1	1	seq
.....Nggaggugugaauaag.....			2	1	seq
.....Gggaggugugaauaag.....			7	1	seq
.....uUgaggugugaauaag.....			1	1	seq
.....uGgaggugugaauaagu.....			1	0	seq
.....uUgaggugugaauaagu.....			2	1	seq
.....Gggaggugugaauaagu.....			9	1	seq
.....Gggaggugugaauaagug.....			11	1	seq
.....uUgaggugugaauaagug.....			2	1	seq
.....Gggaggugugaauaaguga.....			2	1	seq
.....Ugaggugugaauaagu.....			4	1	seq
.....ggaggugugaauaagC.....			2	1	seq
.....ggGggugugaauaagu.....			1	1	seq
.....Cgaggugugaauaagu.....			1	1	seq
.....ggaggugugaauaagu.....			17	0	seq
.....Ngaggugugaauaagu.....			3	1	seq
.....Ugaggugugaauaagug.....			6	1	seq
.....ggaggugugaauaagug.....			12	0	seq
.....Ngaggugugaauaagug.....			7	1	seq
.....Cgaggugugaauaagug.....			2	1	seq
.....ggaggugugaauaagugG.....			3	1	seq
.....Agaggugugaauaagugaca.....			1	1	seq
.....gaggCguugaauaagug.....			32	1	seq
.....gaggguGgaauaagug.....			20	1	seq
.....gaggguugaGaaGaaagug.....			2	1	seq
.....gaggguuagGauaagug.....			27	1	seq
.....gaggguugaauaCgug.....			2	1	seq

Star

Mature

uuuggugcaguuugaauucagagugaguguggugagagucaaaaaagugugacucogagaucauuuggagguguaaauaagugacacacaacugggaggucuc

.....gaggAguagaauaagug.....	6	1	seq
.....Caggguagaauaagug.....	5	1	seq
.....gaggguagaauaaUug.....	4	1	seq
.....gaggugAagaauaagug.....	2	1	seq
.....gaggugCagaauaagug.....	18	1	seq
.....gaggguagaauaagGg.....	31	1	seq
.....gaggguuUgaauaagug.....	7	1	seq
.....gaggguagaauaaguC.....	28	1	seq
.....gaCgugugaauaagug.....	1	1	seq
.....gaggguuCgaauaagug.....	1	1	seq
.....gaggguuagCauaagug.....	1	1	seq
.....gaggguagaauaagug.....	9116	0	seq
.....Naggguagaauaagug.....	13	1	seq
.....gaggguCuaagaauaagug.....	1	1	seq
.....gUggugugaauaagug.....	6	1	seq
.....gaggguAuaagaauaagug.....	5	1	seq
.....gaggguGagaauaagug.....	4	1	seq
.....gGggugugaauaagug.....	26	1	seq
.....gaggguagaauaaAag.....	4	1	seq
.....gaggguuagGauaaguga.....	1	1	seq
.....gaggguagaauaGguga.....	2	1	seq
.....gaggguagaauaaguga.....	182	0	seq
.....gaggguagaauaagugC.....	24	1	seq
.....gGggugugaauaaguga.....	1	1	seq
.....gaAagugaauaaguga.....	2	1	seq
.....Uaggguagaauaaguga.....	1	1	seq
.....gaggguagaauAaaguga.....	1	1	seq
.....gaggguagaauaagugGc.....	41	1	seq
.....gaggguagaauaagugGca.....	16	1	seq
.....gaggguagaauaagugaca.....	1	0	seq
.....aggguagaauCaaguga.....	1	1	seq
.....aggguagaauaaguga.....	100	0	seq
.....aggguagaauaagugC.....	15	1	seq
.....aUgugugaauaaguga.....	1	1	seq
.....aggguagaauaGguga.....	2	1	seq
.....Gggugugaauaaguga.....	1	1	seq
.....aggguagaauaaguAa.....	1	1	seq
.....aggguagaauaaguUa.....	1	1	seq
.....aggguagaauaagugGc.....	22	1	seq
.....aggguagaauaagugGca.....	19	1	seq
.....aggguagaauaagugaAa.....	1	1	seq
.....ggugugaauaagugGc.....	10	1	seq
.....ggugugaauaagugCc.....	1	1	seq
.....ggugugaauaagugGca.....	8	1	seq
.....ggugugaauaagugaca.....	2	0	seq
.....gugugaauaagugGca.....	14	1	seq

Mature Star

acuucauaguuagcgugcuugggcuaguguaguagcuggggagggggggacgccgaggaggcuguauuuucagccuauggcuuuuuaaaaacuuaguccauuuuuacccac

.....agcgCgcuugggcuagug.....	7	1	seq
.....agcgCgcuugggcuagug.....	6	1	seq
.....agcgCgcuugggcuagugua.....	5	1	seq
.....agcgCgcuugggcuagugua.....	3	1	seq
.....agcgCgcuugggcuagugua.....	1	1	seq
.....agcgCgcuugggcuaguguaucug.....	1	1	seq
.....agcgGgcuugggcuaguguaucugggga.....	1	1	seq
.....agcgCgcuugggcuaguguaucugggga.....	1	1	seq
.....agcgCgcuugggcuaguguaucuggggaugggg.....	2	1	seq
.....gcgCgcuugggcuagug.....	13	1	seq
.....gcgCgcuugggcuagug.....	4	1	seq
.....gcgCgcuugggcuagugua.....	2	1	seq
.....gcgCgcuugggcuagugua.....	1	1	seq
.....gcgugcuugggcuagGguag.....	1	1	seq
.....gcgCgcuugggcuagugua.....	1	1	seq
.....gcgCgcuugggcuagugua.....	1	1	seq
.....gcgCgcuugggcuagugua.....	1	1	seq
.....gcgCgcuugggcuagugua.....	2	1	seq
.....gcgCgcuugggcuagugua.....	1	1	seq
.....gcgCgcuugggcuagugua.....	1	1	seq
.....gcgCgcuugggcuaguguaucuggg.....	1	1	seq
.....gcgCgcuugggcuaguguaucugggga.....	1	1	seq
.....gcgCgcuugggcuaguguaucugggga.....	1	1	seq
.....gcgCgcuugggcuaguguaucuggggaug.....	2	1	seq
.....gcgCgcuugggcuaguguaucuggggaugg.....	1	1	seq
.....gcgCgcuugggcuaguguaucuggggauggg.....	1	1	seq
.....gcgCgcuugggcuaguguaucuggggaugggg.....	4	1	seq
.....cgugcuugggcuagGguagucug.....	1	1	seq
.....cgCgcuugggcuaguguaucugggga.....	3	1	seq
.....cgCgcuugggcuaguguaucuggggaug.....	3	1	seq
.....cgCgcuugggcuaguguaucuggggaugg.....	1	1	seq
.....cgCgcuugggcuaguguaucuggggauggg.....	3	1	seq
.....cgCgcuugggcuaguguaucuggggaugggg.....	4	1	seq
.....gCgcuugggcuaguguaucuggggaugggg.....	1	1	seq
.....Cgcuugggcuaguguaucugggga.....	3	1	seq
.....ugcuugggcuagGguagucugggga.....	1	1	seq
.....Cgcuugggcuaguguaucuggggaug.....	1	1	seq
.....Cgcuugggcuaguguaucuggggauggg.....	1	1	seq
.....Cgcuugggcuaguguaucuggggaugggg.....	2	1	seq
.....Cgcuugggcuaguguaucuggggauggggagac.....	1	1	seq
.....gcuugggCuagugua.....	1	1	seq
.....gcuugggcuaguguaucua.....	1	1	seq
.....gcuugggcuaguguaucuggg.....	1	0	seq
.....gcuugggcuagCguagucuggg.....	1	1	seq
.....gcuugggcuaguguaucugggga.....	2	0	seq
.....gcuugggCaguguaucugggga.....	2	1	seq
.....gcuugggcuaguguaucuggggaC.....	1	1	seq
.....gcuugggcuaguguaucuggggaug.....	7	0	seq
.....gcuugggcuagCguagucuggggaug.....	1	1	seq
.....gcuugggcuaguguaucuggggauggg.....	1	0	seq
.....gcuugggcuagAguaucuggggauggggagacca.....	1	1	seq
.....cuugggcuagugua.....	1	0	seq
.....cuugggcuaguguaucug.....	2	0	seq
.....cuugggcuaguguaucugg.....	1	0	seq
.....cuugggcuaguguaucuggg.....	2	0	seq
.....cuugggcuaguguaucugggga.....	1	0	seq
.....cuugggcuagCguagucugggga.....	2	1	seq
.....cuugggcuagCguagucuggggaug.....	1	1	seq
.....cuugggcuaguguaucuggggaug.....	3	0	seq
.....cuugggcuaguguaucuggggaugg.....	1	0	seq
.....cuugggcuagCguagucuggggaugg.....	1	1	seq
.....cuugggcuaguguaucuggggauggg.....	2	0	seq
.....cuugggcuaguguaucuggggaugggg.....	2	0	seq
.....cuugggcuaguguaucuggggauggggC.....	1	1	seq
.....cuugggcuagCguagucuggggauggggug.....	1	1	seq
.....uugggcuaguguauc.....	1	0	seq
.....uugggcuagCguaguc.....	1	1	seq
.....uugggcuaguguauc.....	1	0	seq
.....uugggcuagCguagucug.....	1	1	seq
.....uugggcuaguguaucuggg.....	3	0	seq
.....uugggcuaguguaucugggga.....	1	0	seq
.....uugggcuaguguaucuggggaug.....	1	0	seq

Mature Star

acuucauaguuagcgugcuugggcuaguguaguacugggaugggugaccacccgagaaguccuaguauuuuacaugccuauaggcauuuuuaaacaauaguccaauuuuucccac

.....uaguacugggaugggug.....	8377	0	seq
.....Naguacugggaugggug.....	14	1	seq
.....uaguacugggaugggugC.....	1	1	seq
.....uaguacugggauggguga.....	281	0	seq
.....Naguacugggaugggugac.....	1	1	seq
.....uaguacugggaugggugac.....	84	0	seq
.....Naguacugggaugggugacc.....	1	1	seq
.....uaguacugggaugggugacc.....	179	0	seq
.....Gaguacugggaugggugacc.....	1	1	seq
.....uaguacugggaugggugacca.....	18	0	seq
.....aguacugggaugggGga.....	3	1	seq
.....aguacugggauggguga.....	157	0	seq
.....aguacugggaugggugC.....	1	1	seq
.....aguacugggaugggugac.....	51	0	seq
.....aguacugggaugggugacc.....	111	0	seq
.....aguacugggaugggGgacc.....	2	1	seq
.....aguacugggaugggugacca.....	2	0	seq
.....guacugggaugggugac.....	76	0	seq
.....guacugggaugggugacc.....	154	0	seq
.....guacugggaugggugacca.....	18	0	seq
.....guacugggaugggugaccac.....	1	0	seq
.....Nacugggaugggugacc.....	1	1	seq
.....uacugggaugggugacc.....	217	0	seq
.....uacugggaugggugacca.....	19	0	seq
.....acugggaugggugacca.....	19	0	seq
.....Ncugggaugggugacca.....	1	1	seq
.....acugggGugggugacca.....	1	1	seq
.....cugggaugggugaccac.....	2	0	seq
.....cugggaugggugaccacc.....	1	0	seq

Mature

Star

cgccucgaucugugagugcugacagaagagagugagcacacauagcaggagcucaugagacuauagaguucagccaugcugugcucacugucucuucugucagcggcucau

.....ugacagaagagagugagcC.....	3	1	seq
.....ugacagaagagGgugagca.....	1	1	seq
.....ugacagaGgagagugagca.....	2	1	seq
.....ugacagaagagagugagcG.....	15	1	seq
.....ugacagaagagagugagcU.....	4	1	seq
.....ugacagaagagagugagca.....	274	0	seq
.....ugacGgaagagagugagca.....	1	1	seq
.....ugGcagaagagagugagca.....	1	1	seq
.....ugacagaagaCagugagca.....	1	1	seq
.....ugacagaagagagugaAca.....	1	1	seq
.....ugacagaagagagCgagca.....	1	1	seq
.....ugacagaagagagugaAcac.....	1	1	seq
.....ugacagaGgagagugagcac.....	6	1	seq
.....ugacUgaagagagugagcac.....	1	1	seq
.....ugacagaagagagugagcac.....	2015	0	seq
.....ugacagUagagagugagcac.....	1	1	seq
.....ugacagaagagagugagcaA.....	15	1	seq
.....ugacaAaagagagugagcac.....	1	1	seq
.....ugaUgaaagagagugagcac.....	3	1	seq
.....ugacagaagagagugagcGc.....	10	1	seq
.....ugacagaagagagaUugagcac.....	1	1	seq
.....ugacagaagagagCgagcac.....	7	1	seq
.....ugacagaagaLagugagcac.....	1	1	seq
.....ugacagaagagagugagcUc.....	1	1	seq
.....ugacagGagagagugagcac.....	13	1	seq
.....ugacagaagagagugagUac.....	2	1	seq
.....ugacagaagagagugUgcac.....	2	1	seq
.....ugacGgaagagagugagcac.....	9	1	seq
.....ugacagaagGgagugagcac.....	10	1	seq
.....ugacaUaagagagugagcac.....	2	1	seq
.....ugacagaagagaguAagcac.....	2	1	seq
.....ugacagaagagagGgagcac.....	1	1	seq
.....ugacagaagagagugCgcac.....	1	1	seq
.....Ggacagaagagagugagcac.....	1	1	seq
.....Agacagaagagagugagcac.....	2	1	seq
.....ugUcagaagagagugagcac.....	2	1	seq
.....Ngacagaagagagugagcac.....	5	1	seq
.....ugacagaagagGgugagcac.....	3	1	seq
.....Ggacagaagagagugagcac.....	5	1	seq
.....ugacagaaUagagugagcac.....	1	1	seq
.....ugacagaagUgagugagcac.....	1	1	seq
.....ugacagaagagagugagcaG.....	2	1	seq
.....ugacagaagagagugagcCc.....	1	1	seq
.....ugGcagaagagagugagcac.....	10	1	seq
.....ugacagaagagagugagcacC.....	12	1	seq
.....ugacagaagagagugagGaca.....	1	1	seq
.....ugacagGagagagugagcaca.....	1	1	seq
.....ugacagaagagagugagcaca.....	32	0	seq
.....ugacagaagagagugagcacu.....	23	1	seq
.....ugacagaagagagugagcCca.....	1	1	seq
.....ugacagaagagagugagcacG.....	3	1	seq
.....ugacagaagagagugagcacaA.....	1	1	seq
.....gacagaagagagugagU.....	2	1	seq
.....gacagaagagagugagc.....	15	0	seq
.....gacagaagagagugagca.....	10	0	seq
.....gGcagaagagagugagca.....	1	1	seq
.....gacagaagagagGgagca.....	1	1	seq
.....gacagaagagagugagcac.....	3	0	seq
.....acagaagagagugagca.....	3	0	seq
.....acagaagagagugagcac.....	1	0	seq
.....acagaagagagugagcaca.....	1	0	seq
.....acauagcaggagcucaugag.....	1	0	seq
.....acauagcaggagcucaugagacu.....	1	0	seq
.....cauagcUggagcucaug.....	5	1	seq
.....Gauagcaggagcucaug.....	6	1	seq
.....auagcaggagcucaugU.....	1	1	seq
.....auagcaggagcucaugUg.....	8	1	seq
.....uagcaggagcucaugag.....	1	0	seq
.....uagcaggagcucaugUg.....	27	1	seq
.....gagacuaugaguucagccau.....	1	0	seq

Mature

Star

cgccucgaucugugagugcugacagaagagagcacaacauagcaggagcucacugagacuaugaguucagccaugcgugcucacgucucuucucugacagcgccucau

.....augaguucagccaugcg.....	1	0	seq
.....ucagccaugcgugcucacgucucuucucugacagcg.....	1	0	seq
.....agccaugcgugcucacgucucC.....	1	1	seq
.....gccaugcgugcucacgucucu.....	1	0	seq
.....gccaugcgugcucacgucucuucucugacagcgccuca.....	1	0	seq
.....caugcgugcucacgucucG.....	1	1	seq
.....caugcgugcCacgucucuuc.....	1	1	seq
.....caugcgugcucacgucucuuc.....	13	0	seq
.....caugcAugcucacgucucuuc.....	1	1	seq
.....caugcgugcucCcgucucuuc.....	1	1	seq
.....caugcgCgucacgucucuuc.....	1	1	seq
.....caugcgugcucacgucucuuc.....	1	1	seq
.....caugcgugcucacgucucuucC.....	8	1	seq
.....caugcgugcucacgucucuuc.....	24	0	seq
.....caugUgugcucacgucucuuc.....	1	1	seq
.....caugcgugcucacgucucuucug.....	1	0	seq
.....augcgugcucacgucucu.....	1	0	seq
.....augcgugcucacgucucuuc.....	5	0	seq
.....augcgugcAacgucucuuc.....	1	1	seq
.....augcgugcucacgucucuuc.....	8	0	seq
.....augcgugcucacgucucuucG.....	1	1	seq
.....augcgugcucacgucucuucU.....	1	1	seq
.....augUgugcucacgucucuucug.....	1	1	seq
.....augcgugcucacgucucuucAg.....	1	1	seq
.....augcgugUacacgucucuucug.....	2	1	seq
.....augcUgucacgucucuucug.....	1	1	seq
.....augcgugcucacgucucuucug.....	154	0	seq
.....augcgugcucacgucucuucCg.....	1	1	seq
.....augcgugcucacgucucuucA.....	7	1	seq
.....augcgugcucacgucucuucCug.....	1	1	seq
.....augcgugcucacgCcuucucug.....	1	1	seq
.....augGgugcucacgucucuucug.....	1	1	seq
.....augcgugcucacgAcucuucug.....	2	1	seq
.....augcgugcucacgucucuucGg.....	1	1	seq
.....augcgugcucacgucucuucugA.....	1	1	seq
.....ugcgugcucacgucucuuc.....	1	0	seq
.....ugcgugcucacgucucuucug.....	2	0	seq
.....cgugcucacgucucuucC.....	2	1	seq
.....cgugcucacgucucuuc.....	1	0	seq
.....cgugcucacgucucuucug.....	1	0	seq
.....cgugcucacgucucuucuguc.....	23	0	seq
.....cgugcucacgucucuucugU.....	2	1	seq
.....cgugcucacgucucuucugucU.....	1	1	seq
.....ugcucacgucucuuc.....	3	0	seq
.....ugcucacgucucuucug.....	1	0	seq
.....ugcucacgucucuucugC.....	2	1	seq
.....ugcucacgucucuucugCe.....	1	1	seq
.....ugcucacgucucuucuguc.....	11	0	seq
.....ugcucacgucucuucuguca.....	8	0	seq
.....ugcucacgucCcuucugucag.....	1	1	seq
.....ugcucacgucucuucugCcag.....	2	1	seq
.....ugcucacgucucuucugucGg.....	1	1	seq
.....ugcucacgucucuucugucag.....	1	1	seq
.....ugcucacgucucuucugucaU.....	1	1	seq
.....ugcucacgucucuucugucaA.....	2	1	seq
.....uCcucacgucucuucugucag.....	1	1	seq
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.....ugGucacgucucuucugucag.....	1	1	seq
.....ugcucacgucucuucugucagU.....	1	1	seq
.....ugcucacgucCcuucugucagc.....	1	1	seq
.....ugcucacgucucuucucAugcagc.....	1	1	seq
.....ugcucacgucucuucugucagc.....	1	1	seq
.....ugcucacgucucuucugucagA.....	1	1	seq
.....ugcucacgucucuucugucagc.....	21	0	seq
.....ugcucacgucucuucugucagAg.....	1	1	seq
.....ugcucacgucucuucugucagCA.....	1	1	seq
.....gucacgucucuucugC.....	2	1	seq
.....gucacgucucuucug.....	1	1	seq

Mature

Star

cgccucgaucugugagugcugacagaagagagagcacacauagcaggagcucaugagacuaugaguucagccaugcgugcucacgucucuuucugucagcgggcucau			
.....gcucacgucucuuucugu.....	1	0	seq
.....gcucacgucucuuucugA.....	1	1	seq
.....gcucacgucucuuucugCc.....	1	1	seq
.....gcucacgucucuuucuguc.....	7	0	seq
.....gcucGcgucucuuucuguca.....	1	1	seq
.....gcucacgucucuuucuguca.....	8	0	seq
.....gcucacgucucuuucugucag.....	38	0	seq
.....gcucacgucucuuCcgucag.....	1	1	seq
.....gcucacgCcucuuucugucag.....	1	1	seq
.....gcucacgucucuuucugucaA.....	2	1	seq
.....gcucacgucucuuucugucagU.....	2	1	seq
.....gcucGcgucucuuucugucagc.....	1	1	seq
.....gcucacgucucuuucugucagc.....	38	0	seq
.....gcucacgucucuuCcgucagc.....	1	1	seq
.....gcucacgucucuuucugucagcgggcuca.....	1	0	seq
.....cucGcgucucuuucuguc.....	1	1	seq
.....cucacgucucuuucugucag.....	2	0	seq
.....cucacgucucuuucugucagU.....	1	1	seq
.....cucacgucucuuucugucagc.....	1	0	seq
.....cagucucuuucuguca.....	2	0	seq
.....cagucucuuucugucagc.....	3	0	seq
.....cagucucuuucugucagU.....	1	1	seq

Mature

Star

gaaccaucgauuaaauuuuuuacggguaaaagcaaaauugcccccgaugcuuuaaucauuugcuuuaccugauaaaucauuuaaucaaugguucauuuuuacauccuc

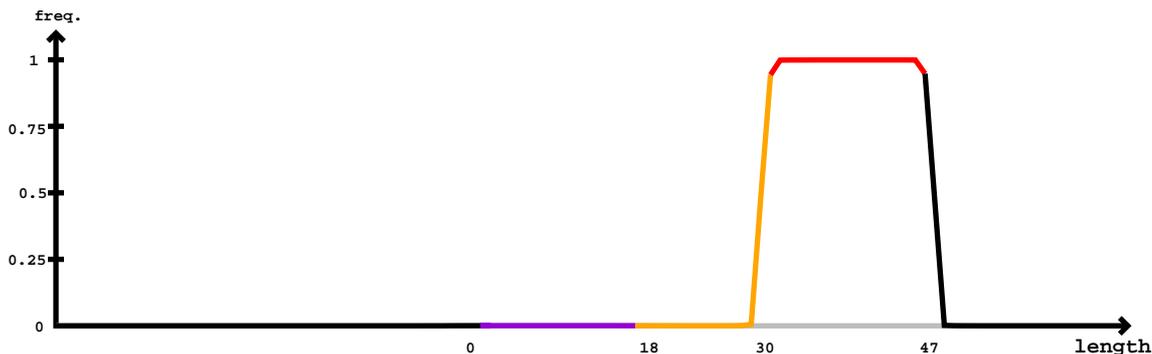
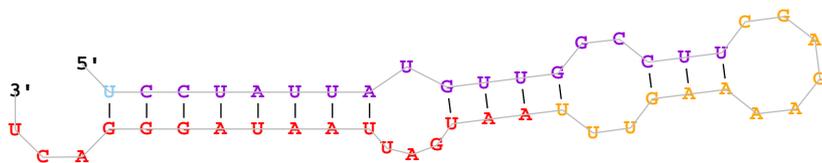
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.....uuCaucggguaaaagcaaa.....	1	1	seq
.....uuuacggguaaaagcGaa.....	2	1	seq
.....uuuacggguaaaagcaaU.....	2	1	seq
.....uuuacggguaaaagGgcaaa.....	4	1	seq
.....uuuacggguaaaagcaaa.....	1	1	seq
.....uuuacggguaaaagcaaa.....	2	1	seq
.....uuuacggguaaaagcaaa.....	1	1	seq
.....uuuacggguaaaagcaaa.....	1	1	seq
.....uuuacggguaaaagcaaa.....	130	0	seq
.....uuuacggguaaaagcaaa.....	1	1	seq
.....uuuacggguaaaagcaaa.....	1	1	seq
.....uuuacggguaaaagcaaa.....	7	1	seq
.....uuuacggguaaaagcaaa.....	1	1	seq
.....uuuacggguaaaagcaaa.....	1	1	seq
.....uuuacggguaaaagcaaa.....	1	1	seq
.....uuuacggguaaaagcaaa.....	2	1	seq
.....uuuacggguaaaagcaaa.....	2	1	seq
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.....uuuacggguaaaagcaaa.....	6	1	seq
.....uuuacggguaaaagcaaa.....	137	1	seq
.....uuuacggguaaaagcaaa.....	1	1	seq
.....uuuacggguaaaagcaaa.....	26	1	seq
.....uuuacggguaaaagcaaa.....	1	1	seq
.....uuGucggguaaaagcaaa.....	3	1	seq
.....uuCaucggguaaaagcaaa.....	2	1	seq
.....uuuacggguaaaagcaaa.....	5	1	seq
.....uuuacggguaaaagcaaa.....	3	1	seq
.....uuuacggguaaaagcaaa.....	2	1	seq
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.....uuuacggguaaaagcaaa.....	1	1	seq
.....uuuacggguaaaagcaaa.....	2	1	seq
.....uuuacggguaaaagcaaa.....	1	1	seq
.....uuuacggguaaaagcaaa.....	5	1	seq
.....uuuacggguaaaagcaaa.....	6	1	seq
.....uuuacggguaaaagcaaa.....	624	0	seq
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.....uuuacggguaaaagcaaa.....	3	1	seq
.....uuuacggguaaaagcaaa.....	1	1	seq
.....uuuacggguaaaagcaaa.....	12	1	seq
.....uuuacggguaaaagcaaa.....	2	1	seq
.....uuuacggguaaaagcaaa.....	3	1	seq
.....uuuacggguaaaagcaaa.....	184	0	seq
.....uuuacggguaaaagcaaa.....	1	1	seq
.....uuuacggguaaaagcaaa.....	3	1	seq
.....uuuacggguaaaagcaaa.....	1	1	seq
.....uuuacggguaaaagcaaa.....	1	1	seq
.....uuuacggguaaaagcaaa.....	156	1	seq
.....uuuacggguaaaagcaaa.....	8	0	seq
.....uuuacggguaaaagcaaa.....	3	1	seq
.....uuuacggguaaaagcaaa.....	40	1	seq
.....uuuacggguaaaagcaaa.....	1	1	seq
.....uuuacggguaaaagcaaa.....	1	1	seq
.....uuuacggguaaaagcaaa.....	1	1	seq
.....uuuacggguaaaagcaaa.....	172	0	seq
.....uuuacggguaaaagcaaa.....	1	1	seq
.....uuuacggguaaaagcaaa.....	3	1	seq
.....uuuacggguaaaagcaaa.....	8	1	seq
.....uuuacggguaaaagcaaa.....	1	1	seq
.....uuuacggguaaaagcaaa.....	3	1	seq
.....uuuacggguaaaagcaaa.....	146	1	seq
.....uuuacggguaaaagcaaa.....	5	0	seq
.....uuuacggguaaaagcaaa.....	5	1	seq
.....uuuacggguaaaagcaaa.....	44	1	seq

Mature

Star

gaaccaucgauuaaaauuuu <u>aucggg</u> aaagcaaa <u>uugcccc</u> aaugcuucaa <u>ucauuu</u> gcuuuaccugauaa <u>u</u> cauuuaa <u>u</u> caaugguucauuuuuacauccuc			
.....uucggguaaaagcaaaUGc.....	3	1	seq
.....aucggguaaaagcaaaA.....	100	1	seq
.....aucggguaaaagcaaaC.....	2	1	seq
.....aucggguaaaagcaaaU.....	4	0	seq
.....aucggguaaaagcaaaUG.....	22	1	seq
.....ucggguaaaagcaaaAUG.....	1	1	seq
.....ucggguaaaagcaaaUA.....	1	1	seq
.....ucggguaaaagcaaaUG.....	168	1	seq
.....cggguaaaagcaaaUGc.....	1	1	seq
.....aaUCcuucuaa <u>u</u> cauu.....	1	1	seq
.....uaa <u>u</u> cauuuugcuuuaccCgau.....	1	1	seq

Provisional ID : MA_10286645_32656
 Score total : 7003.5
 Score for star read(s) : 3.9
 Score for read counts : 7003.6
 Score for mfe : -1.6
 Score for randfold : -2.2
 Score for cons. seed :
 Total read count : 13749
 Mature read count : 13746
 Loop read count : 0
 Star read count : 3



Star Mature

5' - augucuuaucgauuauggaaaauaggugugcuagggguauuggu <u>ccuauuauuguuggccuucgagaaaaguuuuaaugauuaauagggacu</u> auugagugcccuuccaucucc augucuuaucgauuauggaaaauaggugugcuagggguauugg <u>uccuauuauuguuggccuucgagaaaaguuuuaaugauuaauagggacu</u> auugagugcccuuccaucucc .....(((((((.....(((.....((((((((((((((((((((((((((((((((((((.....))))))))))))))))))))))))))..... .....guCugguccuauuauuguuggc..... .....uCugguccuauuauuguu..... .....ugguccuauuGuguuggccuucga..... .....gguccuauuGuguuggccuucga..... .....uccuauuauuguuggccuu..... .....ccuauuauuguuggccuu..... .....ccuauuCuuguuggccuu..... .....guGuaauggauuaauagggacu..... .....gAuaauggauuaauagggacu..... .....uGuaauggauuaauaggga..... .....Auaauggauuaauagggacu..... .....Nuuauggauuaauagggacu..... .....uGuaauggauuaauagggacu..... .....Cuuauggauuaauaggga..... .....uuaauggauuaauaggga..... .....Nuuauggauuaauagggac..... .....uuaauggauuaauagggac..... .....Cuuauggauuaauagggacu..... .....uuaauggauuaauagggacu..... .....uuaauggauuaauagggacC..... .....Nuuauggauuaauagggacu..... .....uuaauggauuaauaggUacu..... .....uuaauggauuaauagggacuG..... .....Nuuauggauuaauagggacua..... .....Auaauggauuaauagggacua..... .....uuaauggauuaauagggacuGu..... .....Nauggauuaauagggac..... .....uaauggauuaauaggUac..... .....uaauggauuaauagggac..... .....uaauggauuaaAagggac..... .....uaaugaCuuaaugggac..... .....uaauggauuaGuagggac..... .....uaauggauuaauagggaG.....	-3' obs exp reads mm sample 1 1 seq 1 1 seq 4 1 seq 1 1 seq 1 0 seq 1 0 seq 1 1 seq 2 1 seq 3 1 seq 1 1 seq 1 1 seq 2 1 seq 4 1 seq 1 1 seq 1 0 seq 1 1 seq 1 0 seq 4 1 seq 22 0 seq 1 1 seq 14 1 seq 1 1 seq 7 1 seq 4 1 seq 1 1 seq 4 1 seq 2 1 seq 1 1 seq 1 0 seq 680 0 seq 1 1 seq 2 1 seq 1 1 seq 1 1 seq
--	--

Star

Mature

augucuuaucgauuauggaaauuaggugucuaaggguaugguccuaauuauuggccuucgagaaaaguuuaaugauuaauagggacuauugagugcccuuccauc

.....uaaugauuaauagggaA.....	2	1	seq
.....Gaaugauuaauagggac.....	1	1	seq
.....Aaaugauuaauaggggac.....	2	1	seq
.....uaaugGuuaauagggac.....	2	1	seq
.....uaaugauCaauagggac.....	4	1	seq
.....uaaugauuaaCagggac.....	1	1	seq
.....uaaugauuaaGagggac.....	1	1	seq
.....uaGugauuaauagggac.....	1	1	seq
.....uaaAgauuaauagggac.....	1	1	seq
.....uaaAgauuaauagggacu.....	1	1	seq
.....Naaugauuaauagggacu.....	9	1	seq
.....uaaugauuaGuagggacu.....	13	1	seq
.....uaaugauuaauagggUcu.....	2	1	seq
.....uaaugauuaauagggacC.....	736	1	seq
.....uaaugaCuauagggacu.....	4	1	seq
.....uaaugauuUauagggacu.....	1	1	seq
.....uaCugauuaauagggacu.....	1	1	seq
.....Aaaugauuaauagggacu.....	3	1	seq
.....uaaugauCaauagggacu.....	6	1	seq
.....uaaugauuaauagUgacu.....	3	1	seq
.....uaGugauuaauagggacu.....	18	1	seq
.....uaaugauAauagggacu.....	3	1	seq
.....uaaugCuuaauagggacu.....	2	1	seq
.....uaUugauuaauagggacu.....	3	1	seq
.....uaaugauuaauagggaAu.....	1	1	seq
.....Gaaugauuaauagggacu.....	11	1	seq
.....uaaugauuaaCagggacu.....	5	1	seq
.....uaaugauuaUagggacu.....	1	1	seq
.....uaaugauuaauUgggacu.....	4	1	seq
.....uNaugauuaauagggacu.....	1	1	seq
.....uaauAauuaauagggacu.....	2	1	seq
.....uaaugauuaauagggCcu.....	3	1	seq
.....uaaugauuaauagggacA.....	125	1	seq
.....uaaugauuaauagggacu.....	4484	0	seq
.....uaaCgauuaauagggacu.....	7	1	seq
.....uaaugauuaauagggacG.....	165	1	seq
.....uaaugGuuaauagggacu.....	17	1	seq
.....uaauUauuaauagggacu.....	1	1	seq
.....Aaaugauuaauagggacua.....	1	1	seq
.....uaaugauuaGuagggacua.....	1	1	seq
.....uaaugGuuaauagggacua.....	2	1	seq
.....uaaugauuaauagggacua.....	297	0	seq
.....uaaugauuaauagggacCa.....	7	1	seq
.....uaauAauuaauagggacua.....	1	1	seq
.....uaaugauuaauagggacGa.....	1	1	seq
.....uaaugauuaauagAgacua.....	2	1	seq
.....uaGugauuaauagggacua.....	2	1	seq
.....uaaugauuaauagggacuaA.....	1	1	seq
.....uaaugauuaauagggacuau.....	1	0	seq
.....aCugauuaauagggacu.....	1	1	seq
.....aaugaCuauagggacu.....	1	1	seq
.....Uaugauuaauagggacu.....	6	1	seq
.....aaugauuaauCgggacu.....	2	1	seq
.....aaugauuaGuagggacu.....	21	1	seq
.....aaugauuaUuagggacu.....	3	1	seq
.....aaugauuaauagggUcu.....	2	1	seq
.....aaugauuaauagggCcu.....	1	1	seq
.....aaugauuaauagggacC.....	817	1	seq
.....aaUauuaauagggacu.....	2	1	seq
.....aaugauuaauagggaAu.....	2	1	seq
.....aaCgauuaauagggacu.....	7	1	seq
.....aaAgauuaauagggacu.....	3	1	seq
.....Caugauuaauagggacu.....	3	1	seq
.....aGugauuaauagggacu.....	32	1	seq
.....aaugauuaauagggacA.....	116	1	seq
.....aaugGuuaauagggacu.....	18	1	seq
.....aaugauuaauaggUacu.....	3	1	seq
.....aaugaCuauagggacu.....	15	1	seq
.....aaugauuaauUgggacu.....	1	1	seq
.....aUugauuaauagggacu.....	1	1	seq

Star

Mature

augucuuaucgauuauggaaauaggugugcuaggguaugguccuauuauuggccuucgagaaaaguuuaaugauuaauagggacuauugagugcccuuccauccc			
.....aaugauuaCuagggacu.....	1	1	seq
.....aaugauCaauagggacu.....	10	1	seq
.....Naugauuaauagggacu.....	11	1	seq
.....aaugauuaauagggacG.....	169	1	seq
.....aaugauuaauagUgacu.....	3	1	seq
.....aaugauuaauagggacu.....	4753	0	seq
.....aaugauuaauaggCacu.....	1	1	seq
.....aaugauuaaCagggacu.....	5	1	seq
.....aaGgauuaauagggacu.....	3	1	seq
.....aaugGuuaauagggacua.....	1	1	seq
.....aaugauuaauagggacAa.....	2	1	seq
.....aaugauuaauagggacua.....	244	0	seq
.....aaugauuaauagggacGa.....	2	1	seq
.....aaugaCuauagggacua.....	1	1	seq
.....aaugauuaauagggacCa.....	2	1	seq
.....aaugauuaauagggacuaC.....	1	1	seq
.....aaugauuaauagggacuaGu.....	1	1	seq
.....aaugauuaauagggacuaaug.....	1	0	seq
.....augauuaauagggacAa.....	1	1	seq
.....augaCuauagggacua.....	1	1	seq
.....augauuaauagggacCa.....	8	1	seq
.....augauuaauagggacua.....	720	0	seq
.....augauuaGuagggacua.....	1	1	seq
.....augauuaauagggUcua.....	1	1	seq
.....Gugauuaauagggacua.....	3	1	seq
.....Ugauuaauagggacua.....	2	1	seq
.....Cugauuaauagggacua.....	1	1	seq
.....augauuaauagggGcua.....	3	1	seq
.....augauuaauagggaGua.....	1	1	seq
.....aCgauuaauagggacua.....	1	1	seq
.....augauuaauCgggacua.....	1	1	seq
.....augauuaauagUgacu.....	1	1	seq
.....augauuaauagggacGa.....	4	1	seq
.....augauuaauaggAacua.....	2	1	seq
.....augauuaauagggacuau.....	3	0	seq
.....augauuaauagggacuac.....	1	1	seq
.....augauuaauagggacuUuu.....	1	1	seq
.....ugauuaauagggacuau.....	3	0	seq
.....ugauuaauagggacuac.....	1	1	seq
.....ugauuaauagggacuauA.....	1	1	seq
.....ugauuaauagggacuauG.....	1	1	seq
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.....uuaauagggacuauCga.....	1	1	seq

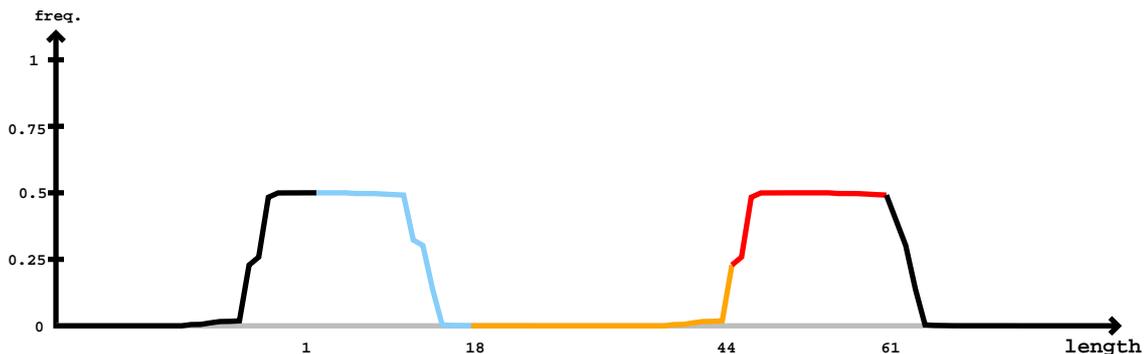
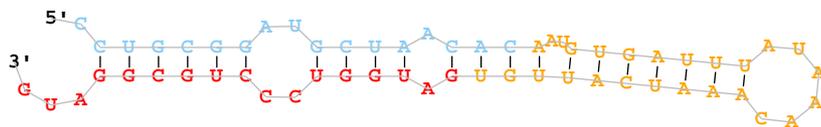
Star

Mature

gagcaacgucuuuagaaaggaauauccccgcuccaaucaucucucuuuuuccuaccacaauuggaaggguugcauggguugguuuagagcauuggucucaagcaaaaacuagcucgag

.....uugUuuagagcauuggu.....	1	1	seq
.....uugguuagagcauuggA.....	10	1	seq
.....uugguuagagcauuggG.....	26	1	seq
.....Nugguuagagcauuggu.....	1	1	seq
.....uugguuagagcaCuggu.....	2	1	seq
.....uugguCaagcauuggu.....	1	1	seq
.....uugguuagagcauAuggu.....	1	1	seq
.....uugguuagaAcauuggu.....	1	1	seq
.....Gugguuagagcauuggu.....	1	1	seq
.....uugguuagagcauuggu.....	814	0	seq
.....uugguuagGgcauuggu.....	3	1	seq
.....uCGuuagagcauuggu.....	2	1	seq
.....uugguuagagUauuggu.....	1	1	seq
.....uugguAagagcauuggu.....	2	1	seq
.....uugguuagagcauuggGc.....	9	1	seq
.....uugguuagGgcauugguc.....	3	1	seq
.....uAugguuagagcauugguc.....	1	1	seq
.....uuggCuagagcauugguc.....	2	1	seq
.....uCGuuagagcauugguc.....	2	1	seq
.....uugguuagagAauugguc.....	1	1	seq
.....Cugguuagagcauugguc.....	1	1	seq
.....uugguuagagcaCugguc.....	3	1	seq
.....uuggGuagagcauugguc.....	1	1	seq
.....uugguuagagcauugguG.....	2	1	seq
.....uugguuAagcauugguc.....	1	1	seq
.....Gugguuagagcauugguc.....	3	1	seq
.....uugguuagagUauugguc.....	1	1	seq
.....uugguuagagcauuggA.....	3	1	seq
.....uugguuagagcauuggAuc.....	1	1	seq
.....uugguuGgagcauugguc.....	1	1	seq
.....uuAguuagagcauugguc.....	1	1	seq
.....uugguuagagcauuggCc.....	10	1	seq
.....uugguuagagcauugguA.....	17	1	seq
.....uugguuagagcauCgguc.....	2	1	seq
.....Nugguuagagcauugguc.....	1	1	seq
.....uugguuagagcauugguc.....	841	0	seq
.....uugguuagagcUuugguc.....	3	1	seq
.....uugguuagUgcauugguc.....	1	1	seq
.....uugguCaagcauugguc.....	1	1	seq
.....Augguuagagcauugguc.....	1	1	seq
.....uugguuagagcauuggucA.....	8	1	seq
.....uugguuagagcauuggCcc.....	1	1	seq
.....Gugguuagagcauuggucc.....	1	1	seq
.....uugguuagagcauuggucc.....	37	0	seq
.....uugguuagagcauuggucG.....	14	1	seq
.....uugguuagagcauugguccu.....	2	0	seq
.....uugguuagagcauugguccuA.....	1	1	seq
.....uUguuagagcauugguc.....	1	1	seq
.....ugguuagagcauugguA.....	8	1	seq
.....ugguuagagcauugguc.....	213	0	seq
.....ugguuAagcauugguc.....	1	1	seq
.....ugguuagagcauGgguc.....	1	1	seq
.....ugguuagagcauuggCc.....	2	1	seq
.....ugguuAagcauugguc.....	1	1	seq
.....ugguCaagcauugguc.....	2	1	seq
.....uggCuagagcauugguc.....	2	1	seq
.....ugguuagagcUuugguc.....	2	1	seq
.....ugguuagagcauCgguc.....	1	1	seq
.....ugguuGgagcauugguc.....	1	1	seq
.....ugguuagagcauuggucc.....	7	0	seq
.....ugguuagagcauuggucG.....	4	1	seq
.....ugguuagagcauugguccuA.....	1	1	seq
.....gguuagagcauuggucG.....	1	1	seq
.....gguuagagcauuggucc.....	3	0	seq

Provisional ID : MA_103422_15052
 Score total : 1.6
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 1.3
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 2835
 Mature read count : 2835
 Loop read count : 0
 Star read count : 0



Star

Mature

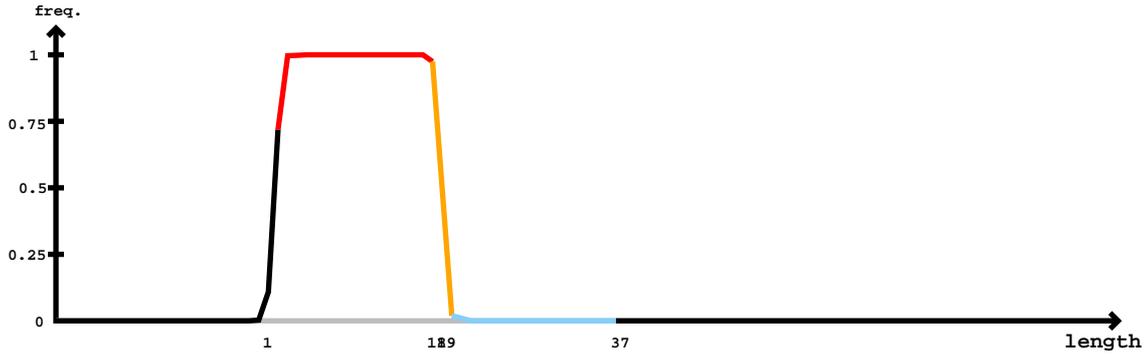
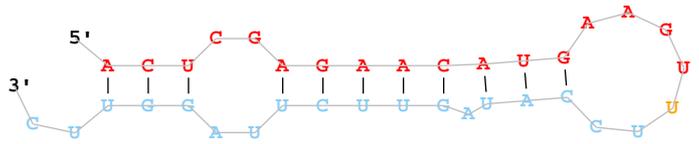
5' -	Star	Mature	-3'	exp	reads	mm	sample
aauaaaacaaaucauugugaugguc	ccugcggaugcuaacaca	aaugugauuuuaaaacaaauugugaugguccugcggaugcuaacaca	auugugauuuuaaccc				
.....cauugugaugguccAg				2	1	seq	
.....cauugugaugguccGg				2	1	seq	
.....cauugugauggucccug				26	0	seq	
.....cauugugauggucccugc				2	0	seq	
.....cauugugauggucccugcgg				10	0	seq	
.....cauugugauggucccugcggau				2	0	seq	
.....cauugugauggucccugcggau				6	0	seq	
.....cauugugauggucccugcggau				2	0	seq	
.....cauugugauggucccugcggau				4	0	seq	
.....auugugauggucccugcgg				2	0	seq	
.....auugugauggucccugcgg				2	0	seq	
.....auugGgauggucccugcgg				2	1	seq	
.....uugugauggucccugcgg				2	0	seq	
.....uugugauggucccugcgg				8	0	seq	
.....uugugauggucccugcgg				8	0	seq	
.....uugugauggucccugcggau				6	0	seq	
.....uugugauggucccugcggC				4	1	seq	
.....uugGgauggucccugcggau				2	1	seq	
.....uugugauggucccugcggau				18	0	seq	
.....uugugauggucccugcggauA				4	1	seq	
.....uugugauggucccugcggau				4	0	seq	
.....uugugauggucccugcggau				10	0	seq	
.....uugugauggucccugcggauU				2	1	seq	
.....uugugauggucccugcggau				2	0	seq	
.....uugugauggucccugcgg				2	0	seq	
.....uugugauggucccugcgg				6	0	seq	
.....uugGgauggucccugcgg				2	1	seq	
.....uugugauggucccugcggC				2	1	seq	
.....uugGgauggucccugcgg				8	1	seq	
.....uugugauggucccugcggau				2	1	seq	
.....uugugauggucccugcggau				16	0	seq	
.....uugugauggucccugcggau				8	0	seq	
.....uugugauggucccugcggau				4	0	seq	
.....uugAgauggucccugcggau				2	1	seq	

Star

Mature

Sequence	Count	Count	Category
.....Ngauggucccugcggaugcu.....	2	1	seq
.....Agauggucccugcggaugcu.....	2	1	seq
.....gauggucccugcggauc.....	10	1	seq
.....gaugguccGugcggaug.....	2	1	seq
.....gauggucccugcgGug.....	2	1	seq
.....Cauggucccugcggaug.....	4	1	seq
.....gauggucccugcggaug.....	1756	0	seq
.....gaAggucccugcggaug.....	2	1	seq
.....gauggAcccugcggaug.....	2	1	seq
.....gauggucccugcggaGg.....	10	1	seq
.....Aauggucccugcggaug.....	2	1	seq
.....Nauggucccugcggaug.....	4	1	seq
.....gGuggucccugcggaug.....	10	1	seq
.....gauggucccugcggauA.....	86	1	seq
.....gauggucccGcggaug.....	4	1	seq
.....gauggucccAcggaug.....	2	1	seq
.....gauggucccugcgGug.....	4	1	seq
.....gauggCccugcggaug.....	8	1	seq
.....gauAgucccugcggaug.....	2	1	seq
.....gauggucccugcggaugc.....	158	0	seq
.....gaAggucccugcggaugc.....	2	1	seq
.....gauggucccugcgGugcu.....	2	1	seq
.....gauggucccugcgCaugcu.....	2	1	seq
.....gauggucccugcggaugcG.....	18	1	seq
.....gauggucccugcggauAcu.....	2	1	seq
.....gGuggucccugcggaugcu.....	2	1	seq
.....gauggucccugcggaugcA.....	14	1	seq
.....gauggucccugcggaugcu.....	246	0	seq
.....gauggucccugcggaugcGa.....	2	1	seq
.....gauggucccugcggaugcuU.....	18	1	seq
.....gauggucUcugcggaugcua.....	2	1	seq
.....gauggucccugcggaugcua.....	80	0	seq
.....gauggucccugcgAaugcua.....	2	1	seq
.....gauggucccugcggaugcuCa.....	2	1	seq
.....gauggucccugcggaugcuUaca.....	2	1	seq
.....auggucccugcggaugc.....	68	0	seq
.....augguUcugcggaugc.....	2	1	seq
.....auggucccugcgGugcu.....	4	1	seq
.....auggucccugcggaugcG.....	12	1	seq
.....aCggucccugcggaugcu.....	2	1	seq
.....auggucccugcggaugcu.....	98	0	seq
.....auggucccugcggaugcua.....	114	0	seq
.....auggucccugcggaugcuU.....	38	1	seq
.....Nuggucccugcggaugcua.....	2	1	seq
.....auggucccugcggaugcCa.....	4	1	seq
.....auggucccugcggaugcuaa.....	4	0	seq
.....auggucccugcggaugcuUac.....	2	1	seq
.....auggucccugcggaugcuaacC.....	2	1	seq
.....auggucccugcggaugcuaca.....	2	0	seq
.....Aggucccugcggaugcu.....	2	1	seq
.....ugguUcugcggaugcu.....	8	1	seq
.....uggucccugcgGugcu.....	16	1	seq
.....uggucccugcggauAcu.....	2	1	seq
.....Nggucccugcggaugcu.....	2	1	seq
.....uggCccugcggaugcu.....	4	1	seq
.....uggucccugcgGugcu.....	10	1	seq
.....uggucccugcggaugcu.....	1290	0	seq
.....Cggucccugcggaugcu.....	8	1	seq
.....uggucccugcggaugcA.....	70	1	seq
.....uggucccugcggaugcG.....	74	1	seq
.....uAgucccugcggaugcu.....	2	1	seq
.....uggucccugcUgaugcu.....	2	1	seq
.....uggucccugcggaugG.....	2	1	seq
.....uggucccugcggaugcua.....	880	0	seq
.....uggucccugcggaugcGa.....	2	1	seq
.....uggCccugcggaugcua.....	8	1	seq
.....uggucccugcggaUcua.....	2	1	seq
.....uggucccugcggaugcCa.....	14	1	seq
.....uggucccugcggaugcuU.....	200	1	seq
.....uggucccugcggaCgcu.....	4	1	seq

Provisional ID : MA_103849_12240
 Score total : 1.5
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 1.2
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 1420
 Mature read count : 1420
 Loop read count : 0
 Star read count : 0



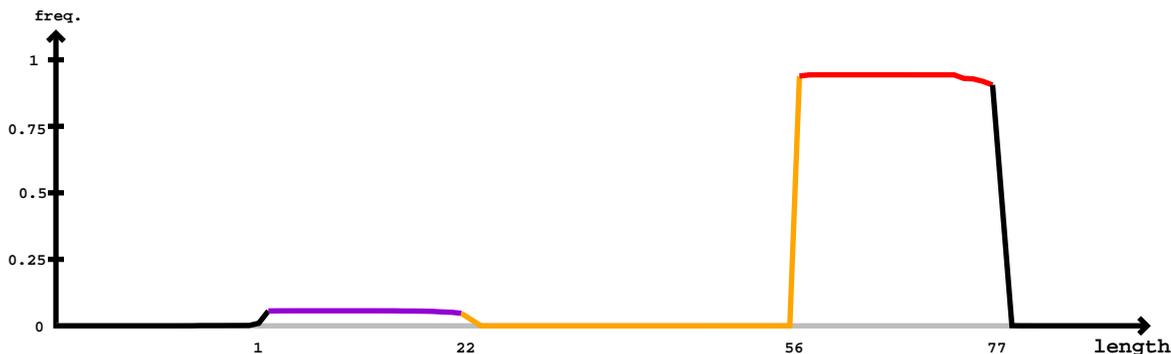
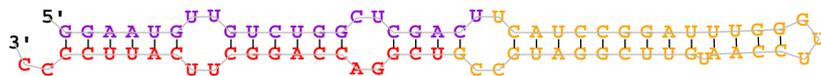
Mature Star

5' -	reads	mm	sample
uacugguagcauucauagagaacucgagaaacugaaguuuccauaguucuuagguuuccauggaugucgcaaccaccaggcaugguuggaaaauuggugaugugauu			
.....gaacucgagaacugaag.....	2	0	seq
.....gaacucgagaacugaagG.....	1	1	seq
.....Aaacucgagaacugaaguu.....	1	1	seq
.....aacucgagaacugaag.....	35	0	seq
.....aacucgGgaacugaag.....	1	1	seq
.....Gacucgagaacugaaguu.....	1	1	seq
.....aacucgagaacugaagA.....	2	1	seq
.....aacucgagaacugaagC.....	10	1	seq
.....aacucgagaacGugaaguu.....	1	1	seq
.....aacucgagaacugaaguu.....	56	0	seq
.....aacucgagaacugaaguuC.....	5	1	seq
.....aacucgagaacugaaguuG.....	1	1	seq
.....aacucgagaacugaaguu.....	36	0	seq
.....aacucgagaacugaGguu.....	1	1	seq
.....aacCgagaacugaaguu.....	1	1	seq
.....acucgagaGcaugaaguu.....	2	1	seq
.....acucgagaacaugGagu.....	1	1	seq
.....acucgagaacugaaguu.....	1	1	seq
.....acucgagaacugaaguu.....	4	1	seq
.....acucgagaacugaaguu.....	476	0	seq
.....acucgagaacugaGgu.....	2	1	seq
.....Gcucgagaacugaaguu.....	4	1	seq
.....acucgagaacugaagC.....	62	1	seq
.....acucgGgaacugaaguu.....	1	1	seq
.....acucgagaacugaagG.....	5	1	seq
.....acCcgagaacugaaguu.....	2	1	seq
.....acucgagaacugaagA.....	3	1	seq
.....acucgagGcaugaaguu.....	2	1	seq
.....acucgagaacugaaguuA.....	3	1	seq
.....acucgagaacugaaguu.....	2	1	seq
.....acuGgagaacugaaguu.....	1	1	seq
.....acucgagaacaugUaguuu.....	1	1	seq
.....acucgagaacugaaguuG.....	3	1	seq
.....acucgagaacCgaaguu.....	1	1	seq

Mature Star

uacugguagcauuc <u>acucgagaac</u> cauagaga <u>ucccauagucuuagguuc</u> cauggaugucgcaaccaccaggcaugguuggaaaauuggugaugugauu			
.....Ucucgagaac <u>caugaagu</u>	1	1	seq
.....Gcucgagaac <u>caugaagu</u>	2	1	seq
.....acucgagaac <u>caugaagu</u>	252	0	seq
.....acucgagaac <u>caugaagu</u> C.....	30	1	seq
.....acucgagaac <u>caugaagu</u> G.....	1	1	seq
.....acucgagaac <u>caugaagu</u> uu.....	3	0	seq
.....acucgagaac <u>caugaagu</u> uC.....	1	1	seq
.....acucgagaac <u>caugaagu</u> uG.....	1	1	seq
.....cucgagG <u>caugaagu</u>	1	1	seq
.....cucgagaac <u>caugaagu</u>	1	1	seq
.....cucgagaac <u>caugaagu</u> G.....	2	1	seq
.....cucgagaG <u>caugaagu</u>	1	1	seq
.....cucgagaac <u>caugaagu</u> G.....	4	1	seq
.....cucgagaac <u>caugaagu</u> G.....	1	1	seq
.....cucgagaacG <u>caugaagu</u>	2	1	seq
.....cucgagaac <u>caugaagu</u> C.....	39	1	seq
.....cucgagaacU <u>caugaagu</u>	1	1	seq
.....cucgagaac <u>caugaagu</u> Cu.....	3	1	seq
.....cucgG <u>caugaagu</u>	1	1	seq
.....cucgagaac <u>caugaagu</u>	315	0	seq
.....cucgagaac <u>caugaagu</u> A.....	4	1	seq
.....cCgagaac <u>caugaagu</u>	1	1	seq
.....cucgaA <u>caugaagu</u>	1	1	seq
.....cucgagaac <u>caugaagu</u> uu.....	3	0	seq
.....cucgagaac <u>caugaagu</u> C.....	5	1	seq
.....cucgagaac <u>caugaagu</u> Gc.....	9	1	seq
.....ucgagaac <u>caugaagu</u> G.....	1	1	seq
.....ucgagaac <u>caugaagu</u> uG.....	1	1	seq
.....cgagaac <u>caugaagu</u> Gc.....	3	1	seq

Provisional ID : MA_103973_4748
 Score total : 6452.2
 Score for star read(s) : 3.9
 Score for read counts : 6444.3
 Score for mfe : 2.4
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 12652
 Mature read count : 11950
 Loop read count : 0
 Star read count : 702



Star

Mature

5'	3'	obs	exp	reads	mm	sample
gaccucaauguugauugagg	ggaauugucuggcucgac	ucauccggauuuggguccaauugucggauugcggcugaccaggcucauuccccc	ccaauugcggagcucu			
gaccucaauguugauugagg	ggaauugucuggcucgac	ucauccggauuuggguccaauugucggauugcggcugaccaggcucauuccccc	ccaauugcggagcucu			
(((((.....(((((((.....(((((((.....(((((((.....))))))))))))))))))))))..						
.....ugauugaggggaauugucuggcucgacC.....				1	1	seq
.....auugaggggaauugucucu.....				2	0	seq
.....auugaggggaauugucugU.....				1	1	seq
.....auugaggggaauugucugg.....				7	0	seq
.....ugaggggaauugucuggcucgacU.....				1	0	seq
.....gaggggaauugucuggcuc.....				1	0	seq
.....gaggggaauugucuggcuU.....				1	1	seq
.....ggggaauugucuggcuc.....				1	0	seq
.....ggggaauugucuggcucgacC.....				1	1	seq
.....ggggaauugucuggcG.....				1	1	seq
.....ggggaauugucuggcC.....				4	1	seq
.....ggggaauugucuggcuc.....				1	0	seq
.....ggggaauugucuggcuc.....				7	0	seq
.....ggggaauugucuggcucU.....				1	1	seq
.....ggggaauugucuggcucg.....				7	0	seq
.....ggggaauugucuggcucga.....				1	0	seq
.....ggggaauugucuggcucgac.....				34	0	seq
.....ggggaauugucuggcucgac.....				1	1	seq
.....ggggaauugucuggcucgaU.....				3	1	seq
.....ggggaauugucuggcucgacG.....				1	1	seq
.....ggggaauugucuggcucgacC.....				6	1	seq
.....ggggaauugucuggcucgacu.....				34	0	seq
.....ggggaauugucuggcucgacG.....				1	1	seq
.....ggggaauugucuggcucgacA.....				3	1	seq
.....ggggaauugucuggcuc.....				2	0	seq
.....ggggaauugucuggcucA.....				1	1	seq
.....ggggaauugucuggcucg.....				17	0	seq
.....ggggaauugucuggcucga.....				14	0	seq
.....ggggaauugucuggcucgG.....				1	1	seq
.....ggggaauugucuggcucgac.....				9	0	seq
.....ggggaauugucuggcucgacu.....				1	1	seq
.....ggggaauugucuggcucgacu.....				423	0	seq
.....ggggaauugucuggcucUgacu.....				2	1	seq

Star

Mature

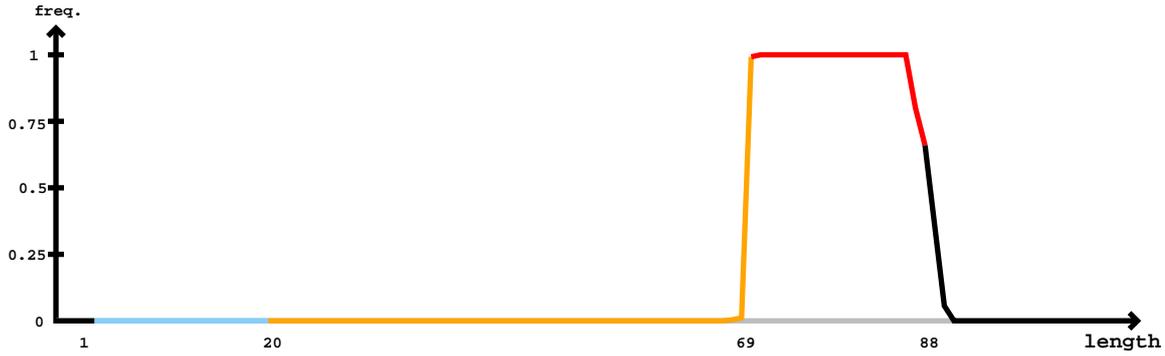
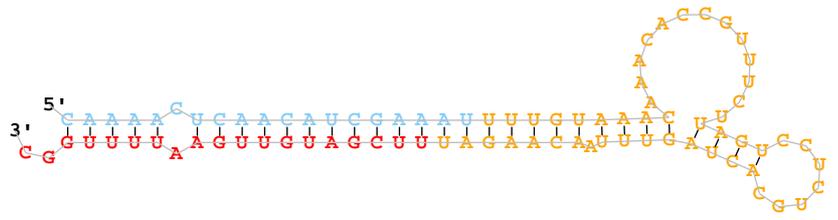
Sequence	Star Count	Mature Count	Category
gaccucaauguugauugaggggaauguugucuggcucgacu	1	1	seq
.....ggaauguugucuggcucgaAu	16	1	seq
.....ggaauguugucuggcucgacG	68	1	seq
.....ggaauguugucuggcucgacC	2	1	seq
.....ggaauguugucuggcucgGcu	5	1	seq
.....ggaauguugucuggcucgaFu	1	1	seq
.....ggaauguugucuggcucGgacu	1	1	seq
.....ggaauguugucCggcucgacu	1	1	seq
.....ggaauguugCcgucgacu	1	1	seq
.....ggaauguugcugAcucgacu	1	1	seq
.....ggaauguugcuggcuAgacu	1	1	seq
.....ggaaugGugucuggcucgacu	12	1	seq
.....ggaauguugucuggcucgacA	1	1	seq
.....ggaauguugucuggUucgacu	1	1	seq
.....Agaauguugucuggcucgacu	2	0	seq
.....ggaauguugucuggcucgacuuc	1	1	seq
.....ggaauguugucuggcucgacuCc	1	1	seq
.....gaauguugucuggcucA	1	1	seq
.....gaauguugucuggcucgac	1	0	seq
.....gaGuguugucuggcucgacu	1	1	seq
.....gaauguugucuggcucgacu	1	0	seq
.....gaauguugucuggcucgacuu	1	0	seq
.....gaauguugucuggcucgacuC	1	1	seq
.....aauguugucuggcucgac	1	0	seq
.....aauguugucuggcucgacu	1	0	seq
.....auguugucuggcucgac	1	0	seq
.....ggUugcgcgucggaccaggcu	1	1	seq
.....gucggaccaggcucauucc	2	0	seq
.....gucggaccaggcucauuccA	2	1	seq
.....Cucggaccaggcucauucccc	1	1	seq
.....ucggaccaggcuGuu	2	1	seq
.....ucggaccaggcucauC	15	1	seq
.....ucggGccaggcucauu	1	1	seq
.....ucggaccaggcucauA	1	1	seq
.....ucggaccaggcucauu	146	0	seq
.....ucggaccaggcucaCu	1	1	seq
.....ucggacUaggcucauu	1	1	seq
.....ucggaccaggcucauuc	21	0	seq
.....ucggaccaggcucauuU	4	1	seq
.....ucggaccaggcucauuA	1	1	seq
.....ucggaccaggcucauuG	1	1	seq
.....ucggaccaggcucauuU	10	1	seq
.....ucggaccaggcucauuUc	1	1	seq
.....ucggacUaggcucauucc	1	1	seq
.....ucggaUcaggcucauucc	1	1	seq
.....ucAgaccaggcucauucc	1	1	seq
.....ucggaccaggcuCcauucc	1	1	seq
.....ucggaccaggcucauucc	88	0	seq
.....ucggaccaggcucauucA	4	1	seq
.....ucggaccaggcucaCucc	1	1	seq
.....ucggaccaggcucauuccA	4	1	seq
.....ucggaUcaggcucauucc	1	1	seq
.....ucggaccaggcucauCccc	1	1	seq
.....ucggacAaggcucauucc	1	1	seq
.....ucggaccaggcucaGuccc	1	1	seq
.....uUggaccaggcucauucc	1	1	seq
.....ucggaccGggcucauucc	1	1	seq
.....ucggaccaggcucauucc	147	0	seq
.....ucgUaccaggcucauucc	1	1	seq
.....ucggaccaggcuCcauucc	1	1	seq
.....ucCgaccaggcucauucc	1	1	seq
.....ucggaccaggcucauucAc	1	1	seq
.....ucggaAcaggcucauucc	1	1	seq
.....Ncggaccaggcucauucc	1	1	seq
.....ucggacUaggcucauucccc	10	1	seq
.....ucggaccaggcucauCcccc	40	1	seq
.....ucggaccaggcuucCuucccc	4	1	seq
.....Acggaccaggcucauucccc	7	1	seq
.....ucggaccaggcucaGucccc	3	1	seq
.....ucggaccaggcucauucccG	47	1	seq

Star

Mature

Sequence	Star Count	Mature Count	Label
gaccucaauguugauugaggggaauguugucucgucgacuucaucggauuuggguccaauugucggauccgucgucgaccaggcucauucccccaaucggagcucuu			
.....ucggaccaggcucauuccUcc.....	11	1	seq
.....ucggaccaggcAucauucccc.....	3	1	seq
.....ucggaccaggAucauucccc.....	4	1	seq
.....ucggaccaggcucauuccGcc.....	1	1	seq
.....ucggaccaggcuuAauucccc.....	1	1	seq
.....ucggaccaggcucauuccAccc.....	2	1	seq
.....ucggaccaggcucauuccAccc.....	3	1	seq
.....ucggaccagUcucauucccc.....	1	1	seq
.....ucggaccaggcucauucccc.....	8863	0	seq
.....ucggaccaggcucauucccc.....	1	1	seq
.....ucggaccaggcucauucccc.....	5	1	seq
.....ucggaccaggcucauucccc.....	33	1	seq
.....Ncggaccaggcucauucccc.....	7	1	seq
.....ucggaccaggcucauucccc.....	20	1	seq
.....ucggaccaggcucauucccc.....	1	1	seq
.....ucggaccaggcuuUauucccc.....	9	1	seq
.....ucggaccaggcucauuccNc.....	1	1	seq
.....uUggaccaggcucauucccc.....	7	1	seq
.....ucgAaccaggcucauucccc.....	5	1	seq
.....ucggaccaUgcucauucccc.....	3	1	seq
.....ucggaccaggcuGcauucccc.....	1	1	seq
.....ucggaccaggcuAcauucccc.....	10	1	seq
.....ucggaccaggcucauuccU.....	1444	1	seq
.....ucggaccaggcCucauucccc.....	25	1	seq
.....ucggUccaggcucauucccc.....	2	1	seq
.....ucggaccaggAcauucccc.....	3	1	seq
.....ucggaccaggcucaCucccc.....	9	1	seq
.....ucggaccaggcucauucccc.....	2	1	seq
.....ucAgaccaggcucauucccc.....	9	1	seq
.....ucggaccaCgcucauucccc.....	1	1	seq
.....ucggaccaggcucauucccc.....	4	1	seq
.....ucggaccaggcucauuccAa.....	7	1	seq
.....Gcggaccaggcucauucccc.....	12	1	seq
.....ucUgaccaggcucauucccc.....	2	1	seq
.....ucggaccaggcuCcauucccc.....	34	1	seq
.....ucggaccaggcucauucccc.....	4	1	seq
.....ucggaccaggcucauuccAacc.....	10	1	seq
.....ucggaccaggGcucauucccc.....	4	1	seq
.....ucggaccaggcucauucccA.....	323	1	seq
.....ucggaccaggcucauuccGccc.....	1	1	seq
.....ucggaccaAgcucauucccc.....	7	1	seq
.....ucggaccaggcuUuucccc.....	1	1	seq
.....ucggaccaggcucauuccGccc.....	1	1	seq
.....ucggaccaggcucauucccc.....	5	1	seq
.....uAggaccaggcucauucccc.....	1	1	seq
.....ucggaccaggUucauucccc.....	5	1	seq
.....ucCgaccaggcucauucccc.....	1	1	seq
.....ucggaccaggcuUuucccc.....	34	1	seq
.....ucgUaccaggcucauucccc.....	2	1	seq
.....ucggaccaggcCucauucccc.....	1	1	seq
.....ucggaccaggcucauuccUccc.....	1	1	seq
.....ucggaccaggcucauuccGcc.....	1	1	seq
.....ucggaccaggcucauuccccA.....	301	1	seq
.....ucggaccaggcucauuccccG.....	21	1	seq
.....ucggaccaggcucauucccc.....	38	0	seq
.....ucggaccaggcucauuccccA.....	1	1	seq
.....ucggaccaggcucauuccccccaC.....	1	1	seq
.....cggaccaggcuUauuc.....	1	1	seq
.....cggaccaggcucauucc.....	6	0	seq
.....Uggaccaggcucauucc.....	1	1	seq
.....cggaccaggcucauucc.....	4	0	seq
.....cggaccaggcucauucccc.....	8	0	seq
.....cggaccaggcucauuccU.....	5	1	seq
.....cggaccaggcucauucccc.....	23	0	seq
.....cggaccaggcucauuccccA.....	3	1	seq
.....cggaccaggcucauuccccA.....	2	1	seq
.....cggaccaggcucauucccccc.....	1	0	seq
.....cggaccaggcucauuccccU.....	2	1	seq
.....ggaccaggcucauucccc.....	3	0	seq

Provisional ID : MA_10426348_22475
 Score total : 1.3
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 1
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 267
 Mature read count : 267
 Loop read count : 0
 Star read count : 0



Star

Mature

5'	3'	exp	reads	mm	sample
gucaaaacucaacaucgaaaauuuguaaacaacaaccguuucuuaguccucugcacuaguuuuaacaagaauuucgauguugaauuuuggcgacaaggguuaacuuuuaucca					
.....Cuucgauguugaauuuuggc.....			1	1	seq
.....Guucgauguugaauuuuggc.....			2	1	seq
.....uucgauguugaauuuugg.....			1	1	seq
.....uucgauguugaauuuugg.....			52	0	seq
.....uucgauguugaauuuuggC.....			2	1	seq
.....uucgauguugaauuuuggU.....			1	1	seq
.....uucgauguugaauuuugg.....			1	1	seq
.....uucgauguugaauuuugg.....			33	0	seq
.....uucgauguugaauuuugg.....			1	1	seq
.....uucgauguugaauuuuggc.....			119	0	seq
.....Gucgauguugaauuuuggc.....			2	1	seq
.....uAcgauguugaauuuuggc.....			1	1	seq
.....uucgauguugaauuuuggUc.....			1	1	seq
.....uucgauguugaauuuuggU.....			25	1	seq
.....uucgauguugaauuuuggcg.....			8	0	seq
.....uucgauguugaauuuuggcga.....			11	0	seq
.....uucgauguugaauuuuggcgC.....			2	1	seq
.....uucgGuguugaauuuuggcga.....			1	1	seq
.....uucgauguugaauuuuggcgG.....			1	1	seq
.....ucgauguugaauuuuggc.....			1	0	seq
.....ucgauguugaauuuuggU.....			1	1	seq

Star Mature

Sequence	Count	Count	Category
uuugaucaugaccuuccuugaacagggaucugucuaauagguugaacaggcucugucgggauc	1	0	seq
.....gaacagggaucugucuaauagg	1	0	seq
.....gaacagggaucugucuaauagguu	1	0	seq
.....gaacagggaucugucuaauagguug	1	0	seq
.....gaacagggaucugucuaauagguugG	1	1	seq
.....gaacagggaucugucuaauagguugUaca	1	1	seq
.....aacagggaucugucuaC	3	1	seq
.....aacagggaucugucuaau	4	0	seq
.....aacagggaucugucuaauG	1	1	seq
.....aacagggaucugucuaaua	23	0	seq
.....aacagggaucugucuaauag	3	0	seq
.....aacagggaucugucuaauagg	16	0	seq
.....Uacagggaucugucuaauagg	1	1	seq
.....aacagggaucugucuaauaggu	4	0	seq
.....aacagggaucugucuaauaggC	1	1	seq
.....aacagggaucugucuaauagguug	1	0	seq
.....acagggaucugucuaaua	1	1	seq
.....acagggaucugucuaaua	30	0	seq
.....acagggaucugucuaauG	1	1	seq
.....acagggaucugucuaauag	19	0	seq
.....acagggaucugucuaauA	1	1	seq
.....acagggaucugucuaauagg	1	1	seq
.....acagggaucugucuaauagg	31	0	seq
.....acagggaucugucuaauaAgu	1	1	seq
.....acagggaucugucuaauaggu	13	0	seq
.....acagggaucugucuaauagguu	3	0	seq
.....acagggaucugucuaauagguG	1	1	seq
.....acagggaucugucuaauagguuA	1	1	seq
.....acagggaucugucuaauagguug	13	0	seq
.....acagggaucugucuaauagguugUaca	4	1	seq
.....cagggaucugucuaauag	3	0	seq
.....cagggaucugucuaauagC	2	1	seq
.....cagggaucugucuaauagg	32	0	seq
.....cagggaucugucuaauagg	1	1	seq
.....cagggaucugucuaauaggu	19	0	seq
.....cagggaucugucuaauagguu	7	0	seq
.....cagggaucugucuaauagguug	1	1	seq
.....cagggaucugucuaauagguug	10	0	seq
.....cagggaucugucuaauagguugG	1	1	seq
.....cagggaucugucuaauagguugC	1	1	seq
.....agggaucugucuaauagg	1	1	seq
.....agggaucugucuaauagg	7	0	seq
.....agggaucugucuaauaggu	5	0	seq
.....agggaucugucuaauagguug	1	0	seq
.....agggaucugucuaauagguugC	1	1	seq
.....gggaucugucuaauagguugC	1	1	seq
.....aucgguucuaauagguug	1	0	seq
.....aucgguucuaauagguugC	1	1	seq
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.....ucgguucuaauagguugC	11	1	seq
.....ucgguucuaauagguugG	3	1	seq
.....ucgguucuaauagguuga	1	1	seq
.....ucgguucuaauagguuga	2	0	seq
.....cugguucuaauagguugGa	1	1	seq
.....Gaaggcccgagagcguucugacgg	1	1	seq
.....Gaaggcccgagagcguucugacgga	5	1	seq
.....Gaaggcccgagagcguucugacggau	12	1	seq
.....aaggcccgagagcguucugacgg	1	1	seq
.....aaggcccgagagcguucugacgg	5	0	seq
.....aaggcccgagagcguucugacggG	1	1	seq
.....aaggccAgagagcguucugacgga	1	1	seq
.....aaggcccgagagcguucugacgga	7	0	seq
.....aaggccAgagagcguucugacggau	4	1	seq
.....aaggcccgagagcguucugacggaC	2	1	seq
.....aaggcccgagagcguucugacgCau	1	1	seq
.....aaggccGgagagcguucugacgga	1	1	seq
.....aaggcccgagagcguucugacggau	9	0	seq
.....aggcccgagagcguuc	1	1	seq
.....aggcccgagagcguucuga	1	0	seq
.....aggcccgagagcguucugacgU	1	1	seq
.....aggcccgagagcguucugacgA	1	1	seq

Star Mature

Sequence	Count	Count	Label
uuugaucaugaccuuccuugaacagggaucugucuaauagguugaacaggcucuuguacgggauc <u>uguu</u> aguu <u>cuaua</u> agggccgagagcguucugacgga <u>uccg</u> uuucc			
.....aggccAgagagcguucugacgg.....	2	1	seq
.....aggcccagagagcguucugacgg.....	6	0	seq
.....aggcccagagagcguucugacgga.....	20	0	seq
.....aggccAgagagcguucugacgga.....	3	1	seq
.....aggcUcgagagcguucugacgga.....	1	1	seq
.....Nggcccagagagcguucugacgga.....	1	1	seq
.....aggcccagagagcguucugacggaC.....	3	1	seq
.....aggcccagagagcguucugacggau.....	21	0	seq
.....aggccAgagagcguucugacggau.....	5	1	seq
.....aggcccagagaAcguucugacggau.....	1	1	seq
.....ggccAgagagcguucugacgg.....	1	1	seq
.....ggcccagagagcguucugacgg.....	1	0	seq
.....ggcccagagagcguucugacgga.....	4	0	seq
.....ggUccgagagcguucugacgga.....	1	1	seq
.....ggcccagagaAcguucugacgga.....	1	1	seq
.....ggccAgagagcguucugacgga.....	1	1	seq
.....ggccAgagagcguucugacggau.....	1	1	seq
.....ggcccagagagcguucugacggau.....	1	0	seq
.....gccAgagagcguucugac.....	2	1	seq
.....gcccagagagcguucugacg.....	8	0	seq
.....gCccgagagcguucugacg.....	1	1	seq
.....gccAgagagcguucugacg.....	2	1	seq
.....gcccagagagcguucugacA.....	3	1	seq
.....gccGgagagcguucugacg.....	2	1	seq
.....gcccagagagcguucugacC.....	1	1	seq
.....gcccagagagcguucugacgg.....	60	0	seq
.....gccGgagagcguucugacgg.....	3	1	seq
.....gccAgagagcguucugacgg.....	27	1	seq
.....gcccagagagcgcucugacgg.....	1	1	seq
.....gcGcagagagcguucugacgg.....	1	1	seq
.....gcccagagagcguucugacgU.....	1	1	seq
.....gcccagagagcguucugacgA.....	5	1	seq
.....gcccagagagcguucugacgC.....	1	1	seq
.....gcccagagagcguucugGcgg.....	1	1	seq
.....gcUcgagagcguucugacgg.....	1	1	seq
.....gcccagagaAcguucugacgg.....	2	1	seq
.....gGccgagagcguucugacgga.....	1	1	seq
.....gcccagagagcguucugacggG.....	2	1	seq
.....gcccagagagcguucugacgga.....	46	0	seq
.....gccAgagagcguucugacgga.....	15	1	seq
.....gcccagagagcguucugacggU.....	1	1	seq
.....gccGgagagcguucugacgga.....	7	1	seq
.....gcUcgagagcguucugacggau.....	2	1	seq
.....gcccagagaAcguucugacggau.....	3	1	seq
.....gcccagagagcguucugacggau.....	14	0	seq
.....gcccagagagcguucugacggaC.....	1	1	seq
.....gcccagagagcguucugCcgga.....	1	1	seq
.....gccGgagagcguucugacggau.....	1	1	seq
.....gccAgagagcguucugacggau.....	2	1	seq
.....ccGgagagcguucugac.....	1	1	seq
.....cccagagagcguucugacg.....	3	0	seq
.....Gccgagagcguucugacgg.....	1	1	seq
.....ccAgagagcguucugacgg.....	1	1	seq
.....cUcgagagcguucugacgg.....	1	1	seq
.....cccagagagcguucugacgA.....	1	1	seq
.....ccGgagagcguucugacgg.....	1	1	seq
.....cccagagagcguucugacgg.....	2	0	seq
.....cUcgagagcguucugacgga.....	1	1	seq
.....Gccgagagcguucugacgga.....	2	1	seq
.....ccGgagagcguucugacgga.....	4	1	seq
.....cccagagagcguucugacgga.....	6	0	seq
.....cccagagagcguucugacggau.....	3	0	seq
.....Gccgagagcguucugacggau.....	2	1	seq
.....cAgagagcguucugacgg.....	1	1	seq
.....ccgagagcguucugacgg.....	7	0	seq
.....cGgagagcguucugacgg.....	1	1	seq
.....cAgagagcguucugacgga.....	1	1	seq
.....cAgagagcguucugacggau.....	2	1	seq
.....Ucgagagcguucugacggau.....	2	1	seq
.....ccgagagcguucugacggau.....	4	0	seq

Star Mature

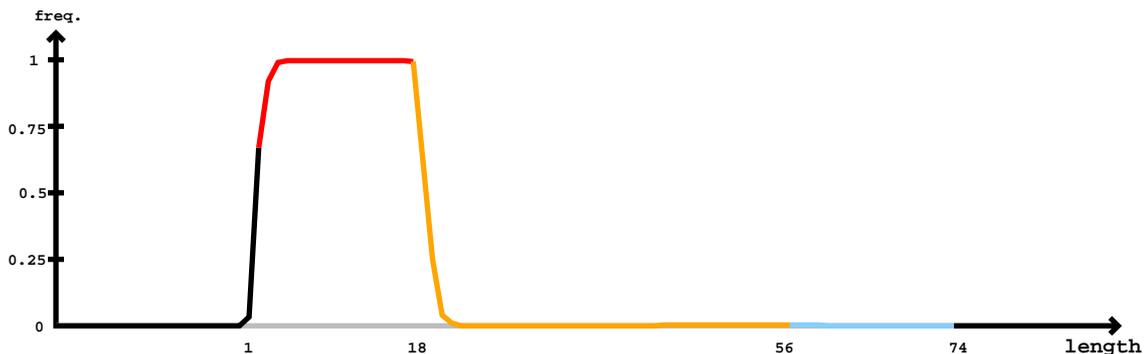
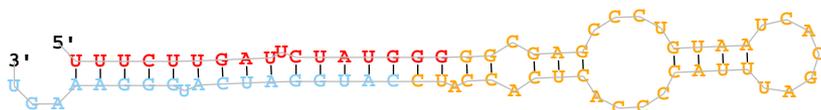
Sequence	Count	Star	Mature	Category
uuugaucaugaccuuccuugaacaggaucugucuaauagguugaacaggcucugacgggauc	1			
.....cgagaAcguucugacgg.....	98	1		seq
.....Ggagagcguucugacgg.....	2	1		seq
.....Agagagcguucugacgg.....	1	1		seq
.....cgagagcguucugacgg.....	5	0		seq
.....cgagagcguucugacgga.....	6	0		seq
.....cgagagcguucugacggU.....	1	1		seq
.....cgUgagcguucugacgga.....	1	1		seq
.....Ggagagcguucugacgga.....	1	1		seq
.....cgagaAcguucugacgga.....	50	1		seq
.....Ngagagcguucugacgga.....	1	1		seq
.....Agagagcguucugacggau.....	1	1		seq
.....Ngagagcguucugacggau.....	2	1		seq
.....cgagaAcguucugacggau.....	77	1		seq
.....cgagagcguucugacggau.....	10	0		seq
.....cgagaAcguucugacggau.....	2	1		seq
.....gagagcguucugaAagga.....	1	1		seq
.....gagagcguucuaAcgga.....	2	1		seq
.....gagagcguucugacgga.....	3389	0		seq
.....gaAagcguucugacgga.....	2	1		seq
.....gagaUcguucugacgga.....	1	1		seq
.....gagagcguucugacgAa.....	5	1		seq
.....gagagcguucGgacgga.....	3	1		seq
.....gagagcguucugCcgga.....	1	1		seq
.....gaUagcguucugacgga.....	2	1		seq
.....gagagcguucugacggU.....	31	1		seq
.....gagagcguCcgacgga.....	7	1		seq
.....gagagcguucugGcgga.....	11	1		seq
.....gagagcAucugacgga.....	4	1		seq
.....gagagUguucugacgga.....	3	1		seq
.....gUgagcguucugacgga.....	2	1		seq
.....gagagcguucugacUga.....	1	1		seq
.....gagagGguucugacgga.....	1	1		seq
.....gagagcguucugacgCa.....	6	1		seq
.....gagagcguucugUcgga.....	2	1		seq
.....Uagagcguucugacgga.....	6	1		seq
.....gagagcguucugaGgga.....	1	1		seq
.....gagaAcguucugacgga.....	5043	1		seq
.....gagagcguAcugacgga.....	1	1		seq
.....gagagcguucAgacgga.....	1	1		seq
.....gagCgcguucugacgga.....	2	1		seq
.....gagagcguGcugacgga.....	2	1		seq
.....gagagcgCucugacgga.....	11	1		seq
.....gagagcgAucugacgga.....	1	1		seq
.....gagagcguucugacggC.....	4	1		seq
.....gagagcguucugacAga.....	3	1		seq
.....gGgagcguucugacgga.....	12	1		seq
.....Aagagcguucugacgga.....	4	1		seq
.....gagagcguucugacggG.....	94	1		seq
.....gagagcguuGugacgga.....	1	1		seq
.....gagaCcgucugacgga.....	1	1		seq
.....Nagagcguucugacgga.....	2	1		seq
.....gagUgcguucugacgga.....	3	1		seq
.....gagagcguucCgacgga.....	4	1		seq
.....gagagcguucugacggaA.....	10	1		seq
.....gagaAcguucugacggau.....	1909	1		seq
.....gGgagcguucugacggau.....	5	1		seq
.....gaUagcguucugacggau.....	1	1		seq
.....Uagagcguucugacggau.....	1	1		seq
.....gagagcguucugacggau.....	1325	0		seq
.....gagagcguucugacggCu.....	4	1		seq
.....gaAagcguucugacggau.....	1	1		seq
.....gagagcguucugacUgau.....	1	1		seq
.....gagagcgCucugacggau.....	1	1		seq
.....Aagagcguucugacggau.....	5	1		seq
.....gagagcguucugaUggau.....	2	1		seq
.....gagUgcguucugacggau.....	1	1		seq
.....Nagagcguucugacggau.....	4	1		seq
.....gagagcguucugGcgga.....	10	1		seq
.....gagagcguCcgacggau.....	4	1		seq
.....gagagcguucCgacggau.....	1	1		seq

Star

Mature

Sequence	Star	Mature	seq
uuugaucaugaccuuccuugaacaggaucugucuaauagguugaacaggcucuuguacgggauc <u>uguu</u> auguucua <u>uaaggccc</u> gagagcguucugacgga <u>uccgguuucc</u>			
.....gagagcguucugacgg <u>Gu</u>	5	1	seq
.....gagagcguucugac <u>AGau</u>	2	1	seq
.....gagagcguucGgacggau.....	1	1	seq
.....gagagUguucugacggau.....	3	1	seq
.....gagagcguucugacgg <u>Uu</u>	2	1	seq
.....gagagcguucugacgg <u>C</u>	182	1	seq
.....gagagcguucugacgg <u>G</u>	20	1	seq
.....gaga <u>Ac</u> guucugacggau.....	10	1	seq
.....gagagcguucugacggau <u>G</u>	1	1	seq
.....gagagcguucugacggau <u>A</u>	4	1	seq
.....gagagcguucugacggau <u>U</u>	5	1	seq
.....gagagcguucugacggau <u>C</u>	8	0	seq
.....aga <u>Ac</u> guucugacggau.....	1066	1	seq
.....agagc <u>Au</u> ucugacggau.....	2	1	seq
.....agagcguucugGcggau.....	5	1	seq
.....agagcguuGugacggau.....	2	1	seq
.....agagcgCucugacggau.....	1	1	seq
.....Cgagcguucugacggau.....	1	1	seq
.....agagcguucugacgg <u>Uu</u>	1	1	seq
.....agagcguucugacgg <u>G</u>	30	1	seq
.....agagcguu <u>Au</u> gacggau.....	1	1	seq
.....Ngagcguucugacggau.....	3	1	seq
.....agagcguucugacg <u>Cau</u>	1	1	seq
.....agagcguucCgacggau.....	5	1	seq
.....agagcguucugacggau.....	1406	0	seq
.....agagcguucugacgg <u>C</u>	196	1	seq
.....a <u>A</u> gagcguucugacggau.....	1	1	seq
.....agagcguucugacgg <u>Gu</u>	12	1	seq
.....agagcguucugacgg <u>A</u>	11	1	seq
.....agagcguCugacggau.....	4	1	seq
.....agagGguucugacggau.....	1	1	seq
.....agagcguucugacgg <u>Cu</u>	2	1	seq
.....agagUguucugacggau.....	3	1	seq
.....agagcguucugaGggau.....	1	1	seq
.....agagcgGucugacggau.....	1	1	seq
.....agagcguucugacg <u>Aau</u>	2	1	seq
.....agagcguucugaUggau.....	1	1	seq
.....agagcgu <u>Ac</u> ugacggau.....	2	1	seq
.....agagcguucugac <u>AGau</u>	1	1	seq
.....Ggagcguucugacggau.....	2	1	seq
.....Ugagcguucugacggau.....	1	1	seq
.....aga <u>Ac</u> guucugacggauC.....	5	1	seq
.....agagcguucugacggau <u>A</u>	3	1	seq
.....agagcguucugacggauC.....	11	0	seq
.....agagcguucugacggau <u>U</u>	2	1	seq
.....aga <u>Ac</u> guucugacggauCC.....	1	1	seq
.....agagcguucugacggau <u>Ac</u>	1	1	seq
.....gagcguucugacggau <u>U</u>	1	1	seq
.....gagcguucugacggauC.....	1	0	seq
.....agcguucugacggau <u>U</u>	1	1	seq
.....agcguucugacggauCC.....	1	0	seq
.....guucugacggauCC <u>uuu</u>	1	1	seq

Provisional ID : MA_10427405_227
 Score total : 0.7
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 0.4
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 299
 Mature read count : 298
 Loop read count : 1
 Star read count : 0

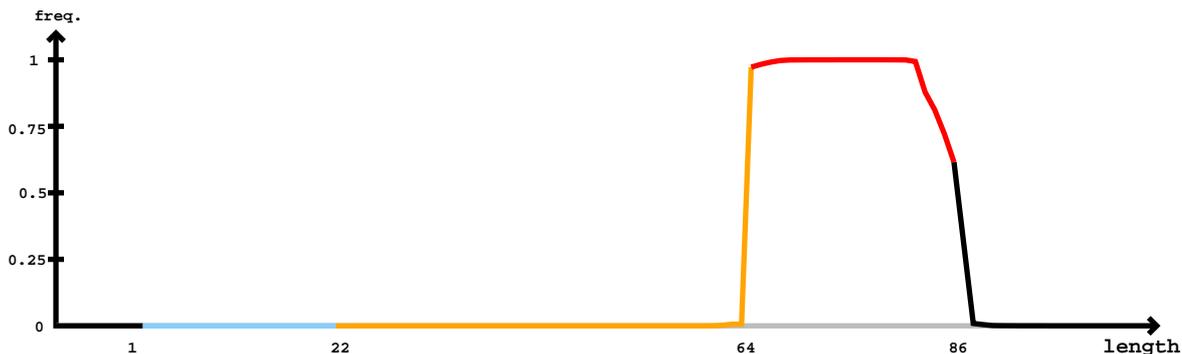


Mature

Star

5'	3'	exp	reads	mm	sample
uuaucaugcuuguccuuuuuuuuuugauucuauggggggcgagcccguaaucaacgaaauuaccccacucaccauc <u>cauggaucaugggaaag</u> uauccggagggucaann					
uuuuuugGuucuaugg			1	1	seq
uuuuuugauucuaugggC			1	1	seq
uuuuuugauucuaugggUg			3	1	seq
Cuuuuuugauucuauggggg			5	1	seq
Guuuuugauucuauggg			1	1	seq
uuuuuugauucuauggg			2	1	seq
uuuuuugauucuauggg			113	0	seq
uuuuuAgauucuauggg			1	1	seq
uuuuuugauucuaugggC			39	1	seq
uuuuuugauucuaugggA			6	1	seq
uuuuuugauucuaugggg			6	0	seq
uuuuuugauucuauggggg			5	0	seq
uuuuuugauucuaugggCg			11	1	seq
uuuuuugauucuaugggAg			1	1	seq
uuuuuugauucuauggggU			1	1	seq
uuuuuugauucuauggggA			1	1	seq
uuuuuugauucuaugggggc			1	0	seq
uuuuuugauucuaugggggcg			1	0	seq
uuuuuugauucuaugggggGg			1	1	seq
uuuuuugauucuaugggg			13	0	seq
uuuuuugauucuaugggA			4	1	seq
uuuuuugauucuaugggC			36	1	seq
uuuuuugauucuauggggg			8	0	seq
uuuuuugauucuaugggAg			3	1	seq
uuuuuugauucuaugggCg			7	1	seq
uuuuuugauucuaugggggG			3	1	seq
uuuuuugauucuaugggggA			1	1	seq
uuuuuugauucuaugggAg			3	1	seq
uuuuuugauucuauggggg			6	0	seq
uuuuuugauucuaugggCg			8	1	seq
uuuuuugauucuauggCgg			1	1	seq
uuuuuugauucuaugggggG			3	1	seq
uuuuuugauucuaugggggG			1	1	seq
uuuuuugauucuauggggUcg			1	1	seq

Provisional ID : MA_10429402_6104
 Score total : 2.2
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 1.9
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 24189
 Mature read count : 24189
 Loop read count : 0
 Star read count : 0



Star

Mature

5' -	reads	mm	sample
ggggcuuccuguguauaucauaucaaga <u>uucuguuucuaccgggucauuaccocugagguaauacaggcuc<u>uugacaugguagaacacuggaa</u>cccuccuugaugcaaugaca</u>			
.....aUgcucuugacaugguagaaca.....	1	1	seq
.....gUucuugacaugguaga.....	1	1	seq
.....gUucuugacaugguagaaca.....	3	1	seq
.....Uucuugacaugguaga.....	1	1	seq
.....Uucuugacaugguagaac.....	1	1	seq
.....Uucuugacaugguagaaca.....	4	1	seq
.....Uucuugacaugguagaacac.....	1	1	seq
.....Uucuugacaugguagaacacu.....	14	1	seq
.....Uucuugacaugguagaacacugg.....	2	1	seq
.....Uucuugacaugguagaacacugga.....	4	1	seq
.....Uucuugacaugguagaacacuggaa.....	22	1	seq
.....ucuugacaugguagaac.....	1	0	seq
.....ucuugacaugguagaaca.....	3	0	seq
.....ucuugacGugguagaacac.....	1	1	seq
.....ucuugacaugguagaacac.....	1	0	seq
.....ucuugacaugguagaacacu.....	3	0	seq
.....ucuugacaugguagaacacug.....	4	0	seq
.....ucuugacaugguagaacacuA.....	1	1	seq
.....uUuugacaugguagaacacugg.....	5	1	seq
.....ucuugacaugguagaacacugA.....	1	1	seq
.....ucuCgacaugguagaacacugg.....	1	1	seq
.....ucuugacaugguagaacacugg.....	44	0	seq
.....ucuugacaugguagaacacugC.....	2	1	seq
.....ucuugacaugguagaacacugga.....	4	0	seq
.....ucuugacaugguagaacacuggaa.....	21	0	seq
.....Uuugacaugguagaacacu.....	1	1	seq
.....cuuUacaugguagaacacugg.....	1	1	seq
.....Uuugacaugguagaacacugga.....	4	1	seq
.....cuugacaugguagaacacugga.....	2	0	seq
.....uugacaugguagaacaA.....	1	1	seq
.....uugacaugguagaacac.....	132	0	seq
.....uugacaugguagaacCc.....	1	1	seq
.....uugacaugUuagaacac.....	1	1	seq
.....uugacUugguagaacac.....	1	1	seq

Star

Mature

ggggcuuccuguguauaucaucaagauucuguuucacccgggucuuaccocugagguauacaggcucuuugacaugguagaacacuggaacccuccuccaugcaaugaca

.....uugacGugguagaacac.....	2	1	seq
.....Augacaugguagaacac.....	1	1	seq
.....uuAacaugguagaacacac.....	2	1	seq
.....Nugacaugguagaacacac.....	7	1	seq
.....uugacaugguagaaUacu.....	1	1	seq
.....uugacaCgguagaacacac.....	4	1	seq
.....uGgacaugguagaacacac.....	10	1	seq
.....uugacaugguagaacacA.....	42	1	seq
.....Cugacaugguagaacacac.....	8	1	seq
.....uugacaugCuagaacacac.....	1	1	seq
.....uugacaugguagCacacac.....	1	1	seq
.....uugacaGggugaacacac.....	1	1	seq
.....Gugacaugguagaacacac.....	6	1	seq
.....uugacaAgguagaacacac.....	1	1	seq
.....uugacauggCagaacacac.....	7	1	seq
.....uugGcaugguagaacacac.....	8	1	seq
.....uugacaugguagaacGcu.....	7	1	seq
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.....uAgacaugguagaacacac.....	3	1	seq
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Star

Mature

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Star

Mature

ggggcuuccuguguauaucaucaagauucuguuucacccgggucuuaccccgagguaauacaggcucuugacaugguagaacacuggaacccucccaugcaaugaca

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Star

Mature

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.....gacaugguagaacac <u>C</u> gg.....	1	1	seq
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Star

Mature

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Mature

Star

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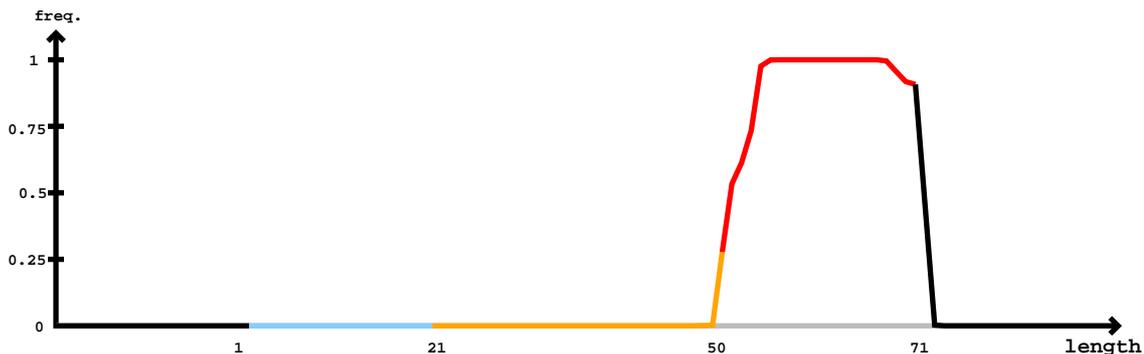
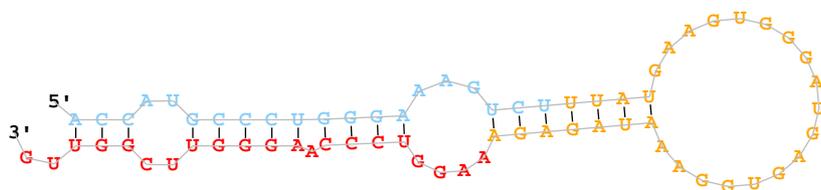
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..... uacaauuuuucugCcuug	1	1	seq
..... uacaauuuuucugGcuug	6	1	seq
..... uacaauuuuucuaAacuug	2	1	seq
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..... uacaauuuuucugacuAugu	2	1	seq
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..... uacaauuuuucugacuugAga	1	1	seq
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Mature

Star

guuauuguuuccuuacuagucacaaauuauucugacuugugauugauaggagaauguuagacuuaaagucccuagacaauucacaaaguccgagaccaccuacuuauugag			
.Gcaauuauucugacuugu	10	1	seq
.Ucaauuauucugacuugu	1	1	seq
.Ccaauuauucugacuugu	2	1	seq
.acaauuauucugacuugu	4	1	seq
.acaGuuauucugacuugu	3	1	seq
.acaauCauucugacuugu	1	1	seq
.acaauuauucugacuugu	2	1	seq
.acaauuauucugUcuugu	2	1	seq
.acaGuuauucugacuugu	1	1	seq
.acaUuuauucugacuugu	1	1	seq
.acaauuauucugacuugu	1	1	seq
.acaauuauucugacuCu	3	1	seq
.acaauuauucugacuugu	2	1	seq
.acaauuauuAugacuugu	1	1	seq
.acaauuauucugacuugu	1	1	seq
.acaauuauucugacuugC	10047	1	seq
.acaauuauucugacuugu	1488	0	seq
.acaauGuucugacuugu	3	1	seq
.acUuuauucugacuugu	1	1	seq
.acaauuauucugacuugu	1	1	seq
.acaauuauucugacuugu	1	1	seq
.acaauuauucugacuAu	2	1	seq
.acaauUuuucugacuugu	1	1	seq
.acaAUuuucugacuugu	1	1	seq
.acaauuauucugacuugAg	8	1	seq
.acaauuauucugacuugCg	36	1	seq
.acaauuauucugacuuguA	1	1	seq
.acaauuauucugacuuguU	2	1	seq
.acaauuauucugacuugugU	1	1	seq
.caauuauucugacuugu	299	0	seq
.caauuauuUugacuugu	1	1	seq
.caauuauucugUcuugu	1	1	seq
.caauuauucugacuAg	1	1	seq
.caauuauucugacuAu	1	1	seq
.caauGauucugacuugu	1	1	seq
.caauuauucugacuugu	3	1	seq
.caAUuuucugacuugu	1	1	seq
.caauuauucugacuCu	1	1	seq
.caauuauucugacuugu	2	1	seq
.caCuauucugacuugu	1	1	seq
.caauGuucugacuugu	1	1	seq
.caauuauucugacuugC	1701	1	seq
.caauuauucugacuugG	15	1	seq
.caauuauucugacuuguA	1	1	seq
.caauuauucugacuugAg	1	1	seq
.caauuauucugacuugCg	4	1	seq
.aauuauucugacuuguA	1	1	seq
.auuauucugacuuguAa	1	1	seq
.auuauucugacuugAga	1	1	seq
.uuagacuauGagucccuagacaau	1	1	seq
.ucacaaaguccgagaUcacc	1	1	seq

Provisional ID : MA_10431220_1032
 Score total : 1.7
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 1.4
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 1805
 Mature read count : 1805
 Loop read count : 0
 Star read count : 0



Star

Mature

5' -	3' -	exp	reads	mm	sample
acucguaucauuguccuu	gG	1	1	1	seq
ccaugcccugggaaagucuu	gG	1	1	1	seq
uuuugaagugggagagugggaaauagaga	gG	1	1	1	seq
aaaggucccaaggguu	gG	8	0	0	seq
cgguug	gG	19	0	0	seq
gG	gG	1	1	1	seq
aaaggucccaaggguu	gG	15	0	0	seq
cgguug	gG	1	1	1	seq
gG	gG	4	0	0	seq
aaaggucccaaggguu	gG	391	0	0	seq
cgguug	gG	4	1	1	seq
gG	gG	3	1	1	seq
aaaggucccaaggguu	gG	2	1	1	seq
cgguug	gG	1	1	1	seq
gG	gG	1	1	1	seq
aaaggucccaaggguu	gG	1	1	1	seq
cgguug	gG	1	1	1	seq
gG	gG	1	1	1	seq
aaaggucccaaggguu	gG	1	1	1	seq
cgguug	gG	8	1	1	seq
gG	gG	17	1	1	seq
aaaggucccaaggguu	gG	2	1	1	seq
cgguug	gG	1	1	1	seq
gG	gG	1	1	1	seq
aaaggucccaaggguu	gG	1	1	1	seq
cgguug	gG	1	1	1	seq
gG	gG	11	1	1	seq
aaaggucccaaggguu	gG	1	0	0	seq
cgguug	gG	1	1	1	seq
gG	gG	1	1	1	seq
aaaggucccaaggguu	gG	1	1	1	seq
cgguug	gG	47	0	0	seq
gG	gG	1	1	1	seq
aaaggucccaaggguu	gG	36	0	0	seq
cgguug	gG				

Star

Mature

acucguaucauuguccuuaccaugccccugggaaagucuuaugaagugggaugaguggaaauagagaaaggucccaaggguucgguuggucacugaguaagcaaggg

..... .aggucccaaggguaAggu.....	1	1	seq
..... .aggucccaagggucggG.....	2	1	seq
..... .NggucccaagggucggG.....	1	1	seq
..... .aggucAcaagggucgguu.....	1	1	seq
..... .aggucccaagggucgguu.....	10	0	seq
..... .aggucccaagggucAguug.....	1	1	seq
..... .aggucccaagggucgguuA.....	18	1	seq
..... .agguccUaagggucgguuG.....	1	1	seq
..... .aggucccaagggucgguuU.....	2	1	seq
..... .aggucccaagggAucgguuG.....	1	1	seq
..... .aggucccaagggucggucG.....	2	1	seq
..... .agAucccaagggucgguuG.....	2	1	seq
..... .aggCcccaagggucgguuG.....	1	1	seq
..... .agguccGagggucgguuG.....	1	1	seq
..... .aggucccaagggucgguuG.....	309	0	seq
..... .aggucccaagAguucgguuG.....	1	1	seq
..... .aggucccaagggucggGug.....	1	1	seq
..... .aggucccaGggucgguuG.....	1	1	seq
..... .aggucccaagggucggucG.....	2	1	seq
..... .aggucccaagggCucgguuG.....	1	1	seq
..... .aggucccaagggucgguuC.....	2	1	seq
..... .aggucccaagggucgguuGG.....	3	0	seq
..... .aggucccaagggucgguuGA.....	1	1	seq
..... .aggucccaagggucgguuGC.....	10	1	seq
..... .ggucccaagggucgguu.....	14	0	seq
..... .ggucccaagggucgguuA.....	4	1	seq
..... .ggucccaagggucgguuC.....	1	1	seq
..... .ggucccaagggCucgguuG.....	1	1	seq
..... .ggucccaagggucgguuG.....	105	0	seq
..... .ggucccaagggucggucG.....	1	1	seq
..... .gguccGagggucgguuG.....	1	1	seq
..... .ggCcccaagggucgguuG.....	1	1	seq
..... .ggucccaagggucgguuGC.....	12	1	seq
..... .ggucccaagggucgguuGG.....	3	0	seq
..... .gucccaagggucggua.....	1	1	seq
..... .gucccaagggucgguu.....	1	0	seq
..... .Nucccaagggucgguu.....	1	1	seq
..... .gucccaGggucgguuG.....	1	1	seq
..... .gucccaagggucgguuG.....	176	0	seq
..... .gucccaagggucggucG.....	1	1	seq
..... .gucUcaagggucgguuG.....	1	1	seq
..... .gucccaagggucgguuC.....	2	1	seq
..... .gucccaagggAucgguuG.....	1	1	seq
..... .guccGagggucgguuG.....	1	1	seq
..... .gucccaagggucgguuA.....	13	1	seq
..... .gucccaagggucggucG.....	1	1	seq
..... .gucccaagggucgguuGC.....	12	1	seq
..... .gucccaagggucgguuGG.....	4	0	seq
..... .gucccaagggucgguuAg.....	1	1	seq
..... .gucccaagggucgguuGA.....	1	1	seq
..... .gucccaagggucgguuGGC.....	1	1	seq
..... .ucccaaggCuucgguuG.....	1	1	seq
..... .ucccaaggguaCgguuG.....	2	1	seq
..... .ucccaagggucggucG.....	3	1	seq
..... .ucccaaAgguucgguuG.....	1	1	seq
..... .ucccaagggucggAug.....	1	1	seq
..... .ucccaagggucgguuA.....	15	1	seq
..... .ucccaagggucgguuG.....	362	0	seq
..... .uccUaagggucgguuG.....	1	1	seq
..... .ucccaagggucgguuC.....	1	1	seq
..... .ucccaagggGucgguuG.....	1	1	seq
..... .ucccaGggucgguuG.....	1	1	seq
..... .ucccaagggucggucG.....	3	1	seq
..... .ucccaagggucgguuU.....	1	1	seq
..... .ucccaagAguucgguuG.....	2	1	seq
..... .ucccaagggCucgguuG.....	2	1	seq
..... .ucUcaagggucgguuG.....	1	1	seq
..... .uUcccaagggucgguuG.....	1	1	seq
..... .ucccaagggucgguuGC.....	26	1	seq
..... .ucccaagggucgguuGG.....	7	0	seq

Star

Mature

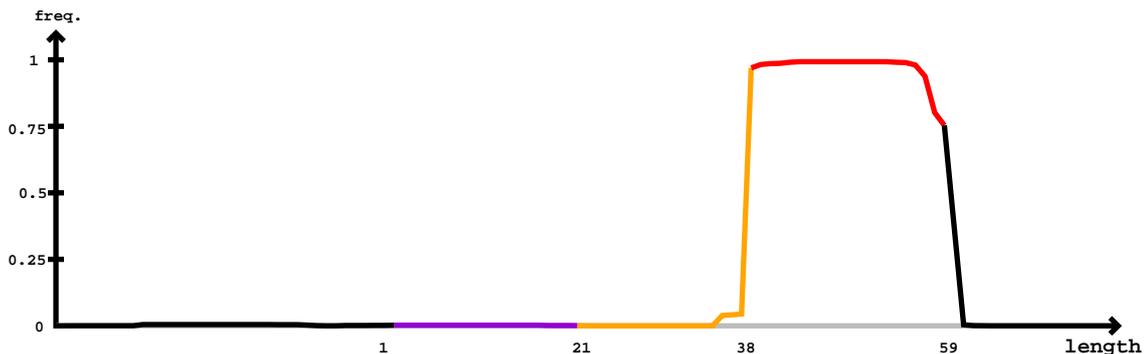
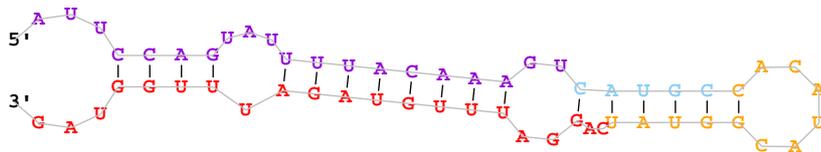
acucguauc <u>cauugccuu</u> <u>accaugcc</u> cgggaaaguc <u>uu</u> augagugggaugaguggaaa <u>uagaga</u> aagg <u>ucccaagguucggu</u> ggucacugauguaagcaaggg			
.....ucccaagguucgguugA.....	3	1	seq
.....ucccaagguucgguugCu.....	2	1	seq
.....ccaagguucgguugC.....	38	1	seq
.....ccaagguucgguugA.....	2	1	seq
.....ccaagguucgguugg.....	2	0	seq
.....ccaagguucgguugCu.....	1	1	seq

Mature

Star

uugguuggauaaauuugggugacaacgagagagcgcucguggaaaaucauggacauucauguacaauuaggcaucagauucucuuguugucac°caaaaauauuica

Provisional ID : MA_10432205_7464
 Score total : 0.6
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 0.3
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 2371
 Mature read count : 2369
 Loop read count : 0
 Star read count : 2



Star

Mature

5'	3'	obs	exp	reads	mm	sample
cucgacuuc <u>cauaguga</u> ag <u>ucaagg</u> gccacc <u>auuu</u> <u>uccag</u> uuuu <u>aca</u> ag <u>ucaug</u> cc <u>ac</u> au <u>acg</u> g <u>uauc</u> cagg <u>auuu</u> g <u>uag</u> auuu <u>gg</u> uag <u>aug</u> gguuuu <u>aa</u> aguu						
cucgacuuc <u>cauaguga</u> ag <u>ucaagg</u> gccacc <u>auuu</u> <u>uccag</u> uuuu <u>aca</u> ag <u>ucaug</u> cc <u>ac</u> au <u>acg</u> g <u>uauc</u> cagg <u>auuu</u> g <u>uag</u> auuu <u>gg</u> uag <u>aug</u> gguuuu <u>aa</u> aguu						
(((((.....)))))).....((((.....(((.....((((.....((((.....)))))).....)))))).....)))).....						
cucgacuuc <u>cauG</u> gugaag <u>uca</u>				1	1	seq
..... <u>ucau</u> agugaag <u>ucaagg</u>				3	0	seq
..... <u>ucau</u> Ggugaag <u>ucaagg</u>				1	1	seq
..... <u>ucau</u> agugaag <u>ucaagg</u> U.....				1	1	seq
..... <u>ucau</u> agugaag <u>ucaagg</u> g.....				2	0	seq
..... <u>ucau</u> agugaag <u>uca</u> Uggg.....				1	1	seq
..... <u>Ncau</u> agugaag <u>ucaagg</u> g.....				1	1	seq
..... <u>ucau</u> agugaag <u>ucaagg</u> gc.....				1	0	seq
..... <u>ucau</u> agugaag <u>ucaagg</u> G.....				1	1	seq
..... <u>ccau</u> uu <u>uccag</u> uuuu <u>aca</u>				1	1	seq
..... <u>ccau</u> Cau <u>uccag</u> uuuu <u>aca</u>				2	1	seq
..... <u>uuau</u> uccag <u>uuuu</u> u <u>acaa</u> C.....				1	1	seq
..... <u>au</u> uccag <u>uuuu</u> u <u>acaa</u> g.....				2	1	seq
..... <u>ua</u> Ccagg <u>uuuu</u> g <u>uag</u> auu.....				3	1	seq
..... <u>ua</u> Ccagg <u>uuuu</u> g <u>uag</u> auuu.....				2	1	seq
..... <u>ua</u> Ccagg <u>uuuu</u> g <u>uag</u> auuu <u>g</u>				6	1	seq
..... <u>ua</u> Ccagg <u>uuuu</u> g <u>uag</u> auuu <u>gg</u>				86	1	seq
..... <u>a</u> Ccagg <u>uuuu</u> g <u>uag</u> auu.....				2	1	seq
..... <u>a</u> Ccagg <u>uuuu</u> g <u>uag</u> auuu <u>g</u>				2	1	seq
..... <u>a</u> Ccagg <u>uuuu</u> g <u>uag</u> auuu <u>gg</u>				1	1	seq
..... <u>a</u> Ccagg <u>uuuu</u> g <u>uag</u> auuu <u>gg</u> u.....				1	1	seq
..... <u>Ccagg</u> uuuu <u>g</u> uagauuu.....				1	1	seq
..... <u>Ccagg</u> uuuu <u>g</u> uagauuu <u>g</u>				1	1	seq
..... <u>Ccagg</u> uuuu <u>g</u> uagauuu <u>gg</u>				1	1	seq
..... <u>ucagg</u> uuuu <u>g</u> uagauuu <u>gg</u> G.....				2	1	seq
..... <u>Ccagg</u> uuuu <u>g</u> uagauuu <u>gg</u> u.....				1	1	seq
..... <u>ucagg</u> uuuu <u>g</u> uagauuu <u>gg</u> u.....				1	1	seq
..... <u>cagg</u> uuuu <u>g</u> uagauuu <u>g</u>				13	0	seq
..... <u>cagg</u> uuuu <u>g</u> uagauuu <u>C</u>				1	1	seq
..... <u>cagg</u> uuuu <u>g</u> uagauuu <u>gg</u>				13	0	seq
..... <u>cagg</u> uuuu <u>g</u> uagauuu <u>g</u> U.....				1	1	seq
..... <u>cagg</u> uuuu <u>g</u> uagauuu <u>g</u> A.....				3	1	seq
..... <u>cagg</u> uu <u>C</u> uagauuu <u>gg</u> u.....				1	1	seq

Star

Mature

cucgacuuc <u>cau</u> agugaag <u>ucaagggccacc</u> cauu <u>auucc</u> aguuuu <u>aca</u> aaag <u>ucaugcc</u> acauac <u>gg</u> uauc <u>cagg</u> auuu <u>gag</u> auuu <u>gg</u> uag <u>auggg</u> uuuu <u>aa</u> agguu			
.....caggauuu <u>g</u> agauuu <u>ggG</u>	315	1	seq
.....caggauuu <u>g</u> agauuu <u>gg</u>	4	0	seq
.....caggauuu <u>g</u> agauuu <u>ggA</u>	13	1	seq
.....caggauuu <u>g</u> agauuu <u>ggC</u>	2	1	seq
.....caggauuu <u>g</u> agauuu <u>ggGa</u>	104	1	seq
.....caggauuu <u>g</u> agauuu <u>ggGag</u>	1813	1	seq
.....caggauuu <u>gA</u> agauuu <u>gg</u> uag.....	1	1	seq
.....caggauuu <u>g</u> agauuu <u>ggAag</u>	1	1	seq
.....caggauuu <u>g</u> agauuu <u>ggGaga</u>	13	1	seq
.....aggauuu <u>g</u> agauuu <u>gg</u>	1	0	seq
.....aggauuu <u>g</u> agauuu <u>Ugua</u>	1	1	seq
.....aggauuu <u>g</u> agauuu <u>ggGa</u>	10	1	seq
.....aggauuu <u>g</u> agauuu <u>ggGag</u>	4	1	seq
.....aggauuu <u>g</u> agauuu <u>Uguag</u>	1	1	seq
.....aggauuu <u>g</u> agauuu <u>Uguga</u>	2	1	seq
.....aggauuu <u>g</u> agauuu <u>ggGaga</u>	13	1	seq
.....ggauuu <u>g</u> agauuu <u>ggA</u>	2	1	seq
.....ggauuu <u>g</u> agauuu <u>Uguag</u>	1	1	seq
.....ggauuu <u>g</u> agauuu <u>Uguagau</u>	3	1	seq
.....ggauuu <u>g</u> agauuu <u>ggGagau</u>	2	1	seq
.....gauuu <u>g</u> agauuu <u>ggGag</u>	3	1	seq
.....auuu <u>g</u> agauuu <u>ggGag</u>	9	1	seq
.....auuu <u>g</u> agauuu <u>ggGagau</u>	1	1	seq
.....uu <u>g</u> agauuu <u>ggGaga</u>	1	1	seq
.....uu <u>g</u> agauuu <u>ggGagau</u>	2	1	seq
.....uu <u>g</u> agauuu <u>ggGagaug</u>	1	1	seq
.....uu <u>g</u> agauuu <u>ggGagaug</u>	1	1	seq

Mature

Star

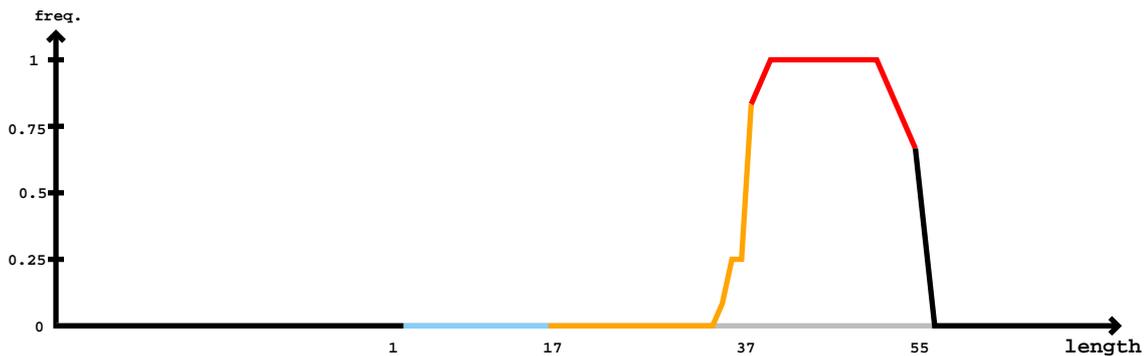
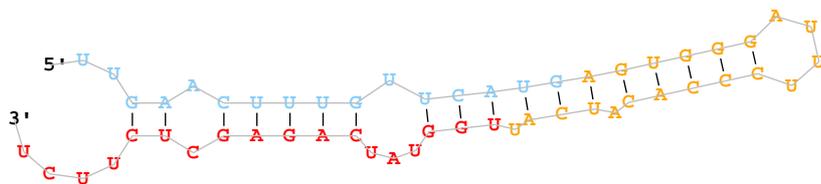
Sequence	Count	Count	Label
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.....ucacgucuggggccAcgaugg.....	121	1	seq
.....uAacgucuggggccgcgauggu.....	18	1	seq
.....uUacgucuggggccgcgauggu.....	22	1	seq
.....ucacAucuggggccgcgauggu.....	1	1	seq
.....ucacgucuggggccAcgauggu.....	514	1	seq
.....ucacgucuggggccgcgaugguu.....	117	0	seq
.....ucacgucuggggccgcgaugguG.....	1	1	seq
.....ucacgucuggggccgcgauggCu.....	2	1	seq
.....ucacgucuggAccggaugguu.....	1	1	seq
.....ucacgucuggggccgcgaugguC.....	23	1	seq
.....ucacgucuggggccUcgaugguu.....	22	1	seq
.....ucacgucuggggccCcgaugguu.....	6	1	seq
.....ucacAucuggggccgcgaugguu.....	6	1	seq
.....ucGcgucuggggccgcgaugguu.....	1	1	seq
.....ucacgucuggggccgUgaugguu.....	1	1	seq
.....ucacgucuggggccAcgaugguu.....	31318	1	seq
.....uUacgucuggggccgcgaugguu.....	764	1	seq
.....uAacgucuggggccgcgaugguu.....	252	1	seq
.....uUacgucuggggccgcgaugguuu.....	2	1	seq
.....ucacgucuggggccAcgaugguuu.....	240	1	seq
.....ucacgucuggggccgcgaugguuC.....	5	1	seq
.....uAacgucuggggccgcgaugguuu.....	3	1	seq
.....cacgucuggggccAcgau.....	1	1	seq
.....cacgucuggggccAcgaug.....	5	1	seq
.....cacgucuggggccAcgaugg.....	6	1	seq
.....cacgucuggggccAcgauggu.....	18	1	seq
.....cacgucuggggccAcgaugguu.....	22	1	seq
.....Uacgucuggggccgcgaugguu.....	6	1	seq
.....cacgucuggggccAcgaugguuu.....	33	1	seq
.....acgucuggggccAcgaug.....	12	1	seq
.....acgucuggggccAcgaugg.....	3	1	seq
.....acgucuggggccAcgauggu.....	6	1	seq
.....acgucuggggccAcgaugguu.....	76	1	seq
.....acgucuggggccAcgaugguuu.....	22	1	seq
.....cgucuggggccgcgaugguC.....	1	1	seq
.....cgucuggggccAcgaugguu.....	44	1	seq
.....cgucuggggccAcgaugguuu.....	2	1	seq
.....ucuggggccCcgaugguu.....	50	1	seq
.....ucuggAccggaugguu.....	1	1	seq
.....ucCggggccgcgaugguu.....	3	1	seq
.....ucuggggccgcgaugguuA.....	1	1	seq
.....ucuggggccCcgaugguuu.....	1	1	seq
.....ucuggggccCcgaugguuug.....	1	1	seq
.....uacCaauaaaccaucg.....	1	1	seq
.....aaauaaaccaucgcccU.....	1	1	seq
.....aaauaaaccaucgcccag.....	1	0	seq
.....aaauaaaccaucgcccagacg.....	1	0	seq
.....aauaaaccaucgcccagacgaga.....	1	0	seq
.....aauaaaccaucgcccacUacgaga.....	2	1	seq
.....uaaaaccaucgcccacUacgaga.....	1	1	seq
.....aaaccaucgcccagacgagaag.....	1	0	seq
.....aaccaucgAcccagacga.....	1	1	seq
.....aaccaucgcccagacgaga.....	1	0	seq
.....aaccaucgUcccagacgaga.....	1	1	seq
.....aaccaucgcccacUacgaga.....	1	1	seq
.....aaccaucgAcccagacgagaag.....	1	1	seq
.....accaucgAcccagacg.....	1	1	seq
.....accaucgcccacUacgag.....	1	1	seq
.....accaucgcccacUacgaga.....	1	1	seq
.....accaucgcccacUacgagaa.....	3	1	seq
.....ccaucgcccagacga.....	1	0	seq
.....ccaucgcccagacgag.....	1	0	seq
.....ccaucgcccagacgaA.....	1	1	seq
.....ccaucgcccagacgaga.....	4	0	seq
.....ccaucgcccacUacgaga.....	3	1	seq
.....ccaucgAcccagacgaga.....	4	1	seq
.....ccaucgcccagacgagaa.....	1	0	seq
.....ccaucgcccagacgagaaU.....	1	1	seq
.....ccaucgcccagacgagaaA.....	1	1	seq
.....ccaucgAcccagacgagaag.....	56	1	seq

Mature

Star

gaagaaagcgaagguguucuuca	cgucugggccg	cggaugguuuuu	uacaaauaaacc	aucugccccagacgagaagagc	accuucgccuucguuuacauagauuguguau			
.....	ccaucugccccagacgagaaC	.....				1	1	seq
.....	ccaucugccccagacgagaag	.....				27	0	seq
.....	ccaucugUcccagacgagaag	.....				1	1	seq
.....	ccaucugccccagacgagaaga	.....				1	0	seq
.....	ccaucugccccagacgagaagU	.....				1	1	seq
.....	ccaucugccccagacgagaagG	.....				1	1	seq
.....	caucugAcccagacgagaag	.....				1	1	seq
.....	caucugccccagacgagaag	.....				3	0	seq
.....	caucugccccagauGagaagagc	.....				1	1	seq
.....	aucugccccagacgaga	.....				1	0	seq
.....	aucugccccagacgagaag	.....				5	0	seq
.....	aucugAcccagacgagaag	.....				2	1	seq
.....	aucugccccagacgagaagU	.....				2	1	seq
.....	aucugccccagacgagaaga	.....				1	0	seq
.....	aucugccccagacgagaagag	.....				1	0	seq
.....	aucugccccagacgagaagAC	.....				1	1	seq
.....	aucugccccagacgagaagagU	.....				20	1	seq
.....	aucugccccagacgagaGgagc	.....				1	1	seq
.....	aucugccccagacgagaagagc	.....				110	0	seq
.....	aucugccccagacgagaagagA	.....				1	1	seq
.....	aucugccccagGcgagaagagc	.....				1	1	seq
.....	aucugccccagacgagaagaCc	.....				1	1	seq
.....	aucugccccGgacgagaagagc	.....				1	1	seq
.....	aucugccUcagacgagaagagc	.....				1	1	seq
.....	Gucugccccagacgagaagagc	.....				1	1	seq
.....	ucugccccagacgagaaU	.....				1	1	seq
.....	ucugccccagacgagaagagU	.....				1	1	seq
.....	ucugccccagacgagaagagc	.....				2	0	seq
.....	ucugccccagacgagaagagcacc	.....				2	0	seq
.....	cgUgaagagcaccuucgc	.....				1	1	seq

Provisional ID : MA_10433644_5533
 Score total : 0.4
 Score for star read(s) : -1.3
 Score for read counts : -0.3
 Score for mfe : 0.5
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 11
 Mature read count : 11
 Loop read count : 0
 Star read count : 0

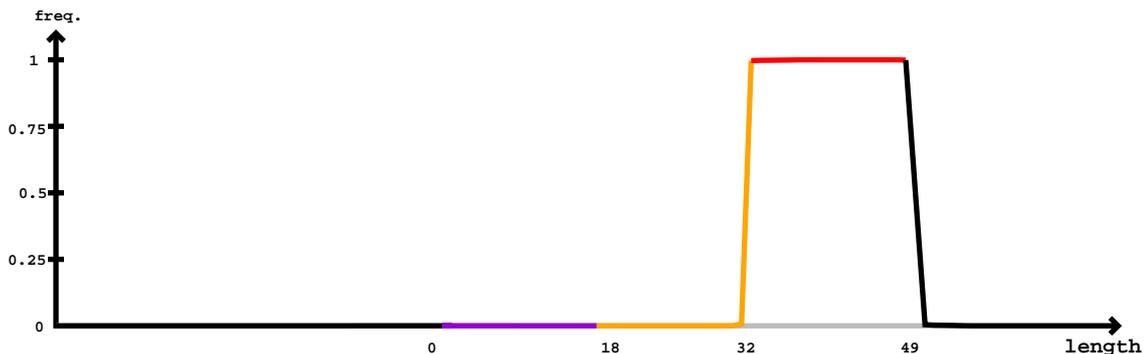
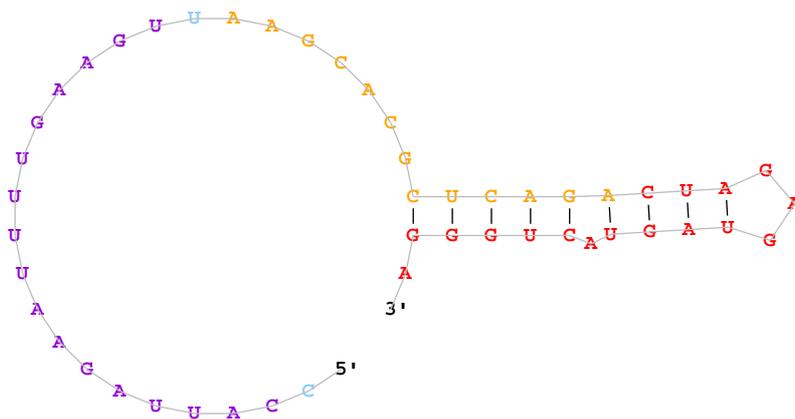


Star

Mature

5'	Star	Mature	-3'	exp	reads	mm	sample
5' -	aaaaagcaauuagagauuuuuucacacuuuggag	uugaacuuuguucaugagugggauuuuccacaucuuugguaucagagcucuuccacucucuugguuc	aaa				
					
	cauugguaucagagcuU.....			1	1	seq
auugguaGcagagcucu.....			1	1	seq
Uuugguaucagagcucu.....			1	1	seq
ugguaCagagcucuuc.....			1	1	seq
ugguaucagagcucuuc.....			4	0	seq
ugguaucagagcucuGcu.....			1	1	seq
uUguaucagagcucuuc.....			1	1	seq
gguaucagagcucuGcu.....			1	1	seq
guaucagagcucuGcuc.....			1	1	seq

Provisional ID : MA_10434003_2473
 Score total : 5780.8
 Score for star read(s) : 3.9
 Score for read counts : 5783.1
 Score for mfe : -3.9
 Score for randfold : -2.2
 Score for cons. seed :
 Total read count : 11355
 Mature read count : 11354
 Loop read count : 0
 Star read count : 1



Star **Mature**

5' -	Star	Mature	-3'	obs	exp	reads	mm	sample
uuguacaugccuacaacauagugucaauuaccugauc	cauuagaauuuugaagu	uaagcacgcucagacuagaguaguacuggga	agggugacuacugggaaguc					
uuguacaugccuacaacauagugucaauuaccugauc	cauuagaauuuugaagu	uaagcacgcucagacuagaguaguacuggga	agggugacuacugggaaguc					
.....((((.....((((.....((((.....((((.....((((.....((((.....)))))))))))))))))).....								
.....caccugauc	ccauCaga					1	1	seq
.....cauuagaauuuugUagu						1	1	seq
.....gacuagaguaguacuggga						2	0	seq
.....Ncuagaguaguacuggg						2	1	seq
.....acAagaguaguacuggg						1	1	seq
.....acuagaguaguacuggg						9	0	seq
.....acGagaguaguacuggga						1	1	seq
.....acuagaguaguacuggga						34	0	seq
.....acuagaguaguacugggU						1	1	seq
.....Ncuagaguaguacuggga						24	1	seq
.....acuagaguaguacugggaC						3	1	seq
.....acuagaguaguacugggaGg						1	1	seq
.....cuagaguaguacuggga						11182	0	seq
.....cuagaguCguacuggga						1	1	seq
.....Nuagaguaguacuggga						17	1	seq
.....cuagaguaguacugggUa						1	1	seq
.....cuagaguaguacugggaa						18	0	seq
.....cCagaguaguacugggaa						1	1	seq
.....cuagaguaguacugggGa						1	1	seq
.....cuagGguaguacugggaa						4	1	seq
.....cuagGguaguacugggaag						6	1	seq
.....cuagaguaguacugggaaC						1	1	seq
.....cuagaguaguacugggaaag						6	0	seq
.....cuagaguaguacugAgaag						1	1	seq
.....cuagaguaguacugggaaA						1	1	seq
.....cuagaguaguacugggaaCg						1	1	seq
.....cuagaguaguacugggaaagg						2	0	seq
.....cuagaguaguacugggaaaggg						3	0	seq
.....cuagaguaguacugggaaaggC						1	1	seq
.....uagGguaguacugggaa						2	1	seq
.....uagaguaguacugggaa						5	0	seq
.....Cagaguaguacugggaaag						1	1	seq
.....uagaguaguacugggaaag						3	0	seq

Star

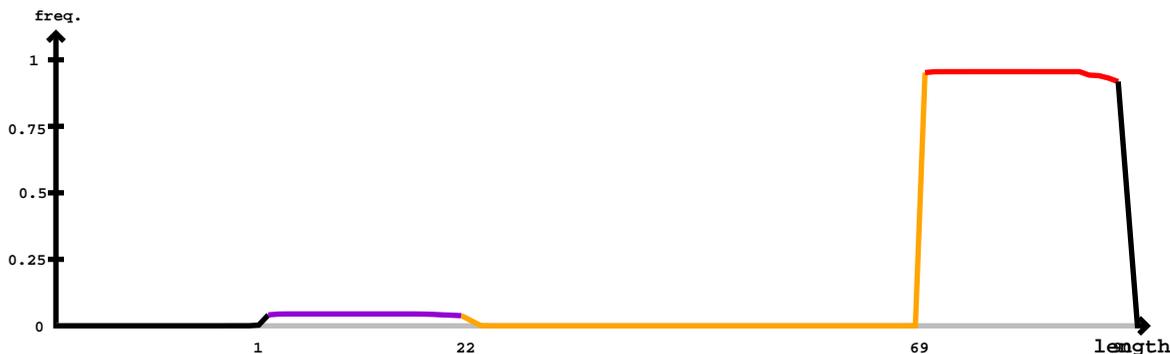
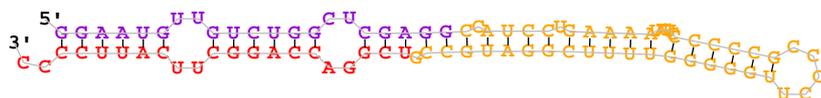
Mature

uuguacaugccuaacaacauagugucaauucaccugauc <u>ccauuagaauuuugaagu</u> uaagcagcucagacuagaguag <u>uacuggga</u> agggugacuac <u>uugggaaguc</u>			
.....uagaguag <u>uacuggga</u> agggug.....	1	0	seq
.....agaguag <u>uacuggga</u> ag.....	1	0	seq
.....agGguag <u>uacuggga</u> ag.....	1	1	seq
.....agaguag <u>uacuggga</u> aaA.....	1	1	seq
.....agaguag <u>uacuggga</u> aggCu.....	1	1	seq
.....gaguag <u>uacuggga</u> agA.....	1	1	seq
.....gaguag <u>uacuggga</u> aggg.....	2	0	seq
.....gaguag <u>uacuggga</u> agggA.....	1	1	seq
.....gaguag <u>uacuggga</u> agggug.....	1	0	seq
.....aguag <u>uacuggga</u> aggg.....	2	0	seq
.....aguag <u>uacuggga</u> aggggu.....	2	0	seq
.....aguag <u>uacuggga</u> agggC.....	1	1	seq
.....guag <u>uacuggga</u> aggggu.....	3	0	seq
.....guag <u>uacuggga</u> aggggC.....	2	1	seq
.....guag <u>uacuggga</u> agggGg.....	1	1	seq
.....guag <u>uacuggga</u> agggug.....	1	0	seq
.....uag <u>uacuggga</u> agggguU.....	1	1	seq

Mature **Star**

ugaugaaauguaaacaauaacaccaucuuucgggaucuuagugguccaagggccgugcugauaguuugcacuucugaggcaauuuuuuaaguaauuggaugucugcga			
.....caccacuuucgggaucA.....	4	1	seq
.....caccacuuucgggaucCu.....	1	1	seq
.....caccacuuucgggaucuu.....	1	1	seq
.....caccacuuucgggaucuu.....	47	0	seq
.....caccacuuucgggaucAu.....	1	1	seq
.....caccacuuucgggaucuu.....	14	1	seq
.....caccacuuucgggaucC.....	4	1	seq
.....caccacuuucgggaucA.....	1	1	seq
.....caccacuuucgggaucuu.....	1	1	seq
.....caccacuuucgggaucuu.....	5	1	seq
.....caccacuuucgggaucuu.....	21	0	seq
.....caccacuuucgggaucuu.....	1	1	seq
.....caccacuuucgggaucuu.....	6	1	seq
.....caccacuuucgggaucuu.....	1	1	seq
.....caccacuuucgggaucuu.....	1	0	seq
.....caccacuuucgggaucuu.....	16	1	seq
.....caccacuuucgggaucuu.....	2	1	seq
.....caccacuuucgggaucuu.....	5	1	seq
.....accacuuucgggaucuu.....	7	1	seq
.....accacuuucgggaucuu.....	5	0	seq
.....accacuuucgggaucuu.....	1	1	seq
.....accacuuucgggaucuu.....	1	1	seq
.....accacuuucgggaucuu.....	2	1	seq
.....accacuuucgggaucuu.....	2	1	seq
.....accacuuucgggaucuu.....	1	1	seq
.....accacuuucgggaucuu.....	11	0	seq
.....ccacuuucgggaucuu.....	2	1	seq
.....ccacuuucgggaucuu.....	3	1	seq
.....ccacuuucgggaucuu.....	13	1	seq
.....ccacuuucgggaucuu.....	2	1	seq
.....ccacuuucgggaucuu.....	1	1	seq
.....caucuuucgggaucuu.....	1	1	seq
.....caucuuucgggaucuu.....	2	1	seq
.....caucuuucgggaucuu.....	6	1	seq
.....aucuuucgggaucuu.....	3	1	seq
.....aucuuucgggaucuu.....	2	1	seq
.....gCccaaggccgugcug.....	1	1	seq
.....gCccaaggccgugcuga.....	1	1	seq
.....gCccaaggccgugcuga.....	4	1	seq
.....ccaaggccgugcugauC.....	1	1	seq

Provisional ID : MA_10435792_7354
 Score total : 6590.9
 Score for star read(s) : 3.9
 Score for read counts : 6583
 Score for mfe : 2.4
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 12924
 Mature read count : 12349
 Loop read count : 0
 Star read count : 575



Star

Mature

5' -	reads	obs	mm	sample
aaggagaaauggguugagg	1	1	1	seq
ggaaguugucuggcucgagg	1	0	0	seq
ccauccugaaaauagucccccgcgcccuuggggguuuucggaugccgucggaccaggcucauuccccuc	1	0	0	seq
gaggggaaguugucuggcuU	4	1	1	seq
gaggggaaguugucuggcuc	1	0	0	seq
ggggaaguugucuggcu	1	0	0	seq
ggggaaguugucuggcC	1	1	1	seq
ggggaaguugucuggcu	1	0	0	seq
ggggaaguugucuggcG	7	0	0	seq
ggggaaguugucuggcuc	1	1	1	seq
ggggaaguugucuggcucU	7	0	0	seq
ggggaaguugucuggcucg	1	0	0	seq
ggggaaguugucuggcucga	6	0	0	seq
ggggaaguugucuggcucgag	3	1	1	seq
ggggaaguugucuggcucgaU	1	0	0	seq
ggggaaguugucuggcucgagg	1	1	1	seq
ggggaaguugucuggcucgaCg	2	0	0	seq
ggggaaguugucuggcuc	17	0	0	seq
ggggaaguugucuggcucg	1	1	1	seq
ggggaaguugucuggcucA	14	0	0	seq
ggggaaguugucuggcucga	1	1	1	seq
ggggaaguugucuggcucgG	14	0	0	seq
ggggaaguugucuggcucgag	1	1	1	seq
ggggaaguugucuggcucgag	1	1	1	seq
ggggaaguugucuggcucgagC	1	1	1	seq
ggggaaguugucuggcucgagG	1	1	1	seq
ggggaaguugucuggcucgagA	4	1	1	seq
ggggaaguugucuggcucgagU	379	0	0	seq
ggggaaguugucuggcucgagG	1	1	1	seq
ggggaaguugucuggcucgagG	1	1	1	seq
ggggaaguugucuggcucgagA	1	1	1	seq
ggggaaguugucuggcucgagU	2	1	1	seq
ggggaaguugucuggcucgagU	5	1	1	seq
ggggaaguugucuggcucgagG	1	1	1	seq
ggggaaguugucuggcucgagG	1	1	1	seq
ggggaaguugucuggcucgagU	1	1	1	seq

Star

Mature

aaggagaauggguugaggggaauguugucuggcucgaggccaucucgaaaauagucccccccccccuggggguuuuucggaucgucgaccaggcucauuccccc			
.....ggauguugucuggcucgaCg.....	16	1	seq
.....ggauguugucuggcucgagA.....	27	1	seq
.....ggGauguugucuggcucgagg.....	1	1	seq
.....ggauguugucuggcucgaggc.....	3	0	seq
.....gaauguugucuggcucA.....	1	1	seq
.....gaauguugucuggcucgag.....	1	0	seq
.....gaaCguugucuggcucgagg.....	1	1	seq
.....gaauguugucuggcucgagg.....	15	0	seq
.....gaauguugucuggcucgaggG.....	2	1	seq
.....gaaugCugucuggcucgaggc.....	1	1	seq
.....gaauguugucuggcucgaggc.....	11	0	seq
.....gaauguugucuggcucgaggA.....	2	1	seq
.....gaauguugucuggcucgaggcc.....	4	0	seq
.....gaauguugucuggcucgaggcU.....	1	1	seq
.....aauguugucuggcucgaggcc.....	3	0	seq
.....aauguugucuggcucgaggcU.....	3	1	seq
.....guugucuggcucgaggc.....	1	0	seq
.....ggUugccgucgaccaggcu.....	1	1	seq
.....gucggaccaggcucauuccA.....	2	1	seq
.....gucggaccaggcucauucc.....	2	0	seq
.....Cucggaccaggcucauucccc.....	1	1	seq
.....ucggaccaggcucauC.....	15	1	seq
.....ucggaccaggcucauu.....	146	0	seq
.....ucggacUaggcucauu.....	1	1	seq
.....ucggGccaggcucauu.....	1	1	seq
.....ucggaccaggcuucGuu.....	2	1	seq
.....ucggaccaggcucauA.....	1	1	seq
.....ucggaccaggcucaCu.....	1	1	seq
.....ucggaccaggcucauuA.....	1	1	seq
.....ucggaccaggcucauuc.....	21	0	seq
.....ucggaccaggcucauuU.....	4	1	seq
.....ucggaccaggcucauucA.....	4	1	seq
.....ucggaccaggcucauucU.....	10	1	seq
.....ucggaccaggcucauucc.....	88	0	seq
.....ucAgaccaggcucauucc.....	1	1	seq
.....ucggaccaggcuCcauucc.....	1	1	seq
.....ucggacUaggcucauucc.....	1	1	seq
.....ucggaUcaggcucauucc.....	1	1	seq
.....ucggaccaggcucauuUc.....	1	1	seq
.....ucggaccaggcucaCucc.....	1	1	seq
.....ucggaccaggcucauucG.....	1	1	seq
.....ucggaccGggcucauucccc.....	1	1	seq
.....ucggaccaggcucauucAc.....	1	1	seq
.....ucgUaccaggcucauucccc.....	1	1	seq
.....ucggaccaggcuCcauucccc.....	1	1	seq
.....ucggaAcaggcucauucccc.....	1	1	seq
.....uUggaccaggcucauucccc.....	1	1	seq
.....ucggacAaggcucauucccc.....	1	1	seq
.....ucCgaccaggcucauucccc.....	1	1	seq
.....ucggaccaggcucauuccA.....	4	1	seq
.....Ncggaccaggcucauucccc.....	1	1	seq
.....ucggaccaggcucauCccc.....	1	1	seq
.....ucggaccaggcucaGuccc.....	1	1	seq
.....ucggaccaggcucauucccc.....	147	0	seq
.....ucggaUcaggcucauucccc.....	1	1	seq
.....ucggaccaggcucauuccNc.....	1	1	seq
.....ucggaccaggcuAcauucccc.....	10	1	seq
.....ucggaccaggcucauAcccc.....	3	1	seq
.....uUggaccaggcucauucccc.....	7	1	seq
.....ucCgaccaggcucauucccc.....	1	1	seq
.....ucggaccaAgcucauucccc.....	7	1	seq
.....ucggacUaggcucauucccc.....	10	1	seq
.....ucggaccaggcucauuAcccc.....	2	1	seq
.....ucggaccaggcuUauucccc.....	9	1	seq
.....ucUgaccaggcucauucccc.....	2	1	seq
.....ucggaccaggcCucauucccc.....	25	1	seq
.....ucggaccaggcucauuUccc.....	5	1	seq
.....ucggaccaggcucaCucccc.....	9	1	seq
.....ucggaccaggcucauucccA.....	323	1	seq
.....ucggaccaggcuucGuucccc.....	34	1	seq

Star

Mature

Sequence	Count	Count	Category
aaggagaauggguuugaggggaauugucuggcugaggccaucucgaaauagucccccccccccuggggguuuuucggauccgucggaccaggcucauuccccc	4	1	seq
.....ucggaccaggGuucauucccc..	4	1	seq
.....ucggaccaggAucauucccc..	2	1	seq
.....ucggaccCggcucauucccc..	1	1	seq
.....ucggaccagggucauucGcc..	4	1	seq
.....ucggaccaggcuucCuucccc..	3	1	seq
.....ucggaccaggcAucauucccc..	7	1	seq
.....Ncggaccaggcucauucccc..	34	1	seq
.....ucggaccaggcuCcauucccc..	8863	0	seq
.....ucggaccaggcucauuccccU..	1444	1	seq
.....ucggaccaggcuucUuuucccc..	1	1	seq
.....ucggaccagCcucauucccc..	1	1	seq
.....ucggaccaggcuucaGuucccc..	3	1	seq
.....ucggGccaggcucauucccc..	33	1	seq
.....ucggaccaggcucauuccAc..	7	1	seq
.....ucggaccaggcuGcauucccc..	1	1	seq
.....ucggaccaggcuuAuucccc..	1	1	seq
.....ucggaccagAcucauucccc..	3	1	seq
.....ucggaccaCgcucauucccc..	1	1	seq
.....ucggaGcaggcucauucccc..	1	1	seq
.....ucggaccaggcucauuccUcc..	11	1	seq
.....ucggUccaggcucauucccc..	2	1	seq
.....Gcggaccaggcucauucccc..	12	1	seq
.....ucAgaccaggcucauucccc..	9	1	seq
.....ucggaccaggcucauuccccG..	47	1	seq
.....ucggaccaggcucauGcccc..	1	1	seq
.....ucggaccGggcucauucccc..	20	1	seq
.....ucggaAaccaggcucauucccc..	4	1	seq
.....ucggaccaggUucauucccc..	5	1	seq
.....Acggaccaggcucauucccc..	7	1	seq
.....ucggaccaggcucauuccAcc..	10	1	seq
.....ucggaccaggcucauuccCccc..	40	1	seq
.....uAggaccaggcucauucccc..	1	1	seq
.....ucggaccagUcucauucccc..	1	1	seq
.....ucggaccaUgcucauucccc..	3	1	seq
.....ucgUaccaggcucauucccc..	2	1	seq
.....ucggaccaggcucauuccGccc..	1	1	seq
.....ucggaccUggcucauucccc..	5	1	seq
.....ucggaUcaggcucauucccc..	4	1	seq
.....ucgAaccaggcucauucccc..	5	1	seq
.....ucggaccaggcucauuccccG..	21	1	seq
.....ucgAaccaggcucauuccccu..	1	1	seq
.....ucggaccaggcucauuccccA..	301	1	seq
.....ucggaccaggcCucauuccccu..	2	1	seq
.....ucggaccaggcucauuccGccu..	1	1	seq
.....ucggaccaggcucauuccccu..	430	0	seq
.....ucggUccaggcucauuccccu..	1	1	seq
.....ucggaccaggGucauuccccu..	1	1	seq
.....ucAgaccaggcucauuccccu..	2	1	seq
.....ucggaccaggcuucGuuccccu..	7	1	seq
.....ucggaccaggcuuUauuccccu..	1	1	seq
.....ucggaccaggcuucaCuucccu..	1	1	seq
.....Ncggaccaggcucauuccccu..	2	1	seq
.....Acggaccaggcucauuccccu..	1	1	seq
.....ucggaccaggcucauuccccUu..	1	1	seq
.....ucggaccaggcucauuccccuA..	2	1	seq
.....ucggaccaggcucauuccccuG..	4	1	seq
.....ucggaccaggcucauuccccuc..	1	0	seq
.....cggaccaggcuuUauuc..	1	1	seq
.....cggaccaggcucauucc..	6	0	seq
.....Uggaccaggcucauucc..	1	1	seq
.....cggaccaggcucauucc..	4	0	seq
.....cggaccaggcucauucccc..	8	0	seq
.....cggaccaggcucauucccU..	5	1	seq
.....cggaccaggcucauucccAu..	1	1	seq
.....cggaccaggcucauuccccu..	10	0	seq
.....cggaccaggcucauuccccA..	3	1	seq
.....ggaccaggcucauucccc..	3	0	seq
.....ccaggcucauuccccu..	1	0	seq

Star

Mature

uc <u>u</u> gg <u>u</u> uu <u>a</u> g <u>a</u> u <u>g</u> cg <u>g</u> g <u>a</u> a <u>u</u> g <u>u</u> g <u>c</u> u <u>g</u> g <u>c</u> u <u>c</u> g <u>a</u> g <u>g</u> u <u>c</u> a <u>u</u> u <u>c</u> a <u>g</u> a <u>u</u> u <u>g</u> a <u>a</u> g <u>a</u> u <u>g</u> a <u>u</u> u <u>c</u> u <u>c</u> g <u>a</u> g <u>c</u> u <u>g</u> a <u>g</u> u <u>a</u> c <u>g</u> u <u>c</u> g <u>g</u> a <u>c</u> c <u>a</u> g <u>g</u> u <u>c</u> a <u>u</u> u <u>c</u> c <u>c</u> c <u>a</u> a <u>c</u> u <u>g</u> u <u>a</u>			
.....gga <u>u</u> g <u>u</u> g <u>c</u> u <u>g</u> g <u>c</u> u <u>c</u> g <u>g</u>	1	1	seq
.....gga <u>u</u> g <u>u</u> g <u>c</u> u <u>g</u> g <u>c</u> u <u>U</u> g <u>a</u> g <u>g</u>	1	1	seq
.....gga <u>u</u> g <u>u</u> g <u>c</u> u <u>g</u> g <u>c</u> u <u>c</u> g <u>a</u> g <u>g</u> u.....	1	0	seq
.....gaa <u>u</u> g <u>u</u> g <u>c</u> u <u>g</u> g <u>c</u> u <u>c</u> A.....	1	1	seq
.....gaa <u>u</u> g <u>u</u> g <u>c</u> u <u>g</u> g <u>c</u> u <u>c</u> g <u>a</u> g.....	1	0	seq
.....gaa <u>C</u> g <u>u</u> g <u>c</u> u <u>g</u> g <u>c</u> u <u>c</u> g <u>a</u> g <u>g</u>	1	1	seq
.....gaa <u>u</u> g <u>u</u> g <u>c</u> u <u>g</u> g <u>c</u> u <u>c</u> g <u>a</u> g <u>g</u>	15	0	seq
.....gaa <u>u</u> g <u>u</u> g <u>c</u> u <u>g</u> g <u>c</u> u <u>c</u> g <u>a</u> g <u>g</u> G.....	2	1	seq
.....gaa <u>u</u> g <u>u</u> g <u>c</u> u <u>g</u> g <u>c</u> u <u>c</u> g <u>a</u> g <u>g</u> u.....	67	0	seq
.....gaa <u>u</u> g <u>u</u> g <u>c</u> u <u>g</u> g <u>c</u> u <u>U</u> g <u>g</u> u.....	1	1	seq
.....gaa <u>u</u> g <u>u</u> g <u>c</u> u <u>g</u> g <u>c</u> u <u>c</u> g <u>a</u> g <u>g</u> A.....	2	1	seq
.....gaa <u>u</u> g <u>u</u> u <u>C</u> u <u>c</u> u <u>g</u> g <u>c</u> u <u>c</u> g <u>a</u> g <u>g</u> u.....	1	1	seq
.....gaa <u>u</u> g <u>u</u> g <u>c</u> u <u>g</u> g <u>c</u> u <u>c</u> g <u>a</u> g <u>g</u> uA.....	1	1	seq
.....gaa <u>u</u> g <u>u</u> g <u>c</u> u <u>g</u> g <u>c</u> u <u>c</u> g <u>a</u> g <u>g</u> uU.....	1	1	seq
.....gaa <u>u</u> g <u>u</u> g <u>c</u> u <u>g</u> g <u>c</u> u <u>c</u> g <u>a</u> g <u>g</u> u.....	4	0	seq
.....aa <u>u</u> g <u>u</u> g <u>c</u> u <u>g</u> g <u>c</u> u <u>c</u> g <u>a</u> g <u>g</u> uA.....	1	1	seq
.....aa <u>u</u> g <u>u</u> g <u>c</u> u <u>g</u> g <u>c</u> u <u>c</u> g <u>a</u> g <u>g</u> u.....	6	0	seq
.....aa <u>u</u> g <u>u</u> g <u>c</u> u <u>g</u> g <u>c</u> u <u>c</u> g <u>a</u> g <u>g</u> uU.....	2	1	seq
.....a <u>u</u> g <u>u</u> A <u>g</u> u <u>c</u> u <u>g</u> g <u>c</u> u <u>c</u> g <u>a</u> g <u>g</u> u.....	1	1	seq
.....u <u>g</u> u <u>g</u> u <u>c</u> u <u>g</u> g <u>c</u> u <u>c</u> g <u>a</u> g <u>g</u> u <u>c</u> a <u>u</u> u.....	1	0	seq
.....u <u>c</u> u <u>c</u> A <u>g</u> c <u>u</u> g <u>a</u> g <u>u</u> g <u>a</u> c <u>g</u>	1	1	seq
.....u <u>c</u> u <u>c</u> A <u>g</u> c <u>u</u> g <u>a</u> g <u>u</u> g <u>a</u> c <u>g</u> u.....	1	1	seq
.....u <u>c</u> A <u>g</u> c <u>u</u> g <u>a</u> g <u>u</u> g <u>a</u> c <u>g</u> u <u>c</u>	1	1	seq
.....u <u>c</u> A <u>g</u> c <u>u</u> g <u>a</u> g <u>u</u> g <u>a</u> c <u>g</u> u <u>c</u> g.....	1	1	seq
.....u <u>c</u> A <u>g</u> c <u>u</u> g <u>a</u> g <u>u</u> g <u>a</u> c <u>g</u> u <u>c</u> g <u>g</u>	1	1	seq
.....u <u>c</u> g <u>a</u> g <u>u</u> g <u>a</u> c <u>g</u> u <u>c</u> g <u>g</u> a <u>c</u> a.....	1	0	seq
.....u <u>g</u> a <u>g</u> u <u>a</u> c <u>A</u> u <u>c</u> g <u>g</u> a <u>c</u> c <u>a</u> g <u>g</u> u.....	1	1	seq
.....a <u>g</u> u <u>a</u> c <u>g</u> u <u>c</u> g <u>g</u> a <u>c</u> c <u>a</u> g <u>g</u> u <u>c</u> a <u>u</u> u.....	2	0	seq
.....u <u>g</u> a <u>c</u> g <u>u</u> c <u>g</u> g <a>ca<u>c</u>a<u>g</u>g<u>u</u>c<u>a</u>u.....	1	0	seq
.....a <u>c</u> g <u>u</u> c <u>g</u> g <a>ca<u>c</u>a<u>g</u>g<u>u</u>c<u>a</u>u<u>c</u>c<u>c</u>.....	1	0	seq
.....g <u>u</u> c <u>g</u> g <a>ca<u>c</u>a<u>g</u>g<u>u</u>c<u>a</u>u<u>c</u>c<u>c</u>.....	2	0	seq
.....g <u>u</u> c <u>g</u> g <a>ca<u>c</u>a<u>g</u>g<u>u</u>c<u>a</u>u<u>c</u>c<u>a</u>.....	2	1	seq
.....C <u>u</u> c <u>g</u> g <a>ca<u>c</u>a<u>g</u>g<u>u</u>c<u>a</u>u<u>c</u>c<u>c</u>.....	1	1	seq
.....u <u>c</u> g <u>g</u> G <u>c</u> a <u>g</u> g <u>u</u> c <u>a</u> u.....	1	1	seq
.....u <u>c</u> g <u>g</u> a <u>c</u> a <u>g</u> g <u>u</u> c <u>a</u> uA.....	1	1	seq
.....u <u>c</u> g <u>g</u> a <u>c</u> a <u>g</u> g <u>u</u> c <u>u</u> c <u>G</u> u.....	2	1	seq
.....u <u>c</u> g <u>g</u> a <u>c</u> a <u>g</u> g <u>u</u> c <u>a</u> u.....	146	0	seq
.....u <u>c</u> g <u>g</u> a <u>c</u> U <u>a</u> g <u>g</u> u <u>c</u> a <u>u</u>	1	1	seq
.....u <u>c</u> g <u>g</u> a <u>c</u> a <u>g</u> g <u>u</u> c <u>a</u> u <u>c</u> A.....	1	1	seq
.....u <u>c</u> g <u>g</u> a <u>c</u> a <u>g</u> g <u>u</u> c <u>a</u> u <u>c</u> C.....	15	1	seq
.....u <u>c</u> g <u>g</u> a <u>c</u> a <u>g</u> g <u>u</u> c <u>a</u> uA.....	1	1	seq
.....u <u>c</u> g <u>g</u> a <u>c</u> a <u>g</u> g <u>u</u> c <u>a</u> uU.....	4	1	seq
.....u <u>c</u> g <u>g</u> a <u>c</u> a <u>g</u> g <u>u</u> c <u>a</u> u <u>c</u>	21	0	seq
.....u <u>c</u> g <u>g</u> a <u>c</u> a <u>g</u> g <u>u</u> C <u>a</u> u <u>c</u> c.....	1	1	seq
.....u <u>c</u> g <u>g</u> a <u>c</u> a <u>g</u> g <u>u</u> c <u>a</u> u <u>c</u> U.....	10	1	seq
.....u <u>c</u> g <u>g</u> a <u>c</u> a <u>g</u> g <u>u</u> c <u>a</u> C <u>u</u> c.....	1	1	seq
.....u <u>c</u> g <u>g</u> a <u>c</u> a <u>g</u> g <u>u</u> c <u>a</u> uU <u>c</u>	1	1	seq
.....u <u>c</u> g <u>g</u> a <u>c</u> a <u>g</u> g <u>u</u> c <u>a</u> u <u>c</u>	88	0	seq
.....u <u>c</u> g <u>g</u> aU <u>c</u> a <u>g</u> g <u>u</u> c <u>a</u> u <u>c</u>	1	1	seq
.....u <u>c</u> g <u>g</u> a <u>c</u> a <u>g</u> g <u>u</u> c <u>a</u> u <u>c</u> G.....	1	1	seq
.....u <u>c</u> g <u>g</u> a <u>c</u> a <u>g</u> g <u>u</u> c <u>a</u> u <u>c</u> A.....	4	1	seq
.....u <u>c</u> g <u>g</u> a <u>c</u> U <u>a</u> g <u>g</u> u <u>c</u> a <u>u</u> c.....	1	1	seq
.....u <u>c</u> A <u>g</u> a <u>c</u> a <u>g</u> g <u>u</u> c <u>a</u> u <u>c</u>	1	1	seq
.....u <u>c</u> g <u>g</u> a <u>c</u> a <u>g</u> g <u>u</u> C <u>a</u> u <u>c</u> c.....	1	1	seq
.....u <u>c</u> gU <u>a</u> c <u>a</u> g <u>g</u> u <u>c</u> a <u>u</u> c <u>c</u>	1	1	seq
.....uU <u>g</u> g <a>ca<u>g</u>g<u>u</u>c<u>a</u>u<u>c</u>c.....	1	1	seq
.....u <u>c</u> g <u>g</u> a <u>c</u> a <u>g</u> g <u>u</u> c <u>a</u> u <u>c</u> Ac.....	1	1	seq
.....N <u>c</u> g <u>g</u> a <u>c</u> a <u>g</u> g <u>u</u> c <u>a</u> u <u>c</u> c.....	1	1	seq
.....u <u>c</u> g <u>g</u> aA <u>c</u> a <u>g</u> g <u>u</u> c <u>a</u> u <u>c</u> c.....	1	1	seq
.....u <u>c</u> g <u>g</u> a <u>c</u> a <u>g</u> g <u>u</u> c <u>a</u> u <u>c</u> c.....	147	0	seq
.....u <u>c</u> C <u>g</u> a <u>c</u> a <u>g</u> g <u>u</u> c <u>a</u> u <u>c</u> c.....	1	1	seq
.....u <u>c</u> g <u>g</u> a <u>c</u> a <u>g</u> g <u>u</u> c <u>a</u> u <u>c</u> C <u>c</u> c.....	1	1	seq
.....u <u>c</u> g <u>g</u> a <u>c</u> a <u>g</u> g <u>u</u> c <u>a</u> G <u>u</u> c <u>c</u>	1	1	seq
.....u <u>c</u> g <u>g</u> a <u>c</u> G <u>g</u> g <u>u</u> c <u>a</u> u <u>c</u> c.....	1	1	seq
.....u <u>c</u> g <u>g</u> aU <u>c</u> a <u>g</u> g <u>u</u> c <u>a</u> u <u>c</u> c.....	1	1	seq
.....u <u>c</u> g <u>g</u> a <u>c</u> A <u>a</u> g <u>g</u> u <u>c</u> a <u>u</u> c <u>c</u>	1	1	seq
.....u <u>c</u> g <u>g</u> a <u>c</u> a <u>g</u> g <u>u</u> c <u>a</u> u <u>c</u> cA.....	4	1	seq
.....u <u>c</u> g <u>g</u> a <u>c</u> a <u>g</u> g <u>u</u> C <u>a</u> u <u>c</u> c <u>c</u>	34	1	seq
.....u <u>c</u> g <u>g</u> a <u>c</u> a <u>g</u> g <u>u</u> c <u>a</u> uU <u>c</u> c.....	5	1	seq
.....A <u>c</u> g <u>g</u> a <u>c</u> a <u>g</u> g <u>u</u> c <u>a</u> u <u>c</u> c.....	7	1	seq

Star

Mature

ucuugguuuauugauugcggggauguugucggcucgaggucacuuacagauuugaagauuucucgagcugagugacgucggaccaggcucauuccccaacugugau

.....ucggaccaggcucauuccAcc.....	10	1	seq
.....ucggaccaggcucaGucccc.....	3	1	seq
.....ucggaccaggcucauuccNc.....	1	1	seq
.....ucggaccaggcucauucccc.....	4	1	seq
.....uUggaccaggcucauucccc.....	7	1	seq
.....ucggaccaggcuucUucccc.....	1	1	seq
.....ucgUaccaggcucauucccc.....	2	1	seq
.....ucggaccaggcucaCucccc.....	9	1	seq
.....ucggaccaggcuucCuucccc.....	4	1	seq
.....ucggaccaggcucauGccc.....	1	1	seq
.....ucggaccaggcuuAauucccc.....	1	1	seq
.....ucggaccaggcCucauucccc.....	25	1	seq
.....ucAgaccaggcucauucccc.....	9	1	seq
.....ucggaccCggcucauucccc.....	2	1	seq
.....ucggaccaggcucauuccAc.....	7	1	seq
.....ucggaccaCgcucauucccc.....	1	1	seq
.....ucUgaccaggcucauucccc.....	2	1	seq
.....ucggaccaggcucauGccc.....	1	1	seq
.....ucggaccaggcuucGuucccc.....	34	1	seq
.....ucggaccaggGucauucccc.....	4	1	seq
.....uAggaccaggcucauucccc.....	1	1	seq
.....Gcggaccaggcucauucccc.....	12	1	seq
.....ucggaccaggcucauAccc.....	2	1	seq
.....ucggUccaggcucauucccc.....	2	1	seq
.....ucggGccaggcucauucccc.....	33	1	seq
.....ucggaccagUcucauucccc.....	1	1	seq
.....ucggaccaggcucauuccGcc.....	1	1	seq
.....ucggaccaggcucauucccG.....	47	1	seq
.....ucggaccaggcucauucccc.....	4	1	seq
.....ucggaccaggcucauucccc.....	1	1	seq
.....ucggaccUaggcucauucccc.....	10	1	seq
.....ucggaccaggcucauucccU.....	1444	1	seq
.....ucggaccaggcucauucccc.....	7	1	seq
.....ucggaccaggCcucauucccc.....	1	1	seq
.....ucggaccaggcucauucccc.....	20	1	seq
.....ucggaccUggcucauucccc.....	5	1	seq
.....ucggaccaggcuGcauucccc.....	1	1	seq
.....ucggaccaggcucauucccc.....	40	1	seq
.....ucggaccaggcucauuccUcc.....	11	1	seq
.....ucggaccaggcuuUauucccc.....	9	1	seq
.....ucggaccaggcuAcauucccc.....	10	1	seq
.....ucggaccaggcucauucccc.....	3	1	seq
.....ucggaccaggcucauucccc.....	8863	0	seq
.....ucggaccaggcucauucccA.....	323	1	seq
.....ucgAaccaggcucauucccc.....	5	1	seq
.....ucggaccaggUucauucccc.....	5	1	seq
.....ucggaccaggAcucauucccc.....	3	1	seq
.....ucggaccaggAucauucccc.....	4	1	seq
.....ucCgaccaggcucauucccc.....	1	1	seq
.....Ncggaccaggcucauucccc.....	7	1	seq
.....ucggaccaggcucauucccc.....	3	1	seq
.....ucggaccaggcAucauucccc.....	3	1	seq
.....ucggaccaggcucauuccccA.....	301	1	seq
.....ucggaccaggcucauuccccG.....	21	1	seq
.....ucggaccaggcucauuccGcc.....	1	1	seq
.....ucggaccaggcucauucccccc.....	38	0	seq
.....ucggaccaggcCucauucccccc.....	1	1	seq
.....ucggaccaggcucauucccc.....	1	1	seq
.....ucggaccaggcucauuccccccA.....	1	1	seq
.....ucggaccaggcucauuccccccaC.....	1	1	seq
.....cggaccaggcuuUauuc.....	1	1	seq
.....Uggaccaggcucauucc.....	1	1	seq
.....cggaccaggcucauucc.....	6	0	seq
.....cggaccaggcucauucc.....	4	0	seq
.....cggaccaggcucauucccU.....	5	1	seq
.....cggaccaggcucauucccc.....	8	0	seq
.....cggaccaggcucauucccccc.....	23	0	seq
.....cggaccaggcucauuccccA.....	3	1	seq
.....cggaccaggcucauucccccc.....	1	0	seq
.....cggaccaggcucauuccccU.....	2	1	seq

Star

Mature

ucuugguuuauugaugcggggaauugucuggcucgaggucauucagauugaagauuucuucgagcugagugacgucggaccaggcucauuccccaacugugau

.....cggaccaggcucauuccccA.....

.....ggaccaggcucauucccc.....

2

3

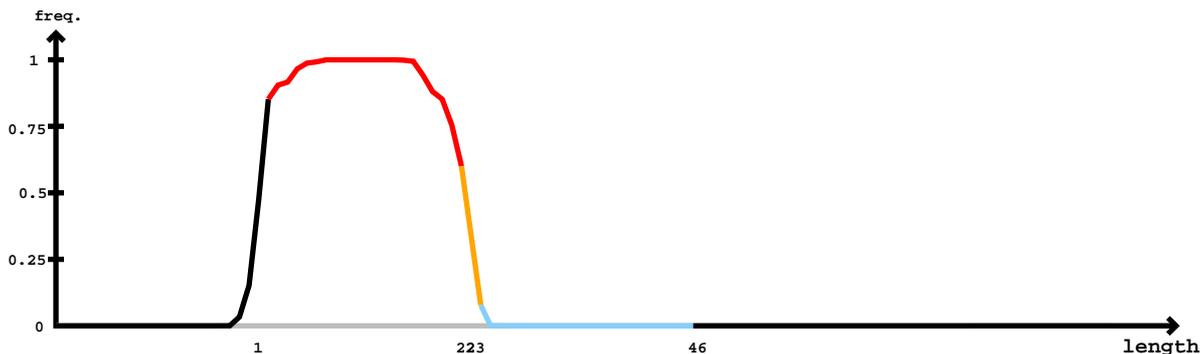
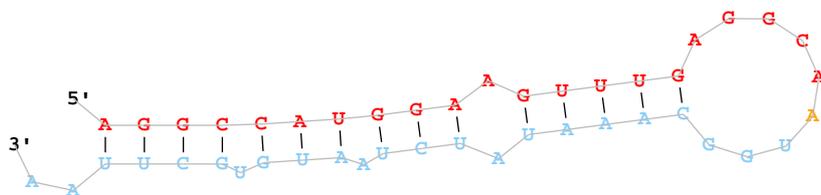
1

0

seq

seq

Provisional ID : MA_10436275_7981
 Score total : 0
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : -0.3
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 97468
 Mature read count : 97468
 Loop read count : 0
 Star read count : 0



Mature **Star**

5' -	reads	mm	sample
uaaaaagacuauggucauuu aggccauggaaguugaggca auggcaaa <u>uacuaaugugcu</u> aaaauguucaaaaauugcacaagcacuacacuaaugcagugaacgaguuuuuc			
.....cUuuuaggccauggaaguug.....	1	1	seq
.....cauCuaggccauggaaguug.....	1	1	seq
.....cauuuaggccauggaaguuga.....	1	0	seq
.....Auuuaggccauggaaguugagg.....	1	1	seq
.....cUuuuaggccauggaaguugagg.....	1	1	seq
.....cUuuuaggccauggaaguugaggc.....	1	1	seq
.....cGuuuaggccauggaaguugaggcaaug.....	1	1	seq
.....aLuuuaggccauggaagu.....	1	1	seq
.....Nuuuaggccauggaagu.....	1	1	seq
.....Uuuuaggccauggaaguugagg.....	2	1	seq
.....Uuuuaggccauggaaguugaggc.....	1	1	seq
.....auGuaggccauggaaguugaggc.....	1	1	seq
.....Nuuuaggccauggaaguugaggca.....	1	1	seq
.....Uuuuaggccauggaaguugaggca.....	2	1	seq
.....Guuuaggccauggaaguugaggcaaug.....	1	1	seq
.....uuuGggccauggaagu.....	1	1	seq
.....uuuaggccauggaagAu.....	2	1	seq
.....uuuaggccauggaagG.....	2	1	seq
.....Auuaggccauggaagu.....	1	1	seq
.....uuuaggccauggaagu.....	127	0	seq
.....uuuaggcUauggaagu.....	1	1	seq
.....uuuaggccauggaagG.....	1	1	seq
.....uuuaggccaCggaagu.....	1	1	seq
.....uuCaggccauggaagu.....	1	1	seq
.....uuuaggccauggaagu.....	81	0	seq
.....uuuaggccauggGagu.....	1	1	seq
.....uuuaggccauggaaguAu.....	1	1	seq
.....uuuaggccGuggaagu.....	1	1	seq
.....uuuaggccauggUagu.....	1	1	seq
.....uuuaggccauggaaguCu.....	2	1	seq
.....uuuaggccauggaaguC.....	5	1	seq
.....uuuaggcUauggaaguug.....	2	1	seq
.....uuuaggccauggaaguA.....	11	1	seq
.....Guuaggccauggaaguug.....	1	1	seq

Mature Star

Sequence	Count	Category	Type
uaaaagacuauaggcuuuuaggccauggaaguugaggca	4	1	seq
uuuaggccauggaaguugaggCca	3	1	seq
uCuaggccauggaaguugaggca	1	1	seq
uuuagUccauggaaguugaggca	6	1	seq
uuuaggccGuggaaguugaggca	2	1	seq
uuCaggccauggaaguugaggca	2	1	seq
uuuaggccauggUaguugaggca	2	1	seq
uuuaggccauggaaguugUggca	8	1	seq
uuuaggccauggaaguugGggca	5	1	seq
uuuaggccaCggaaguugaggca	1	1	seq
uuuaggccauggaaguugaAgca	1	1	seq
uuuaggccauggaaguuuAaggca	1	1	seq
uuuaggccauggaaguugaggcC	16	1	seq
uuuaggccauggaaguugaggcU	1	1	seq
uuGaggccauggaaguugaggcaa	1	1	seq
uuuaggccauggaaguugGggcaa	2	1	seq
uuuGggccauggaaguugaggcaa	129	0	seq
uuuaggccGuggaaguugaggcaa	1	1	seq
uuuagUccauggaaguugaggcaa	1	1	seq
uuuaggccauggaaguugaggcaU	3	1	seq
uuuaggccauggaaguCugaggcaa	1	1	seq
uuuaggccauggaaguugaggcGa	1	1	seq
uuuaggccauggaaguugaggcaG	6	1	seq
uuuaggccauggaaguugaggcaGu	1	1	seq
uuuaggccauggGaguugaggcaau	2	1	seq
uuuaggccGuggaaguugaggcaau	1	1	seq
Cuuaggccauggaaguugaggcaau	1	1	seq
uuGaggccauggaaguugaggcaau	1	1	seq
uuuaggccauggaaguugaggcauC	18	1	seq
uuuaggccauggaaguuuAaggcaau	1	1	seq
uuuaggccauggaaguugaggcaau	187	0	seq
Nuuaggccauggaaguugaggcaau	1	1	seq
uuuGggccauggaaguugaggcaau	1	1	seq
uuuaggccauggaaguCgaggcaau	2	1	seq
uuuaggccauggaaguugaggcaaug	1	0	seq
uuuaggccauggaaguugGggcaaug	1	1	seq
uuuaggccauggaaguugaggcaauAgc	1	1	seq
uuuaggccauggaaguugaggcaauAgca	1	1	seq
uuaggccauggaaguugG	2	1	seq
uuaggccauggUaguuu	1	1	seq
uuaggccaAggaaguuu	1	1	seq
uCaggccauggaaguuu	1	1	seq
uuaggccauggaaguuu	285	0	seq
uuaggccauggaGguuu	2	1	seq
uuaggccauggaaguuC	29	1	seq
uuaggccauggaaguCu	1	1	seq
uuaggccUuggaaguuu	1	1	seq
uuaggccauggGaguuu	1	1	seq
uuaggccauggaaguA	1	1	seq
uuaggccauggaaguuuU	3	1	seq
uuaggccauggaagCuug	2	1	seq
uCaggccauggaaguug	1	1	seq
Nuaggccauggaaguug	2	1	seq
uuaggccauggaGguug	7	1	seq
uuaggccauggaaguCug	4	1	seq
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uuaggccauggGaguug	4	1	seq
uuaggccaCggaaguug	3	1	seq
uuaggccaugAaaguug	1	1	seq
uuaggccauggaaguCug	1	1	seq
uuaggccauggaaguuuA	21	1	seq
uuaggccaAggaaguug	1	1	seq
uuaggccaCgaaguug	1	1	seq
uuaggcUauggaaguug	2	1	seq
uuCggccauggaaguug	1	1	seq
uuGggccauggaaguug	5	1	seq
uGaggccauggaaguug	1	1	seq
uuaggccauggaaguuuC	1	1	seq
uuagUccauggaaguug	1	1	seq
uuaggccauggaaguCg	3	1	seq

Mature

Star

uaaaaagacuauaggucuuuaggccaaggaaguuuaggccaaggcaaaauucuaaugugcuuaaauguucaaaaauugcacaagcacuacacuaaugcagugaaacgaguuuuuc

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.....uuaggccaaggaaguuGgaggc.....	2	1	seq
.....uuaggccaaggaGguuuGgaggc.....	3	1	seq
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.....uuaggccaaggaaguuugaggG.....	8	1	seq
.....uuaggccauggGaguuugaggc.....	6	1	seq
.....uuaggccGuggaaguuugaggc.....	2	1	seq
.....uuaggccaaggaaguuugagCc.....	4	1	seq
.....uuaggccUuggaaguuugaggc.....	1	1	seq
.....Cuaggccaaggaaguuugaggc.....	7	1	seq
.....uuaggccaaggaaguuugaUgc.....	1	1	seq
.....uCaggccaaggaaguuugaggc.....	1	1	seq
.....uuaggccaaggaaguuugagAc.....	2	1	seq
.....uuaggccaCggaaguuugaggc.....	2	1	seq
.....uuaggccaaggaaguuugaAgc.....	1	1	seq
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.....uuaggccaaggaaguuCugaggca.....	8	1	seq
.....Cuaggccaaggaaguuugaggca.....	12	1	seq
.....uuaggccaaggaagAuugaggca.....	1	1	seq
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.....uuaggccaaggaaguuGugaggca.....	2	1	seq
.....uuaggccGuggaaguuugaggca.....	8	1	seq
.....uuaggccaaggaaguuugUggca.....	4	1	seq
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.....uuaggccauUgaaguuugaggca.....	2	1	seq
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.....uuagCccaaggaaguuugaggca.....	1	1	seq
.....uuaggccaaggaGguuuugaggca.....	11	1	seq
.....uuaggccaaggaaguuugaggGa.....	1	1	seq
.....uuaggccaaggaaguuugagUca.....	3	1	seq
.....uuaggccaaggaaguuugGggca.....	25	1	seq
.....uuaggccaaggaagCuugaggca.....	15	1	seq
.....uuaggccaGggaaguuugaggca.....	2	1	seq
.....uuaggccaaggaaguuugaUgca.....	2	1	seq
.....uuaggccaaggaaguuugaAgca.....	3	1	seq
.....Nuaggccaaggaaguuugaggca.....	9	1	seq
.....uuGggccaaggaaguuugaggca.....	19	1	seq
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.....uuaggccaaggaaguuugaggcU.....	43	1	seq
.....Auaggccaaggaaguuugaggca.....	4	1	seq
.....uuaggccaaggaagGuuugaggca.....	4	1	seq
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.....uuaggccaaggaaguuAgaggca.....	2	1	seq
.....uuaggccaaggaaguuugaggca.....	4630	0	seq
.....uuaggcUauggaaguuugaggca.....	7	1	seq
.....uuaggccaaggaaguuAgaggca.....	1	1	seq
.....uuaggccaaggaaguuuugaggca.....	1	1	seq
.....uuaggccaaggaaguuugaggcG.....	210	1	seq
.....uuaggccaaggaaguuugagCca.....	14	1	seq
.....uuaggccaaggaaguuugagAc.....	7	1	seq
.....uuaggccaagUaaguuugaggca.....	1	1	seq
.....uuaggccaagAaaguuugaggca.....	4	1	seq
.....uuaggccaaggaaguuugaggcC.....	18	1	seq
.....uuaggccaaggaUguuugaggca.....	2	1	seq
.....uuaggccCuggaaguuugaggca.....	1	1	seq
.....uCaggccaaggaaguuugaggca.....	5	1	seq
.....uuaggccaaggaaguuugaggcGa.....	3	1	seq
.....uuaggccauggGaguuugaggcaa.....	2	1	seq
.....uuaggccaaggaaguuugaggcaa.....	552	0	seq
.....uuaggccaaggaaguuCgaggcaa.....	2	1	seq
.....uuaggccauggUaguuugaggcaa.....	1	1	seq

Mature Star

Sequence	Count	Count	Label
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.....uuaggccauggaGguuugaggcaa.....	5	1	seq
.....uuaggccaCggaaguugaggcaa.....	2	1	seq
.....uuaggccauggaaguuuugaggcaG.....	6	1	seq
.....uuaggccauggaaguuuugaggcaC.....	1	1	seq
.....uuaggccauggaaguuuugaggcaU.....	4	1	seq
.....uuaggccauggaaguuuugaggGaa.....	1	1	seq
.....uuaggccauggaUguuugaggcaa.....	1	1	seq
.....uuaggccauggaaguuuugagAcaa.....	1	1	seq
.....uuaggccGuggaaguuuugaggcaa.....	1	1	seq
.....uuaggccauggaaguCugaggcaa.....	1	1	seq
.....Cuaggccauggaaguuuugaggcaa.....	3	1	seq
.....uuaggccauggaaguuuugaggcaa.....	1	1	seq
.....uuGggccauggaaguuuugaggcaa.....	1	1	seq
.....Auaggccauggaaguuuugaggcaa.....	1	1	seq
.....uuaggccauggaaguCuugaggcaa.....	1	1	seq
.....Guaggccauggaaguuuugaggcaa.....	1	1	seq
.....uuaggccauggaaguuuuAaggcaa.....	1	1	seq
.....uuaggccauggaaguuuugaggcUa.....	1	1	seq
.....uuaggcUauggaaguuuugaggcaa.....	1	1	seq
.....uuaggccauggaaguuuugGggcaa.....	2	1	seq
.....uuaggGcauggaaguuuugaggcaa.....	1	1	seq
.....uuaggccauggaaguuuugaggcaaG.....	5	1	seq
.....uuaggccauggaaguuuugaggcaGu.....	2	1	seq
.....uuGggccauggaaguuuugaggcaau.....	2	1	seq
.....uuaggccauggaaguuuugaggcGau.....	1	1	seq
.....uuaggccauggaaguuuugaggcaaC.....	78	1	seq
.....Cuaggccauggaaguuuugaggcaau.....	1	1	seq
.....uuaggccauggaaguuuugaggcaau.....	630	0	seq
.....uuaggccauggaaguuuCgaggcaau.....	1	1	seq
.....uuaggccaCggaaguuuugaggcaau.....	1	1	seq
.....Guaggccauggaaguuuugaggcaau.....	3	1	seq
.....uuaggccauggaaguuuugagAcaau.....	1	1	seq
.....Nuaggccauggaaguuuugaggcaau.....	1	1	seq
.....uuaggccauggaaguuuugaggcaau.....	1	1	seq
.....uuaggccauggGaguuuugaggcaau.....	1	1	seq
.....uuaggccauggaaguuuugaggcaaA.....	4	1	seq
.....uuaggccauggUaguuuugaggcaau.....	1	1	seq
.....uuaggccauggaUguuuugaggcaau.....	1	1	seq
.....uuaggccauggaaguuuugGggcaau.....	1	1	seq
.....uuaggccauggaGguuuugaggcaau.....	4	1	seq
.....uuaggccaugAaaguuuugaggcaau.....	1	1	seq
.....uuaggccGuggaaguuuugaggcaau.....	4	1	seq
.....uuUggccauggaaguuuugaggcaau.....	1	1	seq
.....uuaggcUauggaaguuuugaggcaau.....	2	1	seq
.....uuaggccauggaaguCuugaggcaau.....	1	1	seq
.....uuaggccauggaaguuuugaggcaauU.....	5	1	seq
.....uuaggccauggGaguuuugaggcaaug.....	1	1	seq
.....uuaggccauggaaguuuugaggcaaug.....	6	0	seq
.....uuaggccauggaaguuuugaggcaauAg.....	1	1	seq
.....uuaggccauggaaguuuugaggcaaugAc.....	1	1	seq
.....uuaggccauggaaguuuugaggcaaugAca.....	1	1	seq
.....uuaggccauggaaguuuugaggcaauAgca.....	1	1	seq
.....uaggccauggaaguuuAg.....	3	1	seq
.....uaggccauggaaguCuG.....	3	1	seq
.....uaggccauggaGguuuG.....	10	1	seq
.....uaggccauggaaguuuuG.....	3	1	seq
.....uaggccauggaaguuuuA.....	64	1	seq
.....uaggccauggaaguuuGg.....	3	1	seq
.....uaggccauggaaguuuGuu.....	1	1	seq
.....uaggccauggaUguuuuG.....	1	1	seq
.....uaggccaCggaaguuuuG.....	7	1	seq
.....uaggGcauggaaguuuuG.....	1	1	seq
.....uUggccauggaaguuuuG.....	4	1	seq
.....uaggccauggaaguuuuG.....	2	1	seq
.....uaggccauggaaguCuG.....	8	1	seq
.....uaggccauggaaguuuuC.....	3	1	seq
.....uaggccauggaaguuuuG.....	3268	0	seq
.....uaggccauggaaguuuuU.....	2	1	seq
.....uaggccauggaaguuuCg.....	13	1	seq
.....uGggccauggaaguuuuG.....	8	1	seq

Mature Star

Sequence	Count	Category	Type
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.....uaggccauggaaguugaCgca.....	5	1	seq
.....uaggccauggaaguCugaggca.....	13	1	seq
.....uaggccauggaaguUaggca.....	2	1	seq
.....uaggccauggaagAuugaggca.....	3	1	seq
.....uaggcUauggaaguugaggca.....	11	1	seq
.....uaggccauggaagCuugaggca.....	41	1	seq
.....uGggccauggaaguugaggca.....	27	1	seq
.....uaggccauggUaguugaggca.....	7	1	seq
.....Naggccauggaaguugaggca.....	17	1	seq
.....uaggccauggaaguugaggcC.....	39	1	seq
.....uaggccGuggaaguugaggca.....	41	1	seq
.....uaggccauggaaguCgaggcaa.....	2	1	seq
.....uaggccauggaaguugagCcaa.....	1	1	seq
.....Naggccauggaaguugaggcaa.....	4	1	seq
.....uaggccauggaaguGugaggcaa.....	1	1	seq
.....uaggccauggCaguugaggcaa.....	1	1	seq
.....uagCccauggaaguugaggcaa.....	1	1	seq
.....uaggccauggaaguugaAgcaa.....	2	1	seq
.....uaggcGauggaaguugaggcaa.....	1	1	seq
.....Gaggccauggaaguugaggcaa.....	1	1	seq
.....uaggccauggaaguCugaggcaa.....	2	1	seq
.....uaggccauggaaguugaggcaC.....	3	1	seq
.....uaggccauggaaguugUggcaa.....	3	1	seq
.....uaggccauggaaguugaggcaU.....	17	1	seq
.....Caggccauggaaguugaggcaa.....	3	1	seq
.....uaggccauggGguugaggcaa.....	5	1	seq
.....uaggccauggaaguugaggcaa.....	1482	0	seq
.....uaggccaCggaaguugaggcaa.....	4	1	seq
.....uagUccauggaaguugaggcaa.....	1	1	seq
.....uaggcUauggaaguugaggcaa.....	1	1	seq
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.....uaggccauggaaguUaggcaa.....	1	1	seq
.....uaggccauggaaguugaggcCa.....	2	1	seq
.....uGggccauggaaguugaggcaa.....	3	1	seq
.....uaggccauggaagCuugaggcaa.....	3	1	seq
.....uaggccauggaaguugaggcaG.....	48	1	seq
.....uaggccauggaaguugagUcaa.....	1	1	seq
.....uaggccauggaaguugaggcGa.....	7	1	seq
.....uaggccauggaaguugaggcaCu.....	1	1	seq
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.....uaggccauggGguugaggcaau.....	4	1	seq
.....uaggccauggaaguugaggcaaC.....	177	1	seq
.....uaggccauggaagGuugaggcaau.....	1	1	seq
.....uaggccauggaaguugagAcaau.....	1	1	seq
.....uaggccauggaaguugaggcaau.....	5	1	seq
.....uaggccGuggaaguugaggcaau.....	7	1	seq
.....uaggccauggaaguugagUcaau.....	1	1	seq
.....uaggccauggaaguugaggcaUu.....	1	1	seq
.....uaggccauggaaguUaggcaau.....	2	1	seq
.....uaggccauggaaguugUggcaau.....	1	1	seq
.....Gaggccauggaaguugaggcaau.....	1	1	seq
.....uagCccauggaaguugaggcaau.....	1	1	seq
.....uaggccauggaagCuugaggcaau.....	10	1	seq
.....uaggccauggaaguugaggcaau.....	1758	0	seq
.....uaggccauggaaguugaggcaGu.....	4	1	seq
.....uaggccauggaaguugaggcGau.....	6	1	seq
.....uaggccauggaaguGugaggcaau.....	1	1	seq
.....uaggccauggUaguugaggcaau.....	1	1	seq
.....uaggccauggaaguugaggcaaA.....	4	1	seq
.....uaggccauggaaguCugaggcaau.....	1	1	seq
.....uaggccauggGaguugaggcaau.....	6	1	seq
.....uaggccauggaaguugaggcaaG.....	27	1	seq
.....Caggccauggaaguugaggcaau.....	4	1	seq
.....uaggcUauggaaguugaggcaau.....	4	1	seq
.....uaggccauggaaguugaggcaaCg.....	1	1	seq

Mature Star

Sequence	Count	Value	Type
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.....uaggccauggaaguuuaggccaauU.....	4	1	seq
.....uaggccauggaaguuuaggccaauG.....	3	0	seq
.....uaggccauggaaguuuaggccaauA.....	1	1	seq
.....uaggccauggaaguuuaggccaauAGC.....	1	1	seq
.....uaggccauggaaguuuaggccaauAGC.....	2	1	seq
.....uaggccauggaaguuuaggccaauAGca.....	3	1	seq
.....uaggccauggaaguuuaggccaauAGca.....	4	1	seq
.....aggccauggaaguuuAa.....	2	1	seq
.....aggccauggCaguuuuga.....	1	1	seq
.....aggccauggaaguCuga.....	12	1	seq
.....aggccauggaaguuuCa.....	1	1	seq
.....Cggccauggaaguuuuga.....	1	1	seq
.....aCgccauggaaguuuuga.....	1	1	seq
.....Nggccauggaaguuuuga.....	4	1	seq
.....agUccauggaaguuuuga.....	1	1	seq
.....aggccCuggaaguuuuga.....	1	1	seq
.....aggccauggaagAuuga.....	1	1	seq
.....aggcGauggaaguuuuga.....	1	1	seq
.....aggccauggaagGuuga.....	4	1	seq
.....aggccauggaaguuCga.....	5	1	seq
.....aggccUuggaaguuuuga.....	2	1	seq
.....aggccauggaaguuuuga.....	2992	0	seq
.....aggccauggaGguuuuga.....	10	1	seq
.....aggccauggUaguuuuga.....	1	1	seq
.....aggccaGggaaguuuuga.....	1	1	seq
.....aggccaugAaaguuuuga.....	2	1	seq
.....aggccauggaaguAuga.....	1	1	seq
.....aggccauggaaguGga.....	3	1	seq
.....aggccauggaUguuuuga.....	1	1	seq
.....aggccaCggaaguuuuga.....	2	1	seq
.....aggccauggGaguuuugag.....	2	1	seq
.....aggcUauggaaguuuugag.....	2	1	seq
.....Uggccauggaaguuuugag.....	1	1	seq
.....aggccauggUaguuuugag.....	2	1	seq
.....aggccauggaaguuuAag.....	1	1	seq
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.....aggccUuggaaguuuugag.....	3	1	seq
.....aggccauggaaguuuCag.....	3	1	seq
.....aggccaugUaaguuuugag.....	1	1	seq
.....aggccauggaaguuuugag.....	1308	0	seq
.....aggccaCggaaguuuugag.....	1	1	seq
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.....aggccauggaaguCgag.....	2	1	seq
.....aggccaAagggaaguuuugag.....	1	1	seq
.....aggccauggaaguuuugagC.....	35	1	seq
.....aggccauggaaguuuugaUg.....	3	1	seq
.....aggccauggaaguuuugagg.....	4154	0	seq
.....Uggccauggaaguuuugagg.....	3	1	seq
.....aggccauggaaguGgagg.....	3	1	seq
.....aggccauggaaguuuugagA.....	241	1	seq
.....aggcUauggaaguuuugagg.....	5	1	seq
.....aggcGauggaaguuuugagg.....	1	1	seq
.....aggccauggaaguuuUagg.....	1	1	seq
.....Nggccauggaaguuuugagg.....	5	1	seq
.....aggccauggaaguuuugaCg.....	5	1	seq
.....aggccauggaUguuuugagg.....	1	1	seq
.....aggccauggaagGuugagg.....	1	1	seq
.....aggccauggaaguuuCgg.....	2	1	seq
.....Cggccauggaaguuuugagg.....	3	1	seq
.....aggccauggaaguCugagg.....	1	1	seq
.....aggccauggaaguAagagg.....	2	1	seq
.....aggccUuggaaguuuugagg.....	1	1	seq
.....aggccaugAaaguuuugagg.....	2	1	seq
.....aggccauggUaguuuugagg.....	2	1	seq

Mature Star

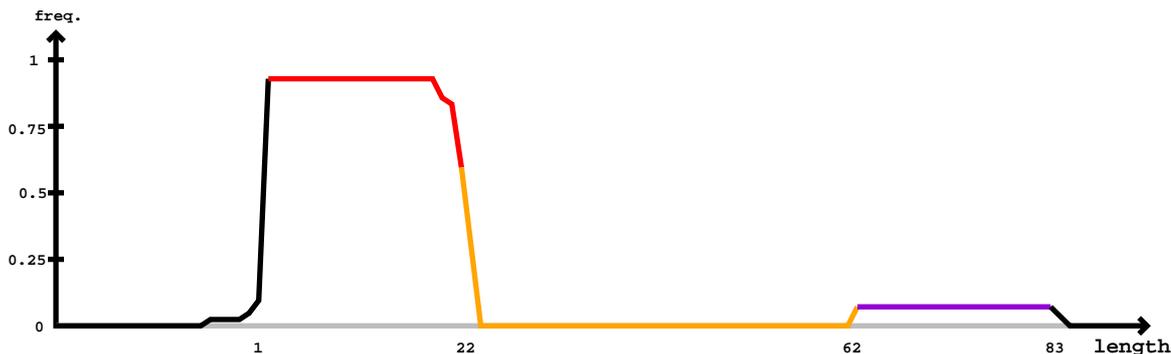
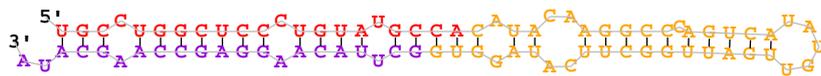
Sequence	Count	Count	Label
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.....ggccauggaagGuuaggcca.....	1	1	seq
.....ggccauggaaguAugaggcca.....	2	1	seq
.....ggccauggGaguuuaggcca.....	8	1	seq
.....ggccauggaaguuuagagAca.....	1	1	seq
.....ggccauggaaguCugaggcca.....	1	1	seq
.....ggccauggaaguuuUggcca.....	1	1	seq
.....gUccauggaaguuuaggcca.....	4	1	seq
.....ggccauggaaguCgaggcca.....	1	1	seq
.....ggccauggaaguuuaggcca.....	1710	0	seq
.....ggccaCggaaguuuaggcca.....	1	1	seq
.....ggccauggaaguuuaggGca.....	1	1	seq
.....ggccaugAaaguuuaggcca.....	1	1	seq
.....ggcUauggaaguuuaggcca.....	2	1	seq
.....ggccauggaaguuuCggcca.....	1	1	seq
.....ggccauggaaguuuaggcC.....	1	1	seq
.....Ngccauggaaguuuaggcca.....	1	1	seq
.....ggccGuggaaguuuaggcca.....	5	1	seq
.....ggccauggaagCuaggcca.....	3	1	seq
.....ggccauggaaguugaAgca.....	1	1	seq
.....ggccauggaGguuuaggcca.....	3	1	seq
.....Ngccauggaaguuuaggccaa.....	1	1	seq
.....ggccauggaaguuuaggCcaa.....	1	1	seq
.....ggccaugAaaguuuaggccaa.....	1	1	seq
.....ggccauggaaguuuaggcGca.....	2	1	seq
.....ggccGuggaaguuuaggccaa.....	1	1	seq
.....ggccauggaaguuuaggAcaa.....	1	1	seq
.....ggccauggaaguuuaggccaa.....	286	0	seq
.....ggGcauggaaguuuaggccaa.....	1	1	seq
.....ggccauggaaguuuaggccaU.....	4	1	seq
.....ggccauggUaguuuaggccaa.....	1	1	seq
.....ggccauggaaguuuUggccaa.....	1	1	seq
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.....ggccauggaaguuuaggccaG.....	8	1	seq
.....ggccauggaGguuuaggccaa.....	1	1	seq
.....ggccauggaaguuuaggcCa.....	1	1	seq
.....ggccauggaagCuaggccaa.....	1	1	seq
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.....ggccauggaGguuuaggccaaU.....	1	1	seq
.....ggccauggaaguCgaggccaaU.....	1	1	seq
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.....ggccauggaaguuuaggccaaG.....	3	1	seq
.....ggccauggaaguuuaggccaGu.....	1	1	seq
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.....ggccauggaaguuuaggccaaA.....	1	1	seq
.....ggccauggaaguAugaggccaaU.....	1	1	seq
.....ggccauggGaguuuaggccaaU.....	2	1	seq
.....ggccauggaaguuuaggccaaU.....	1	1	seq
.....ggccauggaaguuuaggccaaUGAC.....	2	1	seq
.....ggccauggaaguuuaggccaaUAGC.....	3	1	seq
.....ggccauggaaguuuaggccaaUGACA.....	1	1	seq
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.....gccaAggaaguuuagg.....	1	1	seq
.....gccauggaCguuuagg.....	1	1	seq
.....gccauggaaguuuaggC.....	1	1	seq
.....gccaCggaaguuuagg.....	2	1	seq
.....gccauggaGguuuagg.....	1	1	seq

Star

Mature

gaggaaugcucugaguauuccugaaaauguuacgaggaucaauaguggucu	uugccuugacaagcaaaagaccuauuguguaggccuccuuuuaguuggguaccgaaa			
.....	.....cuauguguaggccucc.....	11	0	seq
.....	.....cuaucguguaggccucc.....	1	1	seq
.....	.....cuauguguaggccuUcu.....	6	1	seq
.....	.....cuauguguaggccuccG.....	2	1	seq
.....	.....cuauguguaggccuccA.....	1	1	seq
.....	.....uauguguaggccuUcu.....	14	1	seq
.....	.....uauguguaggccuccG.....	4	1	seq

Provisional ID : MA_10961_13189
 Score total : 22.7
 Score for star read(s) : 3.9
 Score for read counts : 14.9
 Score for mfe : 2.3
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 41
 Mature read count : 38
 Loop read count : 0
 Star read count : 3



Mature

Star

5' -	reads	mm	sample
uauaugcaaagguugaugugugccuggcucccuguaugcca <u>cauacaaggccaguc</u> auauguugauggcuucaaggug <u>gcuuacaaggagccaagcau</u> cguuuucuu	1	1	seq
uauaugcaaagguugaugugugccuggcucccuguaugcca <u>cauacaaggccaguc</u> auauguugauggcuucaaggug <u>gcuuacaaggagccaagcau</u> cguuuucuu	1	1	seq
.....(((.....(((.....(((.....(((.....(((.....(((.....(((.....(((.....))))))))))))))))))))))))))))))	1	0	seq
.....gaugugugccuggcucccuguaugcca.....	1	1	seq
.....uGugccuggcucccuguaugc.....	1	0	seq
.....gugccuggcucccuguaugcc.....	1	1	seq
.....Cugccuggcucccuguaugcc.....	2	0	seq
.....ugccuggcucccuguaug.....	1	1	seq
.....ugccuggcucUcuguaug.....	1	1	seq
.....ugccuggcucccCguaugcc.....	5	0	seq
.....ugccuggcucccuguaugcc.....	2	1	seq
.....ugccuggcucccuguaugcU.....	21	0	seq
.....ugccuggcucccuguaugccU.....	1	1	seq
.....Ngccuggcucccuguaugcca.....	1	1	seq
.....ugccAggcucccuguaugcca.....	1	1	seq
.....gcuuacaaggagccaagcau.....	3	0	seq

Mature

Star

Sequence	Mature Count	Star Count	Category
ggaaaguuuuggugccaucagcca	4	1	seq
gccUcgguaauuccagcucca	1	1	seq
gccUcgguaauuccagcuccaau	1	0	seq
gccacgguaauuccagcuccaau	1	1	seq
ccUcgguaauuccagcu	1	1	seq
ccacgguaauuccagcuA	1	1	seq
ccacgguaauuccagcuc	2	0	seq
ccUcgguaauuccagcucc	2	1	seq
ccacgguaauuccagcucc	3	0	seq
ccacgguaauuccagcucU	1	1	seq
ccCcguaauuccagcucc	1	1	seq
ccUcgguaauuccagcucca	1	1	seq
ccacgguaauuccagcucca	7	0	seq
ccCcguaauuccagcucca	2	1	seq
ccaAgguaauuccagcuccaa	1	1	seq
ccacgguaauuccagcuccaa	1	0	seq
ccCcguaauuccagcuccaau	1	1	seq
ccUcgguaauuccagcuccaau	1	1	seq
ccUcgguaauuccagcuccaaua	1	1	seq
ccGcguaauuccagcuccaauau	3	1	seq
ccGcguaauuccagcuccaauuu	1	1	seq
cUcgguaauuccagcucc	1	1	seq
cacguaauuccagcucc	1	0	seq
cacguaauuccagcucU	1	1	seq
cacguaauuccagcucA	1	1	seq
cacguaauCccagcucca	1	1	seq
cCcguaauuccagcucca	1	1	seq
cUcgguaauuccagcucca	2	1	seq
cUcgguaauuccagcuccaau	1	1	seq
cacguaauuccagcuccaau	1	0	seq
cacguaauuccagcuccaaua	1	0	seq
cGcguaauuccagcuccaauau	4	1	seq
acguaauuccagcucca	1	0	seq
acguaauuccagcuccC	1	1	seq
Ucgguaauuccagcucca	1	1	seq
Ccguaauuccagcucca	1	1	seq
Ucgguaauuccagcuccaa	1	1	seq
acguaauuccagcuccaau	1	0	seq
Ncguaauuccagcuccaaua	1	1	seq
acguaauuccagcuccaauaGu	1	1	seq
Agguaauuccagcucca	3	1	seq
cgguaauuccagcCcca	2	1	seq
cgguaauuccagcucca	1283	0	seq
cCguaauuccagcucca	1	1	seq
cgguaauuccUgcucca	1	1	seq
cgguaauuccagcuccC	16	1	seq
cggGaauccagcucca	1	1	seq
cgguaauuccagcuccU	16	1	seq
cgguaauuccaUcucca	1	1	seq
cgguaauuccagcuUca	2	1	seq
Ngguaauuccagcucca	1	1	seq
cgguaauAccagcucca	1	1	seq
cgguaauuccagUucca	1	1	seq
cgguaauuccGgcucca	6	1	seq
cgguaauUcagcucca	2	1	seq
cgguaGuuccagcucca	2	1	seq
cggCaauccagcucca	2	1	seq
cgguaaCuccagcucca	4	1	seq
cgguaauuccagAucca	1	1	seq
Ggguaauuccagcucca	1	1	seq
cgguaauuccagcGcca	4	1	seq
cgguaauuccagcuccG	49	1	seq
cgguGauuccagcucca	2	1	seq
cgguaauuccagcAcCa	3	1	seq
cgguaauuccagcuccCa	1	1	seq
cgguaGuuccagcuccaa	1	1	seq
cCguaauuccagcuccaa	1	1	seq
cgguaauuccagcuccGa	1	1	seq
cgguaauuccagcuccaa	292	0	seq
Ggguaauuccagcuccaa	1	1	seq
cggAaauccagcuccaa	1	1	seq

Mature

Star

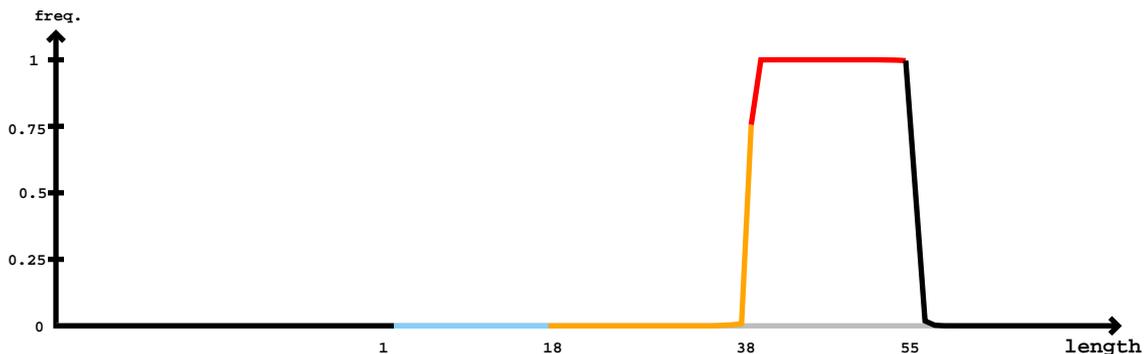
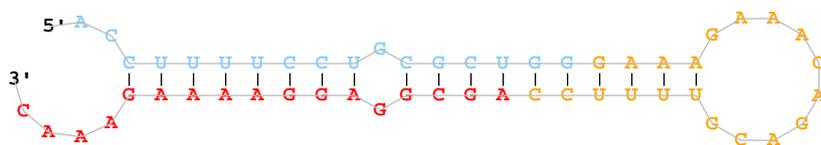
ggaaaguuuggugccaucagcca	cgguaaauccagcuccaa	uaauuguauuuuaaguuuguaguuaaaaaauuu	guaguuggaucuogggguuaaaggucaguccac			
.....	cgguaaauccagcuccaG	.....	.....	7	1	seq
.....	cggGaaauccagcuccaa	.....	.....	1	1	seq
.....	cgguaaauGcagcuccaa	.....	.....	1	1	seq
.....	cgguaaauCccagcuccaa	.....	.....	1	1	seq
.....	cgguaaauccagcCccaau	.....	.....	1	1	seq
.....	cgguaaauAcagcuccaa	.....	.....	1	1	seq
.....	cgguaaCuccagcuccaa	.....	.....	2	1	seq
.....	cgguaaauccagcuccaaA	.....	.....	4	1	seq
.....	cgCuaauccagcuccaa	.....	.....	1	1	seq
.....	cgguaaauccagcuccaa	.....	.....	764	0	seq
.....	Ggguaauccagcuccaa	.....	.....	3	1	seq
.....	cgguaaGuuccagcuccaa	.....	.....	1	1	seq
.....	cgguaaauccagcuccaaC	.....	.....	74	1	seq
.....	cgguaaauccagcuccaGu	.....	.....	1	1	seq
.....	cgguaaauccagcAccaa	.....	.....	2	1	seq
.....	cUguaauccagcuccaa	.....	.....	1	1	seq
.....	cgguaaauccagUuccaa	.....	.....	1	1	seq
.....	cgguaaauccGgcuccaa	.....	.....	2	1	seq
.....	cgGaaauccagcuccaa	.....	.....	1	1	seq
.....	cgguaaauCccagcuccaa	.....	.....	1	1	seq
.....	cgguaaauccagcuUcaa	.....	.....	1	1	seq
.....	cgguaaauccagcuccaaG	.....	.....	10	1	seq
.....	cgguaaauccagcuccGau	.....	.....	1	1	seq
.....	cgguaaCuccagcuccaa	.....	.....	1	1	seq
.....	cgguaaauccagcCccaau	.....	.....	2	1	seq
.....	cgguaaauCccagcuccaa	.....	.....	1	1	seq
.....	Ggguaauccagcuccaa	.....	.....	1	1	seq
.....	cgguaaGuuccagcuccaa	.....	.....	1	1	seq
.....	cgguaaauccagcuccaaG	.....	.....	6	1	seq
.....	cgguGauuccagcuccaa	.....	.....	1	1	seq
.....	cgguaaauUcagcuccaa	.....	.....	1	1	seq
.....	cCguaauccagcuccaa	.....	.....	1	1	seq
.....	cgguaaauccagcuccaaCa	.....	.....	3	1	seq
.....	cgguaaauccagcuccaa	.....	.....	320	0	seq
.....	cgguaaauccagcuccaaGu	.....	.....	40	1	seq
.....	cgguaaauccagcuccaaCu	.....	.....	1	1	seq
.....	cgguaaauccagcuccaaGug	.....	.....	3	1	seq
.....	cgguaaauccagcuccaaGugu	.....	.....	4	1	seq
.....	cgguaaauccagcuccaaGugua	.....	.....	1	1	seq
.....	cgguaaauccagcuccaaGuguua	.....	.....	1	1	seq
.....	cgguaaauccagcuccaaGuguauuu	.....	.....	1	1	seq
.....	cgguaaauccagcuccaaGuguauuuu	.....	.....	1	1	seq
.....	gguaauccagcuccaa	.....	.....	8	0	seq
.....	gguaauccagcuccaG	.....	.....	1	1	seq
.....	gguaauccagcuccaaC	.....	.....	2	1	seq
.....	gguaauccagcuccaa	.....	.....	23	0	seq
.....	gguaauccagcuccaaG	.....	.....	1	1	seq
.....	gguaauccagcuccaa	.....	.....	15	0	seq
.....	gguaauccagcuccaaGu	.....	.....	1	1	seq
.....	guaauccagcuccGau	.....	.....	1	1	seq
.....	guaauccagcuccaaC	.....	.....	22	1	seq
.....	guaauccAgcuccaa	.....	.....	1	1	seq
.....	guaauccagcuUcaa	.....	.....	1	1	seq
.....	Nuaauccagcuccaa	.....	.....	1	1	seq
.....	guaauccagcuccaaG	.....	.....	1	1	seq
.....	guaauccagcuccaa	.....	.....	128	0	seq
.....	guaauccGgcuccaa	.....	.....	1	1	seq
.....	guUauccagcuccaa	.....	.....	1	1	seq
.....	guaauccGgcuccaa	.....	.....	1	1	seq
.....	guaauccagcuccaaG	.....	.....	1	1	seq
.....	guaauccagcuccaa	.....	.....	98	0	seq
.....	uaauccagcCccaau	.....	.....	1	1	seq
.....	uaauccagcuccaa	.....	.....	72	0	seq
.....	uaauCccagcuccaa	.....	.....	1	1	seq
.....	Caauccagcuccaa	.....	.....	1	1	seq
.....	uaauccagcuccaaG	.....	.....	2	1	seq
.....	uaauccagcuccGau	.....	.....	1	1	seq
.....	uaaCuccagcuccaa	.....	.....	1	1	seq
.....	uaauccagcuccaaCu	.....	.....	1	1	seq
.....	auccagcuccaaCu	.....	.....	1	1	seq

Mature

Star

ggaaaguuuggugcgaucagcca	cgguaaauccagcucca	auuuuguauuuuaaguuuguaguuaaaaauuu	guaguuggaucuugggu	uguaaaggucaguccac			
.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	1	0	seq
.....	.....	.....	.....	.....	1	0	seq
.....	.....	.....	.....	.....	1	0	seq
.....	.....	.....	.....	.....	2	0	seq
.....	.....	.....	.....	.....	1	0	seq
.....	.....	.....	.....	.....	2	0	seq
.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	2	1	seq
.....	.....	.....	.....	.....	3	0	seq
.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	2	0	seq
.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	1	0	seq
.....	.....	.....	.....	.....	1	1	seq

Provisional ID : MA_11561_10929
 Score total : 0.3
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 0
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 18296
 Mature read count : 18296
 Loop read count : 0
 Star read count : 0



Star

Mature

5' -	Star	Mature	3'	exp	reads	mm	sample
5' -	aucaaaauc	ccuuuuccugcgcuggaa	gaaacagacguuuuccagcggaggaaa	gaaacagacguugacacauccuacua			
	10	1	seq
	1	1	seq
	1	1	seq
	5	1	seq
	1	1	seq
	5	1	seq
	12	1	seq
	7	1	seq
	13	1	seq
	1	1	seq
	14	1	seq
	3	0	seq
	7	1	seq
	3	1	seq
	20	1	seq
	6	0	seq
	6	1	seq
	6	1	seq
	1	1	seq
	1	1	seq
	21	1	seq
	1	1	seq
	3	1	seq
	20	1	seq
	34	1	seq
	1	1	seq
	1	1	seq
	4	1	seq
	3	1	seq
	6	1	seq
	19	1	seq
	2	1	seq
	1	1	seq
	6946	0	seq

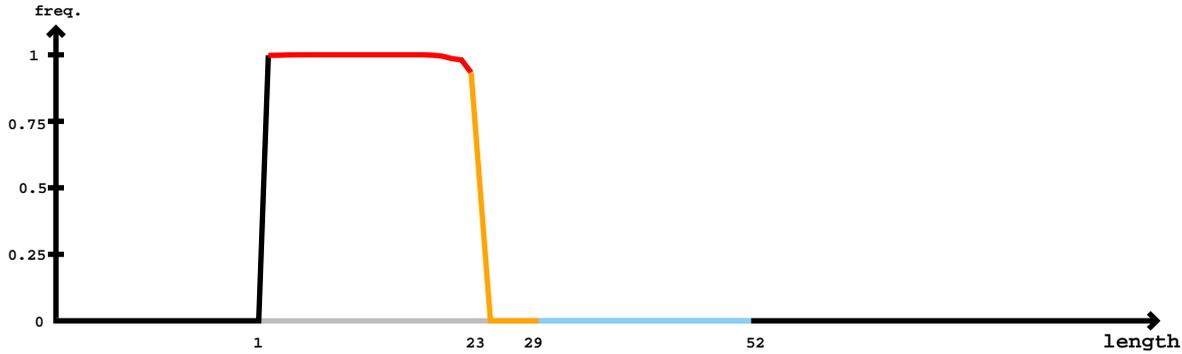
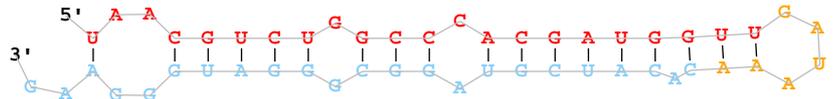
Star

Mature

aucaaaaucaaaauccgcaauacacugaacaaaccuuuuuccugcugcugggaagaaacagacguuuuccagcggaggaagaaagaaacagacguugacacaucua

.....agcggaggaagaaGac.....	30	1	seq
.....agcggaggUaaagaaac.....	5	1	seq
.....agcggagAaaaagaaac.....	2	1	seq
.....agcggaggaacCgaaac.....	1	1	seq
.....agcggaggaagUaac.....	1	1	seq
.....Ngcggaggaagaaac.....	10	1	seq
.....agcggCggaagaaac.....	1	1	seq
.....agcggaggaUaaagaaac.....	1	1	seq
.....agcggagUaaagaaac.....	1	1	seq
.....agcgggaCgaaagaaac.....	1	1	seq
.....agcggaggaGagaaac.....	28	1	seq
.....Cgcgaggaagaaac.....	7	1	seq
.....agcggaggaagaaCac.....	1	1	seq
.....agcCgaggaagaaac.....	1	1	seq
.....Gcggaggaagaaac.....	34	1	seq
.....aCcgaggaagaaac.....	1	1	seq
.....agcgUaggaagaaac.....	3	1	seq
.....agcggaggaagaaaca.....	377	0	seq
.....agcAgaggaagaaaca.....	1	1	seq
.....agcggaggGaaagaaaca.....	1	1	seq
.....agcgggaAaaagaaaca.....	1	1	seq
.....agcggaggaagGaaaca.....	4	1	seq
.....Gcggaggaagaaaca.....	3	1	seq
.....agcggaggaagaaUca.....	1	1	seq
.....agcggUggaagaaaca.....	1	1	seq
.....agcggaggaagaaacC.....	5314	1	seq
.....agcggaggaagaaGca.....	3	1	seq
.....agcggaggaagaaGaca.....	6	1	seq
.....agcggGggaagaaaca.....	2	1	seq
.....agcggaggaagaaacG.....	641	1	seq
.....agcggaggaagaaCca.....	3	1	seq
.....Ngcggaggaagaaaca.....	2	1	seq
.....agcggaggaGagaaaca.....	3	1	seq
.....agcggaggaagaaacUg.....	150	1	seq
.....agcggaggaagaaacag.....	1	0	seq
.....agcggaggaagaaacCg.....	1	1	seq
.....agcggaggaagaaacaU.....	8	1	seq
.....agcggaggaagaaacUga.....	17	1	seq
.....agcggaggaagaaacaUa.....	2	1	seq
.....agcggaggaagaaacagC.....	1	1	seq
.....agcggaggaagaaacaUac.....	1	1	seq
.....gcggaggaagaaaca.....	248	0	seq
.....gcggaggaagGaaaca.....	2	1	seq
.....gcggaggaGaaagaaaca.....	1	1	seq
.....gcggaggaagaaGca.....	4	1	seq
.....gcggaggaagaaCca.....	2	1	seq
.....gcggaggaagaaacC.....	3651	1	seq
.....gcggaggaagaaaca.....	2	1	seq
.....gcggaggaagaaGaca.....	1	1	seq
.....Acggaggaagaaaca.....	1	1	seq
.....gcggaggaacCgaaaca.....	1	1	seq
.....gcggaggaagaaacG.....	404	1	seq
.....gcggGggaagaaaca.....	1	1	seq
.....gcggagAaaagaaaca.....	1	1	seq
.....gcggaggaagaaacaU.....	6	1	seq
.....gcggaggaagaaacag.....	1	0	seq
.....gcggaggaagaaacUg.....	127	1	seq
.....gcggaggaagaaacaUa.....	5	1	seq
.....gcggaggaagaaacUga.....	10	1	seq
.....gcggaggaagaaacagCcg.....	1	1	seq
.....cggaggaagaaacag.....	1	0	seq
.....cggaggaagaaacUga.....	2	1	seq
.....ggaggaagaaacUga.....	2	1	seq

Provisional ID : MA_11587_1958
 Score total : 1.6
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 1.3
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 91136
 Mature read count : 91136
 Loop read count : 0
 Star read count : 0



Mature **Star**

5' -	reads	mm	sample
auggcgggcaaauguguuuuuaacgucuggcccacgaugguugauaaaacacaucguaggcgggaugggaagucgaugcagagcagaccguagaggaggaaagacagaagga			exp
.....(((((((.....(((((((.....(((((((.....)))))))))))))))))))))))))).....			reads
.....uuacgucuggGccacgaugg.....	1	1	seq
.....uuacgucuggGccacgauggu.....	1	1	seq
.....uacgucuggGccacga.....	149	1	seq
.....uUacgucuggcccacga.....	1	1	seq
.....uaacgucuggGccacgau.....	312	1	seq
.....uaacgucuggUccacgau.....	1	1	seq
.....uaacgucuggAccacgau.....	3	1	seq
.....uaacgucuggGccacgaug.....	836	1	seq
.....uaacgucuggGccacgaugg.....	418	1	seq
.....uGacgucuggcccacgaugg.....	1	1	seq
.....uaacgucuggcccacgauggu.....	1	0	seq
.....uUacgucuggcccacgauggu.....	4	1	seq
.....uaacgucuggAccacgauggu.....	5	1	seq
.....uaacgucuggGccacgauggu.....	4375	1	seq
.....uaacgucuggAccacgaugguu.....	101	1	seq
.....uaacgucuggcccacgaugguu.....	19	0	seq
.....uaacgucuggcccacgauggu.....	4	1	seq
.....uaacgucuggGccacgaugguu.....	84554	1	seq
.....uUacgucuggcccacgaugguu.....	53	1	seq
.....uaacgucuggUccacgaugguu.....	16	1	seq
.....uCaacgucuggcccacgaugguu.....	6	1	seq
.....uaacgucuggcccacgUugguu.....	1	1	seq
.....uGacgucuggcccacgaugguu.....	36	1	seq
.....uaacgucuggGccacgaugguu.....	36	1	seq
.....uaacgucuggcccacgaugguuU.....	1	1	seq
.....uaacgucuggGccacgaugguuuga.....	1	1	seq
.....uaacgucuggGccacgaugguuugau.....	1	1	seq
.....aacgucuggGccacgau.....	1	1	seq
.....aacgucuggGccacgaug.....	3	1	seq
.....aacgucuggGccacgaugg.....	3	1	seq
.....aacgucuggGccacgauggu.....	3	1	seq
.....aacgucuggGccacgaugguu.....	21	1	seq
.....acgucuggGccacgaug.....	12	1	seq
.....acgucuggGccacgaugg.....	3	1	seq

Mature

Star

auggcgggcaaauuguuuuu	aa	acgucuggcccacgauggu	g	aa	ca	caucguaggcgggaugggaag	ucgaucgagagcagaccguagaggaggaaagagcagaagga			
.....	.....	acgucuggGccacgauggu	.....	.....	.....	.....	.....	6	1	seq
.....	.....	acgucuggGccacgaugguu	.....	.....	.....	.....	.....	76	1	seq
.....	.....	acAucuggcccacgaugguu	.....	.....	.....	.....	.....	2	1	seq
.....	.....	acgucuggAccacgaugguu	.....	.....	.....	.....	.....	6	1	seq
.....	.....	acgucuggGccacgaugguug	.....	.....	.....	.....	.....	1	1	seq
.....	.....	cgucuggAccacgaugg	.....	.....	.....	.....	.....	1	1	seq
.....	.....	cgucuggcccacgauggu	.....	.....	.....	.....	.....	1	0	seq
.....	.....	cgucuggAccacgaugguu	.....	.....	.....	.....	.....	1	1	seq
.....	.....	cgucuggGccacgaugguu	.....	.....	.....	.....	.....	44	1	seq
.....	.....	cAucuggcccacgaugguu	.....	.....	.....	.....	.....	1	1	seq
.....	.....	Aucuggcccacgaugguu	.....	.....	.....	.....	.....	1	1	seq
.....	.....	Ccuggcccacgaugguu	.....	.....	.....	.....	.....	1	1	seq
.....	.....	ucuggcccacgaugguu	.....	.....	.....	.....	.....	7	0	seq
.....	.....	ucuggcccacgaugguC	.....	.....	.....	.....	.....	2	1	seq
.....	.....	ucuggcccacgGugguu	.....	.....	.....	.....	.....	1	1	seq
.....	.....	ucuggAccacgaugguug	.....	.....	.....	.....	.....	2	1	seq

Mature

Star

uccauagu <u>uaguu</u> gcu <u>ugggcu</u> ag <u>agu</u> aguc <u>uggga</u> ugggug <u>acu</u> accuagga <u>aguccu</u> ac <u>uuuuu</u> acaugccu <u>uggaa</u> u <u>guuu</u> aa <u>cu</u> ggacu <u>uuuu</u> auc			
.....cuag <u>agu</u> agucc <u>uggga</u> ugggu.....	1	0	seq
.....ag <u>agu</u> agucc <u>uggga</u> ugggu.....	1	0	seq
.....g <u>agu</u> agucc <u>uggga</u> uggg.....	1	0	seq
.....g <u>agu</u> agucc <u>uggga</u> ugggu.....	1	0	seq
..... <u>agu</u> agucc <u>uggga</u> ugggu.....	3	0	seq
..... <u>gu</u> agucc <u>uggga</u> ugggu.....	2	0	seq
..... <u>gu</u> agucc <u>uggga</u> ugggug.....	1	0	seq
..... <u>u</u> agucc <u>uggga</u> ugggug.....	1	0	seq
..... <u>c</u> ugggaugggug <u>acu</u> acc.....	1	0	seq

Mature

Star

uugggucguaaaggucggucagccuacuuggugcaaccuuccuuccgucuccgguuugcugggugcugcuucuggccuuaauuggcuggg

uugggucguaaaggucggC.....	255	1	seq
uugggucguaaaAgucgg.....	5	1	seq
Augggucguaaaggucgg.....	1	1	seq
uugggucguaaaggucgg.....	1	1	seq
uugggucguaaaUgucgg.....	1	1	seq
uugggucguaaGaggucgg.....	5	1	seq
uugggucguaaGggucgg.....	5	1	seq
uugggCcguaaaggucgg.....	6	1	seq
uugggAcguaaaggucgg.....	1	1	seq
uugggucguaaaggAcgg.....	5	1	seq
uuCggucguaaaggucgg.....	1	1	seq
uugggucguaaaggucgg.....	1438	0	seq
uugggucguaaCaggucgg.....	1	1	seq
uugggucguaaaggucggG.....	41	1	seq
Gugggucguaaaggucgg.....	3	1	seq
uugggucguaaaggucgCu.....	4	1	seq
uugggucguaaaggucgg.....	2	1	seq
uugggGcguaaaggucgg.....	1	1	seq
uuAggucguaaaggucgg.....	1	1	seq
uuggUucguaaaggucgg.....	1	1	seq
Cugggucguaaaggucgg.....	3	1	seq
uAggucguaaaggucgg.....	1	1	seq
uugggucguaaaggCcg.....	5	1	seq
uCgggucguaaaggucgg.....	4	1	seq
uugggucguaaaggucggA.....	19	1	seq
uugggucgCaaaggucgg.....	2	1	seq
Gugggucguaaaggucgg.....	1	1	seq
uugggucguaaaggAcgg.....	2	1	seq
uugggucguaaaggCcg.....	3	1	seq
uugggucguaaaggucggG.....	4	1	seq
uugggucguaaaggucgg.....	6	1	seq
uugggucguaaaggucggC.....	10	1	seq
uCgggucguaaaggucgg.....	2	1	seq
uugggucguaaaggucggG.....	5	1	seq
uugggAcguaaaggucgg.....	2	1	seq
uugggucguaaaggucC.....	1	1	seq
uugggucguaaaggucggA.....	23	1	seq
uugggucguaaaggGcg.....	1	1	seq
uugggCcguaaaggucgg.....	5	1	seq
Nugggucguaaaggucgg.....	2	1	seq
uugUgucguaaaggucgg.....	1	1	seq
uugggucguaaaggucggU.....	74	1	seq
Cugggucguaaaggucgg.....	6	1	seq
uugggucguaaaggAcgg.....	1	1	seq
uugggucgCaaaggucgg.....	4	1	seq
uuggUucguaaaggucgg.....	1	1	seq
uuAggucguaaaggucgg.....	1	1	seq
uugggucguaaaggucgg.....	1	1	seq
uugggucguaaaggucgg.....	1094	0	seq
uugggucguaaaggucgg.....	1	1	seq
uugggucguaaaggucggua.....	4	0	seq
Cugggucguaaaggucggua.....	2	1	seq
.Cgggucguaaaggucgg.....	5	1	seq
.ugggucgCaaaggucgg.....	1	1	seq
.ugggucguaaaggucgg.....	1	1	seq
.ugggucguaaaggCcg.....	4	1	seq
.ugggucguaaaggucgg.....	1	1	seq
.ugggAcguaaaggucgg.....	1	1	seq
.ugggucguaaagguaagg.....	1	1	seq
.Ngggucguaaaggucgg.....	1	1	seq
.Agggucguaaaggucgg.....	1	1	seq
.ugggucguaaaggUucgg.....	1	1	seq
.ugggucguaaaggucCg.....	1	1	seq
.ugggucguaaaggucgC.....	5	1	seq
.ugggucguaaaggucgg.....	1	1	seq
.Ggggucguaaaggucgg.....	1	1	seq
.ugggucguaaaggAcgg.....	2	1	seq
.ugggucguaaaggucgg.....	886	0	seq
.ugggCcguaaaggucgg.....	1	1	seq
.ugggucguaaaggucgg.....	6	1	seq

Mature

Star

uuugggucguaaaaggucggucagccuacuucggugugcaaccuucccuucggucuccguuuugcugggugcgaugcuucuggccuuaauuggcuggg

.ugggucguaaaaggAcgg	1	1	seq
.ugggucguaaaaggucggg	679	0	seq
.ugggucguaaaaggucggC	92	1	seq
.ugggucguaaaaggucggG	18	1	seq
.ugggucgCaaaaggucggg	1	1	seq
.ugggucguaaaaggucggA	5	1	seq
.Cgggucguaaaaggucggg	1	1	seq
.uAggucguaaaaggucggg	1	1	seq
.uggguGguaaaaggucggg	1	1	seq
.Agggucguaaaaggucggg	2	1	seq
.ugggucguaaaaggGcggg	1	1	seq
.ugggucguaaGaggucggg	1	1	seq
.ugggCcguaaaaaggucggg	6	1	seq
.ugggucguaaaUgucggg	1	1	seq
.Ngggucguaaaaggucggg	1	1	seq
.uggUucguaaaaggucggg	1	1	seq
.ugggucguaaGggucggg	2	1	seq
.ugggucguaaaaggAcggg	1	1	seq
.ugggCcguaaaaaggucggg	1	1	seq
.Agggucguaaaaggucggg	1	1	seq
.ugggAcguaaaaggucggg	1	1	seq
.uAggucguaaaaggucggg	2	1	seq
.ugggucguaaaaggucgggG	5	1	seq
.ugggucguaaaaggCcggg	4	1	seq
.ugggucguaaGggucggg	5	1	seq
.ugggucguaaaaggucgggU	66	1	seq
.Cgggucguaaaaggucggg	5	1	seq
.ugggucguaaaaggucggCc	12	1	seq
.ugggucguaaGaggucggg	1	1	seq
.ugggucguaaaUggucggg	1	1	seq
.ugggucguaaaaggucgggA	24	1	seq
.ugggucguaaaaggucggGc	3	1	seq
.ugggucguaaaaggucggg	1007	0	seq
.ugggucguGaggucggg	5	1	seq
.ugggucguaaaagAucggg	1	1	seq
.Ggggucguaaaaggucggg	2	1	seq
.ugggucguaaaaggucgggca	1	0	seq
.gggucguaaaaggucggCu	2	1	seq
.gggucguaaaaggucgggA	11	1	seq
.gggucguaaaaggucggC	156	1	seq
.ggguGguaaaaggucggg	1	1	seq
.gggucguaaaUggucggg	1	1	seq
.gggucguaaaaggGcggg	3	1	seq
.Nggucguaaaaggucggg	2	1	seq
.gggucguaaaCgucggg	1	1	seq
.gggucguaaGggucggg	5	1	seq
.gggucguaaaAagucggg	2	1	seq
.gggucguaaaaggCcggg	4	1	seq
.gggucguaaaaggAcggg	3	1	seq
.gggucgCaaaaggucggg	2	1	seq
.Aggucguaaaaggucggg	2	1	seq
.gggucguaaaaggucggG	30	1	seq
.gggucguaaaagAucggg	1	1	seq
.gggucguaaGaggucggg	2	1	seq
.gggCcguaaaaaggucggg	5	1	seq
.gggCcguaaaaaggucggg	4	1	seq
.gggucguaaUaggucggg	2	1	seq
.gggucgCaaaaggucggg	1	1	seq
.gggucguGaggucggg	3	1	seq
.gggAcguaaaaggucggg	1	1	seq
.gggCcguaaaaaggucggg	5	1	seq
.Cggucguaaaaggucggg	1	1	seq
.gggucguaaaaggucggCc	30	1	seq
.gggucguaaaaggCcggg	4	1	seq
.gggucguaaaaggucggGc	7	1	seq
.gggucguaaGaggucggg	4	1	seq
.gggucguaaaagAucggg	2	1	seq
.gggucguaaaaggGggg	1	1	seq

Mature

Star

uuagggucguaaaaggucggucagccuaucucggugugacccuuccuucccgucuccg uuugcuggggcaugcuucuggccuuaauuggcuggg

. .Aggucguaaaaggucgguc	4	1	seq
. .gggucguaaaaggucgguc	2	1	seq
. .gggucguaaaaggucgguc	1	1	seq
. .gggucguaaaaggucgguc	1943	0	seq
. .gggucguaaaaggucgguc	1	1	seq
. .gggucguaaaaggucgguc	28	1	seq
. .gggucguaaaaggucgguc	16	1	seq
. .gggucguaaaaggucgguc	9	1	seq
. .gCgucguaaaaggucgguc	1	1	seq
. .gggucguaaaaggucgguc	1	1	seq
. .gggucguaaaaggucgguc	136	1	seq
. .Nggucguaaaaggucgguc	2	1	seq
. .gggucguCaaggucgguc	1	1	seq
. .gggucguaaaaggucgguc	4	0	seq
. .gggucguaaaaggucgguc	1	0	seq
. .ggucguaaaaggucgguc	1	1	seq
. .ggucguaaaaggucgguc	6	1	seq
. .gUucguaaaaggucgguc	3	1	seq
. .ggCguaaaaggucgguc	1	1	seq
. .ggucguaaaaggucgguc	264	0	seq
. .ggucguaaaaggucgguc	2	1	seq
. .ggucguaaaaggucgguc	4	1	seq
. .ggucguaaaaggucgguc	1	1	seq
. .Ugucguaaaaggucgguc	1	1	seq
. .ggucguaaGaggucgguc	1	1	seq
. .ggucguaaaaggucgguc	25	1	seq
. .ggucguaaaaggucgguc	1	1	seq
. .ggucguaaaaggucgguc	9	0	seq
. .ggucguaaaaggucgguc	1	0	seq
. .gucguaaaaggucgguc	1	1	seq
. .gucguaaaaggucgguc	1	1	seq
. .gucguaaaaggucgguc	23	0	seq
. .gucguaaaaggucgguc	3	0	seq
. .gucguaaaaggucgguc	2	0	seq
. .ucguaaaaggucgguc	7	0	seq
. .ucguaaaaggucgguc	1	1	seq
. .cguaaaaggucgguc	1	0	seq
. .cguaaaaggucgguc	2	1	seq
. .cguaaaaggucgguc	1	0	seq
. .cguaaaaggucgguc	1	1	seq
. .cguaaaaggucgguc	1	0	seq
. .uaaaggucgguc	3	0	seq
. .uaaaggucgguc	1	0	seq
. .uaaaggucgguc	1	1	seq
. .aaaggucgguc	1	1	seq
. .aaggucgguc	1	1	seq
. .aaggucgguc	2	1	seq
. .aaggucgguc	1	1	seq
. .aaggucgguc	1	1	seq
. .aaggucgguc	1	1	seq
. .aaggucgguc	2	1	seq
. .aaggucgguc	1	1	seq
. .gccuaUucggugcacc	1	1	seq
. .gccuaUucggugcacc	4	1	seq
. .gccuaUucggugcacc	6	1	seq
. .gccuaUucggugcacc	1	1	seq
. .ccuaUucggugcacc	20	1	seq
. .ccuaUucggugcacc	75	1	seq
. .ccuaUucggugcacc	2	1	seq
. .cuaUucggugcacc	51	1	seq
. .cuaUucggugcacc	1	1	seq
. .cuaUucggugcacc	1	1	seq
. .uaUucggugcacc	1	1	seq
. .uaUucggugcacc	1	1	seq
. .Uucggugcacc	1	1	seq
. .cucggugcacc	1	0	seq
. .Uucggugcacc	1	1	seq
. .Uucggugcacc	1	1	seq
. .ucggugcacc	1	0	seq
. .ucggugcacc	1	0	seq
. .ucggugcacc	1	1	seq

Mature

Star

uugggucguaaagguuggucagccuacuuggugacccuuccuuccgucuccguuugcugggcaugcuucuggccuuaauuggcuggg

.....ucggugugcaccuCcccu.....	1	1	seq
.....ucggugugcaccuCcccuucc.....	1	1	seq
.....ucggugugcaccuGcccuuccgucuccg.....	70	1	seq
.....ucggugugcaccuGcccuuccgucuccg.....	2	1	seq
.....ucggugugcaccuGcccuuccgucuccg.....	1	1	seq
.....cggugugcaccuucccu.....	1	0	seq
.....cggugugcaccuucccu.....	1	0	seq
.....cggugugcaccuucccuuccgucuccC.....	1	1	seq
.....cggugugcaccuGcccuuccgucuccg.....	137	1	seq
.....cggugugcaccuGcccuuccgucuccg.....	7	1	seq
.....ggugugcaccuGcccuuccgucuccg.....	79	1	seq
.....ggugugcaccuGcccuuccgucuccg.....	2	1	seq
.....gugugcaccuCcccuuccg.....	1	1	seq
.....gugugcaccuGcccuuccgucuccg.....	50	1	seq
.....gugugcaccuGcccuuccgucuccg.....	2	1	seq
.....ugugcaccuucccuuccgucucc.....	1	0	seq
.....ugugcaccuCcccuuccgucucc.....	3	1	seq
.....ugugcaccuGcccuuccgucuccg.....	68	1	seq
.....ugugcaccuGcccuuccgucuccg.....	1	1	seq
.....gugcaccuucccuuccgucucc.....	1	0	seq
.....gugcaccuGcccuuccgucuccg.....	49	1	seq
.....gugcaccuGcccuuccgucuccg.....	2	1	seq
.....ugcaccuGcccuuccgucuccg.....	72	1	seq
.....ugcaccuGcccuuccgucuccg.....	2	1	seq
.....ugcaccuGcccuuccgucuccg.....	1	1	seq
.....gcaccuucccuuccgucucc.....	1	1	seq
.....gcaccuGcccuuccgucuccg.....	94	1	seq
.....gcaccuGcccuuccgucuccg.....	1	1	seq
.....caccuucccuuccgucucc.....	1	0	seq
.....caccuGcccuuccgucuccg.....	228	1	seq
.....caccuGcccuuccgucuccg.....	6	1	seq
.....caccuGcccuuccgucuccg.....	2	1	seq
.....accuGcccuuccgucuccg.....	76	1	seq
.....accuGcccuuccgucuccg.....	3	1	seq
.....ccuGcccuuccgucuccg.....	271	1	seq
.....ccuGcccuuccgucuccg.....	1	1	seq
.....ccuGcccuuccgucuccg.....	7	1	seq
.....ccuGcccuuccgucuccg.....	1	1	seq
.....cuGcccuuccgucuccg.....	4	1	seq
.....cuGcccuuccgucuccg.....	1	1	seq
.....cuGcccuuccgucuccg.....	1	1	seq
.....uGcccuuccgucuccg.....	2	1	seq
.....ccuuccgucuccUuuugcug.....	1	1	seq
.....ccuuccgucuccUuuugcug.....	2	1	seq
.....ccuuccgucuccUuuugcugg.....	1	1	seq
.....ccuuccgucuccUuuugcugg.....	1	1	seq
.....cuuccgucuccUuuugcug.....	2	1	seq
.....ccgucuccUuuugcugg.....	1	1	seq
.....Ncuggccuuaauuggcu.....	1	1	seq
.....cuggccuuaauuggcug.....	1	0	seq
.....uggccuuaaCuggcuggg.....	1	1	seq

Star

Mature

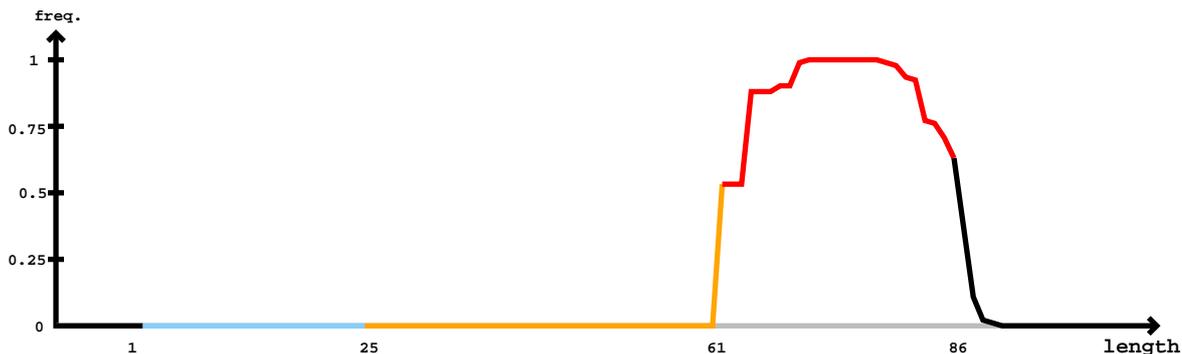
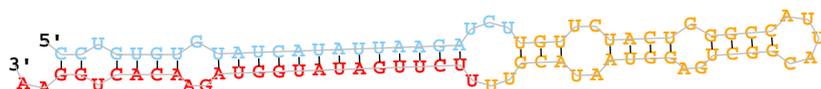
Sequence	Star Count	Mature Count	Category
uuuuugaggccaugcucagagagcccuagucuuuuucugugacugaauagucuuuuugacuaauuguuuugcucugaauacaauugggauggguucagauccau	1	1	seq
uuuugUucugaauacaau	1	1	seq
uuuugcucGgaauacaau	1	1	seq
Guaugcucugaauacaau	2	1	seq
uuuugcucugaauacaUA	7	1	seq
uuuugcCugaauacaau	2	1	seq
uuuUGcucugaauacaau	7	1	seq
Nuuugcucugaauacaau	5	1	seq
uuuugcucugaauacaGU	2	1	seq
uuuugcucugUauacaau	1	1	seq
uuuAucucugaauacaau	2	1	seq
uuuugcucugaauGcau	3	1	seq
Auuugcucugaauacaau	2	1	seq
uuuugcucugaauAAuu	1	1	seq
uuuugcucugaauCCau	1	1	seq
uuuugcucugaauacaUG	9	1	seq
uuuugcucugaauacaCU	6	1	seq
uuuugcucugaauUCAu	1	1	seq
uuuugcucugaauacaUC	190	1	seq
uuuugcucugGauacaau	9	1	seq
uuuugcucugaauGau	1	1	seq
uuuugcucugaauacaUU	3	1	seq
uuuugcucugaauacaUUG	6	0	seq
uuuugcucugaauacaUUGC	2	1	seq
uuuugcucCgaauacaUUGG	1	1	seq
uuuugcucugaauacaUUGG	10	0	seq
uuuugcucugaauacaUUg	10	1	seq
uuuugcucugaauacaUUGA	1	1	seq
uuuugcucugaauacaUUGCg	2	1	seq
uuuugcucugaauacaUUGGU	2	1	seq
uuuugcucugaauacaUUGGC	8	1	seq
uuuugcucugaauacaUUGGCa	1	1	seq
uuuugcucugaauacaUUGGCau	2	1	seq
uuuugcucugaauacaUUGGCaug	1	1	seq
uuuugcucugaauacaUUGGCaugg	2	1	seq
uuugcucugaauacaau	2272	0	seq
uuugcucugaauGau	1	1	seq
uuugcucugaauacaUC	207	1	seq
uuugUucugaauacaau	5	1	seq
uuugcucugaauacaUA	11	1	seq
Naugcucugaauacaau	1	1	seq
uUugcucugaauacaau	2	1	seq
Gaugcucugaauacaau	2	1	seq
AAugcucugaauacaau	2	1	seq
uuugcCugaauacaau	1	1	seq
uuugcCugaauacaau	7	1	seq
uuugcucugaauacaGU	2	1	seq
uuugcucCgaauacaau	2	1	seq
uuAgcucugaauacaau	3	1	seq
uuugcucugaauacaCU	5	1	seq
uuCGcucugaauacaau	6	1	seq
uuugcucugaauGcau	2	1	seq
uuugcucugaauacUuu	1	1	seq
uuugcucugaCUacaau	2	1	seq
uuugcucugGauacaau	5	1	seq
uuugcucugaauacaGug	1	1	seq
uuugcucugaauGcauug	1	1	seq
uuugcucugaauacaUAg	1	1	seq
uuugcucugaauacaauug	3	0	seq
uuugcucugaauacaauUC	1	1	seq
uuugcucugaCUacaauugg	2	1	seq
uuugcucugaauacaauCG	1	1	seq
uuugcucugaauacaauugg	16	0	seq
uuugcucugUauacaauugg	1	1	seq
uuugcucugaauacaauUg	5	1	seq
uuugcucugaauacaauuggU	2	1	seq
uuugcucugaauacaauuggC	7	1	seq
uuugcucugaauacaauuggCa	6	1	seq
uuugcucugaauacaauuggCau	4	1	seq
uuugcucugaauacaauuggCaug	1	1	seq
uuugcucugaauacaauuggCaugg	3	1	seq

Star

Mature

uuguuugaggccaugcucagagagcccuag	ucuauuucugugac	ugaauagucuuuuugacuaauugu	uaugcucugaauacauuggCauggg	1	1	seq
.....	.....	.....	.....	9	0	seq
.....	.....	.....	.....	2	1	seq
.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	5	1	seq
.....	.....	.....	.....	12	0	seq
.....	.....	.....	.....	5	1	seq
.....	.....	.....	.....	8	1	seq
.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	8	1	seq
.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	3	1	seq
.....	.....	.....	.....	26	1	seq
.....	.....	.....	.....	5	1	seq
.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	69	0	seq
.....	.....	.....	.....	10	1	seq
.....	.....	.....	.....	10	1	seq
.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	39	1	seq
.....	.....	.....	.....	8	1	seq
.....	.....	.....	.....	2	1	seq
.....	.....	.....	.....	3	1	seq
.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	2	1	seq
.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	9	1	seq
.....	.....	.....	.....	4	1	seq

Provisional ID : MA_121504_18444
 Score total : 2.1
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 1.8
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 92
 Mature read count : 92
 Loop read count : 0
 Star read count : 0

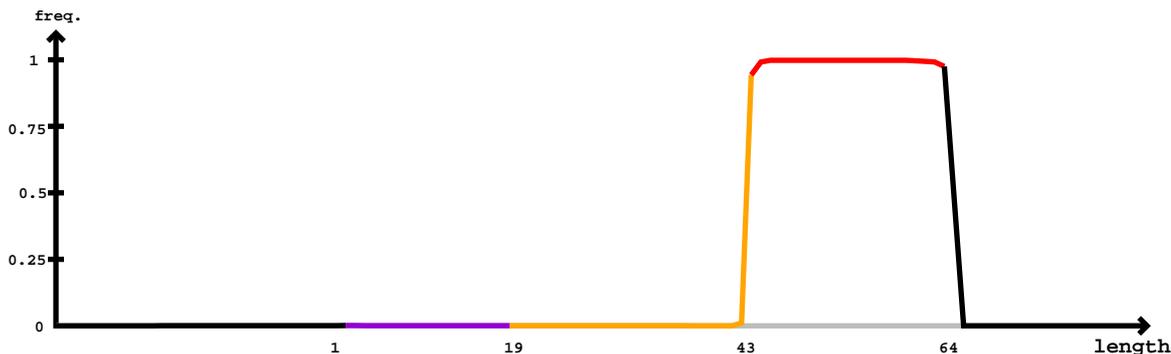
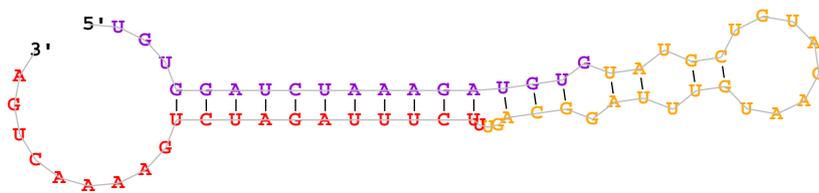


Star

Mature

5' -	gagguu	ccuguguguauc	auuuuagaucu	uguu	cuacugggcca	uuacggcugaggua	uuacguuuu	uucugauauggu	agaacacuggaa	cacuccu	caugcaugaca	-3'	exp	reads	mm	sample
(((	(((	(((	(((	(((	(((	(((	(((	(((	(((	(((	(((	(((	reads	mm	sample
.....	1	1	seq	
.....	1	1	seq	
.....	4	1	seq	
.....	1	1	seq	
.....	14	1	seq	
.....	2	1	seq	
.....	4	1	seq	
.....	22	1	seq	
.....	1	1	seq	
.....	1	0	seq	
.....	1	1	seq	
.....	1	1	seq	
.....	3	0	seq	
.....	1	1	seq	
.....	2	1	seq	
.....	10	0	seq	
.....	4	1	seq	
.....	6	1	seq	
.....	1	1	seq	
.....	1	1	seq	
.....	2	1	seq	
.....	1	1	seq	
.....	1	1	seq	
.....	7	0	seq	
.....	1	0	seq	

Provisional ID : MA_12301_3845
 Score total : 795.4
 Score for star read(s) : 3.9
 Score for read counts : 789.8
 Score for mfe : 0.1
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 1561
 Mature read count : 1559
 Loop read count : 1
 Star read count : 1



Star

Mature

5' -	reads	mm	sample
gaauuugcuucagaucuaguugaauugauguggaucuaaagauguguaugcuguagaauuguuuaggcaguuuuuuagaucugaaaacugaauauguuuagaucugcugu	1	1	seq
gaauuugcuucagaucuaguugaauugauguggaucuaaagauguguaugcuguagaauuguuuaggcaguuuuuuagaucugaaaacugaauauguuuagaucugcugu	1	1	seq
.....(((.....((.....))))))))))))))))))))))))))))))))))	1	1	seq
.....uAagaucuaguugaaugaug.....	1	1	seq
.....uguggaucGaaagaugug.....	1	1	seq
.....augcuguagaCuguuua.....	1	1	seq
.....Auucuuuagaucugaaaac.....	1	1	seq
.....Auucuuuagaucugaaaacug.....	16	1	seq
.....uucuuuagaucugaaaa.....	3	0	seq
.....uucuuuagaucugaaaac.....	1	0	seq
.....uucuuuagaucugaaaacC.....	1	1	seq
.....Gucuuuagaucugaaaacu.....	1	1	seq
.....uucuuuagaucugaaaacu.....	1	0	seq
.....uucuuuagaucugaaaacug.....	9	0	seq
.....uucuuuagaucugaaaacugU.....	149	1	seq
.....uucuuuagaucugaaaacuga.....	19	0	seq
.....uucuuuagaucugaaaacugC.....	1270	1	seq
.....uucCuuaagaucugaaaacuga.....	1	1	seq
.....uucuuCagaucugaaaacuga.....	1	1	seq
.....ucuuuagaucugaaaac.....	1	0	seq
.....ucuuuagaucugaaaacu.....	1	0	seq
.....ucuuuagaucugaaaacug.....	1	0	seq
.....ucuuuagaucugaaaacuga.....	1	0	seq
.....ucuuuagaucugaaaacugC.....	61	1	seq
.....ucuuuagaucugaaaacugU.....	11	1	seq
.....cuuuuagaucugaaaacugC.....	10	1	seq

Star

Mature

caucgguaaacugcaagaaga	gaaaguuauagcuguaauaguu	aaacuuguuuagaaaacaa	caagagcacuuuuacagcuauaucuuuuucc	caucagcucauuuacugcua			
.....	uuuuacagcuauaucuuuuuccauc	.....	2	0		seq
.....	uuuuacagcuauaucuuuuuccauU	.....	1	1		seq
.....	uuuacagcuauaucuuuA	.....	1	1		seq
.....	uuuacagcuauaucuuuuc	.....	2	0		seq
.....	uuuacagcuauaucuuuucc	.....	14	0		seq
.....	uuuacCgcuauaucuuuucc	.....	2	1		seq
.....	uuuacagcuauaucuuuuU	.....	1	1		seq
.....	uuuacUgcuauaucuuuucca	.....	11	1		seq
.....	uuuacagcuauaucuuuucca	.....	1	1		seq
.....	uuuacagcuauaucuuuuU	.....	1	1		seq
.....	uuuacagcuauaucuuuucca	.....	26	0		seq
.....	uuuacagcuauaucuuuuCC	.....	3	1		seq
.....	uuuacagcuauaucuuuuccau	.....	1	0		seq
.....	uuuacagcuauaucuuuuccauU	.....	1	1		seq
.....	uuacagcuauaucuuuuc	.....	1	0		seq
.....	uuacagcuauaucuuuucc	.....	4	0		seq
.....	uuacagcuauaucuuuucca	.....	4	0		seq
.....	uuacagcuauaucuuuuccau	.....	3	0		seq
.....	uuacagcuauaucuuuuccaC	.....	1	1		seq
.....	Guacagcuauaucuuuuuccauc	.....	1	1		seq
.....	uuacagcuauaucuuuuccauA	.....	2	1		seq
.....	uuacagcuauaucuuuuuccauc	.....	1	1		seq
.....	uuacagcuauaucuuuuuccauc	.....	1	1		seq
.....	uuacagcuauaucuuuuccauU	.....	9	1		seq
.....	uuacagcuauaucuuuuuccauc	.....	213	0		seq
.....	uuacagcCauaucuuuuuccauc	.....	1	1		seq
.....	uuacagcuauaucuuuuuccauc	.....	1	1		seq
.....	uuacagcuauaucuuuuccaCc	.....	2	1		seq
.....	uacagcuauaucuuuuU	.....	1	1		seq
.....	uacagcuauaucuuuuccauU	.....	4	1		seq
.....	uacagcuauaucuuuuuccauc	.....	82	0		seq
.....	uacagcuauaucuuuuccaCc	.....	1	1		seq
.....	uacagUuauaucuuuuuccauc	.....	1	1		seq
.....	uacagcuauaucuuuuccauA	.....	2	1		seq
.....	uacagcuauaucuuuuccaucu	.....	1	0		seq
.....	acagcuauaucuuuuuccauc	.....	1	0		seq
.....	acagcuauaucuuuuccauU	.....	1	1		seq

Mature

Star

aauguuccaugugaaaauca <u>cuuggacauggguuaguccauc</u> ccuaagagau <u>gggga</u> auccuugua <u>ucaaggg</u> uguacuucugcaugaacaucgaaagauaa <u>uuggguuaa</u>			
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.....Nacuuggacauggguuag.....	1	1	seq
.....cacuuggacauggguuaA.....	3	1	seq
.....Gacuuggacauggguuag.....	1	1	seq
.....cacuuggacauggUuuag.....	1	1	seq
.....cacuuggacauggguAag.....	1	1	seq
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.....cacuGggacauggguuag.....	1	1	seq
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.....cacuuggacGuggguuag.....	1	1	seq
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.....cacuuggacauggguCuagu.....	1	1	seq
.....cacuuggacauggguuagG.....	8	1	seq
.....cacuuggacauggguuagC.....	56	1	seq
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.....cacuuggCcauggguuaguc.....	1	1	seq
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.....cacuuggacauggguuGguc.....	1	1	seq
.....cacuuggacauggguuagucc.....	6	0	seq
.....cacuuggacauggguuagucU.....	10	1	seq
.....cacuuggacauggguCuagucc.....	1	1	seq
.....cacuuggacauggguuaguccU.....	1	1	seq
.....cacuuggacauggguuagucca.....	10	0	seq
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.....acuuggacauggguuaAu.....	1	1	seq
.....acuCggacauggguuagu.....	1	1	seq
.....acuuggacauggguuagC.....	35	1	seq
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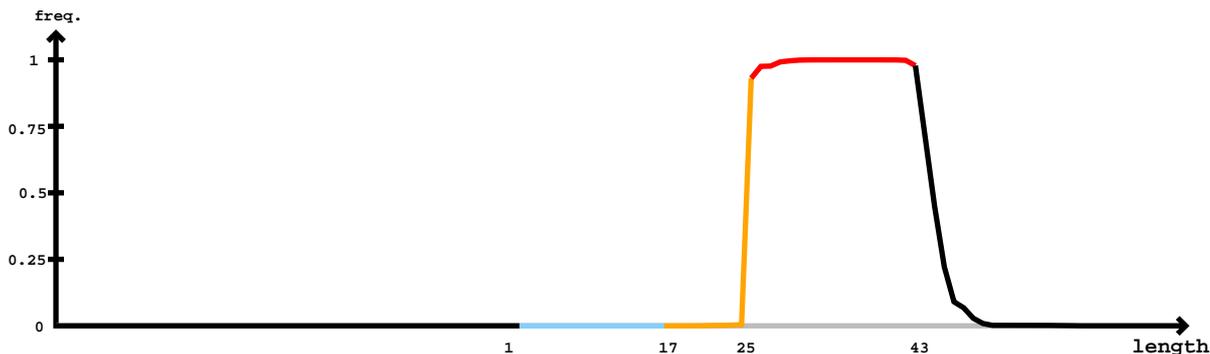
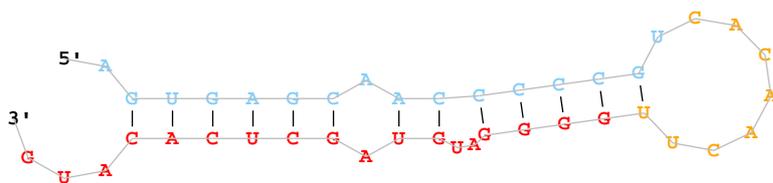
Mature

Star

aauguuccaugugaaaaucacuuggacauggguuaguccauccuaagagauggggaauccuuguaucaaggguguacuucugcaugaacaucgaaagauaauuggguuaa

.....acuuggacGuggguuaguc.....	1	1	seq
.....acAuggacauggguuaguc.....	1	1	seq
.....acuuggacauggguuagGc.....	1	1	seq
.....acuuggacauggguuagucc.....	3	0	seq
.....acuuggacauggguuagucU.....	8	1	seq
.....acuuggacauggguuagucca.....	2	0	seq
.....acuuggacauggguuagucUauccuaagag.....	1	1	seq
.....acuuggacauggguuagucUauccuaagagau <u>ggg</u>	1	1	seq
.....cuuggacauggguCagu.....	1	1	seq
.....cuuggacauggguCuagu.....	3	1	seq
.....cuuggacauggguuGgu.....	3	1	seq
.....cuuggacauggguuagG.....	24	1	seq
.....cuCggacauggguuagu.....	1	1	seq
.....cuuggaca <u>A</u> ggguuagu.....	2	1	seq
.....cuuggacaugggu <u>A</u> uagu.....	1	1	seq
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.....cuuggacauggguuagC.....	143	1	seq
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.....cuuggacauggguuagA.....	6	1	seq
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.....cuuggacauggUuaguc.....	1	1	seq
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.....cuuggacauggguuagCc.....	8	1	seq
.....Nuuggacauggguuaguc.....	3	1	seq
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.....cuCggacauggguuaguc.....	5	1	seq
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.....cuuggacauggguuagucU.....	28	1	seq
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.....cuuggacauggguuaguccG.....	1	1	seq
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.....cuuggacauggguuGgucca.....	1	1	seq
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.....cuuggacauggguuaguccaCc.....	1	1	seq
.....cuuggacauggguuaguccauc.....	2	0	seq
.....cuuggacauggguuagucUaucc.....	1	1	seq
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.....cuuggacauggguuagucUauccu.....	5	1	seq
.....cuuggacauggguuaguccaucua.....	1	0	seq
.....cuuggacauggguuagucUauccua.....	3	1	seq
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.....cuuggacauggguuaguccaucuaagagau <u>gg</u>	2	0	seq
.....cuuggacauggguuagucUauccuaagagau <u>ggg</u>	2	1	seq
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.....cuuggacauggguuaguccaucuaagagau <u>gggga</u>	1	0	seq
.....uuggacauU <u>g</u> guuaguc.....	1	1	seq
.....Guggacauggguuaguc.....	1	1	seq
.....Cuggacauggguuaguc.....	5	1	seq
.....uuggacGuggguuaguc.....	2	1	seq
.....uuggacauggguCuaguc.....	1	1	seq
.....uuggacauggguuGgucc.....	1	1	seq

Provisional ID : MA_128665_21455
 Score total : 1.8
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 1.5
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 36184
 Mature read count : 36184
 Loop read count : 0
 Star read count : 0



Star
Mature

5' -	-3'	exp			
	reads	mm			sample
uggcauuuuacugagcaaccaccgucacaagacuacucugaaaauuagugagcaacccccgucacaacuuugggggauguagcucacaugguagagugcucgcuuugcaugcgggag					
.....Aaacuugggggauguagcucaca.....	1	1			seq
.....aaUuugggggauguagcuc.....	1	1			seq
.....aacuuUggggauguagcuca.....	1	1			seq
.....aacuCgggggauguagcucac.....	1	1			seq
.....aacuuUggggauguagcucaca.....	2	1			seq
.....aacuCgggggauguagcucaca.....	3	1			seq
.....aacuugggggauguagcucacG.....	1	1			seq
.....aaAuugggggauguagcucaca.....	2	1			seq
.....aacuCgggggauguagcucacaug.....	4	1			seq
.....aaGuugggggauguagcucacauggua.....	2	1			seq
.....aacuCgggggauguagcucacauggua.....	1	1			seq
.....aacuCgggggauguagcucacaugguagag.....	1	1			seq
.....aacuugggggauguagcucacaugguagagCgcucgcuu.....	1	1			seq
.....aacuCgggggauguagcucacaugguagagugcucgcuu.....	1	1			seq
.....acuugggggauguagcuca.....	2	0			seq
.....acuCgggggauguagcuca.....	1	1			seq
.....acuugggggauguagcucaca.....	3	0			seq
.....acuugUggggauguagcucaca.....	1	1			seq
.....aGuugggggauguagcucacaug.....	1	1			seq
.....acuugggggauguagcucacaug.....	1	0			seq
.....acuugUggggauguagcucacaug.....	1	1			seq
.....acuugUggggauguagcucacaugg.....	1	1			seq
.....acuugggggauguagcucacauggC.....	1	1			seq
.....acuugggggauguagcucacauggu.....	1	0			seq
.....acuugggggauguagcucacaugguagagCg.....	1	1			seq
.....acuugggggauguagcucacaugguagagCgcucgcu.....	2	1			seq
.....acuugggggauguagcucacaugguagagCgcucgcuu.....	5	1			seq
.....aUuugggggauguagcucacaugguagagugcucgcuu.....	1	1			seq
.....acuugggggauguagcucacaugguagagCgcucgcuu.....	5	1			seq
.....cuuUggggauguagcuca.....	1	1			seq
.....cuugggggauguagcuca.....	3	0			seq
.....cuugUggggauguagcucaca.....	2	1			seq
.....cuugUggggauguagcucacaug.....	1	1			seq
.....cuugggggauguagcucacaug.....	1	0			seq

Star

Mature

uggcauuuuacugagcaaacaccgucacaagacuacucugaaauuuagugagcaacccccgucacaacuugggggaugagcucacaugguagagucucgcuuugcaugcgggag

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.....cuugUgggaugagcucacaugg.....	1	1	seq
.....Auugggggaugagcucacaugguagagucucgcu.....	1	1	seq
.....uugggggaugagcucacG.....	1	1	seq
.....uugggggaugGgcucaca.....	1	1	seq
.....uugggggaugagcucaca.....	17	0	seq
.....uGgggggaugagcucaca.....	2	1	seq
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.....uugggggaCguagcucacaug.....	1	1	seq
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.....Ggggggaugagcucaca.....	1	1	seq
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.....Ggggggaugagcucacaug.....	2	1	seq
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.....gggggaugagcuUacau.....	1	1	seq
.....gggggaCguagcucacau.....	3	1	seq
.....gggggaugagcucacGcau.....	12	1	seq
.....gggggaugagcucacaG.....	25	1	seq
.....gggggaugagcucacCu.....	8	1	seq
.....gUgggaugagcucacau.....	1	1	seq
.....gggggaugagcucacau.....	1	1	seq
.....gggggaugagcucUcAu.....	1	1	seq
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.....gggggaugGagcucacaug.....	1	1	seq
.....gggggaugagcucacaGg.....	39	1	seq
.....gUgggaugagcucacaug.....	6	1	seq
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.....gggggaugAgcucacaug.....	5	1	seq
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Star

Mature

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.....gggggaugagcucacGugg.....	232	1	seq
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.....gggUaugagcucacaugg.....	3	1	seq
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.....gggUaugagcucacauggu.....	1	1	seq
.....gggggaugagcuUacauggu.....	3	1	seq
.....gggggaugagcucacCuggu.....	2	1	seq
.....ggAgaugagcucacauggu.....	6	1	seq

Star

Mature

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.....ggggauGcagcucacauggu.....	9	1	seq
.....ggggauaguagcucacauggu.....	1	1	seq
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.....ggggauaguagUucacauggu.....	8	1	seq
.....Ngggauaguagcucacauggu.....	8	1	seq
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.....ggggauaguagcucacauggGa.....	22	1	seq
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.....ggggauaguagcucacaugguU.....	21	1	seq
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.....ggggauaguagcucacaAggua.....	1	1	seq
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Star

Mature

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Star

Mature

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.....ggggaugagcucacacaugguagagu	1	1	seq
.....ggggaugagcucacacaugguagagu	1	1	seq
.....ggggaugagcucacacaugguagaguA	1	1	seq
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Star

Mature

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.....gggaugugGgcucacauggua.....	1	1	seq
.....gggaugaugcucacauggua.....	233	0	seq
.....gggauguaAucucacaugguag.....	1	1	seq
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.....gggaugaugcucacaCgguaG.....	4	1	seq
.....gggaugaugcucacaugguaA.....	1	1	seq
.....gggaugaugcCcacaugguag.....	1	1	seq
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Star **Mature**

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Star

Mature

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.....uuuaggcccauggGaguuug.....	4	1	seq
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Star

Mature

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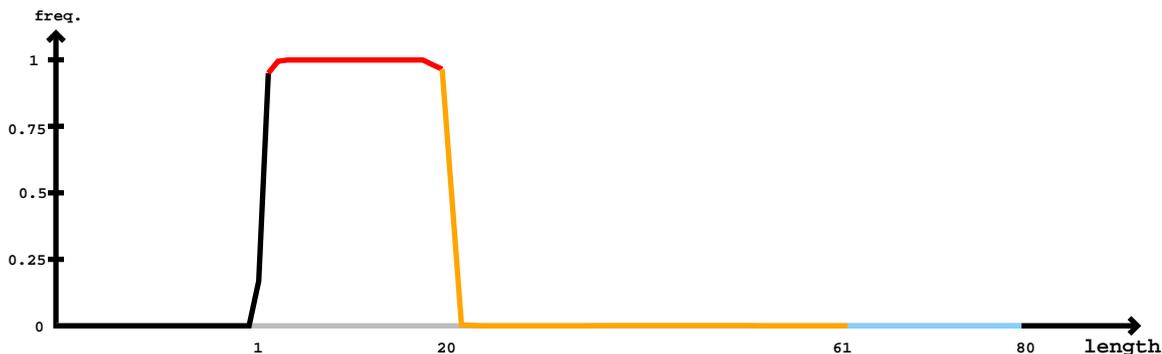
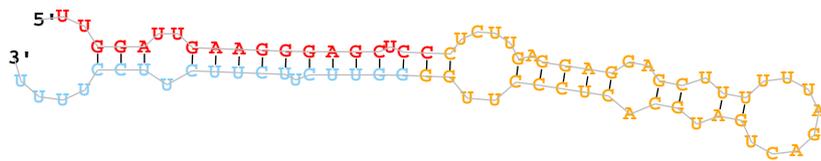
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.....aggccauggaGguuuugag.....	3	1	seq
.....aggccauggaaguuCugag.....	1	1	seq
.....aggccauggaaguuCgag.....	2	1	seq
.....Uggccauggaaguuugag.....	1	1	seq
.....aggccauggaaguuugag.....	1308	0	seq
.....aggccauggUaguuugag.....	2	1	seq
.....aggccauggaaguuuCa.....	3	1	seq
.....aggccaCggaaguuugag.....	1	1	seq
.....aggccauggaaguuuAag.....	1	1	seq
.....Nggccauggaaguuugag.....	3	1	seq
.....aggcUauggaaguuugag.....	2	1	seq
.....aggcGauggaaguuugag.....	1	1	seq
.....aggccauggaaguuuUagg.....	1	1	seq
.....aggcUauggaaguuugagg.....	5	1	seq
.....aggccaCggaaguuugagg.....	7	1	seq

Star

Mature

uucuuaggggucuauggucguuuaggccauggaaguuugaggaaauaaugguaugugaugcucuuaacauguucuaaggccacaugcaugcuacauugauguaguaaaaaggc			
.....gccauggaCguuugagg.....	1	1	seq
.....gccacGgaaguuugagg.....	2	1	seq
.....gccauggaaguuugCgg.....	1	1	seq
.....gccauggaUguuugagg.....	2	1	seq
.....gccauggaaguuugagg.....	479	0	seq
.....gccauggaagGuugagg.....	2	1	seq
.....gccauggaaguuugagC.....	1	1	seq
.....gGcauggaaguuugagg.....	1	1	seq
.....gccauggaaguuugagCa.....	1	1	seq
.....gccauggaaguuugagga.....	7	0	seq
.....ccauggaaguuugagga.....	40	0	seq
.....ccauggaaguuugagga.....	2	0	seq
.....ccauggaaguuugaggaCa.....	1	1	seq
.....aaugguCugugaugcu.....	1	1	seq
.....uagguCugugaugcucu.....	1	1	seq
.....agguCugugaugcucu.....	1	1	seq
.....agguCugugaugcucuua.....	1	1	seq

Provisional ID : MA_130420_14025
 Score total : 1.9
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 1.6
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 1300
 Mature read count : 1299
 Loop read count : 1
 Star read count : 0



Mature

Star

5' -	reads	mm	sample
ggcaggagcuccugggau <u>uuggauugaaggagcucc</u> ccuc <u>uugaggaggagc</u> uuuuuagacugaugcacucc <u>uuggguucucucucucucuuuu</u> aggcugcucc	1	1	seq
.....uuuggUuugaaggagcucc.....	1	0	seq
.....uuuggauugaaggagcucc.....	3	1	seq
.....Nuuggauugaaggagcucc.....	1	1	seq
.....Auuggauugaaggagcucc.....	208	1	seq
.....Cuuggauugaaggagcucc.....	4	1	seq
.....uuuggauugaaggagcuccA.....	4	1	seq
.....uuggauugaaggagcC.....	17	0	seq
.....uuggauugaaggagcU.....	2	1	seq
.....uuggauugaaggagcG.....	1	1	seq
.....Cuggauugaaggagcuc.....	18	0	seq
.....uuggauugaaggagcuc.....	3	1	seq
.....uuggauCgaaggagcucc.....	1	1	seq
.....uuggGuugaaggagcucc.....	1	1	seq
.....uuggauugaaggagcUc.....	1	1	seq
.....uuggauugaaggagcucG.....	2	1	seq
.....uuggauugaaggGgcucc.....	1	1	seq
.....uuggauugaagAgagcucc.....	1	1	seq
.....Auuggauugaaggagcucc.....	1	1	seq
.....uuggauugaagggaUcucc.....	1	1	seq
.....uuggauugaaggagcUc.....	1	1	seq
.....Guggauugaaggagcucc.....	1	1	seq
.....uuggauugaaggAagcucc.....	1	1	seq
.....Cuggauugaaggagcucc.....	7	1	seq
.....uAuggauugaaggagcucc.....	2	1	seq
.....uuggauugaaggagcUc.....	1	1	seq
.....uuggauuAaaggagcucc.....	1	1	seq
.....uugAauugaaggagcucc.....	2	1	seq
.....uuggauugCaggagcucc.....	1	1	seq
.....uuggauugaaggagcucc.....	851	0	seq
.....uuggauugaaUggagcucc.....	1	1	seq
.....uuggauugaaggagcucc.....	26	0	seq
.....uuggauugaaggagcuccG.....	64	1	seq
.....uuggauugaaggagcucUc.....	1	1	seq

Mature

Star

ggcaggagcuuccugggauuuuggauugaagggagcucccucuugaggaggagcuuuuuuagacugaugcacucccuuggguucuuucuuuccuuuuaggcugcuucc			
.....uggauugaagggagcuccAu.....	1	1	seq
.....uggauugaagggagcuccAuc.....	1	1	seq
.....uggauugaagggagcuccUuc.....	1	1	seq
.....uggauugaagggagcucc.....	53	0	seq
.....uUgauugaagggagcucc.....	1	1	seq
.....uggauugaagggGgcucc.....	1	1	seq
.....uggauugaagggagcuccG.....	1	1	seq
.....uggauugaagggagcuccc.....	2	0	seq
.....ggauugaagggagcucc.....	6	0	seq
.....uuuuuGgacugaugca.....	1	1	seq

Mature

Star

gggggcugaagacgaucagauaccuauccuagucuaaccauaaaugaugucgaccagcgauuggguggauguuucucuaaggacuccggcagcacc

gAggggcugaagacgauc.....	29	1	seq
gggggcCugaagacgauc.....	135	1	seq
gggggcugaacCacgauc.....	5	1	seq
gggggAucgaagacgauc.....	8	1	seq
gggggcugaagUcgauc.....	12	1	seq
gggggcugaagacgCuc.....	9	1	seq
ggCgggcugaagacgauc.....	2	1	seq
ggUgggcugaagacgauc.....	24	1	seq
Nggggcugaagacgauc.....	58	1	seq
gggggcUGaagacgauc.....	1	1	seq
ggggCucugaagacgauc.....	4	1	seq
gggggcugaGgacgauc.....	208	1	seq
gggggcugaagaGgauc.....	6	1	seq
gggggcugaCgacgauc.....	9	1	seq
gggggcugaagaAgauc.....	7	1	seq
gggggcuaAgaagacgauc.....	10	1	seq
gCgggcugaagacgauc.....	1	1	seq
ggAgggcugaagacgauc.....	28	1	seq
gggggcugaagCcgacgauc.....	8	1	seq
gggUgcugaagacgauc.....	23	1	seq
ggggUcugaagacgauc.....	8	1	seq
gggggcugaagacgUuc.....	31	1	seq
ggggAcugaagacgauc.....	41	1	seq
gggggcugaagacgaAc.....	18	1	seq
gggggcAcgaagacgauc.....	18	1	seq
gggggcugaagacgaGc.....	76	1	seq
gggggcugaagacUauc.....	13	1	seq
gggggcucUaagaacgauc.....	27	1	seq
gggggcugaagacgauc.....	47726	0	seq
Uggggcugaagacgauc.....	169	1	seq
gggggcucgCagaacgauc.....	8	1	seq
gggggcugaagacgauA.....	352	1	seq
gggggcucNaagacgauc.....	1	1	seq
gggggcugaUacgauc.....	8	1	seq
Cggggcugaagacgauc.....	12	1	seq
gggggcugaagacCauc.....	8	1	seq
gggggcugaUgacgauc.....	25	1	seq
gggggcucgUagacgauc.....	10	1	seq
gggggUcugaagacgauc.....	31	1	seq
gggggcucgGagacgauc.....	140	1	seq
gggggcugaagacgauU.....	1371	1	seq
gggggcucgUagacgauca.....	6	1	seq
gggggcugaAaacgauca.....	5	1	seq
gggggUcugaagacgauca.....	3	1	seq
Nggggcugaagacgauca.....	25	1	seq
ggCggcugaagacgauca.....	6	1	seq
gggggcUGaagacgauca.....	1	1	seq
ggggAcugaagacgauca.....	19	1	seq
gggggcugaagacgaAca.....	10	1	seq
gggggcugaagacCauca.....	6	1	seq
gggggcugaagacgUuca.....	21	1	seq
Cggggcugaagacgauca.....	16	1	seq
gggggcugaacCacgauca.....	2	1	seq
gggggUcugaagacgauca.....	23	1	seq
gggggcugaagacgaucU.....	144	1	seq
gggggcCugaagacgauca.....	73	1	seq
gggggcugaagacgauca.....	28744	0	seq
gggUgcugaagacgauca.....	13	1	seq
gggggcugaUacgauca.....	1	1	seq
gggggcugaagacgaucC.....	27	1	seq
gggggcugaagacgGuca.....	95	1	seq
gggggcugaagacUauca.....	8	1	seq
ggAgggcugaagacgauca.....	25	1	seq
ggggUcugaagacgauca.....	4	1	seq
gggggcugaagacgaCca.....	183	1	seq
gggggcugaGgacgauca.....	106	1	seq
ggUggcugaagacgauca.....	24	1	seq
gggggcugaUgacgauca.....	11	1	seq
gggggcucCaagacgauca.....	2	1	seq
gggggcugaagacgaucG.....	784	1	seq

Mature

Star

gggggcugaagacgaucagauaccuuccuagucuaaccauaaaugaugucgaccagcgauuggggauguuucucuaaggacuccggcagcacc

gggggcugaagacGgauca.....	9	1	seq
gggggcugaagacCcgauca.....	3	1	seq
gUgggcugaagacggauca.....	12	1	seq
gggggcAcgaaagacgauca.....	14	1	seq
gggggcugaagacgauUa.....	30	1	seq
Uggggcugaagacggauca.....	178	1	seq
gggggcugaagacggaG.....	4	1	seq
gggggcAucgaagacgauca.....	10	1	seq
gggggcucGagacggauca.....	101	1	seq
gggggcUaagacggauca.....	7	1	seq
gggggcugaagacgCuca.....	8	1	seq
gggAgcugaagacggauca.....	18	1	seq
gggggcUaagacggauca.....	1	1	seq
gggggcugaagacgauAa.....	6	1	seq
gggggcucGagacggauca.....	1	1	seq
gggggcugaCgacggauca.....	7	1	seq
ggggCucugaagacggauca.....	2	1	seq
gAgggcugaagacggauca.....	18	1	seq
gggggcugaagacggaGca.....	36	1	seq
gggggcugaagUcgauca.....	6	1	seq
gggggcugaagAgauca.....	3	1	seq
gggggcugaagacCaucag.....	1	1	seq
gggggcugaagacggaucUg.....	1	1	seq
ggAgggcugaagacggaucag.....	2	1	seq
gggggcAucgaagacggaucag.....	1	1	seq
gggggcugaagacggaCcacg.....	9	1	seq
gggggcugaagacggaucCg.....	2	1	seq
gggggcugaagacggaucaC.....	7	1	seq
Cggggcugaagacggaucag.....	2	1	seq
gggggcUaagacggaucag.....	1	1	seq
gggggcugaagacgauAag.....	1	1	seq
gggggcugaagacgGucag.....	14	1	seq
gggggcugaagacggaAcag.....	1	1	seq
Nggggcugaagacggaucag.....	6	1	seq
gggggcugaagacggaucGg.....	21	1	seq
Aggggcugaagacggaucag.....	10	1	seq
gggggcAcgaagacggaucag.....	2	1	seq
gggggUucgaagacggaucag.....	1	1	seq
gggggcugaagacgauUag.....	4	1	seq
gggAgcugaagacggaucag.....	3	1	seq
Uggggcugaagacggaucag.....	15	1	seq
gggggcucGagacggaucag.....	13	1	seq
gggggcugaCgacggaucag.....	1	1	seq
gggggcugaAacggaucag.....	1	1	seq
gggggGucgaagacggaucag.....	1	1	seq
gggggcugaUacggaucag.....	2	1	seq
ggUggcugaagacggaucag.....	4	1	seq
gCgggcugaagacggaucag.....	1	1	seq
gggggcugaagacUaucag.....	1	1	seq
gggggcCcgaaagacggaucag.....	10	1	seq
gggggcugaagacggaucag.....	4480	0	seq
ggggUcugaagacggaucag.....	1	1	seq
ggggAcugaagacggaucag.....	3	1	seq
gggggcugaGgacggaucag.....	15	1	seq
ggggCucugaagacggaucag.....	1	1	seq
gUgggcugaagacggaucag.....	3	1	seq
gggggcugaagCcgauca.....	13	1	seq
gAgggcugaagacggaucag.....	4	1	seq
gggggcugaagaGgaucag.....	1	1	seq
gggggcugaagacgUucag.....	4	1	seq
gggggcugaagaCgacg.....	4	1	seq
gggggcugaagacggaucaCa.....	2	1	seq
gggggcugaagacggaucagG.....	61	1	seq
Aggggcugaagacggaucaga.....	8	1	seq
gggggcugaagacggaucCga.....	2	1	seq
gggggcugaagacggaCcaga.....	7	1	seq
gggggcugaagacggaucaga.....	3095	0	seq
gggggcugaagacgGucaga.....	11	1	seq
gggggcugaagacggaucGga.....	18	1	seq
gggggcugaagacggaucaga.....	1	1	seq

Mature

Star

gggggcugaagacgaucagauccaucucagucuaaccauaaaugaugucgaccagcgauuggggauguuucucuaaggacuccggcagcacc

gAggggcugaagacgaucaga	1	1	seq
gggggcugaagacUaucaga	2	1	seq
gUgggcugaagacgaucaga	2	1	seq
gggggcugaagacgCucaga	1	1	seq
gggggcugaagacgauUaga	4	1	seq
gggggcugaagacgaucaga	9	1	seq
gggAgcugaagacgaucaga	1	1	seq
ggUgggcugaagacgaucaga	1	1	seq
ggAggcugaagacgaucaga	5	1	seq
gggggUcugaagacgaucaga	2	1	seq
gggggcugaagacgaGcaga	1	1	seq
gggggcugaagacGcgaucaga	11	1	seq
Uggggcugaagacgaucaga	14	1	seq
gggggcugaacCacgaucaga	2	1	seq
Nggggcugaagacgaucaga	2	1	seq
gggUgcugaagacgaucaga	4	1	seq
ggggAcugaagacgaucaga	2	1	seq
gggggcugaUgacgaucaga	2	1	seq
gggggcCgaagacgaucaga	5	1	seq
gggggcugaagacgaucUga	2	1	seq
gggggcugaagacgaucagU	15	1	seq
gggggcugaagacgaucagC	3	1	seq
gggggcugaagacgauAaga	1	1	seq
gggggcugaagacgaucaga	13	1	seq
ggggAcugaagacgaucagau	1	1	seq
gggggcugaagacgaucagaG	9	1	seq
ggCggcugaagacgaucagau	1	1	seq
Uggggcugaagacgaucagau	6	1	seq
ggggUcugaagacgaucagau	2	1	seq
gggUgcugaagacgaucagau	2	1	seq
gggggcugaagacgaucagau	2	1	seq
gggggcugaagacgaucUgau	1	1	seq
gggggcugaagacgaucGgau	6	1	seq
gggAgcugaagacgaucagau	2	1	seq
gggggcugaagacgaucagau	1149	0	seq
ggAggcugaagacgaucagau	2	1	seq
gggggcugaagacgaucagau	1	1	seq
gggggcugaagacgaucagaC	133	1	seq
gggggcugaagacgaucagau	3	1	seq
gggggcugaagGcgaucagau	3	1	seq
gUgggcugaagacgaucagau	2	1	seq
Aggggcugaagacgaucagau	3	1	seq
gggggUcugaagacgaucagau	1	1	seq
gggCgcugaagacgaucagau	1	1	seq
gggggcCgaagacgaucagau	1	1	seq
gggggcugaagacgaCcgau	1	1	seq
gggggcugaagacgGucagau	2	1	seq
gggggcugaagacgaAcagau	1	1	seq
Nggggcugaagacgaucagau	2	1	seq
gggggcugaagacgaucagaA	3	1	seq
gggggcAcgaagacgaucagau	1	1	seq
gggggcUgaagacgaucagau	1	1	seq
gggggcugaagacgaucagGu	6	1	seq
gggggcugaagGcgaucagaua	1	1	seq
gCgggcugaagacgaucagaua	2	1	seq
gggggcugaagacgaucagauG	9	1	seq
Aggggcugaagacgaucagaua	1	1	seq
gggggcugaagacgCucagaua	1	1	seq
gggggcugaagCcgauagaua	1	1	seq
gggggcugaagacgaucagauU	4	1	seq
gggggcCgaagacgaucagaua	2	1	seq
gggggcugaagacUaucagaua	1	1	seq
ggAggcugaagacgaucagaua	1	1	seq
gggggcugaagacgaucagaCa	16	1	seq
ggggCcugaagacgaucagaua	1	1	seq
gggAgcugaagacgaucagaua	1	1	seq
gggggcugaagacgaucagCua	1	1	seq
gggggcugaagacgaucagaua	9	1	seq
gggggcugaagUcgaucagaua	1	1	seq

Mature

Star

gggggcugaagacgaucagauaccuagucuaaccuauaaugaugucgaccagcgauuggggauguuucucuaaggacuccggcagcacc

gggggcugaagacgaAacagaua.....	1	1	seq
gggggcucgCagacgaucagaua.....	1	1	seq
gggggcugaGgacgaucagaua.....	4	1	seq
Cggggcugaagacgaucagaua.....	1	1	seq
gggggcugaagacgauUagaua.....	2	1	seq
gggggcugaagacgaucGgaua.....	8	1	seq
gggggcugaagacgaCacagaua.....	2	1	seq
gggggcugaagacgaucagGua.....	5	1	seq
ggUggcugaagacgaucagaua.....	1	1	seq
ggggAcugaagacgaucagaua.....	3	1	seq
gggggcugaagacgGucagaua.....	5	1	seq
gUgggcugaagacgaucagaua.....	2	1	seq
Uggggcugaagacgaucagaua.....	8	1	seq
Nggggcugaagacgaucagaua.....	1	1	seq
gggggcugaagacgaucagauC.....	1	1	seq
gggggcugaagacgaucagaua.....	1428	0	seq
Uggggcugaagacgaucagauac.....	2	1	seq
gggggcugaagacgaucGgauac.....	1	1	seq
gggggcugaagacgaucagauCc.....	1	1	seq
gggggcugaagacgaucagGua.....	1	1	seq
gggggcugaagacgaucagauU.....	11	1	seq
gggggcugaagacgaucagauac.....	165	0	seq
gggggcugaCgacgaucagauac.....	1	1	seq
gggggcucgGagacgaucagauac.....	2	1	seq
gggggcuUgaagacgaucagauacc.....	1	1	seq
gggggcugaagacgaucagauacA.....	33	1	seq
gggggcugaCgacgaucagauacc.....	1	1	seq
gggggcugaagacgGucagauacc.....	3	1	seq
gggggcugaagacgaucGgauacc.....	4	1	seq
gggggcugaagacgaucagauacG.....	1	1	seq
gAgggcugaagacgaucagauacc.....	1	1	seq
gggggcugaGgacgaucagauacc.....	5	1	seq
gggggUucgaagacgaucagauacc.....	2	1	seq
gggggcugaagacgaucagauUcc.....	1	1	seq
gggggcugaagacgaCcacagauacc.....	1	1	seq
gggggcugaagacgaucagauGcc.....	3	1	seq
gggggcugaagGcgaucagauacc.....	2	1	seq
gggggcugaagacgaucagacCacc.....	1	1	seq
gggggcugaagacgaucUgauacc.....	2	1	seq
Uggggcugaagacgaucagauacc.....	4	1	seq
gggggcUaagacgaucagauacc.....	1	1	seq
gggggcCcgaaacgaucagauacc.....	3	1	seq
gggggcucgGagacgaucagauacc.....	1	1	seq
gggggcugaagacgaucagauacc.....	829	0	seq
gggggcugaagacgaucagGuaacc.....	1	1	seq
gggggcugaagacgaucagauaccU.....	13	1	seq
gggggcugaagacgaucagGuaacca.....	1	1	seq
gggggcugaagacgaucagacCacca.....	1	1	seq
gggggcugaagacgaucagauacca.....	82	0	seq
gggggcugaagacgauUagauacca.....	1	1	seq
Uggggcugaagacgaucagauacca.....	1	1	seq
gggggcugaagacgaucagauaccC.....	9	1	seq
gggggcugaagacgaucagauGcca.....	1	1	seq
gggggcugaagacgaucagauaccauU.....	1	1	seq
gggggcugaagacgaucagauaccCucc.....	6	1	seq
gggggcugaagacgaucagauaccuacc.....	1	0	seq
gggggcugaagacgaucagauaccuaccu.....	3	0	seq
gggggcugaagacgaucagauaccuaccA.....	1	1	seq
gggggcugaagacgaucagauaccUuccu.....	1	1	seq
.ggggcugaagacgCuc.....	20	1	seq
.ggggcugaagacgGuc.....	282	1	seq
.ggAgcucgaagacgauc.....	49	1	seq
.ggggcugaagacgaAc.....	42	1	seq
.Agggcugaagacgauc.....	128	1	seq
.ggggcugaagacgauc.....	78575	0	seq
.ggggcUGaagacgauc.....	3	1	seq
.gAggcugaagacgauc.....	50	1	seq
.ggggcugaacCacgauc.....	13	1	seq
.gggUcugaagacgauc.....	18	1	seq
.ggggcugaUgacgauc.....	28	1	seq

Mature

Star

gggggcugaagcgaucagauaccuacucgucuaaccuauaaugaugucgaccagcgauuggggauguuucucuaaggacuccggcagcacc

.ggggcugaagcgaucA.....	545	1	seq
.ggggcugaagCcgauC.....	22	1	seq
.ggggcugNagcgauc.....	1	1	seq
.gggAcugaagcgauc.....	73	1	seq
.ggCgcugaagcgauc.....	6	1	seq
.ggggcugaaAacgauc.....	27	1	seq
.ggggcGcgaagcgauc.....	13	1	seq
.ggggcugaagaGgauc.....	21	1	seq
.ggggcugaaUacgauc.....	17	1	seq
.gUggcugaagcgauc.....	32	1	seq
.ggggcugaagcgaCc.....	641	1	seq
.ggggcugCagcgauc.....	12	1	seq
.ggggcucCaagcgauc.....	6	1	seq
.ggggcugaagcUauc.....	24	1	seq
.ggggcugaagaAgauc.....	15	1	seq
.Ngggcugaagcgauc.....	93	1	seq
.ggggcuAgaagcgauc.....	6	1	seq
.ggggcCgaagcgauc.....	216	1	seq
.ggggcugaagcgaU.....	2303	1	seq
.ggggAucgaagcgauc.....	1	1	seq
.ggggcugGagcgauc.....	301	1	seq
.ggggcugaGgacgauc.....	284	1	seq
.ggggcugaagcUuc.....	44	1	seq
.Cgggcugaagcgauc.....	26	1	seq
.ggggcAcgaagcgauc.....	41	1	seq
.gCggcugaagcgauc.....	2	1	seq
.ggggGucgaagcgauc.....	13	1	seq
.ggggcugaagcCauc.....	7	1	seq
.ggggUucgaagcgauc.....	57	1	seq
.ggggcugUagcgauc.....	25	1	seq
.ggggcUaagcgauc.....	33	1	seq
.gggCucgaagcgauc.....	1	1	seq
.ggggcugaagcgaCc.....	123	1	seq
.ggggcugaagUcgauc.....	35	1	seq
.ggUgcugaagcgauc.....	32	1	seq
.ggggcugaaAacgauc.....	13	1	seq
.ggggcugaagcgaucG.....	1299	1	seq
.ggggcugaagcgaAca.....	23	1	seq
.ggggcugaagaGgauc.....	11	1	seq
.ggggcugaagcgaUGa.....	5	1	seq
.Agggcugaagcgauc.....	87	1	seq
.ggggcugaagcgaucC.....	67	1	seq
.ggggcugaGgacgauc.....	175	1	seq
.gggCucgaagcgauc.....	1	1	seq
.ggggcugaagcUuca.....	21	1	seq
.ggUgcugaagcgauc.....	14	1	seq
.ggggcugaCaocgauc.....	4	1	seq
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Mature

Star

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Mature

Star

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.ggggcucgaagCcgauca.....	1	1	seq
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.gCggcucgaagcgaucaga.....	1	1	seq
.ggggcucgaaAacgaucaga.....	5	1	seq
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Mature

Star

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.gggggcugaagUcgaucagaua	1	1	seq
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.gggggcugaagacgaucagauaccU	19	1	seq
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Mature

Star

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.gggcucgaagacgGucag	14	1	seq
.gggcucgaagacgaucGg	30	1	seq
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.gggcCcgaaagacgaucag	14	1	seq
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Mature

Star

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Mature

Star

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..ggcAcgaagacggaucag	1	1	seq
..ggcucgaagaAgaucag	2	1	seq
..Ngcucgaagacgaucag	1	1	seq
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..ggcucgaagacgaucaC	2	1	seq
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..Agcucgaagacgaucag	1	1	seq
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..ggcucgaagacgaucUg	1	1	seq
..ggcucgaagacgaucaga	2212	0	seq
..gUcucgaagacgaucaga	1	1	seq
..ggcCcgaaagacgaucaga	7	1	seq
..Ngcucgaagacgaucaga	1	1	seq
..ggGucgaagacgaucaga	3	1	seq
..ggcucgaagacgaucGga	8	1	seq
..gAcucgaagacgaucaga	6	1	seq
..Cgcucgaagacgaucaga	2	1	seq
..ggcucgaagacgaucagC	3	1	seq
..ggcucgGagacgaucaga	9	1	seq
..ggcucgaagacUaucaga	2	1	seq
..ggcucgaagacgaucUga	2	1	seq
..ggcucgaagacgaCcaga	7	1	seq
..Ugcucgaagacgaucaga	1	1	seq
..Agcucgaagacgaucaga	2	1	seq
..ggcucgaagGcgaucaga	7	1	seq
..ggcucgaagacgGucaga	6	1	seq
..ggcucgaagacgUucaga	2	1	seq
..ggcucgaagacgaucaCa	2	1	seq
..ggcucgaGgacgaucaga	3	1	seq
..ggcucgaagacgaucagU	13	1	seq
..ggUucgaagacgaucaga	3	1	seq
..ggcucgaagacgCucaga	2	1	seq
..ggcucgaagacgaucagG	42	1	seq
..ggcuGgaagacgaucaga	1	1	seq
..ggcAcgaagacgaucaga	3	1	seq
..ggcGcgaagacgaucaga	2	1	seq
..ggcucgaaUacgaucaga	1	1	seq
..ggcucgaagacgaucCga	1	1	seq
..ggcucgaUgacgaucaga	1	1	seq
..ggcucgaagacgauUaga	2	1	seq
..ggcucgaUgacgaucagau	1	1	seq
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..ggcucgCagacgaucagau	1	1	seq
..ggcucgaagacgaucagCu	1	1	seq
..gAcucgaagacgaucagau	1	1	seq
..ggcAcgaagacgaucagau	6	1	seq
..ggcucgaGgacgaucagau	4	1	seq
..ggcucgaagacgaCcagau	4	1	seq
..ggcucgaagacgaucagaG	20	1	seq
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..ggcucgaagacgaucagaA	7	1	seq
..ggcucgaagGcgaucagau	2	1	seq
..Agcucgaagacgaucagau	3	1	seq
..ggcucgaagacgGucagau	4	1	seq
..ggcucgaagacgaucagGu	9	1	seq
..Ngcucgaagacgaucagau	4	1	seq
..ggcucgUgacgaucagau	1	1	seq
..ggcucgaagUcgaucagau	1	1	seq
..ggcucgaagacgaucUgau	1	1	seq
..ggcucgaagacgaGcagau	1	1	seq
..ggcucgaagacgUucagau	2	1	seq
..Ugcucgaagacgaucagau	2	1	seq
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..ggcucgaagacgaucGgau	8	1	seq
..ggcucgaagacUaucagau	1	1	seq
..ggGucgaagacgaucagau	1	1	seq
..ggcGcgaagacgaucagau	2	1	seq

Mature

Star

ggggcucgaagacgaucagauccaucuccuagucucaaccauaaauaugugucgaccagcgauugggugauguuucucuaaggacuccggcagcacc

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..ggcucgaagacgUagau.....	3	1	seq
..ggcucgaagaAgaucagau.....	1	1	seq
..ggcCcgaaagacgaucagau.....	2	1	seq
..ggcucgaagacgaucagauC.....	261	1	seq
..Agcucgaagacgaucagaua.....	2	1	seq
..ggcucgaagacgGucagaua.....	6	1	seq
..ggcucgaagacgaucagauG.....	14	1	seq
..ggcucgaagGcgauucagaua.....	5	1	seq
..ggcucgaagacgaGcagaua.....	1	1	seq
..ggcucgaagaGgaucagaua.....	2	1	seq
..gAcucgaagacgaucagaua.....	2	1	seq
..ggcucgaagacgaAcagaua.....	1	1	seq
..Ugcucgaagacgaucagaua.....	2	1	seq
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..ggcuGgaagacgaucagaua.....	1	1	seq
..ggcucgaagacgaucagauCa.....	12	1	seq
..ggcucgaUgacgaucagaua.....	2	1	seq
..ggcucgaagacgaucagauGa.....	2	1	seq
..ggcucgaagacgaCcagaua.....	4	1	seq
..ggcucgaagacgaucagaua.....	1727	0	seq
..ggcucgGagacgaucagaua.....	4	1	seq
..ggcucgaagacgaucGgaua.....	3	1	seq
..ggcucgaagacgaucGua.....	2	1	seq
..Ngcucgaagacgaucagaua.....	3	1	seq
..ggcCcgaaagacgaucagaua.....	10	1	seq
..ggcucgaGgaucagaua.....	7	1	seq
..ggcucgaagacgaucagauU.....	2	1	seq
..gUcucgaagacgaucagaua.....	1	1	seq
..gNcucgaagacgaucagaua.....	1	1	seq
..ggcucgaagaAgaucagaua.....	1	1	seq
..ggcucgaagacgaucagauAa.....	1	1	seq
..ggcAcgaagacgaucagaua.....	2	1	seq
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..ggcucgaGgacgaucagauac.....	2	1	seq
..ggcucgaagacgaucagauac.....	196	0	seq
..ggcucgaagUcgaucagauac.....	1	1	seq
..ggcucgaagacgaCcagauac.....	1	1	seq
..ggcucgaUgacgaucagauac.....	2	1	seq
..ggcucgaagacgaucagauCac.....	1	1	seq
..ggcucgaagacgaucCgauac.....	1	1	seq
..Ngcucgaagacgaucagauac.....	1	1	seq
..ggcucgaagacgaucagauaU.....	6	1	seq
..ggcucgaagacgaucagauaA.....	1	1	seq
..ggcucgaagGcgauucagauac.....	1	1	seq
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..ggcCcgaaagacgaucagauacc.....	1	1	seq
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..ggcucgaagacgaucagauacA.....	1	1	seq
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..ggcucgaagacgaucagauacc.....	45	0	seq
..ggcucgaagacgaucagauaccC.....	2	1	seq
..ggcucgaagacgaucagauacca.....	16	0	seq
..ggcucgaagacgaucagauaccU.....	3	1	seq
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..Ncucgaagacgaucagaua.....	2	1	seq
..gcucgaagGcgauucagaua.....	1	1	seq
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..gcucgaagacgaucagG.....	5	1	seq
..gcucgaagacgaucagaua.....	255	0	seq
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..gcucgaagacgGucagaua.....	1	1	seq

Mature

Star

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...gcucgaagacgaucagU.....	1	1	seq
...gcAagaagacgaucagau.....	1	1	seq
...gAucgaagacgaucagau.....	1	1	seq
...gcucgaagGcgauacagau.....	2	1	seq
...gcucgaagacgaucagau.....	356	0	seq
...gcucgaagacgGucagau.....	2	1	seq
...gcucgaagacgaucGgau.....	1	1	seq
...gcucgGagacgaucagau.....	1	1	seq
...gcucgaagacgaGcagau.....	1	1	seq
...gcucgaagacgaucUgau.....	1	1	seq
...gcucgaagCcgauacagau.....	1	1	seq
...gcucgaagacgaucagaA.....	2	1	seq
...gcucgaagacgUucagau.....	1	1	seq
...gcucgaagacgaucagaC.....	59	1	seq
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...gcucgGagacgaucagaua.....	2	1	seq
...gcuAgaagacgaucagaua.....	1	1	seq
...gcucgaagGcgauacagaua.....	4	1	seq
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...gcucgaagacgaucagGua.....	3	1	seq
...Ucucgaagacgaucagaua.....	2	1	seq
...gcucgaagacgaCcagaua.....	1	1	seq
...gcucgaagacgaucagUua.....	1	1	seq
...gcucgaagacgaucagauG.....	12	1	seq
...gcucgaagacgaucagauU.....	3	1	seq
...gcucgaagacgaucGagaua.....	1	1	seq
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...Ucucgaagacgaucagauac.....	2	1	seq
...Ncucgaagacgaucagauac.....	1	1	seq
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...gcucgaagacgaucagauaU.....	4	1	seq
...gcucgaagacgaucagauaG.....	1	1	seq
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...gcucgaagacgaucagauacc.....	273	0	seq
...gcucgaagacgaucagauacA.....	7	1	seq
...gcucgGagacgaucagauacc.....	1	1	seq
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...gcAagaagacgaucagauacc.....	1	1	seq
...gcucgaagacgaCcagauacc.....	1	1	seq
...gcucgaagGcgauacagauacc.....	1	1	seq
...gcucgaagacgaucagauaccC.....	1	1	seq
...gcucgaagacgaucagauaccA.....	22	0	seq
...gcucgaagacgaucagauaccU.....	4	1	seq
...AcucgaagacgaucagauaccA.....	1	1	seq
...gcucgaagacgaucagauaccCucc.....	1	1	seq
...gcucgaagacgaucagauaccUuccua.....	1	1	seq
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Mature

Star

gggggcucgaagacgaucagauaccuagucucaaccauaaauaugugucgaccagcgauugguggauguuucucuaaggacuccggcagcacc

.cucgaagacgaucagaA	1	1	seq
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.cucgaagacgGucagau	1	1	seq
.Uucgaagacgaucagau	1	1	seq
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.cucgaagacgaucagau	627	0	seq
.cucgaagacgaucagGu	2	1	seq
.cuGgaagacgaucagau	1	1	seq
.cucgaagacgaucGgau	1	1	seq
.cucgaagacgaucagaC	87	1	seq
.cucgaagGcgaucagau	2	1	seq
.Nucgaagacgaucagau	1	1	seq
.cucgaagacgaGcagaua	1	1	seq
.cucgaagacgaucaCaua	1	1	seq
.cCgaagacgaucagaua	7	1	seq
.cucgaagacgaucagUua	1	1	seq
.Uucgaagacgaucagaua	2	1	seq
.cAcgaagacgaucagaua	1	1	seq
.cucgaagacgaucagaCa	11	1	seq
.cucgaGgacgaucagaua	3	1	seq
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.cucgaagGcgaucagaua	5	1	seq
.cucgaagacgaucagauG	16	1	seq
.cuAgaagacgaucagaua	1	1	seq
.cucgaaAacgaucagaua	1	1	seq
.cucgaagacgaucGgaua	6	1	seq
.cucgaagacgaucagaGa	2	1	seq
.cucgGagacgaucagaua	6	1	seq
.cucgaagGcgaucagauac	1	1	seq
.cucgaagacgaucagauaA	1	1	seq
.cucgaagacgaucUgauac	1	1	seq
.cucgaagacgaucagauaU	9	1	seq
.cucgaagacgaucagauac	211	0	seq
.Aucgaagacgaucagauac	1	1	seq
.cucgaagacgaucagGuac	1	1	seq
.cucgaagacgGucagauac	1	1	seq
.cucgaagacgaucGgauacc	3	1	seq
.cucgaagacgaucagauaUc	2	1	seq
.cucgaGgacgaucagauacc	1	1	seq
.cucgaagacgaucagaCacc	1	1	seq
.cCgaagacgaucagauacc	1	1	seq
.cucgaagacgaucagauacc	374	0	seq
.cucgaagacgaucagauacA	8	1	seq
.cucgGagacgaucagauacc	1	1	seq
.cucgaagacgaucUgauacc	1	1	seq
.cucCaagacgaucagauacc	1	1	seq
.Gucgaagacgaucagauacc	1	1	seq
.cucgaagacgaCcagauacc	1	1	seq
.cucgaagacgaucagGuacc	1	1	seq
.cucgaagacgaucagauGcc	2	1	seq
.cucgaagacgaucagauacca	27	0	seq
.cucgaagacgaucagauaccU	3	1	seq
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.cucgaagacgaucagauaccC	6	1	seq
.ucgaagacgaucUgaua	2	1	seq
.ucgaagacgaCcagaua	4	1	seq
.ucgaagacgaucagauG	7	1	seq
.ucgaagacgaucGgaua	1	1	seq
.ucgaagacgaucagGua	2	1	seq
.ucgaagacgGucagaua	3	1	seq
.Ncgaagacgaucagaua	2	1	seq
.ucgCagacgaucagaua	1	1	seq
.uGgaagacgaucagaua	1	1	seq

Mature

Star

gggggcugaagcgaucagauccaauccuagucuaaccauaaauauguugcaccagcgauugguggauguuucucuaaggacuccggcagcacc

.....ucgUagacgaucagaua.....	1	1	seq
.....ucgaGgacgaucagaua.....	6	1	seq
.....ucgaagacgaucagauC.....	1	1	seq
.....ucgaagacgaucagagaGa.....	1	1	seq
.....ucgaagacgaucagagCua.....	1	1	seq
.....ucgaagacgaAcagaua.....	1	1	seq
.....ucgaagGcgaucagaua.....	3	1	seq
.....ucgGagacgaucagaua.....	3	1	seq
.....ucgaagacgaucagagaCa.....	8	1	seq
.....ucgaagacgaucagaua.....	1583	0	seq
.....Ccgaagacgaucagaua.....	3	1	seq
.....ucgaagacgaucagauU.....	3	1	seq
.....Acgaagacgaucagaua.....	3	1	seq
.....Gcgaagacgaucagaua.....	3	1	seq
.....ucgaagacUaucagaua.....	1	1	seq
.....ucgaagacgaucagagaCac.....	1	1	seq
.....ucgGagacgaucagauac.....	1	1	seq
.....ucgaagacgaucagauaG.....	1	1	seq
.....ucgaagacGucagauac.....	1	1	seq
.....ucgaagacgaucagauaU.....	7	1	seq
.....ucgaagacgaucagauGc.....	1	1	seq
.....ucgaagacgaucagGuac.....	1	1	seq
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.....ucgaagacgaucagauacc.....	342	0	seq
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.....ucgGagacgaucagauacc.....	2	1	seq
.....ucgaagacgaucagGuacc.....	1	1	seq
.....ucgaGgacgaucagauacc.....	4	1	seq
.....ucgaagacgaGcagauacc.....	1	1	seq
.....ucgaagacgaucagauGcc.....	1	1	seq
.....ucgaagacGucagauacc.....	3	1	seq
.....ucCaagacgaucagauacc.....	1	1	seq
.....ucgaCgacgaucagauacc.....	1	1	seq
.....ucgaagacgaucagauacG.....	1	1	seq
.....ucgaagacgaucagauacA.....	10	1	seq
.....Ccgaagacgaucagauacc.....	1	1	seq
.....ucgaagacgaucUgauacc.....	1	1	seq
.....ucgaagacgaucagagaGacc.....	1	1	seq
.....ucgaagacgaucGgauacc.....	5	1	seq
.....ucgaagacgaucagauaccC.....	3	1	seq
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.....cgaagGcgaucagauac.....	1	1	seq
.....cgaagacgaucagauaA.....	1	1	seq
.....cgaagacgaucCgauac.....	1	1	seq
.....cgaagacgaucagauac.....	194	0	seq
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.....cgaagacgaucagauaUc.....	1	1	seq
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.....cgaagacgaucagauacca.....	21	0	seq
.....Ugaagacgaucagauacca.....	1	1	seq
.....cgaagacgaucagauacAa.....	1	1	seq
.....cgaagacgaucagauaccU.....	4	1	seq

Mature

Star

gggggcgaagacgaucagauaccauccuagucucaaccauaaaugaugucgaccagcgauuggggauguuucucuaaggacuccggcagcacc			
.cgaagacgaucagauaccC.	5	1	seq
.cgaagacgaucagauaccUuccua.	2	1	seq
.gaagacgaucGgauacc.	1	1	seq
.gaagacgaCcgauacc.	1	1	seq
.Uaagacgaucagauacc.	1	1	seq
.gaagGcgauacagauacc.	1	1	seq
.gaagacgaucagaCacc.	1	1	seq
.gaagacgaucagauaUc.	1	1	seq
.gaagacgaucagauaCA.	2	1	seq
.gaagacgaucagauacc.	102	0	seq
.gaagacUaucagauacc.	1	1	seq
.gaagacgaucagauaccC.	1	1	seq
.gaagacgaucagauacca.	3	0	seq
.gaagacgaucagauaccU.	1	1	seq
.gaagacgaucagauaccaGc.	1	1	seq
.gaagacgaucagauaccauccuagucuc.	1	0	seq
.aagacgaucagauaccU.	3	1	seq
.aagacgaucagauacca.	6	0	seq
.aagacUaucagauacca.	1	1	seq
.aagacgaucagauaccUuc.	1	1	seq
.agacgaucagauaccauA.	1	1	seq
.agacgaucagauaccauccuagucucaacca.	1	0	seq
.gacgaucagauaccauccuagucucaacc.	1	0	seq
.cgauacgaucagauaccauccuagucucA.	1	1	seq
.gauacgaucagauaccauccuagucuc.	1	0	seq
.aucagauaccauccuagucucaacca.	1	0	seq
.cagauaccauccuagucucaaccaua.	1	0	seq
.agauaccauccuagucucaaccaua.	1	0	seq
.gauaccauccuagucucaac.	1	0	seq
.gauaccauccuagucucaacc.	1	0	seq
.gauaccauccuagucucaaccaA.	1	1	seq
.gauaccauccuagucucaaccaC.	1	1	seq
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.gauaccGuccuagucucaaccauaaaugaug.	1	1	seq
.auaccauccuagucuca.	1	0	seq
.auaccauccuagucucaac.	2	0	seq
.auaccauccuagucucaacc.	3	0	seq
.auaccauccuagucucaacca.	3	0	seq
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.uaccCuccuagucucaacc.	1	1	seq
.uaccauccuagucucaacc.	6	0	seq
.uaccauccuagucucaacU.	1	1	seq
.uaccauccuagucucaacA.	1	1	seq
.uaccauccuagucucaacca.	12	0	seq
.uaccauccuagucucaaccU.	1	1	seq
.uaccCuccuagucucaacca.	1	1	seq
.uaccauccuagucucaaccau.	1	0	seq
.uaccauccuGgucucaaccau.	1	1	seq
.uaccCuccuagucucaaccaua.	1	1	seq
.uaccauccuagucucaaccaua.	26	0	seq
.uaccauccuagucucaaccauaG.	1	1	seq
.uaccCuccuagucucaaccauaa.	1	1	seq
.uaccauccuagucucaaccauaaa.	3	0	seq
.uaccGuccuagucucaaccauaaauga.	1	1	seq
.accauccuagucucaacc.	1	0	seq
.accauccuagucucaacca.	3	0	seq
.Gccauccuagucucaaccaua.	1	1	seq
.accauccuagucucaaccaua.	7	0	seq
.accauccuagucucaaccauaa.	1	0	seq
.accCuccuagucucaaccauaa.	1	1	seq
.ccCuccuagucucaacc.	4	1	seq
.ccauccuagucucaacc.	3	0	seq
.ccauccuagucucaacca.	3	0	seq
.ccauccuagucucGaccaua.	1	1	seq
.ccCuccuagucucaaccaua.	2	1	seq
.ccauccuagucucaaccaua.	11	0	seq
.cauccuagucucaacca.	2	0	seq

Mature

Star

gggggcgcgaagcgaucagauaccuuccuagucucaaccauaaaugaugucgaccagcgauugguggauguuucucuaaggacuccggcagcacc

.....cCuccuagucucaaccaua.....	2	1	seq
.....cauccuagucucaaccaua.....	2	0	seq
.....Nuccuagucucaaccaua.....	1	1	seq
.....Nuccuagucucaaccauaa.....	1	1	seq
.....uccuagucucCaccaua.....	1	1	seq
.....uccuagucucaUccaua.....	1	1	seq
.....ucUuagucucaaccaua.....	2	1	seq
.....uGcuagucucaaccaua.....	1	1	seq
.....uccuaguUucaaccaua.....	1	1	seq
.....uccuagCcuaccaua.....	7	1	seq
.....uccuagucucaaccaua.....	2509	0	seq
.....uccuagAcucaaccaua.....	1	1	seq
.....Gccuagucucaaccaua.....	4	1	seq
.....uccuagucucaaccUua.....	1	1	seq
.....uccuagucucaaccGua.....	5	1	seq
.....Nccuagucucaaccaua.....	3	1	seq
.....uccuagucucaaccaGa.....	6	1	seq
.....uccuagucucaaccaCa.....	18	1	seq
.....uccCagucucaaccaua.....	6	1	seq
.....uccuGgucucaaccaua.....	2	1	seq
.....uccuagucucaaccCua.....	1	1	seq
.....uUcuagucucaaccaua.....	3	1	seq
.....uccuagucucUaccaua.....	2	1	seq
.....uccuagucucaUcaua.....	2	1	seq
.....uccuagucCcaaccaua.....	6	1	seq
.....uccuagucucaacGaua.....	1	1	seq
.....uccuUgucucaaccaua.....	1	1	seq
.....uccuagucucaaccaAa.....	2	1	seq
.....uccuagucAcaaccaua.....	3	1	seq
.....uccuagucucGaccaua.....	5	1	seq
.....uccuaAucucaaccaua.....	1	1	seq
.....uccuagCcucaaccauaa.....	2	1	seq
.....uccuagucucaacGcauaa.....	1	1	seq
.....uccuagucucaaccauaG.....	2	1	seq
.....uccuagucucaaccauaa.....	161	0	seq
.....uccCagucucaaccauaa.....	1	1	seq
.....uccuGgucucaaccauaaa.....	1	1	seq
.....uccuagucucaaccauaaU.....	1	1	seq
.....uccuagucucaaccauaaG.....	1	1	seq
.....uccuagucucaUcauaaa.....	1	1	seq
.....uccuagucucaGcauaaa.....	1	1	seq
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.....uccuagucucaaccauaaaug.....	3	0	seq
.....uccuagucucaaccauaaaugaug.....	1	0	seq
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.....ccuaguGucaaccauaaa.....	1	1	seq
.....cuagucucaaccauaaa.....	25	0	seq
.....cuagucucaaccauaaaA.....	1	1	seq
.....cuagucucaaccauaaaU.....	1	0	seq
.....cuagucucaaccauaaaugaug.....	1	1	seq
.....uagucucaaccauaaaU.....	1	0	seq
.....uagucucaaccauaaaGu.....	1	1	seq
.....agucucaaccauaaaug.....	1	0	seq
.....agucucaaccauaaaugaug.....	1	0	seq
.....accuaaaaCgaugucgaccagcg.....	1	1	seq
.....gguggauguuGcucuaaggacu.....	2	1	seq
.....gguggauguuGcucuaaggacuc.....	1	1	seq
.....gguggauguuGcucuaaggacucc.....	4	1	seq
.....guggauguuGcucuaaggacu.....	1	1	seq
.....guggauguuGcucuaaggacucc.....	2	1	seq
.....uggauguuGcucuaaggacuc.....	1	1	seq
.....uggauguuGcucuaaggacucc.....	1	1	seq
.....ggauguuAcucuaaggacu.....	1	1	seq
.....ggauguuCcucuaaggacu.....	1	1	seq
.....ggauguuAcucuaaggacuccg.....	2	1	seq
.....ggauguuGcucuaaggacuccggc.....	1	1	seq
.....gauguuAcucuaaggacu.....	1	1	seq
.....gauguuAcucuaaggacucc.....	1	1	seq

Mature

Star

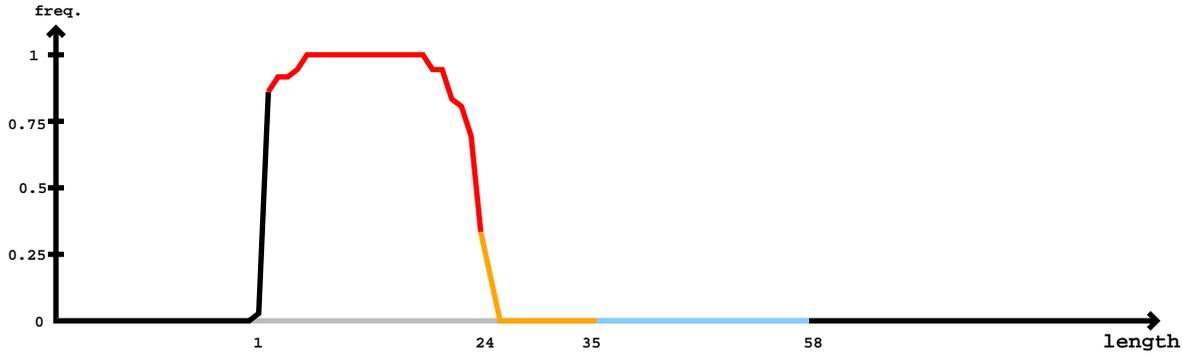
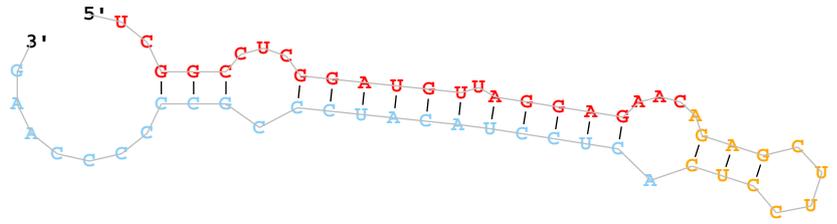
gggggcgcgaagacgaucagauaccuuccuagucucaaccauaaaugaugucgaccagcgaugguggauguuucucuaaggacuccggcagcacc			
.....gauguuAcucuaaggacuccg.....	1	1	seq
.....gauguuGcucuaaggacuccgg.....	1	1	seq
.....gauguuGcucuaaggacuccggca.....	2	1	seq
.....gauguuGcucuaaggacuccggcagca..	1	1	seq
.....auguuucucuaaggacu.....	3	0	seq
.....auguuAcucuaaggacu.....	1	1	seq
.....auguuucucuaaggacuccg.....	2	0	seq
.....uguuAcucuaaggacucc.....	2	1	seq
.....uguuCcucuaaggacucc.....	1	1	seq
.....uguuAcucuaaggacuccg.....	4	1	seq
.....uguuucucuaaggacuccg.....	2	0	seq
.....uguuGcucuaaggacuccgg.....	4	1	seq
.....uguuGcucuaaggacuccggc.....	3	1	seq
.....uguuGcucuaaggacuccggca.....	2	1	seq
.....uguuGcucuaaggacuccggcagcac.	1	1	seq
.....guuucucuaaggacuccg.....	1	0	seq
.....guuGcucuaaggacuccgg.....	3	1	seq
.....guuGcucuaaggacuccggc.....	3	1	seq
.....guuGcucuaaggacuccggca.....	2	1	seq
.....uuAcucuaaggacuccg.....	4	1	seq
.....uuucucuaaggacuccC.....	1	1	seq
.....uuCcucuaaggacuccg.....	1	1	seq
.....uuucucuaaggacuccg.....	3	0	seq
.....uuGcucuaaggacuccgg.....	8	1	seq
.....uuGcucuaaggacuccggc.....	2	1	seq
.....uuGcucuaaggacuccggca.....	2	1	seq
.....uuGcucuaaggacuccggcag....	1	1	seq
.....uuGcucuaaggacuccggcagc..	1	1	seq
.....uuGcucuaaggacuccggcagca..	2	1	seq
.....uuGcucuaaggacuccggcagcac.	1	1	seq
.....uGcucuaaggacuccgg.....	14	1	seq
.....uGcucuaaggacuccggc.....	3	1	seq
.....uGcucuaaggacuccggca.....	5	1	seq
.....Gcucuaaggacuccggc.....	10	1	seq
.....Gcucuaaggacuccggca.....	3	1	seq
.....Gcucuaaggacuccggcagc..	1	1	seq
.....cucuaaggacuccgUca.....	5	1	seq
.....cCcuaggacuccggca.....	1	1	seq
.....cucuaaggacuccgAca.....	6	1	seq
.....cucuaaggacuccggca.....	3	0	seq
.....cucuaaggacuccgAcag....	1	1	seq
.....cucuaaggacuccgUcag....	14	1	seq
.....cucuaaggacuccggcag....	2	0	seq
.....cucuaaggacuccggcagc..	1	0	seq
.....cucuaaggacuccggcagca..	1	0	seq
.....cucuaaggacuccgAcagca..	1	1	seq
.....cucuaaggacuccgUcagca..	1	1	seq
.....cucuaaggacuccgUcagcacc	1	1	seq
.....cucuaaggacuccggcagcacc	2	0	seq
.....cucuaaggacuccgAcagcacc	2	1	seq
.....ucuaaggacuccgUcag....	1	1	seq
.....ucuaaggacuccgAcagca..	1	1	seq
.....ucuaaggacuccgUcagcacc	3	1	seq
.....cuaaggacuccgUcagc..	3	1	seq
.....cuaaggacuccgUcagca..	1	1	seq
.....cuaaggacuccgAcagca..	2	1	seq
.....cuaaggacuccggcagca..	1	0	seq
.....cuaaggacuccggcagcaU.	1	1	seq
.....cuaaggacuccgAcagcacc	1	1	seq
.....cuaaggacuccggcagcacc	1	0	seq
.....cuaaggacuccgUcagcacc	4	1	seq
.....uaaggacuccgUcagca..	2	1	seq
.....uaaggacuccggcagcacc	1	0	seq
.....uaaggacuccgUcagcacc	1	1	seq
.....aaggacuccgAcagcacc	1	1	seq
.....aaggacuccgUcagcacc	4	1	seq
.....aaggacuccggcaCcacc	1	1	seq
.....aggacuccgUcagcacc	7	1	seq
.....aggacuccgAcagcacc	1	1	seq
.....aggacuccggcagcacc	2	0	seq

Mature

Star

ggggcucgaagacgaucagauaccuuccuagucuaaccuauaaugaugucgaccagcgauugguggauguuucucuaaggacuccggcagcacc

Provisional ID : MA_13321_462
 Score total : 1.2
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 0.9
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 36
 Mature read count : 36
 Loop read count : 0
 Star read count : 0

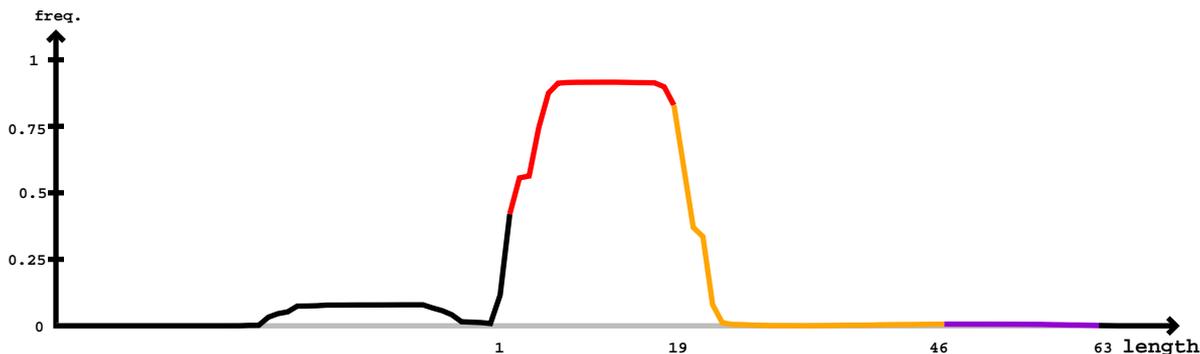
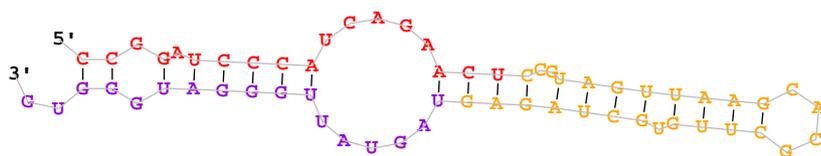


Mature

Star

5' -	reads	exp	sample
cuaauacagagcuucuuuuuc <u>ucggccucggauguuaggagaa</u> cagagcuuccuc <u>acuccuacauccgcccccaag</u> gucauacaucugaaucuccucugguacucgagga	1	0	seq
..(((((((.....(((((((.....(((((((.....((((.....))))))))))))))))))..((((.....))))..	1	1	seq
.....uucggccucggauguuaggaga.....	1	0	seq
.....ucggccuAaggauuuag.....	1	0	seq
.....ucggccucggauguuag.....	1	1	seq
.....ucggccucggaugGuagga.....	1	0	seq
.....ucggccucggauguuagga.....	1	1	seq
.....ucggccucgUauguuagga.....	1	0	seq
.....ucggccucggauguuaggag.....	1	0	seq
.....ucggccucggauguuaggaga.....	2	1	seq
.....ucggccucgCauguuaggagaa.....	9	1	seq
.....ucggccucggauguuaggagaa.....	1	0	seq
.....ucggccucgUauguuaggagaa.....	1	1	seq
.....ucggccucgAauguuaggagaac.....	11	1	seq
.....Uggccucggauguuagga.....	1	1	seq
.....cggccucgAauguuaggagaac.....	1	1	seq
.....gccucggaugGuaggaga.....	1	1	seq
.....ccucggauguuaggagUa.....	1	1	seq
.....ccucggauguuaggagaG.....	1	1	seq

Provisional ID : MA_1336053_42400
 Score total : 9188.6
 Score for star read(s) : 3.9
 Score for read counts : 9186.2
 Score for mfe : 0.7
 Score for randfold : -2.2
 Score for cons. seed :
 Total read count : 18030
 Mature read count : 17996
 Loop read count : 7
 Star read count : 27



Mature

Star

5'	3'	obs	exp	reads	mm	sample
agggggcgugauucugcgugugcgaucauaccagcguuaauguac	cggaucccaucagaauc	cggaucccaucagaauc	cggaucccaucagaauc	1	1	seq
agggggcgugauucugcgugugcgaucauaccagcguuaauguac	cggaucccaucagaauc	cggaucccaucagaauc	cggaucccaucagaauc	1	0	seq
.....gAgugugcgaucauaccagcguu.....				1	0	seq
.....cgugugcgaucauaccag.....				1	0	seq
.....gugugcgaucauaccag.....				1	0	seq
.....gugugcgaucauaccagc.....				5	0	seq
.....gugugcgaucauaccagcgu.....				1	0	seq
.....gugugcgaucauaccagcgc.....				1	1	seq
.....gugugcgaucauaccagcguu.....				2	0	seq
.....gugugcgaucauaccagcguua.....				3	0	seq
.....gugugcgaucauaccagcguuaaug.....				1	0	seq
.....gGugugcgaucauaccagcguuaaugu.....				3	1	seq
.....gGugugcgaucauaccagcguuaauguaccggau.....				1	1	seq
.....gGugugcgaucauaccagcguuaauguaccggaucc.....				2	1	seq
.....gugugcgaucauaccagcguuaaugCaccggaucccauc.....				2	1	seq
.....gGugugcgaucauaccagcguuaauguaccggaucccauc.....				5	1	seq
.....gGugugcgaucauaccagcguuaauguaccggaucccaucagaauc.....				1	1	seq
.....gugugcgaucauaccagcguuaaugCaccggaucccaucagaauc.....				1	1	seq
.....gGugugcgaucauaccagcguuaauguaccggaucccaucagaauc.....				1	1	seq
.....Ngugcgaucauaccagc.....				1	1	seq
.....ugugcgaucauaccagcguu.....				2	0	seq
.....ugugcgaucauaccagcguuaaugCaccggaucccauc.....				1	1	seq
.....gugcgGucauaccagc.....				2	1	seq
.....gugcgaucauaccagc.....				227	0	seq
.....Nugcgaucauaccagc.....				1	1	seq
.....guUcgaucauaccagc.....				1	1	seq
.....gugcgaucauaccagG.....				1	1	seq
.....gugcgaucauaccagcgu.....				125	0	seq
.....Nugcgaucauaccagcgu.....				1	1	seq
.....gugcgaucauaccagcG.....				4	1	seq
.....gugcgGucauaccagcguu.....				2	1	seq
.....gugcgaucauaccagcguu.....				131	0	seq
.....gugcgaucauaccUcggu.....				1	1	seq
.....gugcgaucauaccagcguG.....				4	1	seq

Mature

Star

agggggcgugauucugcgugcgaucauaccagcguaaaguuacggaucccaucagaaucgguaaguuagcaagcuugugcuagagauaguuaggggugauccccc

.....cagcguaaaguacggaucccau.....	1	0	seq
.....cagcguaaaguacggaucccaucagaauc.....	1	0	seq
.....agcguaaaguacggga.....	1	0	seq
.....agcguaaaguacggaucccaucagaauc.....	1	0	seq
.....agcguaaaguacggaucccaucagaaucC.....	1	1	seq
.....gcguaaaguacggaucc.....	1	0	seq
.....gcguaaaguacggauccU.....	1	1	seq
.....gcguaaaguacggaucccaucag.....	1	0	seq
.....gcguaaaguacggaucccaucagaauc.....	1	0	seq
.....cguaaagAACggaucccau.....	1	1	seq
.....cguaaaguacggaucccaucagaaucuccgCagu.....	1	1	seq
.....cguaaaguacggaucccaucagaaucuccgCagu.....	1	1	seq
.....guuaaaguacggaucccauc.....	1	0	seq
.....uuuaaaguacggaucccauca.....	1	0	seq
.....uuuaaaguacggaucccaucagaa.....	2	0	seq
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.....uaaaguacggauccca.....	2	0	seq
.....uaaaguacggaucccauc.....	1	0	seq
.....uaaaguacggaucccauca.....	1	0	seq
.....uaaaguacggaucccaucagaa.....	1	0	seq
.....uaaaguacggaucccaucagaauc.....	1	0	seq
.....uaaaguacggaucccaucagaaucuccgCaguua.....	1	1	seq
.....aaaguacggaucccauca.....	1	0	seq
.....aaaguacggaucccaucagaauc.....	1	0	seq
.....aaaguacggaucccaucagaaucC.....	1	1	seq
.....aaaguacggaucccaucagaauc.....	2	0	seq
.....auguacggaucccauc.....	1	0	seq
.....auguacggaucccauca.....	4	0	seq
.....auguacggaucccaucag.....	2	0	seq
.....auguacggaucccaucagaa.....	2	0	seq
.....augAACggaucccaucagaauc.....	1	1	seq
.....auguacggaucccaucagaauc.....	1	0	seq
.....auguacggaucccaucagaaucuccgC.....	1	1	seq
.....auguacggaucccaucagaaucuccgCagu.....	1	1	seq
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.....uguacggaucccaucag.....	2	0	seq
.....uguacggaucccaucagaa.....	1	0	seq
.....ugAACggaucccaucagaa.....	1	1	seq
.....uguacggaucccaucagaa.....	1	0	seq
.....uguacggaucccaucagaauc.....	5	0	seq
.....uguacggaucccaucagaaucC.....	2	1	seq
.....ugAACggaucccaucagaauc.....	1	1	seq
.....uguacggaucccaucagaauc.....	2	0	seq
.....uguacggaucccaucagaaucucc.....	1	0	seq
.....uguacggaucccaucagaaucuccg.....	1	0	seq
.....uguacggaucccaucagaaucuccgCa.....	4	1	seq
.....uguacggaucccaucagaaucuccgCagu.....	3	1	seq
.....uguacggaucccaucagaaucuccgCagu.....	1	1	seq
.....guacggaucccaucagaa.....	1	0	seq
.....guacggaucccaucagaauc.....	2	0	seq
.....guacggaucccaucagaaucC.....	2	1	seq
.....Cuacggaucccaucagaauc.....	1	1	seq
.....guacggaucccaucagaauc.....	4	0	seq
.....guacggaucccaucagaauc.....	3	0	seq
.....guacggaucccaucagaaucuccgCaguua.....	1	1	seq
.....uacggaucccaucagaa.....	3	0	seq
.....Nacggaucccaucagaa.....	2	1	seq
.....AACggaucccaucagaa.....	2	1	seq
.....Nacggaucccaucagaa.....	2	1	seq
.....uacggaucccaucagaa.....	3	0	seq
.....uacggaucccaucagaauc.....	5	0	seq
.....uacggaucccaucagaauc.....	4	0	seq
.....Nacggaucccaucagaauc.....	1	1	seq
.....uacggaucccaucagaauc.....	1	1	seq
.....AACggaucccaucagaauc.....	2	1	seq
.....uacggaucccaucagaauc.....	1	1	seq
.....Nacggaucccaucagaauc.....	4	1	seq
.....uacggaucccaucagaauc.....	4	0	seq
.....uacggaucccaucagaaucuccgCa.....	1	1	seq

Mature

Star

agggggcgugauucugcgugcgaucauaccagcguaaaguaaccggaucuccaagaaucuccguaguuagcaacgcuugugcuagagauaguuuggggaugggugaucuccc

.....uaccggaucuccaagaaucuccgCagu.....	1	1	seq
.....uaccggaucuccaagaaucuccgCaguuaag.....	1	1	seq
.....accggaucuccUucagaa.....	1	1	seq
.....accggaucuccaagUa.....	1	1	seq
.....Cccggaucuccaagaa.....	2	1	seq
.....accggGuuccaagaa.....	3	1	seq
.....accggaucuccaagU.....	1	1	seq
.....accggaCcccaagaa.....	1	1	seq
.....accggaucuccaagaa.....	285	0	seq
.....accggaucuccaagaaA.....	1	1	seq
.....accggaucuccaagaaC.....	385	0	seq
.....accggaCcccaagaaC.....	1	1	seq
.....accggGuuccaagaaC.....	2	1	seq
.....CccggaucuccaagaaC.....	1	1	seq
.....accggCuuccaagaaC.....	1	1	seq
.....accggaCcccaagaaC.....	1	1	seq
.....accggaucuccaagaaC.....	126	1	seq
.....accggaucuccaagaaC.....	733	0	seq
.....UccggaucuccaagaaC.....	1	1	seq
.....CccggaucuccaagaaC.....	2	1	seq
.....accggaucuccaagaaAuc.....	1	1	seq
.....accggUucccaagaaC.....	1	1	seq
.....accggaucuccUucagaaC.....	1	1	seq
.....accggaCcccaagaaC.....	1	1	seq
.....accggaucAcaagaaC.....	2	1	seq
.....accggaucuccaagaaC.....	528	0	seq
.....accggaucuccaagaaCc.....	7	1	seq
.....NccggaucuccaagaaC.....	1	1	seq
.....accggaucuccaagaaCucc.....	28	0	seq
.....accggaucuccaagaaCuccg.....	9	0	seq
.....accggaucuccaagaaCccg.....	1	1	seq
.....accggauAccaagaaCuccg.....	1	1	seq
.....accggaucuccaagaaCuccgA.....	1	1	seq
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.....ccggaucuccaagaaC.....	1	1	seq
.....ccggaucuccaagaaA.....	4	1	seq
.....ccggaucAcaagaaC.....	1	1	seq
.....ccggaucGaucagaaC.....	1	1	seq
.....ccggGuuccaagaaC.....	5	1	seq
.....ccggaucCcaagaaC.....	1	1	seq
.....ccggaCcccaagaaC.....	1	1	seq
.....ccggaucuccaagaaC.....	958	0	seq
.....ccggaucuccaagaaC.....	2743	0	seq
.....ccggGuuccaagaaC.....	6	1	seq
.....ccggaucCcaagaaC.....	2	1	seq
.....ccggaucuccaagaaC.....	1	1	seq
.....ccggCuuccaagaaC.....	1	1	seq
.....ccggaucGccaagaaC.....	1	1	seq
.....ccggaucuccaagaaC.....	442	1	seq
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.....ccggaucuccaagUacu.....	1	1	seq
.....NccggaucuccaagaaC.....	4	1	seq
.....ccUgaucuccaagaaC.....	2	1	seq
.....ccggaCcccaagaaC.....	5	1	seq
.....ccggaucGaucagaaC.....	2	1	seq
.....ccCgaucuccaagaaC.....	1	1	seq
.....ccggUucccaagaaC.....	1	1	seq
.....ccggaucuccaagaaC.....	1678	0	seq
.....NccggaucuccaagaaC.....	2	1	seq
.....ccggaucuccaagaaUcuc.....	1	1	seq
.....ccggaucuccaagaaC.....	1	1	seq
.....ccggaGcccaagaaC.....	1	1	seq
.....ccggaucuccaagaaC.....	1	1	seq
.....ccggaucuccaagUacu.....	2	1	seq
.....ccggaCcccaagaaC.....	5	1	seq
.....ccggGuuccaagaaC.....	7	1	seq
.....ccggaucGaucagaaC.....	1	1	seq
.....ccggaucuccaagaaC.....	17	1	seq
.....ccggaucGaucagaaCucc.....	1	1	seq

Mature

Star

agggggcgugauucugcgugugcgaucauaccagcguaaaguaacggaucccaucagaaucgguaagcaagcugugcuagagauaguuuggggaugggugaucuccc

.....ccggaucuccaucagaaCcc.....	1	1	seq
.....ccggaucuccaucagaaucucc.....	59	0	seq
.....ccggaucuccaucagaaucuccU.....	2	1	seq
.....ccggaucuccaucagaaucuccg.....	32	0	seq
.....ccggaucuccaucagaaucuccgG.....	1	1	seq
.....ccUgaucuccaucagaaucuccgu.....	1	1	seq
.....ccggaucuccaucagaaucuccCu.....	1	1	seq
.....ccggaucuccaucagaaucuccgA.....	3	1	seq
.....ccggaucuccaucagaaucuccgu.....	49	0	seq
.....ccggGucccaucagaaucuccgu.....	1	1	seq
.....ccggaucuccaucagaaucuccgua.....	4	0	seq
.....ccggaucuccaucagaaC.....	224	1	seq
.....ccggaCcccaucagaaacu.....	4	1	seq
.....ccggaucuccCucagaaacu.....	1	1	seq
.....ccggGucccaucagaaacu.....	7	1	seq
.....Nggaucccaucagaaacu.....	2	1	seq
.....ccggaucuccaucagaaacu.....	1460	0	seq
.....ccggaucuccaucagaaucuc.....	875	0	seq
.....ccggaCcccaucagaaucuc.....	3	1	seq
.....ccggaucuccaucagaaUcuc.....	1	1	seq
.....ccggaucuccUucagaaucuc.....	1	1	seq
.....ccggaucAaucagaaucuc.....	1	1	seq
.....ccggaucuccaucagaaCcc.....	12	1	seq
.....ccggGucccaucagaaucuc.....	4	1	seq
.....ccggaucuccaucagCacuc.....	1	1	seq
.....ccggaucuccaucagaaucucc.....	27	0	seq
.....ccggaucuccaucagaaucuccC.....	1	1	seq
.....ccggaucuccUucagaaucuccg.....	1	1	seq
.....ccggaucuccaucagaaucuccg.....	27	0	seq
.....ccggaucuccaucagaaucuccU.....	1	1	seq
.....ccggaucuccaucagaaucuccgA.....	5	1	seq
.....Gggaucccaucagaaucuccgu.....	1	1	seq
.....ccggaucuccaucagaaucuccCu.....	1	1	seq
.....ccggaCcccaucagaaucuccgu.....	1	1	seq
.....ccggaucuccaucagaaucuccgu.....	1	1	seq
.....ccggaucuccaucagaaucuccgu.....	25	0	seq
.....ccggaucuccaucagaaucuccgAgu.....	1	1	seq
.....ccggaucuccaucagaaucuccguC.....	1	1	seq
.....ccggaucuccaucagaaucuccgua.....	4	0	seq
.....ccggaucuccaucagaaucuccgGa.....	1	1	seq
.....ggaucccaucagaaucuc.....	132	0	seq
.....ggaucccaucagaaCcc.....	2	1	seq
.....gggaCcccaucagaaucuc.....	1	1	seq
.....gggaucuccaucagaaucucc.....	3	0	seq
.....gggaucuccaucagaaucuccg.....	1	0	seq
.....ggCucccaucagaaucuccg.....	1	1	seq
.....gggaucuccaucagaaucuccgu.....	3	0	seq
.....Ugaucucccaucagaaucuccguagu.....	1	1	seq
.....gaucucccaucagaaCcc.....	2	1	seq
.....gaCcccaucagaaucucc.....	2	1	seq
.....gaucucccaucagaaucucc.....	561	0	seq
.....gaucccaAucagaaucucc.....	1	1	seq
.....gaCcccaucagaaucuccg.....	7	1	seq
.....gaucucccaucagaaUcuccg.....	1	1	seq
.....gaucucccaucagaaCccg.....	7	1	seq
.....gaucucccaucagaaGuccg.....	1	1	seq
.....gaucucccaucagaaucuccg.....	2549	0	seq
.....gaucucccaucaCaaucuccg.....	1	1	seq
.....gaucuccCucagaaucuccg.....	1	1	seq
.....gaucucccaucagCacuccg.....	1	1	seq
.....Naucucccaucagaaucuccg.....	4	1	seq
.....gaucucccaucagaaucuccgu.....	342	0	seq
.....gaucucccaucagaaucuccGgu.....	1	1	seq
.....gaucucccaucagaaucuccgA.....	71	1	seq
.....gaucucccaucagaaucuccgG.....	15	1	seq
.....gaucucccaucagGacuccg.....	1	1	seq
.....gaucuccUaucagaaucuccgu.....	1	1	seq
.....gaCcccaucagaaucuccgu.....	1	1	seq
.....gaucucccaucagaaucuccgu.....	1	1	seq
.....gaucucccaucagaaCguccg.....	1	1	seq
.....gaucucccaucagaaCguccg.....	1	1	seq

Mature

Star

agggggcgugauucugcgugcgaucauaccagcguaaaguaacgggaucuccaagaaucuccguaguuagcaacgcuugugcuagagauaguuuggggaugggugaucuccc

.....gaucccaucagaacuccgGa.....	4	1	seq
.....gaucccaucagaacuccgG.....	5	1	seq
.....gaucccaucagaacuccgua.....	19	0	seq
.....gaucccaucagaacuccgAa.....	1	1	seq
.....gaucccaucagaacuccguag.....	2	0	seq
.....gaucccaucagaacuccgGag.....	1	1	seq
.....gaucccaucagaacuccguagu.....	4	0	seq
.....gaucccaucagaacuccgAagu.....	2	1	seq
.....gaucccaucagaacuccguaguA.....	1	1	seq
.....aCcccaucagaacuccg.....	8	1	seq
.....aucccucagaacuccg.....	1	1	seq
.....aucccucagaacCccg.....	6	1	seq
.....aucccUucagaacuccg.....	1	1	seq
.....Cucccucagaacuccg.....	2	1	seq
.....Nucccucagaacuccg.....	3	1	seq
.....aucccucagaacuccg.....	2403	0	seq
.....aucccucGgaacuccg.....	2	1	seq
.....aucccucagaacuccgG.....	4	1	seq
.....Gucccucagaacuccg.....	1	1	seq
.....aucccucagaGcuccg.....	1	1	seq
.....auUcccucagaacuccg.....	1	1	seq
.....aucccucUgaacuccg.....	1	1	seq
.....aucccucagaacuccg.....	125	0	seq
.....aAcccaucagaacuccg.....	1	1	seq
.....Gucccucagaacuccgua.....	1	1	seq
.....aucccucagaacuccgGa.....	3	1	seq
.....aucccucagaacuccgua.....	7	0	seq
.....aucccucagaacuccguaUu.....	1	1	seq
.....aucccucagaacuccguagu.....	4	0	seq
.....aucccucagaacuccguaguu.....	1	0	seq
.....aucccucagaacuccguaguuaag.....	1	0	seq
.....ucccucagaacuccgG.....	21	1	seq
.....ucccucUgaacuccg.....	1	1	seq
.....ucccucagaacuccg.....	641	0	seq
.....ucccucagaacCccg.....	1	1	seq
.....Ccccucagaacuccg.....	3	1	seq
.....ucccucagaGcuccg.....	2	1	seq
.....Ncccucagaacuccg.....	3	1	seq
.....ucccucagaacuGcgu.....	1	1	seq
.....ucccucagGacuccg.....	5	1	seq
.....ucccUucagaacuccg.....	1	1	seq
.....ucccucagaacuccGgu.....	2	1	seq
.....ucccucGgaacuccg.....	3	1	seq
.....ucccucagaacuccgG.....	2	1	seq
.....ucccucagaacuccgua.....	32	0	seq
.....ucccucagaacuccguC.....	1	1	seq
.....ucccucagaacuccgGa.....	10	1	seq
.....ucccucagaacuccguag.....	5	0	seq
.....ucccucagaacuccguagu.....	2	0	seq
.....ucccucagaacuccguaguC.....	1	1	seq
.....ucccucagaacuccguaguu.....	3	0	seq
.....ucccucagaacuccguaguua.....	5	0	seq
.....ucccucagaacuccguaguuaagc.....	2	0	seq
.....cccucagaacuccgGa.....	3	1	seq
.....cccucagaacuccguC.....	1	1	seq
.....cccucagaacuccgG.....	4	1	seq
.....cccucagaacuccgua.....	25	0	seq
.....cccucagaacuccguag.....	1	0	seq
.....cccucagaacuccgGag.....	1	1	seq
.....cccucagaacuccguagu.....	3	0	seq
.....cccucagaacuccguagG.....	1	1	seq
.....cccucagaacuccgGagu.....	2	1	seq
.....cccucagaacuccgGaguu.....	1	1	seq
.....cccucagaacuccguaguuu.....	5	0	seq
.....cccucagaacuccGguaguua.....	1	1	seq
.....cccucagaacuccguaguua.....	1	0	seq
.....cccucagaacuccguaguuaa.....	1	0	seq
.....ccaucagaacuccguag.....	5	0	seq
.....ccaucagaacuccguagu.....	4	0	seq
.....ccaucagaacuccgGagu.....	1	1	seq

Mature

Star

agggggcgugauucugcgugugcgaucauaccagcguaaauaguaacgggaucuccaucagaaucuccguaguuuagcaacgcuugugcuagagauaguuugggauggggugaucuccc

.....ccaucagaaucuccguaguu.....	4	0	seq
.....ccaucagaaucuccguaguua.....	2	0	seq
.....ccaucagaaucuccguaguuaagc.....	1	0	seq
.....caucagaaucuccguagu.....	1	0	seq
.....caucagaaucuccguaguu.....	1	0	seq
.....caucagaaucuccguaguua.....	1	0	seq
.....caucagaaucuccguaguuaa.....	1	0	seq
.....aucagaaucuccguaguu.....	1	0	seq
.....aucagaaucuccguaguua.....	2	0	seq
.....aucagaaucuccgGaguua.....	1	1	seq
.....aucagaaucuccgGaguuaagc.....	1	1	seq
.....ucagaaucuccguaguua.....	5	0	seq
.....ucagaaucuccguaguuaag.....	1	0	seq
.....ucagaaucuccguaguuaagc.....	1	1	seq
.....cagaaucuccguaguuaagc.....	1	0	seq
.....agaaucuccguaguuaagc.....	1	0	seq
.....aguuuagcGcgcuuugug.....	1	1	seq
.....guuuagcGcgcuuugugc.....	1	1	seq
.....guuuagcGcgcuuugugcuaga.....	1	1	seq
.....guuuagcGcgcuuugugcuagagu.....	1	1	seq
.....guuuagcGcgcuuugugcuagagua.....	2	1	seq
.....cgcuugugcuagaguaguaC.....	1	1	seq
.....cgcuugugcuagaguaguaCug.....	1	1	seq
.....cgcuugugcuagaguaguaCuggga.....	1	1	seq
.....gcuugugcuagaguagua.....	1	0	seq
.....gcuugugcuagaguaguaCugg.....	1	1	seq
.....gcuugugcuagaguaguaCugggau.....	1	1	seq
.....gcuugugcuagaguaguaCugggaug.....	1	1	seq
.....cuugugcuagaguaguaCu.....	2	1	seq
.....cuugugcuagaguaguaCuggg.....	1	1	seq
.....cuugugcuagaguaguaCuggga.....	2	1	seq
.....cuugugcuagaguaguaCugggaug.....	2	1	seq
.....cuugugcuagaguaguaCugggaugg.....	1	1	seq
.....cuugugcuagaguaguaCugggaugggug.....	1	1	seq
.....uugugcuagaguaguaC.....	1	1	seq
.....uugugcuagaguaguaCu.....	1	1	seq
.....uugugcuagaguaguaCug.....	1	1	seq
.....uugugcuagaguaguaCugggau.....	1	1	seq
.....uugugcuagaguaguaCugggaug.....	1	1	seq
.....uugugcuagaguaguaCugggaugggug.....	1	1	seq
.....ugugcuagaguaguaCug.....	2	1	seq
.....ugugcuagaguaguaCugg.....	2	1	seq
.....ugugcuagaguaguaCuggga.....	3	1	seq
.....ugugcuagaguaguaCugggau.....	1	1	seq
.....ugugcuagaguaguaCugggaug.....	3	1	seq
.....ugugcuagaguaguaCugggaugg.....	1	1	seq
.....ugugcuagaguaguaCugggauggg.....	2	1	seq
.....ugugcuagaguaguaCugggauggggu.....	4	1	seq
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.....gcuagaguaguauuggg.....	2	0	seq
.....gcuagaguaguaGuggg.....	1	1	seq
.....gcuagaguaguaGuggga.....	3	1	seq
.....gcuagaguaguauuggga.....	6	0	seq
.....gcuagaguaguauugggau.....	2	0	seq
.....gcuagaguaguauugggaug.....	3	0	seq
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.....gcuagaguaguauugggauggg.....	2	0	seq
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.....cuagaguaguauuggga.....	3	0	seq
.....cuagaguaguauugggau.....	1	0	seq
.....cuagaguaguauugggaug.....	3	0	seq
.....cuagaguaguauugggauggg.....	2	0	seq
.....cuagaguaguauugggauggggu.....	5	0	seq
.....cuagaguaguauugggaugggug.....	2	0	seq
.....uagaguaguauugggau.....	4	0	seq
.....uagaguaguauugggaug.....	2	0	seq
.....uagaguaguauugggauggg.....	3	0	seq
.....agaguaguauugggaug.....	1	0	seq
.....agaguaguauugggauggg.....	1	0	seq
.....agaguaguauugggaugggu.....	1	0	seq

Mature

Star

agggggcgugauucuuugcgugugcgaucauaccagcguaaagua ccggaucccaucagaa ccguaguu aagcacgcuugugcuagagu aguauugggaugggugaucuccc			
.....gaguaguauugggaugg.....	1	0	seq
.....gaguaguauugggaugg.....	4	0	seq
.....gaguaguauugggauggC.....	1	1	seq
.....gaguaguauugggaugggu.....	1	0	seq
.....aguaguauugggauggg.....	2	0	seq
.....aguaguauugggaugggu.....	3	0	seq
.....aguaguauugggaugggug.....	5	0	seq
.....guaguauugggaugggu.....	5	0	seq
.....guaguauugggaugggug.....	3	0	seq
.....uaguauugggaugggug.....	8	0	seq
.....uaguauugggaugCgug.....	1	1	seq

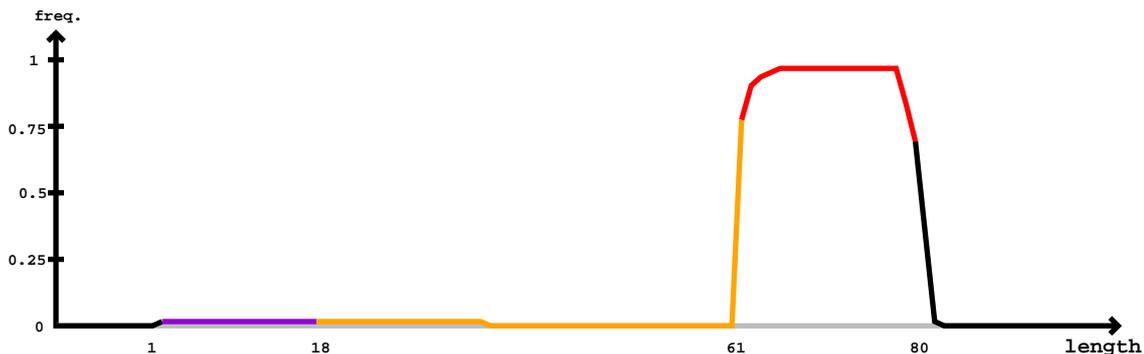
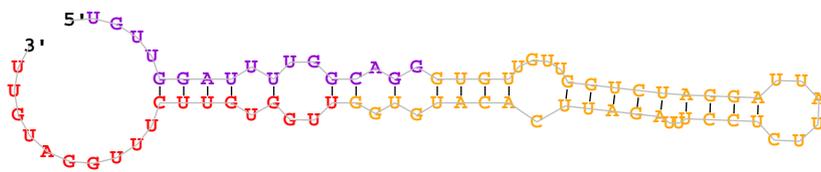
Star

Mature

gcuguggaaaaucuuuaggcaaacuguaauugucaccaauucucagugaugauauuuaccaauuuuuuuugugguuuuguaauucccugagcauuucuauuuccauggaaaaaa

.....guuuguaauucccugGgca.....	1	1	seq
.....guuuguaauucccugagca.....	10	0	seq
.....Uuuuguaauucccugagca.....	6	1	seq
.....Uuuuguaauucccugagcau.....	1	1	seq
.....guuuguaauucccugagcau.....	2	0	seq
.....uuuguaauucccugagcC.....	1	1	seq
.....uuuguaauucccugagcG.....	2	1	seq
.....uuCguaauucccugagca.....	1	1	seq
.....uuuguaauucccugagca.....	18	0	seq
.....uuuguaauucccugagcaA.....	1	1	seq
.....uuuguaauucccugagcaC.....	4	1	seq
.....Cuuguaauucccugagcau.....	1	1	seq
.....uuuguaauucccugagcau.....	6	0	seq
.....Nuuguaauucccugagcau.....	1	1	seq
.....uuuguaauucccugagcauu.....	1	0	seq
.....uuuguaauucccugagcauA.....	2	1	seq
.....Nuuguaauucccugagcauu.....	1	1	seq
.....uuguaauucccugagcaA.....	1	1	seq
.....uuguaauucccugagcau.....	15	0	seq
.....uuguaauucccugagcaG.....	1	1	seq
.....Nuuguaauucccugagcau.....	1	1	seq
.....uuguaauucccugagcaC.....	3	1	seq
.....uuguaauucccugagcauu.....	2	0	seq
.....uuguaauucccugagcauA.....	2	1	seq
.....uguaauucccugagcauA.....	1	1	seq

Provisional ID : MA_135470_9724
 Score total : 22.3
 Score for star read(s) : 3.9
 Score for read counts : 25.6
 Score for mfe : -4.9
 Score for randfold : -2.2
 Score for cons. seed :
 Total read count : 62
 Mature read count : 60
 Loop read count : 1
 Star read count : 1



Star

Mature

5' -	Star	Mature	-3'	obs	exp	reads	mm	sample
uaugaagga	uguuggauuuuggcagg	guguuguuggucuaggauuuuucuccuuuagauucacaugugguugguuguucuuuggauguucaagaugcuauaguauuuuc						
uaugaagga	uguuggauuuuggca	ggguuguuguuggucuaggauuuuucuccuuuagauucacaugugguugguuguucuuuggauguucaagaugcuauaguauuuuc						
.....	(((((((((((.....))))))))))						
.....	uguugga	uuuggcagg				1	1	seq
.....	guguugu	Cggucuagga				1	1	seq
.....		.Auggguucuuuggaug				8	1	seq
.....		.Auggguucuuuggaugu				9	1	seq
.....		.Auggguucuuuggauguu				30	1	seq
.....		.uuggguucuuuggauguG				1	1	seq
.....		.uggCguucuuuggauguu				1	1	seq
.....		.uggguucuuuggauguu				4	0	seq
.....		.uggguucuuuggauguC				1	1	seq
.....		.uggguucuuuggauguG				2	1	seq
.....		.ggguucuuuggauguu				1	0	seq
.....		.ggguucuuuggauguC				1	1	seq
.....		.guucuuuggauguG				1	1	seq
.....		.uguucuuuggauguGa				1	1	seq

Mature

Star

acagggaaauaacgaacgauagcgggguagaguuuagcgcucagcagccuuuuuuuuuuuaggggcccugaaaaucucggguucgaauccugcccugccucc

..... .agcgggUuagaguuuugg.....	1	1	seq
..... .aAcgggguagaguuuugg.....	1	1	seq
..... .Ngcgggguagaguuuugg.....	2	1	seq
..... .agcgggguagaguuuugg.....	676	0	seq
..... .agcgggguagGguuuuugg.....	5	1	seq
..... .agcgggguGgaguuuugg.....	1	1	seq
..... .agcgggguagaAuuuuugg.....	1	1	seq
..... .agUgggguagaguuuugg.....	1	1	seq
..... .agcgggguagaguuuCGg.....	2	1	seq
..... .agcgggguagaguuGauugg.....	2	1	seq
..... .agcgggguagaguuuuAg.....	2	1	seq
..... .agcgggguagagGaaugg.....	1	1	seq
..... .agcgggguagagCaaugg.....	1	1	seq
..... .agcgUggguagaguuuugg.....	2	1	seq
..... .agcgggguagaguuuCGg.....	3	1	seq
..... .Ggcgggguagaguuuugg.....	4	1	seq
..... .agcgggguagaguuuugU.....	6	1	seq
..... .agcgggguagaguuuGuugg.....	4	1	seq
..... .agcgggguagaguuuugC.....	5	1	seq
..... .agcggggGagaguuuugg.....	3	1	seq
..... .Gcggggguagaguuuugg.....	1	1	seq
..... .agcgggguagCguuuuugg.....	1	1	seq
..... .agcggggCagaguuuuggu.....	3	1	seq
..... .Ngcgggguagaguuuuggu.....	1	1	seq
..... .agcgggguagaguuuuAgu.....	1	1	seq
..... .agcggggAagaguuuuggu.....	1	1	seq
..... .agcgggguagaguuuGuggu.....	1	1	seq
..... .agcgggguGgaguuuuggu.....	2	1	seq
..... .agcgggguagaguuuugCu.....	1	1	seq
..... .agcgggguagaAuuuuuggu.....	1	1	seq
..... .agcgggguagaguuuuggA.....	6	1	seq
..... .agcgggguagaguuuuggG.....	14	1	seq
..... .agcUggguagaguuuuggu.....	1	1	seq
..... .agcggggGagaguuuuggu.....	1	1	seq
..... .agcgggguagaguuuCGgu.....	1	1	seq
..... .agcgggguagaguuuuUgu.....	1	1	seq
..... .agcgggguagaguuuuggu.....	514	0	seq
..... .agcggUguagaguuuuggu.....	1	1	seq
..... .agcgggguagaUuuuuggu.....	1	1	seq
..... .agcgggguagaguuuuggC.....	95	1	seq
..... .agcgggguagaguuuCGgu.....	1	1	seq
..... .Ggcgggguagaguuuuggu.....	2	1	seq
..... .agcgggguagaguuuugguc.....	441	0	seq
..... .agcgggguagaguuuugguA.....	7	1	seq
..... .Ngcgggguagaguuuugguc.....	1	1	seq
..... .Ggcgggguagaguuuugguc.....	1	1	seq
..... .agcgggguagaguuuGuugguc.....	2	1	seq
..... .agcgggguagaguuuugguG.....	3	1	seq
..... .agcggggCagaguuuugguc.....	1	1	seq
..... .agcggggGagaguuuugguc.....	1	1	seq
..... .agcgggguagGguuuuugguc.....	1	1	seq
..... .agcgUggguagaguuuugguc.....	1	1	seq
..... .agcgggguagaguuuCGguc.....	1	1	seq
..... .agcgggguGgaguuuugguc.....	1	1	seq
..... .agcgggguagaguuuuAguc.....	2	1	seq
..... .agcgggguagaguuuuggCc.....	3	1	seq
..... .Ugcgggguagaguuuugguc.....	2	1	seq
..... .agcgggguagaguuuugguc.....	1	1	seq
..... .agcgggguagaguuuCGguc.....	2	1	seq
..... .agcggggAagaguuuugguc.....	2	1	seq
..... .agcAggguagaguuuugguc.....	1	1	seq
..... .agcgggguagaguuuAgguc.....	1	1	seq
..... .Gcggggguagaguuuuggucg.....	1	1	seq
..... .agcgggguagaguuuuggAcg.....	2	1	seq
..... .agcgggguagagGaauggucg.....	2	1	seq
..... .agcgggguagGguuuuuggucg.....	6	1	seq
..... .agcgggguagagCaauggucg.....	3	1	seq
..... .agUgggguagaguuuuggucg.....	4	1	seq
..... .agcgggguagaguuuuggucU.....	12	1	seq
..... .agcgggguagaguuuAggucg.....	1	1	seq

Mature

Star

Sequence	Count	Category	Type
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.....agcgggguaagagAaaauuggucg.....	3	1	seq
.....agcgggguaagagAuuuggucg.....	2	1	seq
.....agcgggAguagagaaauuggucg.....	1	1	seq
.....agcgggguaagagaaauuggucC.....	10	1	seq
.....agcgggguaagagaaauuggCcg.....	10	1	seq
.....agAgggguagagaaauuggucg.....	1	1	seq
.....agcgggguaagagAuuuggucg.....	1	1	seq
.....Ugcgggguaagagaaauuggucg.....	2	1	seq
.....agcgggguaagagaaauuggucg.....	908	0	seq
.....agcggggAagagaaauuggucg.....	1	1	seq
.....agcgggguaagagaaauUgucg.....	1	1	seq
.....Ngcgggguaagagaaauuggucg.....	1	1	seq
.....agcggggGagagaaauuggucg.....	3	1	seq
.....agcggggGgagagaaauuggucg.....	1	1	seq
.....agcgggguaagagaaauAgucg.....	4	1	seq
.....agcggggCagagaaauuggucg.....	6	1	seq
.....agcgggguaagagaaauuggGcg.....	3	1	seq
.....agcgggguaagagaaauugguAg.....	2	1	seq
.....agcgggAuaagagaaauuggucg.....	1	1	seq
.....Ggcgggguaagagaaauuggucg.....	4	1	seq
.....agcgggguaagagaaauuggCcga.....	2	1	seq
.....agcgggguaagagAaaauuggucga.....	1	1	seq
.....aAfcgggguaagagaaauuggucga.....	1	1	seq
.....agAgggguagagaaauuggucga.....	1	1	seq
.....Ggcgggguaagagaaauuggucga.....	1	1	seq
.....agcgUgguaagagaaauuggucga.....	1	1	seq
.....agcgggguaagagaaauuggucga.....	299	0	seq
.....agcggggCagagaaauuggucga.....	1	1	seq
.....agcgggguaagagaaauuggucgU.....	4	1	seq
.....agcgggguaagagaaauuggucgC.....	1	1	seq
.....agcgggguaagagaaauuggucgG.....	7	1	seq
.....agcggggCagagaaauuggucgac.....	2	1	seq
.....agcgggguaagagaaauuggucgac.....	231	0	seq
.....agcgggguaagagaaauuggucgaG.....	3	1	seq
.....agcUggguagagaaauuggucgac.....	1	1	seq
.....agGggguagagaaauuggucgac.....	1	1	seq
.....agcggAguagagaaauuggucgac.....	1	1	seq
.....agcgggguaagaAuaauuggucgac.....	2	1	seq
.....agcgggguaagagaaauuggucgGc.....	1	1	seq
.....Ggcgggguaagagaaauuggucgac.....	2	1	seq
.....agcgggguaagagAuuuggucgac.....	2	1	seq
.....agcggggGgagagaaauuggucgac.....	1	1	seq
.....agcgggguaagagaaauuggucgaU.....	13	1	seq
.....agcgggguaagagaaauuggucgaA.....	1	1	seq
.....agcgggCuagagaaauuggucgac.....	1	1	seq
.....agcgggguaagagaaCuggucgacu.....	2	1	seq
.....agcggggCagagaaauuggucgacu.....	6	1	seq
.....agcgggguaagagaaauuggGcgcacu.....	1	1	seq
.....aNcgggguaagagaaauuggucgacu.....	1	1	seq
.....agcgggguaagagaaAuggucgacu.....	1	1	seq
.....agcggggUgagagaaauuggucgacu.....	1	1	seq
.....agcgggguaagagaaauuggucgacA.....	67	1	seq
.....agcgggguaagagAaaauuggucgacu.....	1	1	seq
.....agcgggguaagagaaauuggucgacC.....	329	1	seq
.....agcgggguaagagCaaauuggucgacu.....	4	1	seq
.....agcgggguaagagaaCuuggucgacu.....	1	1	seq
.....agcggggGgagagaaauuggucgacu.....	2	1	seq
.....agcgggguaagagaaauuggucgaGu.....	1	1	seq
.....agcgggguaagagaaUuuggucgacu.....	1	1	seq
.....agcgggguaagagaaUgaaauuggucgacu.....	1	1	seq
.....agcgggguaagagaaauugCucgacu.....	1	1	seq
.....agUggguagagaaauuggucgacu.....	1	1	seq
.....agcgggguaagagaaCuuggucgacu.....	3	1	seq
.....agcgggguaagagAuuuggucgacu.....	3	1	seq
.....agcgggguaagagaaauugguAgacu.....	1	1	seq
.....agcAggguaagagaaauuggucgacu.....	3	1	seq
.....agcgggguaagagaaauuggucgacG.....	62	1	seq
.....Ugcgggguaagagaaauuggucgacu.....	1	1	seq
.....agcgggguaagagaaauuggAcgacu.....	2	1	seq
.....Ngcgggguaagagaaauuggucgacu.....	5	1	seq

Mature

Star

Sequence	Count	Count	Label
acagggaaauaacgaacgauagcgggguaagCguaaauuggucgacu	1	1	seq
.....agcgggguaagCguaaauuggucgacu	8	1	seq
.....agcgggguaagGguaaauuggucgacu	2	1	seq
.....aUcgggguaagaguaauuggucgacu	1	1	seq
.....agcgggguaagaguaauuAgucgacu	2	1	seq
.....agcggggAagaguaauuggucgacu	1	1	seq
.....agcgggguaagaguaauuggucgGcu	11	1	seq
.....agcgAagagaguaauuggucgacu	1	1	seq
.....agcgggguaagaguaauuggCcgacu	4	1	seq
.....aAcgggguaagaguaauuggucgacu	1	1	seq
.....agcgggguaagagGaauggucgacu	1	1	seq
.....agcgggguaagaguaauCggucgacu	7	1	seq
.....agcgggguaagaguaauuggucgacu	1853	0	seq
.....Ggcgggguaagaguaauuggucgacu	8	1	seq
.....agcUgguaagaguaauuggucgacu	1	1	seq
.....agcgggguaagaguaauuggucgaGuc	1	1	seq
.....agcgggguaagaguaauuggucgacuU	29	1	seq
.....agcgggguaagaguaauuggucgacuc	536	0	seq
.....agcgggguaagagCaauggucgacuc	1	1	seq
.....agcgggguaagAuaauuggucgacuc	1	1	seq
.....agcgggguaagaguaauuggucgacuc	1	1	seq
.....agcgggguaagaguaauuggCcgacu	3	1	seq
.....agcgggguaagaguaaCuggucgacuc	2	1	seq
.....agcgggguaagaguaauuggucUacuc	1	1	seq
.....agAgggguaagaguaauuggucgacuc	1	1	seq
.....agUgggguaagaguaauuggucgacuc	1	1	seq
.....aAcgggguaagaguaauuggucgacuc	1	1	seq
.....Ggcgggguaagaguaauuggucgacuc	1	1	seq
.....agcgggguaagaguaGuuggucgacuc	2	1	seq
.....agcgggguaagaguaauugAucgacuc	1	1	seq
.....agcggggGagaguaauuggucgacuc	1	1	seq
.....agcgggguaagGguaauggucgacuc	1	1	seq
.....agcgggguaagaguaauuggucgacuA	11	1	seq
.....agcAaggguaagaguaauuggucgacuc	2	1	seq
.....agcgggguaagaguGauuggucgacuc	3	1	seq
.....agcgggguaagaguaauuggucgacCc	7	1	seq
.....agcggggCagaguaauuggucgacuc	1	1	seq
.....agcggggUgaguaauuggucgacuc	1	1	seq
.....agcgggguaagaguaauuggucgacucA	7	1	seq
.....agcgggguaagaguaauuggucgacucAuc	1	1	seq
.....agcgggguaagaguaauuggucgacucguc	2	0	seq
.....agcgggguaagaguaauuggucgacucUuc	1	1	seq
.....agcgggguaagaguaauuggucgacucgCca	1	1	seq
.....agcgggguaagaguaauuggucgacucAucagg	2	1	seq
.....agcgggguaagaguaauuggucgacucgucagg	1	0	seq
.....agcgggguaagaguaauuggucgacucUucagg	3	1	seq
.....agcgggguaagaguaauuggucgacucCucagg	1	1	seq
.....agcgggguaagaguaauuggucgacucgucagC	1	1	seq
.....agcgggguaagGguaauggucgacucgucaggc	1	1	seq
.....agcgggguaagaguaauuggucgacucgucaggc	4	0	seq
.....agcgggguaagaguaauuggucgacucCucaggc	1	1	seq
.....agcgggguaagaguaauuggucgacucgucaggU	1	1	seq
.....agcgggguaagaguGauuggucgacucgucaggc	1	1	seq
.....agcgggguaagaguaauuggucgacucUucaggc	1	1	seq
.....agcgggguaagaguaauuggucgacucCucaggcc	6	1	seq
.....agcgggguaagaguaauuggucgacucAucaggcc	2	1	seq
.....agcgggguaagaguaauuggucgacucUucaggcc	11	1	seq
.....agcgggguaagaguaauuggucgacucgucaggcA	3	1	seq
.....agcgggguaagaguaauuggucgacucgucaggcc	19	0	seq
.....agcgggguaagaguaauuggucgacucgucaggcU	8	1	seq
.....agcgggguaagaguaauuggucgacucgucaggccu	2	0	seq
.....gcgggguaagaguaauug	109	0	seq
.....gcgggguaagaguaauCg	3	1	seq
.....gcgggguaagaguaauuA	3	1	seq
.....gcggggAagaguaauug	2	1	seq
.....gcAaggguaagaguaauug	1	1	seq
.....gcggggCagaguaauug	1	1	seq
.....gcgggguaagaguGauug	2	1	seq
.....Ccggguaagaguaauug	1	1	seq
.....Acgggguaagaguaauug	1	1	seq

Mature

Star

acagggaaauaacgaacgauagcgggguagaguaauuggucgacucgucaggccuuauuuuuuuggggccugaaaaucucggguucgaauccugcccgcucc			
.gcgggguagGguaauggucgacuc	1	1	seq
.gcgggguagaguaauuggucgacuc	43	0	seq
.gcgggguagaguaauuggucgacucAuc	1	1	seq
.gcgggguagaguaauuggucgacucUucagg	1	1	seq
.gcgggguagaguaauuggucgacucAucaggcc	1	1	seq
.gcgggguagaguaauuggucgacucCucaggcc	7	1	seq
.gcgggguagaguaauuggucgacucUucaggcc	5	1	seq
.gcgggguagaguaauuggucgacucgucaggcc	4	0	seq
.cgggguagaguaauugg	1	1	seq
.cgggguagaguaauugg	54	0	seq
.cgggguagaguaauugA	3	1	seq
.Ggggguagaguaauugg	1	1	seq
.cgggguagaguaauuggC	7	1	seq
.cgggguagaguaauuggu	35	0	seq
.cgggguagaguaauuggG	1	1	seq
.cgggguagaguaauugguc	37	0	seq
.cgggguagGguaaugguc	2	1	seq
.cgggguagaguaauCgguc	1	1	seq
.cgggguagaguaauuggucU	1	1	seq
.cgggguagaguaauugguGg	1	1	seq
.cgggguagaguaauuggucg	92	0	seq
.cgggguagaguaauuAucg	2	1	seq
.cAggguagaguaauuggucg	1	1	seq
.cgggguagaguaauuggucC	1	1	seq
.cgggguagGguaauggucg	1	1	seq
.Ugggguagaguaauuggucg	1	1	seq
.cgggguagaguaauuggucgU	1	1	seq
.cgggguagaguaGuuggucga	1	1	seq
.cgggguagaguaauuggucga	26	0	seq
.cgGAgagaguaauuggucgac	1	1	seq
.cgggguagaguaauuggucgac	19	0	seq
.cgggguagaguaGuuggucgac	1	1	seq
.cgggguagaguaauuggucgacA	1	1	seq
.cgggguagaguaauuggucgacu	39	0	seq
.cgggguagaguaauuggucgacG	1	1	seq
.cgggguagaguaauuggucgacC	6	1	seq
.cgggguagaguaauuggucgacuc	7	0	seq
.cgggguagaguaauuggucgacucAucaggcc	1	1	seq
.cgggguagaguaauuggucgacucUucaggcc	1	1	seq
.cgggguagaguaauuggucgacucgucaggcc	1	0	seq
.gggguagaguaauuggC	1	1	seq
.gggguagaguaauuggu	1	0	seq
.gggguagaguaauugguc	4	0	seq
.gggguagaguaauuggucg	7	0	seq
.gggguagaguaauuggucga	1	0	seq
.gggguagaguaauuggucgac	5	0	seq
.Cggguagaguaauuggucgacu	1	1	seq
.gggguagaguaauuggucgacu	1	0	seq
.ggguagaguaauugguc	4	0	seq
.ggguagaguaauugguA	1	1	seq
.ggguagaguaauuggCc	1	1	seq
.ggguagaguaauuggucg	4	0	seq
.ggguagaguaauuggucga	5	0	seq
.ggguagaguaauuggucgU	1	1	seq
.ggguagaguaauuggucgac	1	0	seq
.ggguagaguaauuggucgaU	1	1	seq
.ggguagaguaauuggucgacu	2	0	seq
.ggguagaguaauuggucg	1	0	seq
.ggguagaguaauuggucga	3	0	seq
.ggguagaguaauuggucgacuc	1	0	seq
.guagaguaauuggucga	1	0	seq
.guagaguaauuggucgacC	1	1	seq
.guagaguaauuggucgacu	2	0	seq
.guagaguaauuggucgacG	1	1	seq
.uagaguaauuggucgacC	1	1	seq
.uagaguaauuggucgacu	7	0	seq
.uagaguaauuggucgacG	1	1	seq
.agaguaauuggucgacu	3	0	seq
.agaguaauuggucgacucgucagg	1	0	seq
.aguaauuggucgacucU	1	1	seq

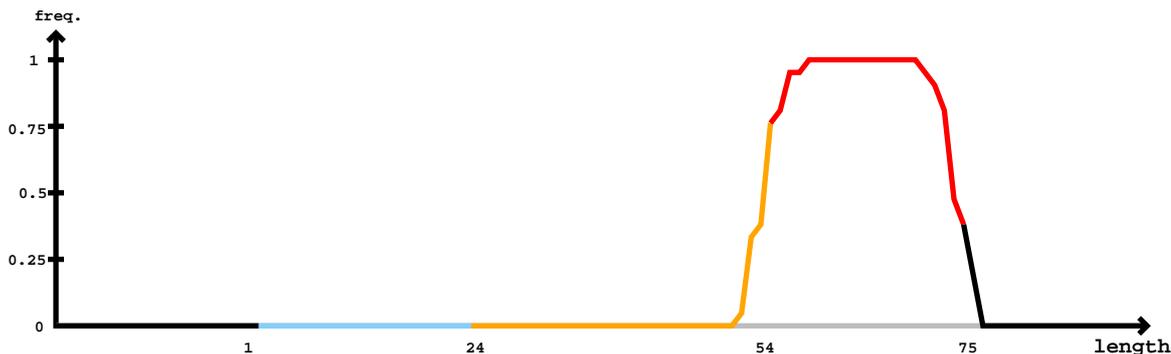
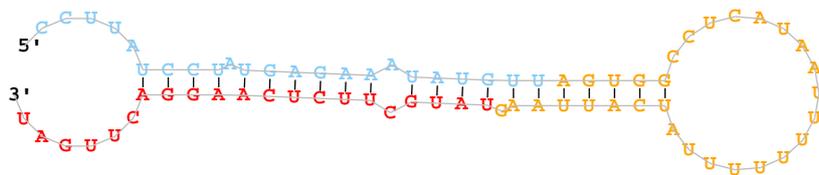
Mature

Star

acagggaaauaacgaacgauagcggguagaguaauuggucgacucgucagggccuuauuuuuuuuggggccugaaaaucucggguucgaauccugcccugccucc

.....uauuggucgacucUuc.....	1	1	seq
.....uauuggucgacucgucagg.....	1	0	seq
.....uauuggucgacucAucaggccu.....	1	1	seq
.....aauggucgacucUucag.....	1	1	seq
.....aauggucgacucgucagg.....	1	0	seq
.....aauggucgacucUucaggc.....	1	1	seq
.....aauggucgacucgucagggcU.....	1	1	seq
.....auuggucgacucUucaggc.....	2	1	seq
.....auuggucgacucgucagggc.....	1	0	seq
.....auuggucgacucgucagggcA.....	1	1	seq
.....uuggucgacucUucagg.....	3	1	seq
.....uuggucgacucAucagg.....	1	1	seq
.....uuggucgacucgucagg.....	1	0	seq
.....uuggucgacucUucaggc.....	3	1	seq
.....uuggucgacucCucaggc.....	1	1	seq
.....uuggucgacucgucagggc.....	1	0	seq
.....uuggucgacucAucaggc.....	1	1	seq
.....uuggucgacucgucagggccu.....	2	0	seq
.....uggucgacucAucaggc.....	1	1	seq
.....uggucgacucUucaggc.....	1	1	seq
.....uggucgacucgucagggccu.....	1	0	seq
.....uggucgacucgucagggcA.....	1	1	seq
.....gguucgaaucugcccCcg.....	2	1	seq
.....gguucgaaucugcccCcgcc.....	3	1	seq
.....gguucgaaucugcccCcgccu.....	4	1	seq
.....gguucgaaucugcccCcgccuc.....	12	1	seq
.....guucgaaucugcccCcgcc.....	5	1	seq
.....guucgaaucugcccCcgccu.....	6	1	seq
.....guucgaaucugcccCcgccuc.....	9	1	seq
.....guucgaaucugcccCcgccuc.....	3	1	seq
.....guucgaaucugcccCcgccuucc.....	3	1	seq
.....uucgaaucugcccCcg.....	1	1	seq
.....uucgaaucugcccCcgcc.....	1	1	seq
.....uucgaaucugcccCcgccu.....	4	1	seq
.....uucgaaucugcccCcgccuc.....	4	1	seq
.....uucgaaucugcccCcgccuucc.....	6	1	seq
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.....ucgaaucugcccCcgccuc.....	17	1	seq
.....ucgaaucugcccCcgccu.....	14	1	seq
.....ucgaaucugcccCcgccuc.....	9	1	seq
.....ucgaaucugcccCcgccuucc.....	6	1	seq
.....cgaauccugcccCcgcc.....	6	1	seq
.....cgaauccugcccCcgccu.....	7	1	seq
.....cgaauccugcccCcgccuc.....	5	1	seq
.....cgaauccugcccCcgccuucc.....	6	1	seq
.....gaaucugcccCcgccu.....	3	1	seq
.....gaaucugcccCcgccuc.....	3	1	seq
.....gaaucugcccCcgccuucc.....	3	1	seq
.....aaucugcccCcgccuucc.....	27	1	seq
.....aucugcccCcgccuucc.....	57	1	seq

Provisional ID : MA_138034_23715
 Score total : 0.4
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 0.1
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 20
 Mature read count : 20
 Loop read count : 0
 Star read count : 0



Star

Mature

5' -	Star	Mature	-3'	exp	reads	mm	sample
c	cauu	accucuggaggguguc	uu	(((	1	1	seq
u	uu	uccuaugagagaaau	g	(((	1	0	seq
u	uu	uccuaugagagaaau	g	(((	4	0	seq
u	uu	uccuaugagagaaau	g	(((	1	1	seq
u	uu	uccuaugagagaaau	g	(((	1	0	seq
u	uu	uccuaugagagaaau	g	(((	1	0	seq
u	uu	uccuaugagagaaau	g	(((	1	0	seq
u	uu	uccuaugagagaaau	g	(((	6	1	seq
u	uu	uccuaugagagaaau	g	(((	1	0	seq
u	uu	uccuaugagagaaau	g	(((	1	0	seq
u	uu	uccuaugagagaaau	g	(((	1	1	seq
u	uu	uccuaugagagaaau	g	(((	1	1	seq
u	uu	uccuaugagagaaau	g	(((	1	1	seq
u	uu	uccuaugagagaaau	g	(((	1	1	seq
u	uu	uccuaugagagaaau	g	(((	1	1	seq

Mature

Star

agagguuuuggaggugaucuucacaucugggccacgaugguuuauucuucuguuuuuuuaucauaaaaccauggugccccagagaagagcaccuucgcuucguuuau

.....ucacaucuggCccacgau.....	4	1	seq
.....ucacaucugggccacgau.....	83	0	seq
.....ucacaucugggccacgaA.....	1	1	seq
.....ucacaucAgggccacgau.....	1	1	seq
.....ucacaucugggccacgaG.....	6	1	seq
.....ucacaucugggccacgaC.....	12	1	seq
.....ucacaCcugggccacgau.....	2	1	seq
.....ucacGucugggccacgau.....	188	1	seq
.....Ccacaucugggccacgaug.....	1	1	seq
.....ucaUaucugggccacgaug.....	1	1	seq
.....ucacaucuggUccacgaug.....	1	1	seq
.....ucacaucugggccacgaCg.....	1	1	seq
.....ucacaucugggccacgaUA.....	14	1	seq
.....ucacaucugggccacgCug.....	1	1	seq
.....ucacaucugggccacgaug.....	81	0	seq
.....ucacaucugggccAacgaug.....	1	1	seq
.....ucacaucuggCccacgaug.....	6	1	seq
.....ucacaucugggccacgaUC.....	21	1	seq
.....ucacaucAgggccacgaug.....	1	1	seq
.....ucacGucugggccacgaug.....	536	1	seq
.....ucacaucugggccUcgaug.....	1	1	seq
.....ucacaucugggccacgaU.....	30	1	seq
.....ucacaucCgggccacgaug.....	3	1	seq
.....ucacGucugggccacgaugg.....	121	1	seq
.....ucacaucugggccacgaUAg.....	1	1	seq
.....ucacaucugggccacgaugU.....	1	1	seq
.....ucacaucugggccacgaugg.....	24	0	seq
.....ucacaucugggccacgaUCg.....	2	1	seq
.....ucacaucuggCccacgaugg.....	1	1	seq
.....ucacaucugggccacgaugC.....	1	1	seq
.....ucacaucAgggccacgauggu.....	1	1	seq
.....ucacGucugggccacgauggu.....	514	1	seq
.....ucacaCcugggccacgauggu.....	1	1	seq
.....ucacaucugggccacgauggA.....	3	1	seq
.....ucacaucuggAccacgauggu.....	1	1	seq
.....ucacaucugggccacgauggC.....	32	1	seq
.....ucacaucugggccacgGuggu.....	1	1	seq
.....ucacaucuggCccacgauggu.....	7	1	seq
.....ucacauUugggccacgauggu.....	1	1	seq
.....ucacaucugggccacgauggG.....	8	1	seq
.....ucacaucugggccacgaugCu.....	1	1	seq
.....ucacaucugggccGcgauggu.....	1	1	seq
.....ucacaucugggccAUgauggu.....	1	1	seq
.....ucacaucugggccacgauggu.....	172	0	seq
.....ucacaucugggccAUgaugguu.....	2	1	seq
.....ucacaucugggccacgauggCu.....	9	1	seq
.....ucacaucugggcUacgaugguu.....	1	1	seq
.....ucacaucugggccacgauggAu.....	2	1	seq
.....Acacaucugggccacgaugguu.....	4	1	seq
.....ucacGucugggccacgaugguu.....	31318	1	seq
.....ucacaucCgggccacgaugguu.....	3	1	seq
.....ucacaucugggccacgaugUuu.....	1	1	seq
.....ucacaucugggccacgauggUA.....	26	1	seq
.....ucacaucugggccacgauggUG.....	23	1	seq
.....ucacaucugggccacgaugguC.....	285	1	seq
.....Ccacaucugggccacgaugguu.....	4	1	seq
.....Ncacaucugggccacgaugguu.....	6	1	seq
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.....ucacaucuggUccacgaugguu.....	1	1	seq
.....ucacaucugggccacUaugguu.....	2	1	seq
.....ucacaucugggccGcgaugguu.....	6	1	seq
.....ucacaCcugggccacgaugguu.....	3	1	seq
.....ucacUucugggccacgaugguu.....	1	1	seq
.....ucacaucUAggccacgaugguu.....	1	1	seq
.....ucacaucugCgcccacgaugguu.....	2	1	seq
.....ucacaucAgggccacgaugguu.....	7	1	seq
.....ucacaucuggAccacgaugguu.....	2	1	seq
.....Gcacaucugggccacgaugguu.....	2	1	seq
.....ucacaucugggccacgGugguu.....	8	1	seq
.....ucGcaucugggccacgaugguu.....	7	1	seq

Mature

Star

agagguuuuggaggugaucuucacaucugggccacgaugguuuauucuucguuuuuuuuaucauaaaaccauggugccccagagagaagagcaccuucgcuucguuuau

.....ucacaucugggccacgaCgguu.....	3	1	seq
.....ucaUaucugggccacgaugguu.....	3	1	seq
.....ucacaucugggccUcgaugguu.....	2	1	seq
.....ucacaucuggCccacgaugguu.....	1101	1	seq
.....ucacaucugggccacgaugguu.....	1675	0	seq
.....ucacaucugggccacgaugguuA.....	4	1	seq
.....uUacaucugggccacgaugguuu.....	3	1	seq
.....ucacaucugggccacgaugguuC.....	51	1	seq
.....ucacGucugggccacgaugguuu.....	240	1	seq
.....ucGcaucugggccacgaugguuu.....	1	1	seq
.....ucacaucugggccacgaugguuu.....	7	0	seq
.....ucacaucuggCccacgaugguuu.....	1	1	seq
.....ucacaucugggccacgaugguuuU.....	1	1	seq
.....ucacaucugggccacgaugguuuC.....	1	1	seq
.....ucacaucugggccacgaugguuuua.....	2	0	seq
.....ucacaucugggccacgaugguuuGu.....	1	1	seq
.....ucacaucugggccacgaugguuuCau.....	1	1	seq
.....ucacaucugggccacgaugguuuCauc.....	1	1	seq
.....cacGucugggccacgau.....	1	1	seq
.....cacacucugggccacgau.....	1	0	seq
.....cacGucugggccacgaug.....	5	1	seq
.....cacacucugggccacgaug.....	2	0	seq
.....cacGucugggccacgaugg.....	6	1	seq
.....cacGucugggccacgauggu.....	18	1	seq
.....cacacucugggccacgauggu.....	3	0	seq
.....cacacucugggccacgaugguG.....	1	1	seq
.....cacacucugggccacgaugguu.....	7	0	seq
.....cacGucugggccacgaugguu.....	22	1	seq
.....cacacucugggccacgaugguC.....	1	1	seq
.....cacacucuggCccacgaugguu.....	3	1	seq
.....cacGucugggccacgaugguuu.....	33	1	seq
.....cacacucugggccacgaugguuC.....	1	1	seq
.....acGucugggccacgaug.....	12	1	seq
.....acacucugggccacgaug.....	1	0	seq
.....acacucugggccacgaugg.....	3	0	seq
.....acGucugggccacgaugg.....	3	1	seq
.....acGucugggccacgauggu.....	6	1	seq
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.....acacucuggCccacgaugguu.....	2	1	seq
.....acGucugggccacgaugguuu.....	22	1	seq
.....caucugggccacgaCgg.....	1	1	seq
.....caucugggccacgaugg.....	9	0	seq
.....caucugggccacgauggC.....	4	1	seq
.....caucugggccacgaAggu.....	1	1	seq
.....caucugggccacgauggu.....	35	0	seq
.....caucGgggccacgauggu.....	1	1	seq
.....caucugggccacgauggA.....	1	1	seq
.....caucugggccacgauggGu.....	1	1	seq
.....caucugggccacgaugguu.....	15	0	seq
.....caucugggccacgaugguC.....	1	1	seq
.....caucuggCccacgaugguu.....	1	1	seq
.....cGucugggccacgaugguu.....	44	1	seq
.....caucCgggccacgaugguu.....	1	1	seq
.....cGucugggccacgaugguuu.....	2	1	seq
.....aucugggccacgauggu.....	4	0	seq
.....aucugggccacgauggA.....	1	1	seq
.....aucugggccacgauggGu.....	1	1	seq
.....Uucugggccacgaugguu.....	1	1	seq
.....aucugggccacgaugguu.....	60	0	seq
.....aucugggccacgauggCu.....	1	1	seq
.....aucugggccacgaugguC.....	11	1	seq
.....aucuggCccacgaugguu.....	1	1	seq
.....aucGgggccacgaugguu.....	3	1	seq
.....aucugggccacgaugguuC.....	1	1	seq
.....ucugggccacgauggGu.....	2	1	seq
.....ucugggccCcggaugguu.....	50	1	seq
.....Ccugggccacgaugguu.....	2	1	seq
.....ucugggccacgaugguC.....	46	1	seq

Mature

Star

Sequence	Mature Count	Star Count	Type
agagguuuuggaggugaucuucacacucugggccacgaugguuauucuuucgguuuuuuuaucauaaa			
.....ucugggccacgaugguA.....	6	1	seq
.....Acugggccacgaugguu.....	1	1	seq
.....ucugggcUacgaugguu.....	1	1	seq
.....ucugggccacgaugguu.....	262	0	seq
.....ucugggAcacgaugguu.....	1	1	seq
.....ucugUgccacgaugguu.....	1	1	seq
.....ucugggccacgaugguA.....	1	1	seq
.....ucugAgccacgaugguu.....	1	1	seq
.....ucugggccacgaugguuu.....	4	0	seq
.....ucugggccCcgauugguu.....	1	1	seq
.....ucugggccacgaugguuua.....	2	0	seq
.....ucugggccacgaugguuuau.....	2	0	seq
.....ucugggccacgaugguuAauc.....	3	1	seq
.....ucuggAccacgaugguuuauuc.....	7	1	seq
.....ucCgggccacgaugguuuauuc.....	10	1	seq
.....ucugggccacgaugguuuuG.....	3	1	seq
.....ucugggccacgaugguuuuU.....	2	1	seq
.....ucugggccacgaugguuAaucu.....	3	1	seq
.....ucuggAccacgaugguuuauacu.....	3	1	seq
.....ucCgggccacgaugguuuauacu.....	9	1	seq
.....ucCgggccacgaugguuuauacu.....	1	1	seq
.....ucCgggccacgaugguuuauacuuc.....	1	1	seq
.....ucauaaaccauggugccccagauU.....	1	1	seq
.....cauaaaccauggugccccag.....	1	0	seq
.....auaaccauggugccccagau.....	2	0	seq
.....auaaccauggugccccagauC.....	1	1	seq
.....uaaaccauggugccccagauA.....	2	1	seq
.....uaaacCuggugccccagauG.....	1	1	seq
.....uaaaccauGugccccagauG.....	3	1	seq
.....uaaaccauggugccccagauG.....	30	0	seq
.....uaaaccauggugccccagauU.....	1	1	seq
.....aaccauGugccccagau.....	1	1	seq
.....ccauggugccccagauG.....	1	0	seq
.....ccauggugccccagauG.....	5	0	seq
.....ccauggugccccagauG.....	1	1	seq
.....ccauggugccccagauG.....	3	0	seq
.....ccauggugccccGgagagaag.....	1	1	seq
.....ccauggugccccagauG.....	15	0	seq
.....cauggugccccagauG.....	1	0	seq
.....auggugccccagauG.....	3	0	seq
.....auggugccccagauG.....	1	1	seq
.....auggugccccagauG.....	7	0	seq

Mature Star

augugguucuaugguauaguggugaggacaauaggacuuuugaauccaauaaccaggaguucaaauaucgauggaaccuacauucuuuuuucacuccuuuaauuauugguu			
.....uagugguAaggacaauaggacuu.....	2	1	seq
.....uaguggugaggacaauaggacuu.....	1	0	seq
.....uagugguCaggacaauaggacuu.....	1	1	seq
.....uagCggugaggacaauaggacuu.....	11	1	seq
.....uaguggugaggacaauaggacuuGg.....	1	1	seq
.....uaguggugaggacaauaggacuuGgaaucca.....	2	1	seq
.....aguggugaggacaauaggacuuG.....	1	1	seq
.....aguggugaggacaauaggacuuGg.....	18	0	seq
.....aguggugaggacaauaggacuuGgg.....	1	1	seq
.....aguggugaggacaauaggacuuGA.....	1	1	seq
.....aguggugaggacaauaggacuuGga.....	6	0	seq
.....aguggugaggacaauaggacuuGG.....	5	1	seq
.....aguggugaggacCcauaggacuu.....	1	1	seq
.....aguggugaggacaauaggacuuGA.....	5	1	seq
.....aguggugaggacaauaggacuuGg.....	1	1	seq
.....aguggugaggacaauaggacuuGC.....	25	1	seq
.....aguggugaggacaauaggacuuGg.....	115	0	seq
.....aguggugaggacaauaggacuuGg.....	2	0	seq
.....agugguCaggacaauaggacuu.....	2	1	seq
.....agCggugaggacaauaggacuu.....	4	1	seq
.....agugguAaggacaauaggacuu.....	1	1	seq
.....aguggugaggacaauaggacuuG.....	1	1	seq
.....guggugaggacaauaggacuuGg.....	47	0	seq
.....guggugaggacaauaggacuuG.....	1	0	seq
.....guggugaggacaauaggacuuAacu.....	1	1	seq
.....guggugaggacaauaggacuuGauaggacuu.....	1	1	seq
.....gugUgaggacaauaggacuu.....	1	1	seq
.....guggugaggGcauaggacuu.....	3	1	seq
.....Nuggugaggacaauaggacuu.....	1	1	seq
.....guggugaggacaauaggacuuG.....	2	1	seq
.....Auggugaggacaauaggacuu.....	2	1	seq
.....guggugaggacaauaggacuuAgacu.....	1	1	seq
.....guggugaggacaauaggacuuGg.....	1382	0	seq
.....guggugCggacaauaggacuu.....	1	1	seq
.....guggugaggacaauaggacuuUu.....	4	1	seq
.....guggugaggacaauaggacuuUcu.....	1	1	seq
.....guggugaggacaauaggacuuG.....	49	1	seq
.....Cuggugaggacaauaggacuu.....	2	1	seq
.....guggugaggAacaauaggacuu.....	3	1	seq
.....Uuggugaggacaauaggacuu.....	1	1	seq
.....guggugaggacaauaggacuuCggacu.....	1	1	seq
.....guggugaggacaauaggacuuAggacu.....	2	1	seq
.....guggCgaggacaauaggacuu.....	3	1	seq
.....guggugUggacaauaggacuu.....	2	1	seq
.....gAggugaggacaauaggacuu.....	1	1	seq
.....guggugaggUcauaggacuu.....	1	1	seq
.....guggugaggacGuaggacuu.....	2	1	seq
.....guggugaggacaauaggacuuA.....	36	1	seq
.....guggugGggacaauaggacuu.....	8	1	seq
.....guggugaggacaauaggacuuGC.....	233	1	seq
.....guggugaggacaauaggacuuGggacu.....	1	1	seq
.....guggugaggacaCuggacu.....	1	1	seq
.....guggugaggCcauaggacuu.....	1	1	seq
.....guggugaggacaauaggacuuCcu.....	1	1	seq
.....gugAugaggacaauaggacuu.....	1	1	seq
.....gugguCaggacaauaggacuu.....	7	1	seq
.....gugguUaggacaauaggacuu.....	1	1	seq
.....gugguAaggacaauaggacuu.....	4	1	seq
.....guggugaggacaauaggacuuCu.....	4	1	seq
.....guggugaggacaauaggacuu.....	15	0	seq
.....gCggugaggacaauaggacuu.....	23	1	seq
.....uggugaggacaauaggacuu.....	8	0	seq
.....uggugaggacaauaggacuuCc.....	1	1	seq
.....uggugaggacaauaggacuuU.....	1	1	seq
.....uggugaggUcauaggacuu.....	1	1	seq
.....uggGgaggacaauaggacuu.....	1	1	seq
.....uggCgaggacaauaggacuu.....	16	1	seq
.....Nggugaggacaauaggacuu.....	8	1	seq
.....uggugaggacaauaggacuuAacu.....	1	1	seq
.....uggugGggacaauaggacuu.....	20	1	seq

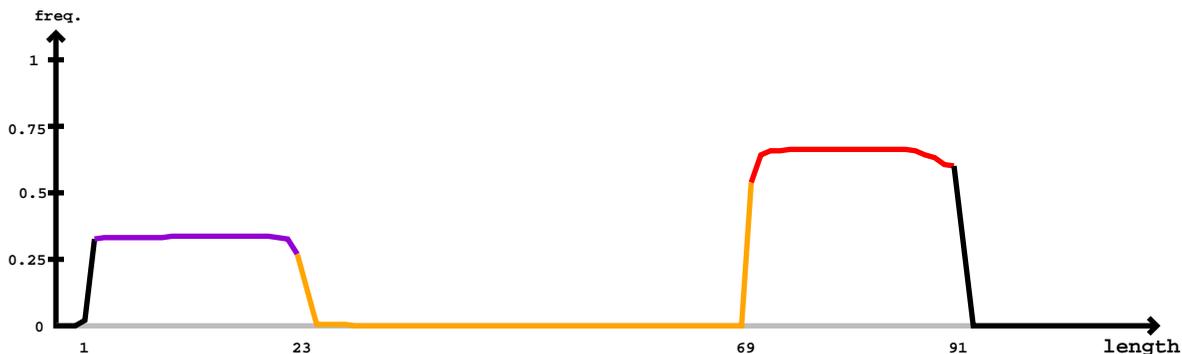
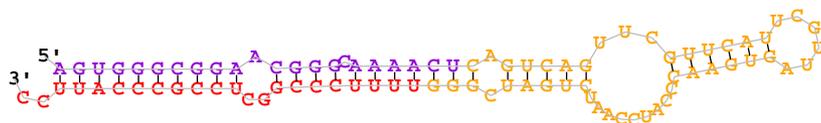
Mature Star

Sequence	Count	Count	Category
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.....uggugaggacaauuggCcu.....	3	1	seq
.....uggugaggacaauuggacu.....	4851	0	seq
.....uggugaggacaCuggacu.....	9	1	seq
.....ugAugaggacaauuggacu.....	1	1	seq
.....uggAgaggacaauuggacu.....	3	1	seq
.....uggugaggacaauAggacu.....	3	1	seq
.....uggugaggCcauuggacu.....	1	1	seq
.....uggugaggacaauuggaUu.....	3	1	seq
.....uggugCggacaauuggacu.....	1	1	seq
.....uggugaggacaauugCacu.....	2	1	seq
.....uggugaggacaauuggacC.....	848	1	seq
.....uggugaggacaauugUacu.....	2	1	seq
.....uggugaggacaauGggacu.....	3	1	seq
.....uCGugaggacaauuggacu.....	1	1	seq
.....uggugaggacaauuggUcu.....	3	1	seq
.....uggugaggacaAuggacu.....	1	1	seq
.....uggugaggacaauAgacu.....	3	1	seq
.....uggugUggacaauuggacu.....	4	1	seq
.....uggugagAacaauuggacu.....	3	1	seq
.....uggugaggacaauCggacu.....	15	1	seq
.....uggugaAgacaauuggacu.....	1	1	seq
.....uggugaggacaGuggacu.....	1	1	seq
.....uAgugaggacaauuggacu.....	4	1	seq
.....uggugaggacaauuggacG.....	166	1	seq
.....uggugaggacaauuggacA.....	176	1	seq
.....ugguAaggacaauuggacuu.....	13	1	seq
.....uggugaggacaauuggacuu.....	33	0	seq
.....uggugaggacaauuggGcuu.....	1	1	seq
.....ugguUaggacaauuggacuu.....	1	1	seq
.....Gggugaggacaauuggacuu.....	1	1	seq
.....uggugaggacaauuggacCu.....	1	1	seq
.....uggugaggacaauuggacuG.....	7	1	seq
.....ugguCaggacaauuggacuu.....	7	1	seq
.....Aggugaggacaauuggacuu.....	1	1	seq
.....Cggugaggacaauuggacuu.....	29	1	seq
.....uggugaggacaauuggacuGu.....	1	1	seq
.....uggugaggacaauuggacuuu.....	2	0	seq
.....uggugaggacaauuggacuuug.....	1	0	seq
.....uggugaggacaauuggacuuGgaaucca.....	1	1	seq
.....uggugaggacaauuggacuuugaaucca.....	2	0	seq
.....uggugaggacaauuggacuuugaauccaGuaaccocgaguuca.....	1	1	seq
.....ggugaggacaauuggaUu.....	1	1	seq
.....ggugaggacaCuggacu.....	6	1	seq
.....ggugaggacaauAgacu.....	2	1	seq
.....ggugGggacaauuggacu.....	5	1	seq
.....Cgugaggacaauuggacu.....	2	1	seq
.....ggugaAgacaauuggacu.....	1	1	seq
.....ggugaggacaauGggacu.....	1	1	seq
.....ggCgaggacaauuggacu.....	9	1	seq
.....ggugaggacaauuggacA.....	63	1	seq
.....Agugaggacaauuggacu.....	3	1	seq
.....ggugaggacaauuggUcu.....	1	1	seq
.....ggugaggacaCggacu.....	3	1	seq
.....ggugaggacaGuggacu.....	1	1	seq
.....ggugagAacaauuggacu.....	1	1	seq
.....ggugaggacaauuggacC.....	288	1	seq
.....ggugaggacaauuggacu.....	3	1	seq
.....gAugaggacaauuggacu.....	3	1	seq
.....ggAgaggacaauuggacu.....	2	1	seq
.....ggugaggacaauuggacG.....	75	1	seq
.....Ugugaggacaauuggacu.....	2	1	seq
.....ggugaggacaauUgacu.....	1	1	seq
.....ggugaUgacaauuggacu.....	1	1	seq
.....ggugaggUcauuggacu.....	1	1	seq
.....ggugagUacaauuggacu.....	1	1	seq
.....ggugUggacaauuggacu.....	3	1	seq
.....ggugaggacaauugAacu.....	1	1	seq
.....ggugaggacaauuggaGu.....	1	1	seq
.....ggugaggacaauuggacu.....	1978	0	seq
.....ggugaggacaauAggacu.....	1	1	seq

Mature Star

augugguucuaugguauaguggugaggacaauaggacuuugaauccaauaacccgaguucaaaauaucgauggaaccuacauucuuuuucauuccuuuaauuagguu			
.Ngugaggacaauaggacu	1	1	seq
.ggugaggacaauaggacCu	1	1	seq
.gguAaggacaauaggacuu	17	1	seq
.ggugaggacaauaggacuu	42	0	seq
.ggugaggacaauaggGcuu	1	1	seq
.ggugagUacaauaggacuu	1	1	seq
.gguUaggacaauaggacuu	5	1	seq
.gguCaggacaauaggacuu	8	1	seq
.gguUaggacaauaggacuuu	1	1	seq
.ggugaggacaauaggacuuug	1	0	seq
.gguCaggacaauaggacuuugaaucc	1	1	seq
.ggugaggacaauaggacuuugaaucca	1	0	seq
.gugaggacaauaggacuu	6	0	seq
.guCaggacaauaggacuu	1	1	seq
.guAaggacaauaggacuu	3	1	seq
.gugaggacaauaggacuuu	1	0	seq
.gugaggacaauaggacuuG	1	1	seq
.gugaggacaauaggacuuGg	1	1	seq
.gugaggacaauaggacuuug	1	0	seq
.gugaggacaauaggacuuGgaaucc	1	1	seq
.gugaggacaauaggacuuGgaauccaa	1	1	seq
.uAaggacaauaggacuuu	1	1	seq
.uCaggacaauaggacuuu	1	1	seq
.ugaggacaauaggacuuC	2	1	seq
.ugaggacaauaggacuuG	1	1	seq
.uCaggacaauaggacuuug	2	1	seq
.ugaggacaauaggGcuuug	1	1	seq
.ugaggacaauaggacuuug	3	0	seq
.ugaggacaauaggacuuugaaucc	2	0	seq
.uUaggacaauaggacuuugaaucca	1	1	seq
.ugaggacaauaggacuuugaaucca	3	0	seq
.uAaggacaauaggacuuugaaucca	1	1	seq
.gaggacaauaggacuuug	2	0	seq
.Aaggacaauaggacuuug	3	1	seq
.Caggacaauaggacuuug	1	1	seq
.aggacaauaggacuuugaaucca	2	0	seq
.aggacaauaggacuuugaauccaGuaacccgagu	1	1	seq
.ggacaauaggacuuugaaucca	1	0	seq
.acauaggacuuugaaucca	1	0	seq
.cauaggacuuugaauca	1	1	seq
.Gauaggacuuugaaucca	1	1	seq
.auaggacuuugaaucca	1	0	seq
.cuuugaauccaGuaacccga	1	1	seq
.cuuugaauccaGuaacccgagu	1	1	seq
.aauccaauaacccgaguuc	1	0	seq
.auccaauaacccgagu	1	0	seq
.auccaauaacccgaguuc	1	0	seq
.uccaUuaacccgaguuc	1	1	seq
.uccaauaacccgaguuc	1	0	seq

Provisional ID : MA_14099_6964
 Score total : 100.1
 Score for star read(s) : 3.9
 Score for read counts : 92.4
 Score for mfe : 2.2
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 193
 Mature read count : 128
 Loop read count : 0
 Star read count : 65

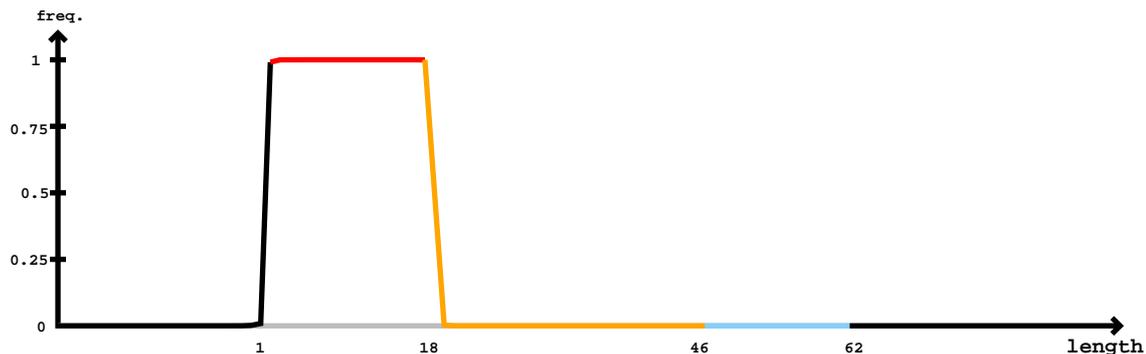
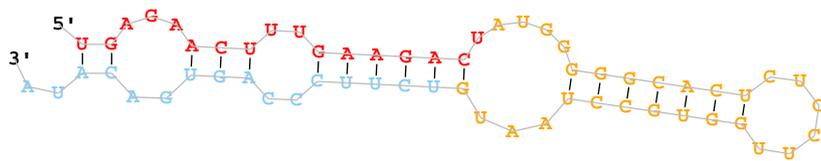


Star

Mature

5' -	Star	Mature	-3'	obs	mm	sample
				exp		
				reads		
ggagugggggaacgggcaaaacu	cagucaguucguucauuucguuagugaa	cccauccaauucgucggguuuu	ccccgucuccgccaauucc	1	1	seq
ggagugggggaacgggcaaaacu	cagucaguucguucauuucguuagugaa	cccauccaauucgucggguuuu	ccccgucuccgccaauucc	3	1	seq
(((	(((	(((	(((	8	1	seq
.gagugAgcgggaacgggcaaaa				51	1	seq
.gagugAgcgggaacgggcaaaac				1	1	seq
.gagugAgcgggaacgggcaaaac				1	1	seq
.gagugAgcgggaacgggcaaaacu				1	1	seq
.gagugAgcgggaacgggcaaaa				1	1	seq
.gagugAgcgggaacgggcaaaaGaguc				1	1	seq
		uuuuccgucuccgccc		1	0	seq
		uuuuccgucuccgccc		2	0	seq
		uuuuccAgcuccgccc		1	1	seq
		uuuuccgucuccgccc		3	0	seq
		uuuuUcggucuccgccc		1	1	seq
		uuuuccgucuccgccc		5	1	seq
		uuuuccgucuccgccc		1	1	seq
		uuuuccgucuccgccc		8	1	seq
		uuuuccgucuccgccc		78	0	seq
		uuuuccgucuccgccc		1	1	seq
		Cuuuccgucuccgccc		2	1	seq
		uuuuccgucuccgccc		1	1	seq
		uuuuccgucuccgccc		1	0	seq
		uuuuccgucuccgccc		1	0	seq
		uuuuccgucuccgccc		1	0	seq
		uuuuccgucuccgccc		3	0	seq
		uuuuccgucuccgccc		1	1	seq
		uuuuccgucuccgccc		3	1	seq
		uuuuccgucuccgccc		10	0	seq
		uuuuccgucuccgccc		1	0	seq
		uuuuccgucuccgccc		2	0	seq
		uuuuccgucuccgccc		1	1	seq

Provisional ID : MA_155935_13901
 Score total : 1.8
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 1.5
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 58536
 Mature read count : 58536
 Loop read count : 0
 Star read count : 0



Mature

Star

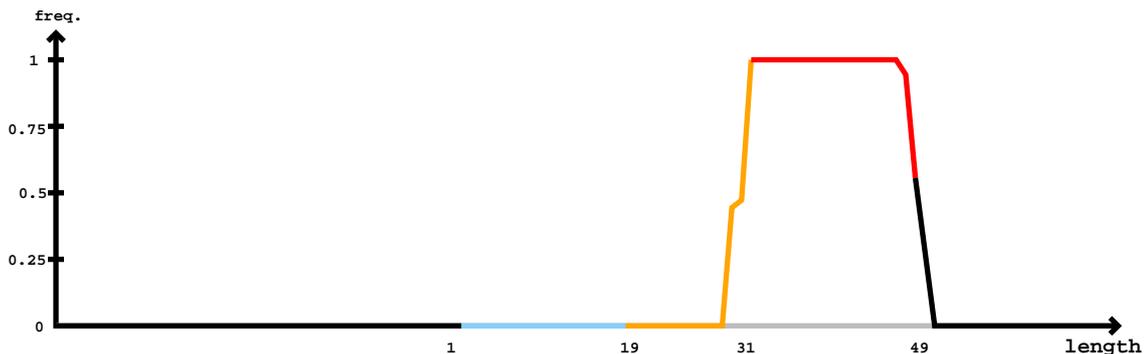
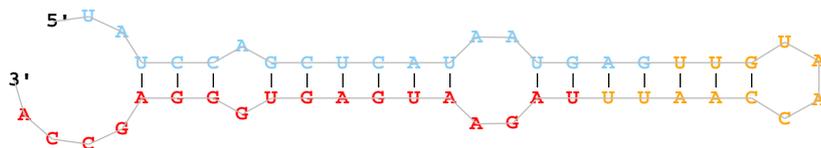
5'	3'	exp	reads	mm	sample
uggaguauaucacaacagug <u>ugagaacuuugaagacua</u> augggggcacucuccuuggugccua <u>augucuccagugacaua</u> cugugacauagauccacauuuauucuc					
.....caUugugagaacuuugaagacua.....			1	1	seq
.....agGgugagaacuuugaaga.....			1	1	seq
.....aUugugagaacuuugaagac.....			1	1	seq
.....gCgugagaacuuugaagacu.....			1	1	seq
.....guCugagaacuuugaagacu.....			1	1	seq
.....Agugagaacuuugaagac.....			4	1	seq
.....Agugagaacuuugaagacu.....			76	1	seq
.....Cgugagaacuuugaagacu.....			1	1	seq
.....Ngugagaacuuugaagacu.....			2	1	seq
.....Ggugagaacuuugaagacu.....			2	1	seq
.....Ngugagaacuuugaagacua.....			1	1	seq
.....Agugagaacuuugaagacua.....			2	1	seq
.....uAugagaacuuugaagacua.....			2	1	seq
.....gugagaacuuugaagac.....			5	0	seq
.....Nugagaacuuugaagac.....			3	1	seq
.....gugGgaacuuugaagacu.....			2	1	seq
.....gugagaacuuugaagacG.....			4	1	seq
.....gugagaacuuuUaagacu.....			1	1	seq
.....gugagaacAuugaagacu.....			1	1	seq
.....gugagaacuuugaagacu.....			133	0	seq
.....Cugagaacuuugaagacu.....			6	1	seq
.....Nugagaacuuugaagacu.....			36	1	seq
.....gugagGacuugaagacu.....			2	1	seq
.....gugagaacuuugaagacA.....			3	1	seq
.....gugagaacuuugUagacu.....			1	1	seq
.....Nugagaacuuugaagacua.....			2	1	seq
.....gugagaacAuugaagacua.....			1	1	seq
.....Cugagaacuuugaagacua.....			2	1	seq
.....gugagaacuuugaagacua.....			10	0	seq
.....gugagaacuuugaagacuG.....			197	1	seq
.....gugagaacuuugaagacuU.....			2	1	seq
.....ugagaUcuugaagacu.....			1	1	seq
.....ugagaacuGugaagacu.....			23	1	seq
.....ugagaGcuugaagacu.....			127	1	seq

Mature

Star

uggaguauaucacaacagug	ugagaacuuugaagacu	ugggggacucuccuuggugccuaa	ugucuccagugacau	cugugacauagauccacauuuauuc			
.....	.Ggagaacuuugaagacu	.....	.....	.....	80	1	seq
.....	.ugCgaacuuugaagacu	.....	.....	.....	8	1	seq
.....	.ugagaacuuugaGgacu	.....	.....	.....	219	1	seq
.....	.ugagaacGuugaagacu	.....	.....	.....	5	1	seq
.....	.ugagaacuuCgaagacu	.....	.....	.....	122	1	seq
.....	.ugagaacuuugaagacu	.....	.....	.....	52535	0	seq
.....	.ugagaacuuugCagacu	.....	.....	.....	4	1	seq
.....	.ugagaacuuugaCgacu	.....	.....	.....	10	1	seq
.....	.ugagaacuuuCaagacu	.....	.....	.....	9	1	seq
.....	.uNagaacuuugaagacu	.....	.....	.....	1	1	seq
.....	.ugagaacuuuUaagacu	.....	.....	.....	8	1	seq
.....	.uAagaacuuugaagacu	.....	.....	.....	34	1	seq
.....	.Ngagaacuuugaagacu	.....	.....	.....	64	1	seq
.....	.uUagaacuuugaagacu	.....	.....	.....	26	1	seq
.....	.uCaagaacuuugaagacu	.....	.....	.....	2	1	seq
.....	.ugagGacuugaagacua	.....	.....	.....	17	1	seq
.....	.uAagaacuuugaagacua	.....	.....	.....	4	1	seq
.....	.ugagaacuuugaUgacua	.....	.....	.....	3	1	seq
.....	.ugagaacuuugaGgacua	.....	.....	.....	20	1	seq
.....	.Ngagaacuuugaagacua	.....	.....	.....	4	1	seq
.....	.ugagaGcuugaagacua	.....	.....	.....	9	1	seq
.....	.ugagaacuuugaagacua	.....	.....	.....	3913	0	seq
.....	.ugagaacuuugGagacua	.....	.....	.....	23	1	seq
.....	.ugUgaacuuugaagacua	.....	.....	.....	2	1	seq
.....	.ugagCacuugaagacua	.....	.....	.....	3	1	seq
.....	.ugagaacuuugaagacGa	.....	.....	.....	21	1	seq
.....	.uUagaacuuugaagacua	.....	.....	.....	2	1	seq
.....	.ugagaacuuuCaagacua	.....	.....	.....	1	1	seq
.....	.ugaUaacuuugaagacua	.....	.....	.....	1	1	seq
.....	.ugagaacuuGugaagacua	.....	.....	.....	1	1	seq
.....	.ugagaacuuuUaagacua	.....	.....	.....	1	1	seq
.....	.ugagaacuuugaAaAcua	.....	.....	.....	1	1	seq
.....	.ugaCaacuuugaagacua	.....	.....	.....	2	1	seq
.....	.ugagaacAuuugaagacua	.....	.....	.....	1	1	seq
.....	.ugagaacuuCgaagacua	.....	.....	.....	7	1	seq
.....	.Cgagaacuuugaagacua	.....	.....	.....	7	1	seq
.....	.Ggagaacuuugaagacua	.....	.....	.....	7	1	seq
.....	.ugagaacuuugaagacCa	.....	.....	.....	53	1	seq
.....	.ugGgaacuuugaagacua	.....	.....	.....	16	1	seq
.....	.ugagaacuuugaagacuaG	.....	.....	.....	2	1	seq
.....	.ugagaacuuugaagacuGu	.....	.....	.....	106	1	seq
.....	.ugagaacuuugaagacuaU	.....	.....	.....	1	0	seq
.....	.ugagaacuuugaagacGau	.....	.....	.....	1	1	seq
.....	.ugagaacuuugaagacuauA	.....	.....	.....	1	1	seq
.....	.ugagaacuuugaagacuGug	.....	.....	.....	1	1	seq
.....	.gagaacuuugaGgacua	.....	.....	.....	3	1	seq
.....	.gagGacuugaagacua	.....	.....	.....	2	1	seq
.....	.gGgaacuuugaagacua	.....	.....	.....	1	1	seq
.....	.gagaacuuugaagacCa	.....	.....	.....	6	1	seq
.....	.gagaacuuugGagacua	.....	.....	.....	1	1	seq
.....	.gagaacuuugaagacGa	.....	.....	.....	3	1	seq
.....	.gagaCcuugaagacua	.....	.....	.....	1	1	seq
.....	.gagaGcuugaagacua	.....	.....	.....	1	1	seq
.....	.gagaacuuugaagacua	.....	.....	.....	467	0	seq
.....	.Nagaacuuugaagacua	.....	.....	.....	1	1	seq
.....	.Cagaacuuugaagacua	.....	.....	.....	1	1	seq
.....	.gagaacuuugaagacuGu	.....	.....	.....	23	1	seq
.....	.agaacuuugaagacuGu	.....	.....	.....	15	1	seq
.....	.aaAuuugaagacuauugg	.....	.....	.....	1	1	seq
.....	.acuugaagacuGugggg	.....	.....	.....	1	1	seq
.....	.acugugacauagauccacauu	.....	.....	.....	1	0	seq

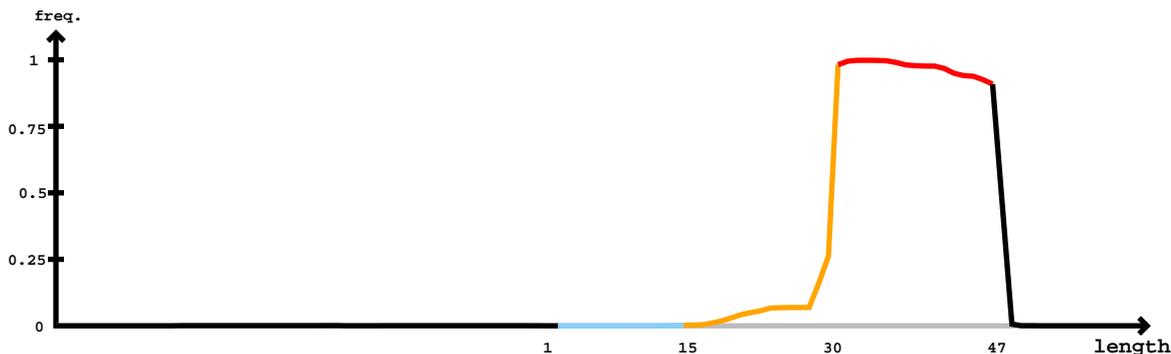
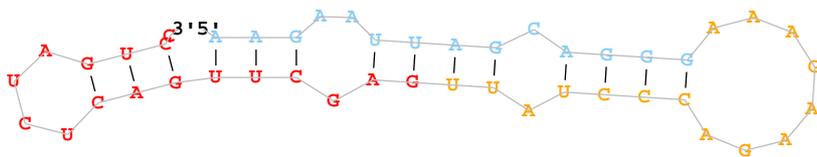
Provisional ID : MA_156101_21566
 Score total : 1.5
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 1.2
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 36
 Mature read count : 36
 Loop read count : 0
 Star read count : 0



Star
Mature

5' -	-3'	exp	reads	mm	sample
gaucccucaaaauccagaaaaacuaguggagcaugaguug <u>uauccagcucuaa</u> <u>augagu</u> <u>uugu</u> <u>uacc</u> <u>cauuu</u> <u>uaga</u> <u>augagugggagcca</u> acucacuuuaaguggaaag					
.....uGuagaauagagugggagc.....			2	1	seq
.....uGuagaauagagugggagcc.....			5	1	seq
.....uuuagaauAagugggagcc.....			5	1	seq
.....uGuagaauagagugggagcca.....			4	1	seq
.....Guagaauagagugggagcc.....			1	1	seq
.....uagaauagagugggagcc.....			2	0	seq
.....uagaauagaAugggagcc.....			1	1	seq
.....uagaauagagugggagccG.....			9	1	seq
.....uagaauagagugggagcca.....			5	0	seq
.....uagaauagagugggagccU.....			2	1	seq

Provisional ID : MA_156628_7498
 Score total : 0
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : -0.2
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 5323
 Mature read count : 5312
 Loop read count : 11
 Star read count : 0



Star Mature

5'	Star	Mature	3'	exp	reads	mm	sample
cuguccuagauacuauagagaaacuacaaccaagggaaugggcuuggaagaauuagcagggaagaagaccuauugagcuugacucuaguccuaaccuaucauagu							
.....(((.....))).....(((.....(((.....))).....))).....(((.....))).....							
.....uacuaucagCgaaacu.....					4	1	seq
.....cuacaaccaagggaaCgggcu.....					1	1	seq
.....ccaagggaaugggcuug.....					2	0	seq
.....agcagggaaagaagacc.....					2	0	seq
.....gggaaagaagaccuCu.....					1	1	seq
.....gggaaagaagaccuauugagcuugacucu.....					1	0	seq
.....ggaaagaagaccuauC.....					1	1	seq
.....ggaaagaagaccuCuugagcuugacuc.....					1	1	seq
.....gaaagaagaccuauugagcuug.....					1	0	seq
.....gaaagaagaccuauugagcuugacucCa.....					1	1	seq
.....gaaagaagaccuauugagcuugacucuaguc.....					1	0	seq
.....aaagaagaccuauugagcuC.....					1	1	seq
.....aaagaagaccuauugagcuug.....					2	0	seq
.....aaagaagaccuauugagcuugacucuagu.....					1	0	seq
.....aagaagaccuCuugagcu.....					1	1	seq
.....aagaagaccuauugagcuu.....					3	0	seq
.....aagaagaccuauugagcuug.....					2	0	seq
.....aagaagaccuauugagcuugacucu.....					5	0	seq
.....agaagaccuauugagU.....					2	1	seq
.....agaagaccuauugagc.....					1	0	seq
.....agaagaccuauugagcu.....					1	0	seq
.....agaagaccuauugagcuu.....					4	0	seq
.....agaagaccuauugagcuC.....					2	1	seq
.....agaagaccuCuugagcuug.....					1	1	seq
.....agaagaccuauugagcuug.....					7	0	seq
.....agaagaccuauugagcuuA.....					1	1	seq
.....agaagaccuCuugagcuuga.....					1	1	seq
.....agaagaccuauugagcuugacuU.....					1	1	seq
.....agaagaccuauugagcuugacucu.....					6	0	seq
.....agaagaccuCuugagcuugacucu.....					2	1	seq
.....agaagaccuCuugagcuugacucua.....					1	1	seq
.....agaagaccuauugagcuugacucua.....					2	0	seq
.....agaagaccuauugagcuugacucuag.....					1	0	seq
.....agaagaccuauugagcuugacucuagu.....					2	0	seq

Star

Mature

Sequence	Star	Mature	Type
cuguccuagauacuaucuaagagaacuaucacccaagggaaugggcuuggaagaauuagcaggg			
.....agaagaccuuuugagcuugacucuaguc.....	1	0	seq
.....agaagaccuuuugagcuugacucuaguccGa.....	2	1	seq
.....gaagaccuuuugagcu.....	3	0	seq
.....gaagaccuuuugagcC.....	1	1	seq
.....gaagaccuuuugGgcu.....	1	1	seq
.....gaagaccuuuugagcuC.....	1	1	seq
.....gaagaccuuuugagcuu.....	5	0	seq
.....gaagaccuuuugagcuug.....	9	0	seq
.....gaagaccuuuugagcuGg.....	1	1	seq
.....gaagaccuuuugagcuuga.....	1	0	seq
.....gaagaccuuuugagcuugac.....	1	0	seq
.....gaagaccuuuugagcuugacuc.....	3	0	seq
.....gaagaccuuuugagcuugacucu.....	2	1	seq
.....gaagaccuuuugagcuugacucua.....	7	0	seq
.....gaagaccuuuugagcuugacucua.....	7	0	seq
.....gaagaccuuuugagcuugacucua.....	2	0	seq
.....gaGgaccuuuugagcuugacucua.....	1	1	seq
.....gaagaccuuuugagcuugacucuaguc.....	1	0	seq
.....gaagaccuuuugagcuugacucuagucc.....	1	0	seq
.....gaagaccuuuugagcuugacucuaguccGa.....	1	1	seq
.....aagaccuuuugagcuC.....	1	1	seq
.....aagaccuuuugagcuu.....	17	0	seq
.....aagaccuuuugagcuu.....	2	1	seq
.....aagaccuuuugagcuu.....	16	0	seq
.....aagaccuuuugagcuuga.....	3	0	seq
.....aagaccuuuugagcuugacuc.....	6	0	seq
.....aagaccuuuugagcuugacuc.....	1	1	seq
.....aagaccuuuugagcuugacuc.....	1	1	seq
.....aagaccuuuugagcuugacuc.....	1	1	seq
.....aagaccuuuugagcuugacuc.....	5	0	seq
.....aagaccuuuugagcuugacuc.....	2	1	seq
.....aagaccuuuugagcuugacucA.....	1	1	seq
.....aagaccuuuugagcuugacucC.....	2	1	seq
.....aagaccuuuugagcuugacucua.....	3	0	seq
.....aagaccuuuugagcuugacucua.....	1	1	seq
.....aagaccuuuugagcuugacucua.....	1	0	seq
.....aagaccuuuugagcuugacucua.....	1	1	seq
.....aagaccuuuugagcuugacucua.....	13	0	seq
.....agaccuuuugagcuu.....	7	0	seq
.....agaccuuuugagcuuga.....	3	0	seq
.....agaccuuuugagcuuga.....	2	1	seq
.....agaccuuuugagcuugacuc.....	7	0	seq
.....agaccuuuugagcuugacucC.....	3	1	seq
.....agaccuuuugagcuugacuc.....	1	1	seq
.....agaccuuuugagcuugaAuc.....	1	1	seq
.....agaccuuuugagcuugacuc.....	13	0	seq
.....agaccuuuugagcuugacucua.....	7	0	seq
.....agaccuuuugagcuugacucua.....	3	0	seq
.....agaccuuuugagcuugacucua.....	1	1	seq
.....agaccuuuugagcuugacucua.....	3	0	seq
.....agaccuuuugagcuugacucua.....	2	0	seq
.....agaccuuuugagcuugacucua.....	2	1	seq
.....gaccuuuugagcuuga.....	5	0	seq
.....gaccuuuugagcuugac.....	2	0	seq
.....gaccuuuugagcuugac.....	1	1	seq
.....gaccuuuugagcuugacuc.....	1	0	seq
.....gaccuuuugagcuugacuA.....	1	1	seq
.....gaccuuuugagcuugacuc.....	1	1	seq
.....gaccuuuugagcuugacuc.....	9	0	seq
.....gaccuuuugagcuugacuc.....	1	1	seq
.....gaccuuuugagcuugacucC.....	4	1	seq
.....gaccuuuugagcuugacucua.....	1	1	seq
.....gaccuuuugagcuugacucua.....	5	0	seq
.....gaccuuuugagcuugacucua.....	1	1	seq
.....gaccuuuugagcuugacucua.....	3	0	seq
.....gaccuuuugagcuugacucua.....	2	0	seq
.....gaccuuuugagcuugacucua.....	1	1	seq
.....gaccuuuugagcuugacucua.....	1	1	seq
.....gaccuuuugagcuugacucua.....	2	0	seq

Star

Mature

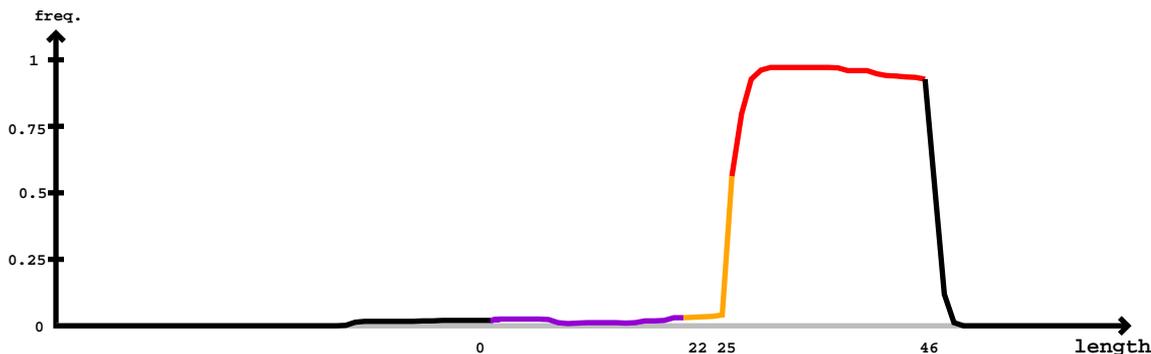
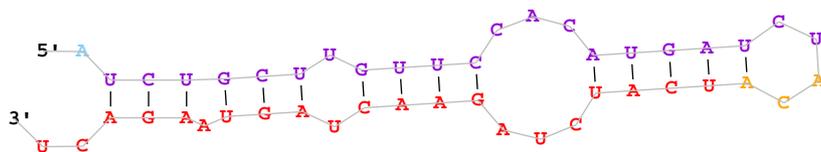
Sequence	Star	Mature	Type
cugucccuagauacuaucuaagagaacuaucacccaagggaaugggcuuggagagaauuagcagggaaagaagaccuauugagcuugacucuaaguccaaaccuaucauagu			
.....gaccuUugagcuugacucuaagucc.....	1	1	seq
.....accuauugagcuugac.....	1	0	seq
.....accuauugagcuugacu.....	1	0	seq
.....accuauugagcuugacuc.....	6	0	seq
.....accuCUugagcuugacuc.....	1	1	seq
.....accuauugagcuugacucA.....	1	1	seq
.....accuauugagcuugacucuc.....	14	0	seq
.....accuauugagcuugacucC.....	1	1	seq
.....accuauugagcuugacucua.....	6	0	seq
.....accuauugagcuugacucuaag.....	4	0	seq
.....accuauugagcuugacucuaagu.....	4	0	seq
.....accuauugagcuugacucuaagucc.....	1	0	seq
.....ccuauugagcuugacuc.....	17	0	seq
.....ccuCUugagcuugacuc.....	1	1	seq
.....ccuauugagcuUuUacuc.....	1	1	seq
.....ccuauCugagcuugacuc.....	1	1	seq
.....ccuauugagcuAugacucuc.....	1	1	seq
.....ccuauugagcuugacucuc.....	13	0	seq
.....ccuauugagUuugacucuc.....	1	1	seq
.....ccuauugagcuugacCcu.....	1	1	seq
.....ccuCUugagcuugacucua.....	1	1	seq
.....ccuauugagcuugacucua.....	11	0	seq
.....ccuauugagcuCugacucua.....	1	1	seq
.....ccuauugagcuugacucuaag.....	1	0	seq
.....ccuauugagcuugacucuaagu.....	5	0	seq
.....ccuauugagcuugacucuaaguc.....	1	0	seq
.....ccuauugagcuugacucuaagucc.....	1	0	seq
.....ccuUuugagcuugacucuaagucc.....	1	1	seq
.....ccuauugagcuugacuc.....	1	0	seq
.....ccuauugagcuugacucuc.....	1	0	seq
.....ccuauugagcuugacucua.....	1	0	seq
.....ccuauugagcuugacucuaagu.....	1	0	seq
.....ccuauugagcuugacucuaaguc.....	1	0	seq
.....ccuUuugagcuugacucuaagucc.....	1	1	seq
.....cuauugagcuugacucuc.....	2	0	seq
.....cuauugagcuugacucua.....	1	0	seq
.....cuauugagcuugacucuaag.....	1	0	seq
.....cuauugagcuugacucuaagu.....	1	0	seq
.....cuauugagcuugacucuaaguc.....	1	0	seq
.....cuauugagcuugacucuaagucc.....	1	0	seq
.....Nuugagcuugacucuaagucc.....	1	1	seq
.....uugagcuugacucuaagG.....	2	1	seq
.....uugagcuugacucuaagu.....	45	0	seq
.....Cugagcuugacucuaaguc.....	1	1	seq
.....uugagcuugacucuaaguc.....	43	0	seq
.....uugagcuugacucuaagucG.....	3	1	seq
.....Augagcuugacucuaagucc.....	1	1	seq
.....Cugagcuugacucuaagucc.....	3	1	seq
.....Gugagcuugacucuaagucc.....	1	1	seq
.....uugagcuugacucAagucc.....	2	1	seq
.....uugagcuAugacucuaagucc.....	1	1	seq
.....uugagcuugacucuaagucc.....	408	0	seq
.....uugagcuugacucuaaguccC.....	5	1	seq
.....uugagcuugacucuaaguccu.....	6	0	seq
.....ugagcuugacucuaaguc.....	41	0	seq
.....uUagcuugacucuaaguc.....	1	1	seq
.....ugagcuAugacucuaaguc.....	1	1	seq
.....uCagcuugacucuaaguc.....	1	1	seq
.....ugagcuugacucuaagucG.....	1	1	seq
.....Agagcuugacucuaagucc.....	2	1	seq
.....ugagcuugacucuaaguGc.....	1	1	seq
.....uUagcuugacucuaagucc.....	1	1	seq
.....ugagcuCgacucuaagucc.....	1	1	seq
.....Ngagcuugacucuaagucc.....	1	1	seq
.....ugagcuugacucuaagucc.....	519	0	seq
.....ugagcuugacucuaaguccu.....	5	0	seq
.....ugagcuugacucuaaguccC.....	4	1	seq
.....ugagcuugacucuaaguccCa.....	2	1	seq
.....gagcuCgacucuaagucc.....	14	1	seq
.....gagcuGugacucuaagucc.....	3	1	seq

Star

Mature

cugucccuagauacuaucuaagagaacuaacuccaagggaaugggcuuggagagaauuagcagggaaagaagaccuauugagcuugacucuaaguccuaaccgauucauagu			
.....gagcuugUcucuaagucc.....	1	1	seq
.....Uagcuugacucuaagucc.....	13	1	seq
.....Nagcuugacucuaagucc.....	8	1	seq
.....gagcuugacucuaagucc.....	2	1	seq
.....gagcuugacucuaagucc.....	3987	0	seq
.....gagcuugacucuaagucc.....	1	1	seq
.....gagcuugacucuaagucc.....	18	1	seq
.....gagUuugacucuaagucc.....	9	1	seq
.....gagcuugacucuaagucc.....	1	1	seq
.....Cagcuugacucuaagucc.....	2	1	seq
.....gUgcuugacucuaagucc.....	1	1	seq
.....gCgcuugacucuaagucc.....	2	1	seq
.....gagcAagacucuaagucc.....	2	1	seq
.....gagcuugacucuaagucc.....	5	1	seq
.....gagcuAagacucuaagucc.....	1	1	seq
.....gagcuGgacucuaagucc.....	2	1	seq
.....gagcuugGcucuaagucc.....	13	1	seq
.....gagcuugGcucuaagucc.....	1	1	seq
.....gagcuugacucuaagucc.....	29	0	seq
.....gagcuugacucuaagucc.....	1	1	seq
.....agcuugGcucuaagucc.....	2	1	seq
.....agcuugacucuaagucc.....	1	1	seq
.....agcuugacucuaagucc.....	2	1	seq
.....agcuugacucuaagucc.....	58	0	seq
.....Ggcuugacucuaagucc.....	1	1	seq
.....agcuugacucuaagucc.....	1	0	seq
.....agcuugacucuaaguccCa.....	9	1	seq
.....gcuugacucuaaguccua.....	2	0	seq
.....gcuugacucuaaguccC.....	1	1	seq
.....gcuugacucuaaguccCa.....	13	1	seq
.....gcuugacucuaaguccGua.....	1	1	seq
.....gcuugacucuaaguccGaac.....	2	1	seq
.....cuugacucuaaguccGaac.....	1	1	seq

Provisional ID : MA_157730_8434
 Score total : 268.2
 Score for star read(s) : 3.9
 Score for read counts : 278
 Score for mfe : -11.4
 Score for randfold : -2.2
 Score for cons. seed :
 Total read count : 557
 Mature read count : 554
 Loop read count : 0
 Star read count : 3



Star Mature

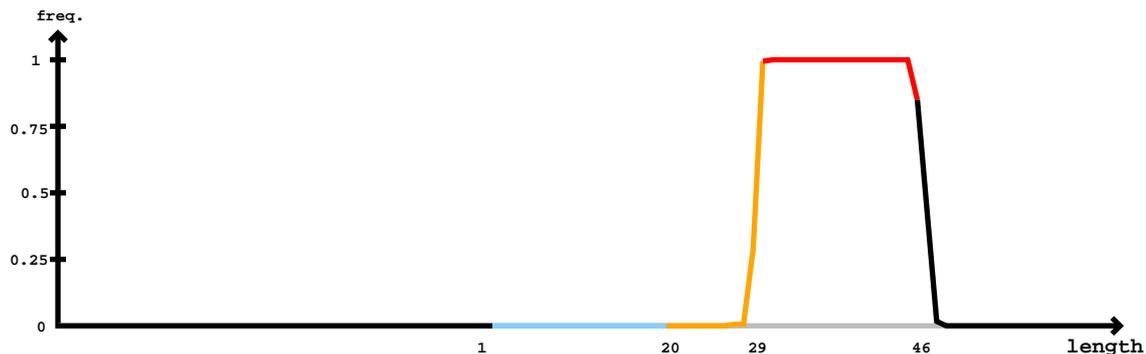
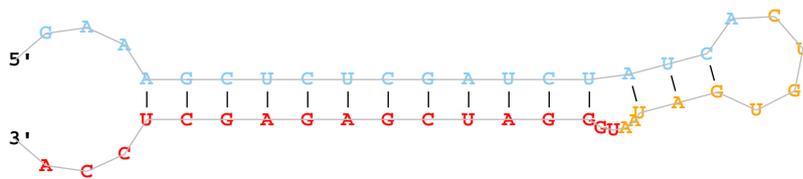
5' - uaucgggagaaaacaucuuuaacuguaacuggcaaaagugcaucugcuuguuccacaugaucuacaucuaagaacuaguaagacuuaaaaagauaagagugacaa uaucgggagaaaacaucuuuaacuguaacuggcaaaagugcaucugcuuguuccacaugaucuacaucuaagaacuaguaagacuuaaaaagauaagagugacaa ((((((.....))))).(((.....))).....(((.....)))).....(((.....)))).....(((.....)))).....(((.....)))).....aacGggcaaaagugcaucugc..... .....acGggcaaaagugcaucugcu..... .....cGggcaaaagugcaucugcu..... .....aaagugcaucugcuuguucca..... .....agugcaucugcuuguuccaca..... .....ucugcuugCuccacaugaucu..... .....ucugcuuguuccacaugaucu..... .....uuccacaugaucuacaucuaG..... .....uccacaugaucuacaucua..... .....augaucuacaucuaagaac..... .....ugaucuacaucuaUaacu..... .....ugaucuacaucuaagaacu..... .....aucuacaucuaagaacu..... .....ucuacaucuaagaacuagC..... .....ucuacaucuaagaacuagu..... .....uacaucuaagaacuaguaa..... .....acaucuaagaacuagu..... .....acaucuaUaacuagua..... .....acaucuaagaacuagua..... .....acaucuaagaacuaguaag..... .....aucaucuaagaacuagua..... .....aucaucuaagaacuaguaagac..... .....ucaucuaagaacuaguaagac..... .....ucaucuaagaacuaguaagacC..... .....ucaucuaagaacuaguaagaUu..... .....ucaucuaagaacuaguaagacG..... .....ucaucUGaacuaguaagacu..... .....uUaucuagaaacuaguaagacu..... .....ucaucuaagaacuaguaagacu..... .....ucaCcuagaacuaguaagacu..... .....ucaucuaagaacuaguaagacA..... .....ucaucuaagaacuUaacuagacu.....	-3' obs exp reads mm sample 1 1 seq 7 1 seq 2 1 seq 1 0 seq 1 0 seq 1 1 seq 1 0 seq 1 1 seq 4 0 seq 1 0 seq 2 1 seq 4 0 seq 1 0 seq 1 0 seq 1 1 seq 1 0 seq 2 0 seq 2 0 seq 1 0 seq 1 0 seq 1 0 seq 41 1 seq 1 1 seq 2 1 seq 2 1 seq 1 1 seq 1 1 seq 232 0 seq 2 1 seq 5 1 seq 1 1 seq
---	--

Star

Mature

uaucgggagaaaacaucuuuaacuguaaacuggcaaaagugcaucugcuuguccacaugaucuacaucaucuaagaacuaagaagacu	1	1	seq
.....ucaucCagaacuaagaagacu.....	1	1	seq
.....Ccaucuaagaacuaagaagacu.....	1	1	seq
.....Ncaucuaagaacuaagaagacu.....	2	1	seq
.....ucaucuaagaacuaagaGgacu.....	1	1	seq
.....ucaucuaagaacuaagaagGcu.....	1	1	seq
.....ucaucuaagaacuaagaagacuu.....	10	0	seq
.....ucaucuaagaacuaagaagacuC.....	1	1	seq
.....ucaucuaagaGcuagaagacuu.....	1	1	seq
.....ucaucuaagaacuaagaagacuG.....	1	1	seq
.....caucuaagaacuaagaagac.....	2	0	seq
.....caucuaagaacuaagaagacA.....	1	1	seq
.....caucuaagaacuaagaagacC.....	1	1	seq
.....caucuaagaacuaagaagacu.....	12	0	seq
.....caucuaagaacuaagaagacG.....	1	1	seq
.....caucuaagaacuaagaagacuG.....	15	1	seq
.....caucuaagaacuaagaagacCu.....	1	1	seq
.....caucuaagaacuaagaagacuC.....	11	1	seq
.....caucuaagaacuaagaagacuu.....	1	1	seq
.....caucuaagaacuaagaGgacuu.....	1	1	seq
.....caucuaagaacuaagaagacuu.....	89	0	seq
.....caucuaagaacuaagaagacuA.....	3	1	seq
.....aucuaagaacuaagaaga.....	1	0	seq
.....aucuaagaacuaagaagacC.....	3	1	seq
.....aucuaagaacuaagaagacu.....	12	0	seq
.....aucuaagaacuaagaagacuu.....	2	0	seq
.....aucuaagaacuaagaagacuuc.....	5	0	seq
.....aucuaagaacuaagaagacuuU.....	54	1	seq
.....ucuagaacuaagaagacA.....	1	1	seq
.....ucuagaacuaagaagacu.....	4	0	seq
.....ucuagaacuaagaagacC.....	3	1	seq
.....ucuagaacuaagaagacuG.....	2	1	seq
.....ucuagaacuaagaagacuuU.....	3	1	seq
.....ucuagaacuaagaagacuuUa.....	7	1	seq
.....cuagaacuaagaagacG.....	1	1	seq
.....cuagaacuaagaagacu.....	4	0	seq
.....cuagaacuaagaagacuG.....	1	1	seq
.....uagaacuaagaagacuu.....	1	0	seq
.....agaacuaagaagacuuU.....	1	1	seq

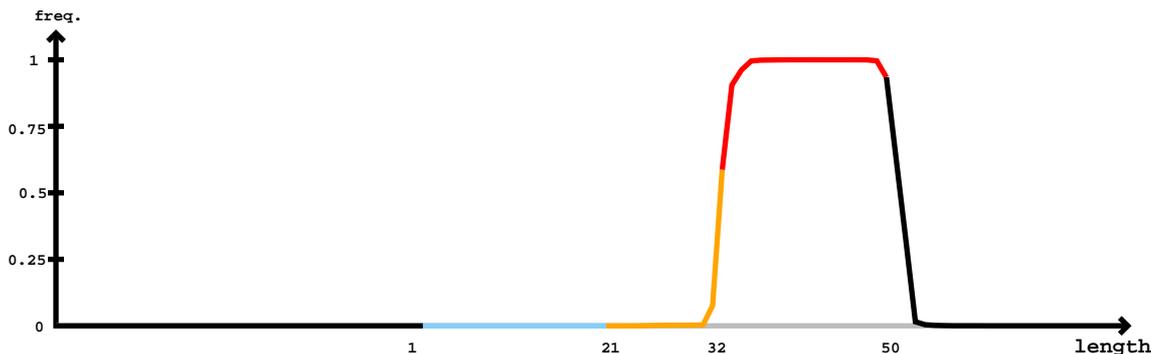
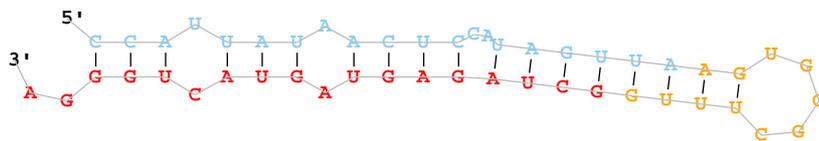
Provisional ID : MA_159335_11489
 Score total : 2
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 1.7
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 178
 Mature read count : 178
 Loop read count : 0
 Star read count : 0



Star **Mature**

5' - guugucgaugcucucuccaagagggcccauuccgaggagacug	aaagcucucgaucuaucacuguguaaugggaucgagagcucca	uuaccuccuuaaacuuuuu	-3'	exp	
.....((((((.....)))))).....((((((.....)))))).....((((((.....)))))).....((((((.....)))))).....	.....uCaugggaucgagagcucc.....	.....	reads	mm	sample
.....	.....augggaucgagagcucc.....	.....	1	1	seq
.....	.....augggaucgagagcucc.....	.....	23	0	seq
.....	.....auggUaucgagagcucc.....	.....	2	1	seq
.....	.....augggaucgagagcucU.....	.....	1	1	seq
.....	.....augggaucgagagcucca.....	.....	16	0	seq
.....	.....augggaucgagagcuccC.....	.....	1	1	seq
.....	.....augggaucgagagcAcca.....	.....	1	1	seq
.....	.....auggUaucgagagcucca.....	.....	2	1	seq
.....	.....augggaucgagagcuccG.....	.....	2	1	seq
.....	.....auggAaucgagagcuccau.....	.....	3	1	seq
.....	.....ugggaucgagagcuccG.....	.....	6	1	seq
.....	.....ugggaucgagagcucca.....	.....	97	0	seq
.....	.....uggCaucgagagcucca.....	.....	5	1	seq
.....	.....Ggggaucgagagcucca.....	.....	1	1	seq
.....	.....ugggaucUagagcucca.....	.....	1	1	seq
.....	.....ugggaucgagagcuUca.....	.....	1	1	seq
.....	.....uggAaucgagagcuccau.....	.....	12	1	seq
.....	.....ugggaucgagagcuccaAu.....	.....	1	1	seq
.....	.....uggAaucgagagcuccauu.....	.....	2	1	seq
.....	.....ggAaucgagagcuccau.....	.....	1	1	seq

Provisional ID : MA_16233_8995
 Score total : 0.4
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 0.1
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 59770
 Mature read count : 59770
 Loop read count : 0
 Star read count : 0



Star
Mature

5' - cauauguauaugccuauagcguaaauuggauc <u>cauuuaaacuccauaguua</u> agugcgcuuuggcuagaguaguacugggaugagugaccucucaggaaguccua	-3' exp	reads	mm	sample
((((((((.....))))))))).....(((.....(((.....)))))).....)))).....(((.....)))).....				
.....gugcgcuuGggcuagaguaguacugggauga.....		1	1	seq
.....gcgcuuuggcuagaguag.....		1	0	seq
.....gcgcuuuggcuagaguag.....		1	0	seq
.....gcgcuuuggcuagaguaguacugg.....		1	0	seq
.....gcgcuuuggcuagaguaguacuggga.....		1	0	seq
.....gcgcuuuggcuagaguaguacugggaug.....		1	0	seq
.....gcgcuuGggcuagaguaguacugggauga.....		16	1	seq
.....gcgcuuGggcuagaguaguacugggaugag.....		7	1	seq
.....gcgcuuGggcuagaguaguacugggaugagu.....		2	1	seq
.....gcgcuuGggcuagaguaguacugggaugagug.....		4	1	seq
.....cgcuuGggcuagaguag.....		1	1	seq
.....cgcuuGggcuagaguag.....		1	1	seq
.....cgcuuGggcuagaguaguacuggga.....		2	1	seq
.....cgcuuGggcuagaguaguacugggauga.....		37	1	seq
.....cgcuuGggcuagaguaguacugggaugag.....		11	1	seq
.....cgcuuGggcuagaguaguacugggaugagu.....		2	1	seq
.....cgcuuGggcuagaguaguacugggaugagug.....		3	1	seq
.....gcuuuggcuagaguag.....		1	0	seq
.....gcuuuggcuagaguaguacu.....		2	0	seq
.....gcuuGggcuagaguaguacugg.....		1	1	seq
.....gcuuuggcuagaguaguacuggga.....		2	0	seq
.....gcuuuggcuagaguaguacugggU.....		1	1	seq
.....gcuuuggcuagGguaguacugggaug.....		1	1	seq
.....gcuuuggcuagaguaguacugggaug.....		1	0	seq
.....gcuuGggcuagaguaguacugggauga.....		20	1	seq
.....gcuuGggcuagaguaguacugggaugag.....		1	1	seq
.....gcuuGggcuagaguaguacugggaugagu.....		4	1	seq
.....cuuuggcuagaguag.....		3	0	seq
.....cuuGggcuagaguaguacug.....		1	1	seq
.....cuuuggcuagaguaguacug.....		1	0	seq
.....cuuuggcuagaguaguauuggga.....		1	1	seq
.....cuuuggcuagaguaguacugggG.....		1	1	seq
.....cuuuggcuagaguaguacugggaug.....		3	0	seq
.....cuuGggcuagaguaguacugggaug.....		1	1	seq

Star

Mature

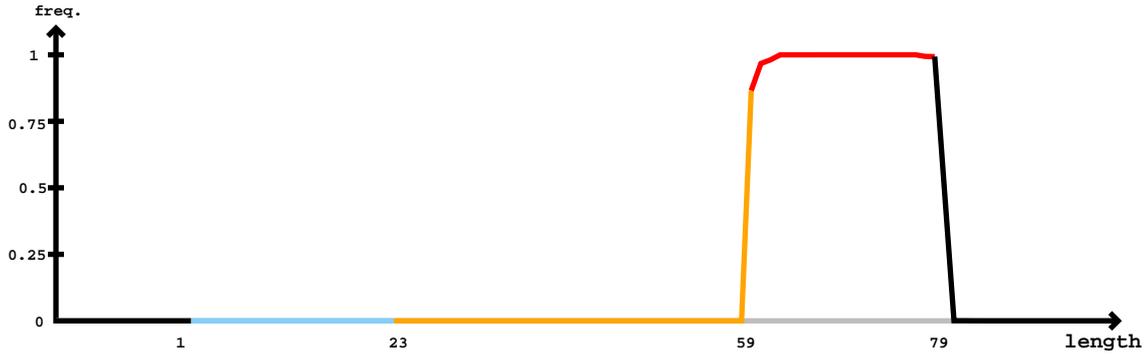
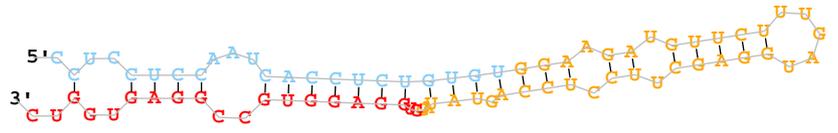
Sequence	Star Count	Mature Count	Type
cauaguuauaugccuauagcguuaaauugcauuggauc	1	1	seq
gcuaagCaguaucugggaugag	7	0	seq
gcuaagaguaguacugggaugauU	1	1	seq
gcuaagaguaguacugggaugagC	1	1	seq
gcuaagaguaguacugggaugCgu	2	1	seq
gcuaagaguaguacugggaugagug	1	0	seq
gcuaagaguaguacugggaugaguga	1	0	seq
cuagaguCguacuggga	1	1	seq
cuagaguaguacuggga	11182	0	seq
Nuagaguaguacuggga	17	1	seq
Nuagaguaguacugggau	1	1	seq
cuagaguaguacugggau	1705	0	seq
cuagaguaguacugggaug	5911	0	seq
cuagaguCguacugggaug	2	1	seq
Nuagaguaguacugggaug	14	1	seq
cuCgaguaguacugggaug	1	1	seq
cuagGguaguacugggauga	23	1	seq
cuagaguaguacugggGuga	1	1	seq
cuGgaguaguacugggauga	1	1	seq
cuagaguagCacugggauga	1	1	seq
cuagUguaguacugggauga	1	1	seq
cuagaguaguacugggauga	173	0	seq
cuagaguaguacugggauUa	1	1	seq
cuagGguaguacugggaugag	3	1	seq
cuagaguaguacugggaugaU	1	1	seq
cuagaguaguacugggaugNg	1	1	seq
cuagaguaguacugggaugag	28	0	seq
cuagaguaguacugggaugagu	7	0	seq
Nuagaguaguacugggaugagu	1	1	seq
cuagaguaguacugggGugagu	1	1	seq
cuagaguaguacugggaugCgu	1	1	seq
cuagaguaguacugggaugagG	1	1	seq
cuagaguaguacuggAaugagu	1	1	seq
cuagaguaguacugggaugagug	1	0	seq
uagaguaguacugggau	1470	0	seq
uCgaguaguacugggau	1	1	seq
Nagaguaguacugggau	2	1	seq
uagaguCguacugggaug	1	1	seq
uCgaguaguacugggaug	1	1	seq
Nagaguaguacugggaug	1	1	seq
uagaguaguacugggaug	1889	0	seq
uagaUuaguacugggauga	1	1	seq
uagaguaguacugggauga	30	0	seq
uagGguaguacugggauga	4	1	seq
uagaguaguacugggauUa	1	1	seq
uagaguaguacugggaugag	5	0	seq
uagaAuaguacugggaugag	1	1	seq
uagaguaguacugggaugagu	2	0	seq
uagaguaguacuggAaugagu	1	1	seq
uagaguaguacugggaugaCu	1	1	seq
uagaguaguacugggaugagugaccucCc	1	1	seq
agaguaguacugggaug	1946	0	seq
Ngaguaguacugggaug	3	1	seq
Cgaguaguacugggaug	3	1	seq
agGguaguacugggauga	3	1	seq
agaguaguacugggauga	41	0	seq
agaguaguacugggaugag	8	0	seq
agGguaguacugggaugag	1	1	seq
agaguaguacugggaugagug	1	0	seq
agaguaguacugggaugagugC	1	1	seq
gaguaguacugggauga	1	1	seq
gaguaguacugggauUa	1	1	seq
gaguaguacugggaAga	1	1	seq
Uaguaguacugggauga	1	1	seq
gaguaguacugggaGga	3	1	seq
gGguaguacugggauga	5	1	seq
gaguGguacugggauga	1	1	seq
gaguaguacugggauga	114	0	seq
Naguaguacugggauga	1	1	seq
gUguaguacugggauga	1	1	seq

Star

Mature

cau <u>aug</u> ua <u>aug</u> cc <u>ua</u> uagc <u>g</u> ua <u>aaug</u> ca <u>u</u> gg <u>auc</u> <u>cauu</u> ua <u>aac</u> cc <u>cau</u> ag <u>ua</u> a <u>ag</u> u <u>cg</u> cu <u>u</u> gg <u>cu</u> ag <u>ag</u> ua <u>g</u> ua <u>cu</u> gg <u>ga</u> g <u>ag</u> u <u>g</u> ag <u>u</u> g <u>acc</u> uc <u>c</u> ag <u>ga</u> ag <u>ucc</u> ua			
.....gaguaguacugggaugag.....	39	0	seq
.....gGguaguacugggaugag.....	2	1	seq
.....gaguaguaGugggaugag.....	1	1	seq
.....gaguaguGcuuggaugag.....	1	1	seq
.....gaguaguacCgggaugag.....	1	1	seq
.....gaguaguacugggaugagu.....	4	0	seq
.....gaguaguacugggaugagu.....	3	1	seq
.....gaguaguacugggaugagug.....	6	0	seq
.....aguaguacugggaugag.....	22	0	seq
.....Gguaguacugggaugag.....	1	1	seq
.....aguaguacugggaugagu.....	4	0	seq
.....aguaguacugggaugagC.....	2	1	seq
.....aguaguacugggaugagug.....	2	0	seq
.....aguaguacugggaugagGg.....	1	1	seq
.....guaguacugggaugagu.....	15	0	seq
.....guaguacugggaugagu.....	1	1	seq
.....guaguacugggaugagC.....	2	1	seq
.....guaguacugggaugagug.....	4	0	seq
.....guaguacugggaugagugacc.....	1	0	seq
.....uaguacugggaugaUug.....	1	1	seq
.....uaA <u>u</u> acugggaugagug.....	1	1	seq
.....uaguacugggaugagug.....	13	0	seq
.....uaguacugggaugagugacc.....	1	0	seq
.....uaguacugggaugagugGcc.....	1	1	seq
.....aguacugggaugagugacc.....	1	0	seq
.....aguacugggaugagugaccC.....	1	1	seq
.....guacugggaugagugacc.....	1	0	seq
.....guacugggaugagugGccu.....	1	1	seq
.....uacugggaugagugaccu.....	1	0	seq

Provisional ID : MA_163640_8871
 Score total : 1.7
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 1.4
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 7009
 Mature read count : 7009
 Loop read count : 0
 Star read count : 0

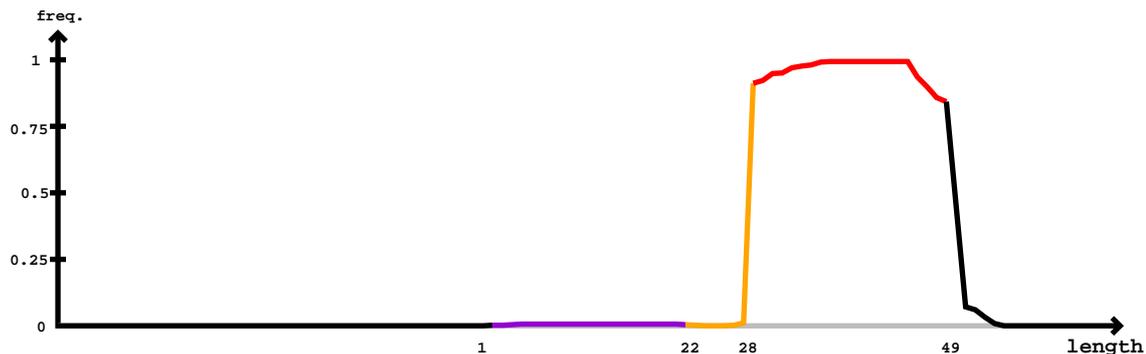
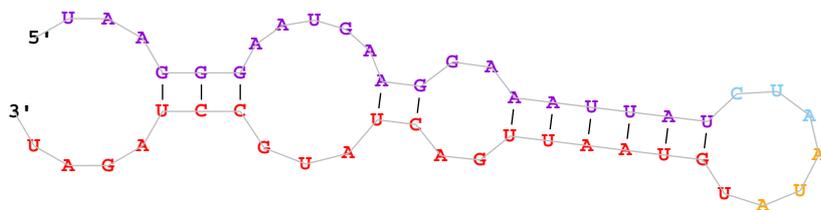


Star

Mature

5'	Star	Mature	-3'	exp	reads	mm	sample						
5'	aaucgggagau	ccuccucaa	accucugugu	ggaagagu	uuugauggagcu	ucccaguu	agguggagug	ccggaguggu	uucauauca	accucgucaa	-3'	exp	
	(((.....	(((.....	(((.....	(((.....	(((.....	(((.....	(((.....	(((.....	(((.....	reads	mm	sample
	1	1	seq
	24	1	seq
	1	1	seq
	10	0	seq
	2	0	seq
	2	1	seq
	1	1	seq
	7	1	seq
	6015	1	seq
	2	0	seq
	2	1	seq
	1	1	seq
	1	1	seq
	5	0	seq
	1	1	seq
	1	0	seq
	1	1	seq
	702	1	seq
	97	1	seq
	2	1	seq
	130	1	seq
	1	1	seq

Provisional ID : MA_163819_17323
 Score total : 193.4
 Score for star read(s) : 3.9
 Score for read counts : 230.6
 Score for mfe : -38.8
 Score for randfold : -2.2
 Score for cons. seed :
 Total read count : 464
 Mature read count : 461
 Loop read count : 0
 Star read count : 3



Star
Mature

5' -	-3'	obs	exp	reads	mm	sample
uugugcaccaggaaaaaaaaaaucauuaguggaaucauuugua <u>uaagggaaugaaggaaauuuu</u> cu <u>aaau</u> ugua <u>auugacuaugccuagau</u> cucaagaaaugacaau						
uugugcaccaggaaaaaaaaaaucauuaguggaaucauuugua <u>aaagggaaugaaggaaauuuu</u> cu <u>aaau</u> ugua <u>auugacuaugccuagau</u> cucaagaaaugacaau						
(((((.....(((.....)))))))).(((.....(((.....)))))))).(((.....(((.....)))))))).(((.....(((.....)))))))).(((.....(((.....)))))))).						
.....uaagggaaugaaggaaauuuu.....		1	0	1	0	seq
.....agggaaugaaggaaauuuu.....		1	0	1	0	seq
.....gggaaugaaggaaauuuu.....		1	0	1	0	seq
.....uCuGuaauugacuaugccuagaucucaa.....		1	1	1	1	seq
.....Uguaauugacuaugccuagau.....		3	1	3	1	seq
.....Nuguaauugacuaugccuagau.....		1	1	1	1	seq
.....uguaauugacuaugccC.....		4	1	4	1	seq
.....uguaauugacuaugccu.....		21	0	21	0	seq
.....uguaauugacuaugccG.....		1	1	1	1	seq
.....uguaauugacuaugccA.....		1	1	1	1	seq
.....uguaauugacuaugccua.....		16	0	16	0	seq
.....uguaauugacuaugccuaA.....		1	1	1	1	seq
.....uguaauugacuaugccuag.....		17	0	17	0	seq
.....uguaauugacuaugccCag.....		1	1	1	1	seq
.....uguaauugacuaugccuagC.....		1	1	1	1	seq
.....uguaauugacuaugccuagG.....		1	1	1	1	seq
.....uguaauugacuaugccuaga.....		5	0	5	0	seq
.....uguaauugacuaugccuagau.....		213	0	213	0	seq
.....uguaauugacuaugccuagaA.....		1	1	1	1	seq
.....Cguaauugacuaugccuagau.....		1	1	1	1	seq
.....uguaauugacuaugccuagaC.....		26	1	26	1	seq
.....uguaauugacAaugccuagau.....		1	1	1	1	seq
.....uguaauugacuaugccuagaG.....		2	1	2	1	seq
.....uguaauugacuaugccCagau.....		2	1	2	1	seq
.....Gguaauugacuaugccuagau.....		1	1	1	1	seq
.....uguGauugacuaugccuagauc.....		1	1	1	1	seq
.....uguaauugacuaugccuagaCc.....		4	1	4	1	seq
.....uguaauugacuaugccuagauU.....		6	1	6	1	seq
.....uguaauugacuaugccuagGuc.....		1	1	1	1	seq
.....uguaauugacuaugccuagauc.....		73	0	73	0	seq
.....Cguaauugacuaugccuagauc.....		2	1	2	1	seq
.....uguaauugacuaugccuagaucu.....		4	0	4	0	seq
.....uguaauugacuaugccuagaucuc.....		5	0	5	0	seq

Star

Mature

uugugcaccaggaaaaaaaaaucauuaguggaaucauuugua <u>uaagggaugaaggaaauuau</u> <u>cu</u> <u>aa</u> <u>u</u> <u>g</u> <u>ua</u> <u>au</u> <u>g</u> <u>cu</u> <u>au</u> <u>g</u> <u>cc</u> <u>ua</u> <u>g</u> <u>au</u> <u>cu</u> <u>ca</u> <u>aa</u> <u>g</u> <u>aa</u> <u>u</u> <u>g</u> <u>a</u> <u>ca</u> <u>au</u>			
.....uguaauugacuauGCCUagauCuca.....	4	0	seq
.....uguaauugacuauGCCUagauCucaa.....	2	0	seq
.....guaauUGCUagCCua.....	1	1	seq
.....guaauugacuauGCCUagau.....	2	0	seq
.....guaauugacuauGCCUagauCuC.....	2	0	seq
.....uaauugacuauGCCUagaC.....	2	1	seq
.....uaauugacuauGCCUagau.....	3	0	seq
.....uaaGUGacuauGCCUagauC.....	1	1	seq
.....uaauugacuauGCCUagauC.....	4	0	seq
.....uaauugacuauGCCUagauCuC.....	2	0	seq
.....aaauugacuauGCCUagau.....	1	0	seq
.....aaauugacuauGCCUagauC.....	3	0	seq
.....aaauugacuauGCCUagaC.....	1	1	seq
.....aaUCaCUagCCUagauC.....	1	1	seq
.....aaauugacuauGCCUagauC.....	1	0	seq
.....aaauugacuauGCCUagauCu.....	1	0	seq
.....aaauugacuauGCCUagauCuC.....	1	0	seq
.....aaauugacuauGCCUagauCuCa.....	1	0	seq
.....aaauugacuauGCCUagauC.....	1	0	seq
.....aaauugacuauGCCUagauCuU.....	1	1	seq
.....aaauugacuauGCCUagauCuau.....	1	1	seq
.....aaauugacuauGCCUagauCuCa.....	2	0	seq
.....aaauugacuauGCCUagauCuC.....	3	0	seq
.....aaauugacuauGCCUagauCuCa.....	2	0	seq
.....aaauugacuauGCCUagauCuCa.....	1	0	seq

Star

Mature

acaaaacugaaggacuucaauggcugacaucguugaaggugccugggcuagauuucaacaauuguuaguuuucugggcccgcacgcgcgaugaggauunnnnnnnnnnn

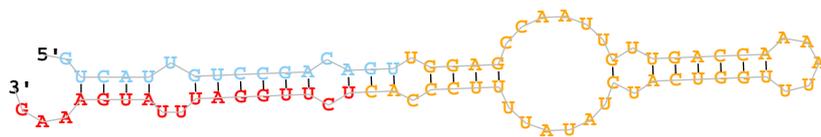
.....guucugggcccgcacgcgcG.....	3	1	seq
.....Cuucugggcccgcacgcgc.....	1	1	seq
.....guucugggcccgcacgcCc.....	1	1	seq
.....guucugggcccgcacgcgc.....	314	0	seq
.....guucugggcccgcacgcAc.....	1	1	seq
.....guucugggcccgcacgcgc.....	2	1	seq
.....guCugggcccgcacgcgc.....	1	1	seq
.....guucugggcccUcacgcgcga.....	1	1	seq
.....guucugggcccgcacgcgcga.....	48	0	seq
.....guCugggcccgcacgcgcga.....	1	1	seq
.....guucugggcccgcacgcgcU.....	10	1	seq
.....guucugAgccgcacgcgcga.....	1	1	seq
.....Uucugggcccgcacgcgcga.....	1	1	seq
.....guucugggcccgcacgcgcC.....	8	1	seq
.....guucugggcccgcacgcgcU.....	2	0	seq
.....guucugggcccgcacgcgcGu.....	156	1	seq
.....guucugggcccgcacgcgcCu.....	1	1	seq
.....uucugggcccgcacgcgc.....	3	1	seq
.....uucugggcccAgcacgcgc.....	1	1	seq
.....Nucugggcccgcacgcgc.....	4	1	seq
.....uucugggcccgcacgcAc.....	1	1	seq
.....uucCgggcccgcacgcgc.....	2	1	seq
.....uucugggcccgcacgcgc.....	586	0	seq
.....Cucugggcccgcacgcgc.....	3	1	seq
.....uucAgggcccgcacgcgc.....	1	1	seq
.....Aucugggcccgcacgcgc.....	1	1	seq
.....uCuugggcccgcacgcgc.....	1	1	seq
.....uucugggcccgcacgcgcU.....	108	1	seq
.....uucugggcccgcacgcgcG.....	1	1	seq
.....uucugggcccgcGcacgcgc.....	1	1	seq
.....uucugggcccgcacgcgcG.....	7	1	seq
.....uucugggcccgcacgcUgca.....	3	1	seq
.....uucUAgggcccgcacgcgcga.....	1	1	seq
.....uucugggcccgcUcggcga.....	1	1	seq
.....uucugggcccgcacgcgcU.....	84	1	seq
.....uucugggcccgcacgcgcC.....	54	1	seq
.....Cucugggcccgcacgcgcga.....	4	1	seq
.....uucugggcccAgcacgcgcga.....	1	1	seq
.....uucCgggcccgcacgcgcga.....	2	1	seq
.....uucugggcccgcGcggcga.....	2	1	seq
.....uucugggcccgcacgcgcUa.....	2	1	seq
.....uucugggcccgcacAcgcga.....	1	1	seq
.....uucugggcccgcUggcga.....	1	1	seq
.....uCuugggcccgcacgcgcga.....	4	1	seq
.....uucugggcccgcacGcggcga.....	1	1	seq
.....uucugggcccgcacgcAcga.....	3	1	seq
.....uucugggcccgcGacgcgcga.....	1	1	seq
.....uucugggcccgcacgcgcga.....	501	0	seq
.....Gucugggcccgcacgcgcga.....	2	1	seq
.....uucugggcccgcacgcgcGga.....	1	1	seq
.....uuUugggcccgcacgcgcga.....	2	1	seq
.....uucugggcccgcacgcgcCu.....	2	1	seq
.....uucugggcccgcacgcgcGu.....	246	1	seq
.....uucugggcccgcacgcgcUa.....	2	0	seq
.....ucugggcccUacgcgcga.....	2	1	seq
.....ucugggcccgcacgcgcGga.....	1	1	seq
.....ucugggcccgcacgcgcga.....	322	0	seq
.....Cugggcccgcacgcgcga.....	1	1	seq
.....ucugggcccgcacAcgcga.....	2	1	seq
.....ucugggcccgcacgcgcC.....	35	1	seq
.....ucugggcccgcacgcgcUa.....	1	1	seq
.....ucugggcccAcacgcgcga.....	1	1	seq
.....ucugggcccgcacgcgcU.....	53	1	seq
.....ucugggcccgcacgcAcga.....	2	1	seq
.....ucuUggcccgcacgcgcga.....	1	1	seq
.....ucugggcccgcUggcga.....	1	1	seq
.....ucugggcccgcacgcgcGa.....	1	1	seq
.....ucugggcccgcGcggcga.....	3	1	seq
.....ucugggcccgcacgcgcAa.....	1	1	seq
.....uUugggcccgcacgcgcga.....	1	1	seq

Star

Mature

acaaaacugaaggacucaauggcugacaucguugaaggugccugggcuagaucuucacaauuguuguaguuucugggcccgcacgcgcaugaggauunnnnnnnnnnn			
.....ucugggcccgcacgcgcGau.....	1	0	seq
.....ucugggcccgcacgcgcGu.....	186	1	seq
.....ucugggcccgcacgcgcGug.....	1	1	seq
.....cugggcccgcacgcgcCu.....	4	1	seq
.....cugggcccgcacgcgcGu.....	239	1	seq
.....cugggcccgcacgcgcGug.....	2	1	seq
.....cugggcccgcacgcgcUug.....	1	1	seq
.....cugggcccgcacgcgcGaug.....	1	0	seq

Provisional ID : MA_164785_10119
 Score total : 0.5
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 0.2
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 4774
 Mature read count : 4774
 Loop read count : 0
 Star read count : 0



Star

Mature

5'	3'	exp	reads	mm	sample
accacauuggg <u>gu</u> cauuguccgacaguuggagccaauuguugacccaaaauugguacucuaauuuuccc <u>acucuc</u> uugg <u>auuu</u> augaaagccuuguuauc ^{aaagaaga}					
.....Aacuc <u>u</u> gg <u>auuu</u> augaa.....			1	1	seq
.....Aacuc <u>u</u> gg <u>auuu</u> augaa.....			4	1	seq
.....acuc <u>u</u> gg <u>auuu</u> augaa.....			2	0	seq
.....aAuc <u>u</u> gg <u>auuu</u> augaa.....			1	1	seq
.....acuc <u>u</u> gg <u>auuu</u> augaa.....			7	0	seq
.....acuc <u>u</u> gg <u>auuu</u> augaa.....			4	0	seq
.....aAuc <u>u</u> gg <u>auuu</u> augaa.....			1	1	seq
.....acuc <u>u</u> gg <u>auuu</u> augaaA.....			1	1	seq
.....cuc <u>u</u> gg <u>auuu</u> augaa.....			10	0	seq
.....Nuc <u>u</u> gg <u>auuu</u> augaa.....			5	1	seq
.....cuc <u>u</u> gg <u>auuu</u> augaa.....			1	1	seq
.....cuc <u>u</u> gg <u>auuu</u> augaa.....			5	0	seq
.....Nuc <u>u</u> gg <u>auuu</u> augaa.....			4	1	seq
.....Uuc <u>u</u> gg <u>auuu</u> augaa.....			1	1	seq
.....cuc <u>u</u> gg <u>auuu</u> augaaA.....			5	1	seq
.....Uuc <u>u</u> gg <u>auuu</u> augaa.....			1	1	seq
.....cuc <u>u</u> gg <u>auuu</u> augaaA.....			2	1	seq
.....uc <u>u</u> gg <u>auuu</u> augaa.....			3	1	seq
.....uc <u>u</u> gg <u>auuu</u> augaa.....			1	1	seq
.....uc <u>u</u> gg <u>auuu</u> augaa.....			1	1	seq
.....uc <u>u</u> gg <u>auuu</u> augaa.....			2	1	seq
.....uc <u>u</u> gg <u>auuu</u> augaa.....			13	1	seq
.....uc <u>u</u> gg <u>auuu</u> augaa.....			5	1	seq
.....uc <u>u</u> gg <u>auuu</u> augaa.....			10	1	seq
.....uc <u>u</u> gg <u>auuu</u> augaa.....			4442	0	seq
.....uc <u>u</u> gg <u>auuu</u> augaa.....			4	1	seq
.....uc <u>u</u> gg <u>auuu</u> augaa.....			2	1	seq
.....uc <u>u</u> gg <u>auuu</u> augaa.....			5	1	seq
.....uc <u>u</u> gg <u>auuu</u> augaa.....			3	1	seq
.....Ac <u>u</u> gg <u>auuu</u> augaa.....			3	1	seq
.....uc <u>u</u> gg <u>auuu</u> augaa.....			1	1	seq
.....uc <u>u</u> gg <u>auuu</u> augaa.....			4	1	seq
.....Nuc <u>u</u> gg <u>auuu</u> augaa.....			10	1	seq
.....uc <u>u</u> gg <u>auuu</u> augaa.....			2	1	seq

Star

Mature

accacauagggucauuguccgacaguuggagccaaauuguugaccaaaauuggucaucuaauuuucccaccuuggauuuuugaagccuuguuaucaaaagaaga

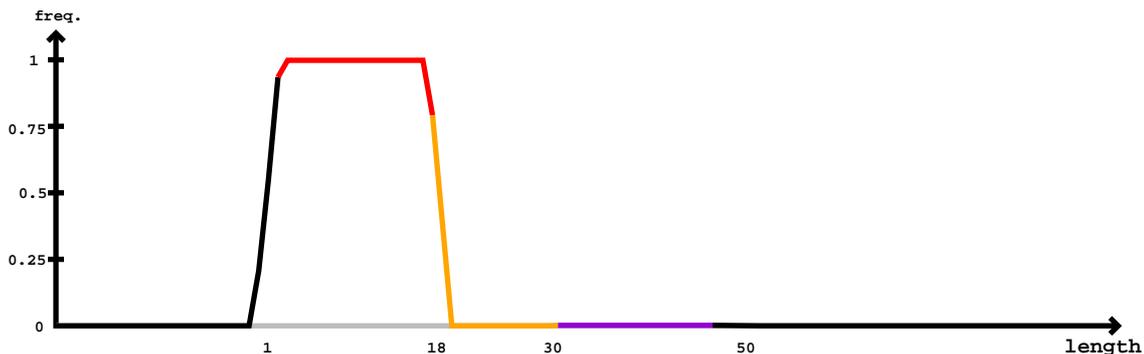
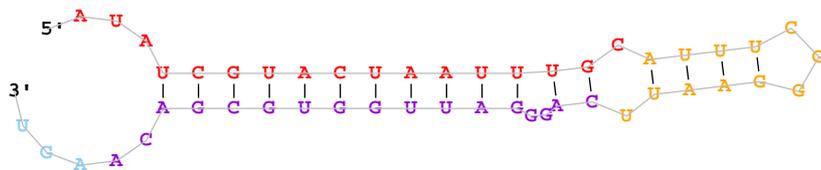
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.....	ucuggaAuuugaag.....	1	1	seq
.....	ucuggauGuugaag.....	2	1	seq
.....	uUuggauuuugaag.....	4	1	seq
.....	ucuggGuuuugaag.....	16	1	seq
.....	ucuggUuuugaag.....	1	1	seq
.....	ucuuAgauuuugaag.....	2	1	seq
.....	ucuggauuuugaagCc.....	1	1	seq
.....	ucuggauuuugaagU.....	5	1	seq
.....	ucuggauuuugaagUc.....	1	1	seq
.....	ucuggauuuugaagGc.....	7	1	seq
.....	ucuggauuuugaagcA.....	2	1	seq
.....	ucuggauuuugaagcc.....	1	0	seq
.....	ucuggauuuugaagcG.....	1	1	seq
.....	ucuggauuuugaagGcu.....	1	1	seq
.....	ucuggauuuugaagccA.....	1	1	seq
.....	ucuggauuuugaagccu.....	1	0	seq
.....	ucuggauuuugaagccG.....	4	1	seq
.....	ucuggauuuugaagA <u>cu</u>	151	1	seq
.....	ucuggauuuugaagA <u>cuu</u>	1	1	seq
.....	cuuggauuuugaagU.....	3	1	seq
.....	cuuggauuuugaagcA.....	1	1	seq
.....	uuggauuCaugaagcc.....	1	1	seq
.....	uggauuuugaagccG.....	2	1	seq

Mature

Star

aguuaaagugcacucaggca	agaguagua	cugggaug	agugaccgcccgagaag	uccuaguuuuuacaugcc	uaugc	cauuuuuaaa	cuagucca	uuuuucccau			
.....	.gaguagua	Gugggaugag	.....						1	1	seq
.....	.gaguagu	Gcugggaugag	.....						1	1	seq
.....	.gGuagu	acugggaugag	.....						2	1	seq
.....	.gaguagua	cugggaugag	.....						39	0	seq
.....	.gaguagua	cGgggaugag	.....						1	1	seq
.....	.gaguagua	cugggAaugagu	.....						3	1	seq
.....	.gaguagua	cugggaugagu	.....						4	0	seq
.....	.gaguagua	cugggaugagug	.....						6	0	seq
.....	.Gguagu	acugggaugag	.....						1	1	seq
.....	.aguagu	acugggaugag	.....						22	0	seq
.....	.aguagu	acugggaugagC	.....						2	1	seq
.....	.aguagu	acugggaugagu	.....						4	0	seq
.....	.aguagu	acugggaugagGg	.....						1	1	seq
.....	.aguagu	acugggaugagug	.....						2	0	seq
.....	.aguagu	acugggaugUgugaccg	.....						1	1	seq
.....	.guagu	acugggAaugagu	.....						1	1	seq
.....	.guagu	acugggaugagu	.....						15	0	seq
.....	.guagu	acugggaugagC	.....						2	1	seq
.....	.guagu	acugggaugagug	.....						4	0	seq
.....	.guagu	acugggaugagugacc	.....						1	0	seq
.....	.uagu	acugggaugagug	.....						13	0	seq
.....	.uagu	acugggaugaUug	.....						1	1	seq
.....	.uaAu	acugggaugagug	.....						1	1	seq
.....	.uagu	acugggaugagugacc	.....						1	0	seq
.....	.uagu	acugggaugagugGcc	.....						1	1	seq
.....	.agu	acugggaugagugacc	.....						1	0	seq
.....	.agu	acugggaugagugaccC	.....						1	1	seq
.....	.gu	acugggaugagugacc	.....						1	0	seq

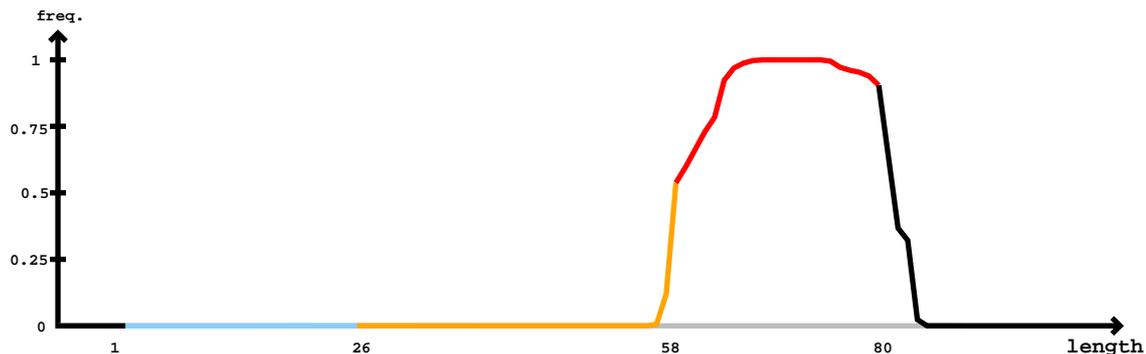
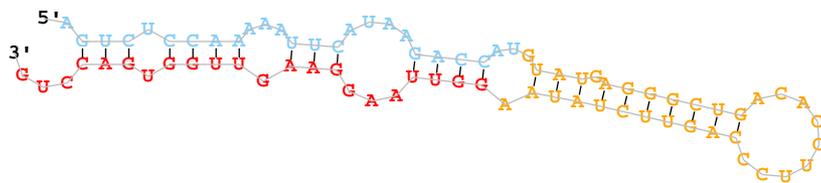
Provisional ID : MA_167474_22779
 Score total : 262.3
 Score for star read(s) : 3.9
 Score for read counts : 260.6
 Score for mfe : 0
 Score for randfold : -2.2
 Score for cons. seed :
 Total read count : 523
 Mature read count : 522
 Loop read count : 0
 Star read count : 1



Mature **Star**

5' -	reads	mm	sample
caauucaacgagagucuuugga <u>uaucguacu</u> aa <u>uuugcauuucggg</u> aa <u>uucaggga</u> uu <u>ggugcgaca</u> agugauuu <u>ggggucgagagucg</u> uacucc <u>gguucgcaa</u> -3'	obs		
caauucaacgagagucuuugga <u>uaucguacu</u> aa <u>uuugcauuucggg</u> aa <u>uucaggga</u> uu <u>ggugcgaca</u> agugauuu <u>ggggucgagagucg</u> uacucc <u>gguucgcaa</u>	exp		
.....(.(((((((.....(((((((((((.....)))))))).))))).....)).....(((.....))))))..			
.....Cgauaucguacu <u>aa<u>uuug</u></u>	85	1	seq
.....Cgauaucguacu <u>aa<u>uuugc</u></u>	23	1	seq
.....gauaucguacu <u>aa<u>uuug</u></u>	23	0	seq
.....gauaucguacu <u>aa<u>uuugG</u></u>	2	1	seq
.....gauaucguacu <u>aa<u>uuugc</u></u>	15	0	seq
.....gauaucguacu <u>aa<u>uuugc</u></u>	1	1	seq
.....gauaucguacu <u>aa<u>uuugU</u></u>	101	1	seq
.....gauaucguacu <u>aa<u>uuugA</u></u>	11	1	seq
.....gauaucguacu <u>aa<u>uuugca</u></u>	1	0	seq
.....gauaucguacu <u>aa<u>uuugGa</u></u>	1	1	seq
.....gauaucguacu <u>aa<u>uuugcU</u></u>	2	1	seq
.....gauaucguacu <u>aa<u>uuugUa</u></u>	17	1	seq
.....gauaucguacu <u>aa<u>uuugAa</u></u>	4	1	seq
..... <u>aa<u>uuugU</u></u>	130	1	seq
..... <u>aa<u>uuugG</u></u>	3	1	seq
..... <u>aa<u>uuugc</u></u>	15	0	seq
..... <u>aa<u>uuugA</u></u>	10	1	seq
..... <u>aa<u>uuugAa</u></u>	2	1	seq
..... <u>aa<u>uuugcG</u></u>	1	1	seq
..... <u>aa<u>uuugUa</u></u>	40	1	seq
..... <u>aa<u>uuugca</u></u>	1	0	seq
..... <u>aa<u>uuugcU</u></u>	1	1	seq
..... <u>aa<u>uuugcU</u></u>	1	1	seq
..... <u>aa<u>uuugUa</u></u>	24	1	seq
..... <u>aa<u>uuugAa</u></u>	8	1	seq
.....caggga <u>uGggugcgaca</u>	1	1	seq

Provisional ID : MA_170758_16641
 Score total : 0.4
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 0.1
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 4937
 Mature read count : 4937
 Loop read count : 0
 Star read count : 0



Star

Mature

5'	acacaagucuccaaaauucauaagacc	guaugagggcugacaccuucccaguucuaa	aagguuaaggaaguuggu	accug	augauggggaaccaacgacugaa	-3'	exp			
	reads	mm	sample							
.....cGuaagacc	1	1	seq							
.....gaccauguaugagggcug	1	0	seq							
.....aagguuaaggaaguuggu	2	0	seq							
.....aagguuaaggaaguugguA	1	1	seq							
.....aagguuaaggaaguuggug	4	0	seq							
.....aagguuaaggaaguugguga	1	0	seq							
.....aagguuaaggaaguuggugac	1	0	seq							
.....aagguuGaggaaguuggugac	1	1	seq							
.....aagguuaaggaaguuggugaccC	1	1	seq							
.....aagguuaaggaaguuggugaccug	3	0	seq							
.....Cagguuaaggaaguuggugaccug	1	1	seq							
.....aagguuaaggaaguuggugaccuga	2	0	seq							
.....Gagguuaaggaaguuggugaccuga	1	1	seq							
.....aagguuaaggaaguuggugaccugaug	12	0	seq							
.....agguuaaggaaguuggu	20	0	seq							
.....agguuaUggaaguuggu	1	1	seq							
.....agguuaaggaaguuggC	1	1	seq							
.....agguuaaggaaguugguU	1	1	seq							
.....agguuaaggaaguuggug	40	0	seq							
.....agguuaaggaaguuggAg	1	1	seq							
.....agguuaaggaaguugguA	2	1	seq							
.....agguuaaggaaguuggCg	1	1	seq							
.....agguuaaggaaguuggGg	1	1	seq							
.....agguuaaggaaguuggugG	1	1	seq							
.....agguuaaggaaguugguga	21	0	seq							
.....agAuuaaggaaguugguga	1	1	seq							
.....agguuaaggaaguuggugac	15	0	seq							
.....agguCaaggaaguuggugac	1	1	seq							
.....agguuaaggaaguuggugacc	5	0	seq							
.....agguuaaggaaguuggugaccu	1	0	seq							
.....agguuaaggaaguuggugaccA	1	1	seq							
.....agguuaaggaaguuggugaccCg	1	1	seq							
.....agguuaaggaaguuggCgaccug	1	1	seq							
.....agguuaaggaaguuggugaccug	96	0	seq							

Star

Mature

acacaagucuccaaaaaucauaagaccaguaugagggcugacaccuucccaguuuuaagguaaggaaguuggugaccugaugauggggaaaccaacgacugaa

.....agguaaggaaguuggugaUcug.....	1	1	seq
.....agguaGggaaguuggugaccug.....	1	1	seq
.....agguaaggaGguuggugaccug.....	1	1	seq
.....agguaaggaaguuggugaccuC.....	1	1	seq
.....agguaaggaaguuggugaccGg.....	1	1	seq
.....aggCuaaggaaguuggugaccuga.....	1	1	seq
.....agguaaggaaguuggugaccugG.....	5	1	seq
.....agguaaggaaguuggugaccCga.....	1	1	seq
.....agguaaggaGguuggugaccuga.....	2	1	seq
.....Ggguuaaggaaguuggugaccuga.....	1	1	seq
.....aggAuaaggaaguuggugaccuga.....	1	1	seq
.....agguaaggaaguuggugUccuga.....	1	1	seq
.....agguaaggaaguuggugaccuCa.....	1	1	seq
.....agguaaggaaguuggugaccAga.....	1	1	seq
.....agguaaggaaguuggugaccuga.....	140	0	seq
.....agguaaggaagCuggugaccuga.....	1	1	seq
.....agguaaggaaguuggugaccugaG.....	1	1	seq
.....agguaaggaaguuggugaccugau.....	16	0	seq
.....agguaaggaaguuggCgaccugau.....	1	1	seq
.....aggCuaaggaaguuggugaccugau.....	1	1	seq
.....agguaaggaaguuggugaccugaC.....	2	1	seq
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.....gguaaaggaaguugguA.....	2	1	seq
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.....gguuaagUaaguuggugaccug.....	2	1	seq
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.....gguuaaggaaguuggGgaccug.....	2	1	seq
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.....gguuaaggaaguuggugaccAug.....	1	1	seq
.....gguuaaggaaguuggugaccGg.....	10	1	seq
.....ggGuaaggaaguuggugaccug.....	3	1	seq
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.....ggCuaaggaaguuggugaccug.....	2	1	seq
.....gguuaagGaguuggugaccug.....	3	1	seq
.....gguGaaaggaaguuggugaccug.....	1	1	seq
.....gguuGaggaaguuggugaccug.....	4	1	seq
.....gguuaaggaaguuggugaccuU.....	15	1	seq
.....gguuaaggaaguuggCgaccug.....	4	1	seq
.....gguuaGggaaguuggugaccug.....	5	1	seq

Star

Mature

acacaagucuccaaaaaucauaagaccaguuagugagggcugacacccuucccaguuuuaaagguaaaggaaguuggugaccugaugauggggaaaccaacgacugaa

.....gCuaaggaaguuggugaccugaug.....	1	1	seq
.....Auuaggaaguuggugaccugaug.....	1	1	seq
.....guuaaggaaguuggugaccugaug.....	80	0	seq
.....guuaaggaaguuggugaccugaCg.....	1	1	seq
.....guuaaggaaguuggugaccugauga.....	4	0	seq
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.....uuaggaaguCggugacc.....	1	1	seq
.....uuaggaaguuggugacc.....	21	0	seq
.....uuaggaaguuggugaccG.....	1	1	seq
.....uuaggaaguuggugaccC.....	6	1	seq
.....uuaggaaguuggugaccA.....	3	1	seq
.....uuaggaaguuggugaccu.....	27	0	seq
.....uuaggaaguuggugaccug.....	92	0	seq
.....uuaggaaguuggugaccAg.....	1	1	seq
.....uuaggGaguuggugaccug.....	1	1	seq
.....Nuaggaaguuggugaccug.....	1	1	seq
.....uuaggaaguuggugaccGg.....	1	1	seq
.....uuaggaaguuggugaccGug.....	1	1	seq
.....uuaggaaguuggugaccuU.....	2	1	seq
.....uuaggaaguuggugaccCg.....	2	1	seq
.....uuaggaaguuggugaccug.....	1	1	seq
.....uuaggaaguCggugaccug.....	1	1	seq
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.....uuaggaaguuggugaccugau.....	9	0	seq
.....uuaggaaguuggugaccugaC.....	2	1	seq
.....uuaggaaguugguUaccugaug.....	1	1	seq
.....uuaggaaguuggugaccugGug.....	2	1	seq
.....uuaggaaguuggugaccugaCg.....	2	1	seq
.....uuaggaaguuggugaccugaug.....	112	0	seq
.....uuaggaaguugUugaccugaug.....	2	1	seq
.....uuaggaaguuggCgaccugaug.....	1	1	seq
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.....uuaggaaguuggugaccugauga.....	4	0	seq
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.....uaaggaaguuggugaccC.....	7	1	seq
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.....Aaaggaaguuggugaccug.....	1	1	seq
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.....uaaggaaguuCgugaccuga.....	1	1	seq
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.....uaaggaaguuggugaccugaA.....	1	1	seq
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.....uaaggaaguuggugaccugaCg.....	2	1	seq
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.....uaaggaaguuggugaccugGug.....	1	1	seq
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.....aaggaaguugguAaccug.....	1	1	seq
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Star

Mature

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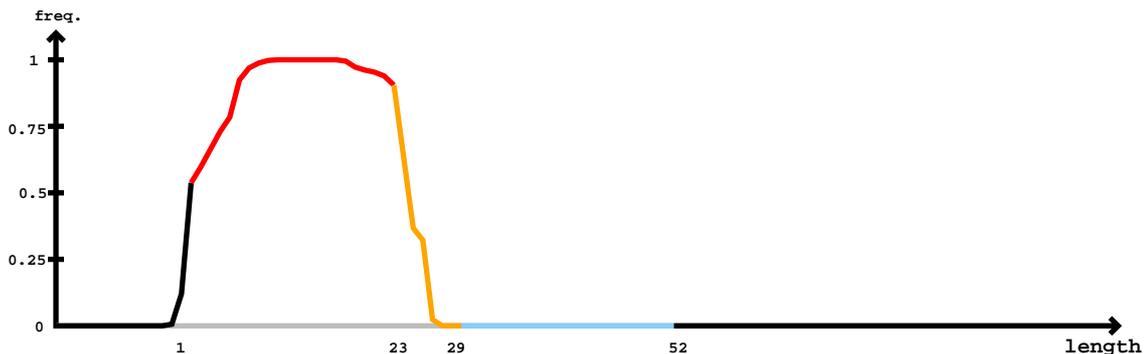
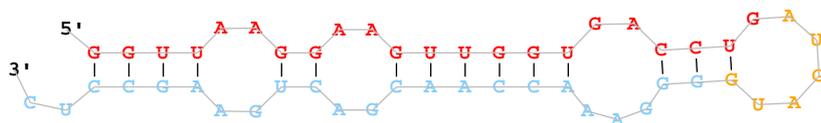
.....aaggaagCuggugaccug.....	1	1	seq
.....aaggaaguuggCgaccug.....	1	1	seq
.....Gaggaaguuggugaccug.....	1	1	seq
.....aaggGaguuggugaccug.....	1	1	seq
.....aaggaaguuggugGccug.....	1	1	seq
.....aaggaaguuggugaccuU.....	1	1	seq
.....aaggaaguuggugaccuC.....	1	1	seq
.....aaggaaguuggugaccAg.....	2	1	seq
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.....aaggaaguuggugaccuga.....	30	0	seq
.....aaggGaguuggugaccuga.....	1	1	seq
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.....aaggaaguuggugaccugaug.....	70	0	seq
.....aaggaaguGggugaccugaug.....	1	1	seq
.....aaggaaguuggugaccugGug.....	2	1	seq
.....aaggaGguuggugaccugaug.....	1	1	seq
.....aaggaaguuggugaccugauga.....	6	0	seq
.....aggaaguuggugaccuU.....	6	1	seq
.....aggaagCuggugaccug.....	1	1	seq
.....aggaaguuggGgaccug.....	1	1	seq
.....aggaaguuggugaccGg.....	2	1	seq
.....aggaaguugguAaccug.....	1	1	seq
.....aggaaguuggugaccAg.....	1	1	seq
.....aggaaguuggAgaccug.....	1	1	seq
.....Nggaaguuggugaccug.....	1	1	seq
.....aggaaguuggugaccCg.....	2	1	seq
.....aggGaguuggugaccug.....	2	1	seq
.....aggaaguuggugGccug.....	1	1	seq
.....aggaaguuggugaccAug.....	1	1	seq
.....aggaaguuggugaccug.....	287	0	seq
.....aggaaguuggCgaccug.....	1	1	seq
.....aggaaguCggugaccug.....	1	1	seq
.....aggaaguuggugaccuC.....	1	1	seq
.....aggaGguuggugaccug.....	4	1	seq
.....Gggaaguuggugaccug.....	2	1	seq
.....aggaaguuggugaccugG.....	2	1	seq
.....aggaGguuggugaccuga.....	3	1	seq
.....aggaaguuggugaccuga.....	111	0	seq
.....aggaaguAggugaccuga.....	1	1	seq
.....aggaaguuggugaccugaG.....	2	1	seq
.....aggaaguuggugaccugaC.....	3	1	seq
.....aggaaguuggugaccugau.....	25	0	seq
.....aggaGguuggugaccugaug.....	1	1	seq
.....Gggaaguuggugaccugaug.....	1	1	seq
.....aggaaguuggugaccugaCg.....	4	1	seq
.....aggaaguuggugaccCgaug.....	1	1	seq
.....agAaaguuggugaccugaug.....	1	1	seq
.....aggaaguuggugaccugaGg.....	1	1	seq
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.....aggaaguuggugaccugCug.....	1	1	seq
.....aggGaguuggugaccugaug.....	1	1	seq
.....aggaaguuggugGccugaug.....	1	1	seq
.....aggaaguuggugaccugaU.....	1	1	seq
.....aggaaguuggugaccugaugG.....	1	1	seq
.....aggaaguuggugGccugauga.....	1	1	seq
.....aggaaguuggugaccugauga.....	16	0	seq
.....aggaaguuggugaccugauggg.....	1	0	seq
.....ggaaguuggugaccuga.....	51	0	seq
.....ggaaguuggugaccuUa.....	1	1	seq
.....ggaaguuggugaccugG.....	2	1	seq
.....ggaaguuggugaccugU.....	1	1	seq
.....ggaaguuggugaccugau.....	26	0	seq
.....ggaaguuggugaccugaC.....	1	1	seq
.....ggaaguuggugaccugaCg.....	1	1	seq
.....ggGaguuggugaccugaug.....	1	1	seq
.....ggaaguuggugaccugaGg.....	2	1	seq
.....ggaaguugAugaccugaug.....	1	1	seq
.....ggaaguuggugaccugaug.....	116	0	seq
.....ggaaguuggugGccugaug.....	1	1	seq
.....ggaaguuggugaccCgaug.....	2	1	seq

Star

Mature

acacaagucuccaaaaaucauaagacc <u>au</u> gu <u>augagggcugacac</u> cu <u>ucc</u> aguu <u>cu</u> aua <u>agg</u> ua <u>agg</u> ga <u>agu</u> gg <u>uga</u> cc <u>ug</u> aug <u>auggg</u> ga <u>acca</u> acgacugaa			
.....gga <u>agu</u> gg <u>uga</u> cc <u>G</u> ga <u>uga</u>	1	1	seq
.....gga <u>agu</u> gg <u>uga</u> cc <u>u</u> ga <u>uga</u>	17	0	seq
.....gga <u>agu</u> gg <u>uga</u> cc <u>uga</u> U.....	1	1	seq
.....ga <u>agu</u> gg <u>uga</u> cc <u>uga</u> C.....	3	1	seq
.....ga <u>agu</u> gg <u>uga</u> cc <u>uga</u>	13	0	seq
.....ga <u>agu</u> gg <u>uga</u> cc <u>uga</u> G.....	1	1	seq
.....ga <u>agu</u> gg <u>uga</u> cc <u>uga</u>	1	1	seq
.....gU <u>agu</u> gg <u>uga</u> cc <u>uga</u>	1	1	seq
.....ga <u>agu</u> gg <u>uga</u> cc <u>uga</u> G.....	1	1	seq
.....ga <u>agu</u> gg <u>uga</u> cc <u>uga</u> C.....	2	1	seq
.....Na <u>agu</u> gg <u>uga</u> cc <u>uga</u>	1	1	seq
.....ga <u>agu</u> gg <u>uga</u> cc <u>uga</u>	63	0	seq
.....ga <u>agu</u> gg <u>uga</u> cc <u>uga</u>	5	0	seq
.....a <u>agu</u> gg <u>uga</u> cc <u>uga</u> G.....	1	1	seq
.....a <u>agu</u> gg <u>uga</u> cc <u>uga</u>	42	0	seq
.....a <u>agu</u> gg <u>uga</u> cc <u>uga</u>	5	0	seq
.....a <u>agu</u> gg <u>uga</u> cc <u>uga</u> G.....	1	1	seq
.....a <u>agu</u> gg <u>uga</u> cc <u>uga</u> U.....	1	1	seq
.....a <u>agu</u> gg <u>uga</u> cc <u>uga</u>	10	0	seq

Provisional ID : MA_170758_16642
 Score total : 0
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : -0.2
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 4937
 Mature read count : 4937
 Loop read count : 0
 Star read count : 0



Mature **Star**

5'	3'	exp	reads	mm	sample
ccaguucuaaagguuaaggaaguggugaccugaugauggggaaccaacgacugaagccucuaugaauugugucacaacuaaaaauuucaggcagaaaauu					
.....aagguuaaggaaguggu.....			2	0	seq
.....aagguuaaggaaguggug.....			4	0	seq
.....aagguuaaggaagugguA.....			1	1	seq
.....aagguuaaggaagugguga.....			1	0	seq
.....aagguuGaggaaguggugac.....			1	1	seq
.....aagguuaaggaaguggugac.....			1	0	seq
.....Cagguuaaggaaguggugaccug.....			1	1	seq
.....aagguuaaggaaguggugaccuC.....			1	1	seq
.....aagguuaaggaaguggugaccug.....			3	0	seq
.....aagguuaaggaaguggugaccuga.....			2	0	seq
.....Gagguuaaggaaguggugaccuga.....			1	1	seq
.....aagguuaaggaaguggugaccugaug.....			12	0	seq
.....agguuaUggaaguggu.....			1	1	seq
.....agguuaaggaaguggGC.....			1	1	seq
.....agguuaaggaaguggu.....			20	0	seq
.....agguuaaggaaguggGg.....			1	1	seq
.....agguuaaggaagugguA.....			2	1	seq
.....agguuaaggaaguggAg.....			1	1	seq
.....agguuaaggaaguggug.....			40	0	seq
.....agguuaaggaaguggCg.....			1	1	seq
.....agguuaaggaagugguU.....			1	1	seq
.....agguuaaggaagugguga.....			21	0	seq
.....agguuaaggaaguggugG.....			1	1	seq
.....agAuuaaggaagugguga.....			1	1	seq
.....agguuaaggaaguggugac.....			15	0	seq
.....agguCaaggaaguggugac.....			1	1	seq
.....agguuaaggaaguggugacc.....			5	0	seq
.....agguuaaggaaguggugaccA.....			1	1	seq
.....agguuaaggaaguggugaccu.....			1	0	seq
.....agguuaaggaaguggCgaccug.....			1	1	seq
.....agguuaaggaGguggugaccug.....			1	1	seq
.....agguuaaggaaguggugaccCg.....			1	1	seq
.....agguuaaggaaguggugaUcug.....			1	1	seq
.....agguuaaggaaguggugaccGg.....			1	1	seq

Mature

Star

ccaguucuaaaagguaaggaagugggugaccugaugaugggaaaccaacgacugaagccuccuaugaauugugucacacaucuaaaauucucaggcagaaaauu

.....agguaaaggaagugggugaccug.....	96	0	seq
.....agguaaaggaagugggugaccuC.....	1	1	seq
.....agguaaGggaagugggugaccug.....	1	1	seq
.....agguaaaggaagugggugaccuCa.....	1	1	seq
.....agguaaaggaagCuggugaccuga.....	1	1	seq
.....aggAuaaggaagugggugaccuga.....	1	1	seq
.....agguaaaggaagugggugaccCga.....	1	1	seq
.....agguaaaggaagugggugaccuga.....	140	0	seq
.....aggCuaaggaagugggugaccuga.....	1	1	seq
.....Ggguaaaggaagugggugaccuga.....	1	1	seq
.....agguaaaggaagugggugaccugG.....	5	1	seq
.....agguaaaggaagugggugUccuga.....	1	1	seq
.....agguaaaggaGguuggugaccuga.....	2	1	seq
.....agguaaaggaagugggugaccAga.....	1	1	seq
.....agguaaaggaagugggugaccugaG.....	1	1	seq
.....agguaaaggaagugggCgaccugaU.....	1	1	seq
.....aggCuaaggaagugggugaccugaU.....	1	1	seq
.....NgguaaaggaagugggugaccugaU.....	1	1	seq
.....agguaaaggaagugggugaccugaU.....	16	0	seq
.....agguaaaggaagugggugaccugaC.....	2	1	seq
.....agguaaagUaagugggugaccugaug.....	1	1	seq
.....aAguuaaggaagugggugaccugaug.....	1	1	seq
.....agguaaaggaagugggugaccugaCg.....	3	1	seq
.....agguaaaggaagugggugaccugGug.....	2	1	seq
.....agguaaaggaagugggugaccugaug.....	1	1	seq
.....agguaaaggaagugggugaccugaug.....	150	0	seq
.....Ggguaaaggaagugggugaccugaug.....	1	1	seq
.....Ugguaaaggaagugggugaccugaug.....	1	1	seq
.....agguaaaggaagugguUaccugaug.....	1	1	seq
.....agguaaaggaagugggugGccugaug.....	1	1	seq
.....agguaaaggaagugggugaccugauga.....	6	0	seq
.....agguaaaggaagugggugaccugaugG.....	2	1	seq
.....gguaaaggaagugguU.....	2	1	seq
.....gguaaaggaaguggAg.....	1	1	seq
.....gguaaGggaagugguG.....	1	1	seq
.....gguaaaggaagugguA.....	2	1	seq
.....gguaaaggaagugguG.....	56	0	seq
.....gguaaaggaagugguG.....	21	0	seq
.....gguaaaggaagugguG.....	1	1	seq
.....gguaaaggaagugguGc.....	1	1	seq
.....gguaaaggaagugguGau.....	1	1	seq
.....gguaaaggaagugguGac.....	13	0	seq
.....gguaaaggaagugguGacc.....	5	0	seq
.....gguaaaggaagugguGaccu.....	40	0	seq
.....gguaaaggaagugguGUccu.....	1	1	seq
.....gguaaaggaagugguGaccG.....	4	1	seq
.....gguaaaggaagugguGaccu.....	1	1	seq
.....gguaaaggaagugguGaccC.....	7	1	seq
.....gguaaaggGagugguGaccug.....	3	1	seq
.....gguaaaggaaguuUgugaccug.....	1	1	seq
.....gguaaaggaagugguGaccGg.....	10	1	seq
.....gguaaaggaagugguGgaccug.....	2	1	seq
.....gguaaaggaagugguGaccug.....	2	1	seq
.....gguaaaggaagugguGaccuC.....	8	1	seq
.....gguaaaggaagugguGaccCg.....	15	1	seq
.....gguaaaggaagugguGaccAg.....	5	1	seq
.....gguaaaggaagugguGaccug.....	1	1	seq
.....gguaaaggaagugguGaccug.....	8	1	seq
.....gguaaaggaagugguGaccug.....	3	1	seq
.....gguaaUggaagugguGaccug.....	1	1	seq
.....gguaaaggaagugguGccug.....	7	1	seq
.....CguuaaggaagugguGaccug.....	1	1	seq
.....gguaaaggaagugguGaccAug.....	1	1	seq
.....gguaaaggaagugguGaccGug.....	1	1	seq
.....gguaaGggaagugguGaccug.....	5	1	seq
.....gguaUaggaagugguGaccug.....	1	1	seq
.....AguuaaggaagugguGaccug.....	1	1	seq
.....gguaaaggaagugguGaccug.....	1157	0	seq
.....gguaaaggaagugguGaccuU.....	15	1	seq
.....gguaaaggaagugguGaccug.....	4	1	seq

Mature

Star

ccaguuucuaaaggguuaaggaaguuuggugaccugaugaugggaaaccaacgacugaagccuccuaugaauugugucacacaucuaaaauucuuacaggcagaaaauu

.....ggCuaaggaaguuuggugaccug.....	2	1	seq
.....gguuGaggaaguuuggugaccug.....	4	1	seq
.....gguuuaaggaaguuCggugaccug.....	1	1	seq
.....gguuuaagUaaguuuggugaccug.....	2	1	seq
.....gguuuaaggaaguuGAugaccug.....	1	1	seq
.....gguuuaaggaaguuuggugaccugG.....	2	1	seq
.....Aguuuaaggaaguuuggugaccuga.....	1	1	seq
.....gguuuaaggaaguuuggugaccuga.....	125	0	seq
.....gguuGaggaaguuuggugaccuga.....	1	1	seq
.....ggGuaaggaaguuuggugaccuga.....	1	1	seq
.....gguuuaaggaaguuuggugaccugC.....	1	1	seq
.....gguuuaaggaaguuAggugaccugau.....	1	1	seq
.....gguuGaaaggaaguuuggugaccugau.....	1	1	seq
.....gguuuaaggaaguuuggugaccugUu.....	1	1	seq
.....gguuuaaggaaguuuggugaccugau.....	58	0	seq
.....gguuuaaggaaguuuggugaccugaC.....	7	1	seq
.....gguuuaaggaaguuuggugaccGgaug.....	1	1	seq
.....gguuuaaggaaguuAggugaccugaug.....	1	1	seq
.....gguuuaaggaaguuCggugaccugaug.....	1	1	seq
.....gguuuaaggaaguuuggugaccugaug.....	1	1	seq
.....gguuuaaggaaguuuggugaccugaug.....	2	1	seq
.....gguuuaaggaaguuCuggugaccugaug.....	1	1	seq
.....gguuuaaggaaguuuggugaccugaug.....	396	0	seq
.....Aguuuaaggaaguuuggugaccugaug.....	1	1	seq
.....gguuuaaggaaguuuggugaccCgaug.....	1	1	seq
.....gguuuaaggaaguuuggugaccugGug.....	1	1	seq
.....gguuuaaggaCguuggugaccugaug.....	1	1	seq
.....gguuuaaggaGaguuggugaccugaug.....	2	1	seq
.....gguuuaaggaaguuuggugaccugaCg.....	1	1	seq
.....gguuuaaggaGguuggugaccugaug.....	2	1	seq
.....gguuuaaggaaguuuggugaccugaug.....	3	1	seq
.....gguuuaaggaaguuuggugaccugaGg.....	1	1	seq
.....gguuuaaggaaguuuggugaccugaug.....	3	1	seq
.....gguuuaaggaaguuuggugaccugCuga.....	1	1	seq
.....gguuuaaggaaguuuggugaccugaugU.....	1	1	seq
.....gguuuaaggaaguuuggugaccugauga.....	23	0	seq
.....guuaaggaaguuugguga.....	9	0	seq
.....guuaaggaaguuuggugaU.....	1	1	seq
.....guuaaggaaguuuggugac.....	1	0	seq
.....guuaaggaaguuuggugacA.....	1	1	seq
.....guuaaggaaguuuggugacc.....	12	0	seq
.....Uuuuaaggaaguuuggugacc.....	1	1	seq
.....guCaaggaaguuuggugaccu.....	1	1	seq
.....guuaaggaaguuuggugaccC.....	3	1	seq
.....guuaaggaaguuuggugaccu.....	20	0	seq
.....guuaaggaaguuuggugaccG.....	1	1	seq
.....guuaaggaGaguuggugaccu.....	1	1	seq
.....guuaUggaaguuuggugaccug.....	1	1	seq
.....guuaaggaaguuugguUaccug.....	1	1	seq
.....Uuuuaaggaaguuuggugaccug.....	1	1	seq
.....guuaaggaaguuuggugaccuU.....	1	1	seq
.....guuaaggaaguuuggugaccug.....	88	0	seq
.....guuaaggaGguuggugaccug.....	1	1	seq
.....guuaaggaaguuuggugaccug.....	2	1	seq
.....Auuuaaggaaguuuggugaccug.....	1	1	seq
.....guuaaggaaguuuggugaccAg.....	1	1	seq
.....guuaaggaaguuuggugaccGug.....	1	1	seq
.....guuaaggaaguuuggugaccCg.....	2	1	seq
.....guuaaggaGaguuggugaccug.....	1	1	seq
.....guuaaggaaguuuggugaccugG.....	2	1	seq
.....guuaaggaaguuuggugaccuga.....	13	0	seq
.....guuaUggaaguuuggugaccuga.....	1	1	seq
.....guuaaggaaguuuggugaccugaC.....	4	1	seq
.....guuaaggaaguuuggugaccugau.....	30	0	seq
.....guuaaggaGguuggugaccugau.....	1	1	seq
.....guuaaggaaguuAgugaccugau.....	1	1	seq
.....guuaaggaaguuuggugaccugGu.....	1	1	seq
.....guuaaggaaguuuggugaccugaug.....	1	1	seq
.....guuaaggaaguuuggugaccugaCg.....	1	1	seq
.....gCuaaggaaguuuggugaccugaug.....	1	1	seq

Mature

Star

ccaguucuaaaggguuaaggaugugugaccugaugaugggaaaccaacgacugaagccucuaugaaauugugucacacaucuaaaauucucaggcagaaaauu

..... guuaaggaagugugugaccugaug.....	80	0	seq
..... Auuaaggaagugugugaccugaug.....	1	1	seq
..... guuaaggaagugugugaccugauga.....	4	0	seq
..... uuaaggaagugugugac.....	3	0	seq
..... uuaaggaaguCggugacc.....	1	1	seq
..... uuaaggaagugugugacc.....	21	0	seq
..... uuaaggaagugugugaccC.....	6	1	seq
..... uuaaggaagugugugaccA.....	3	1	seq
..... uuaaggaagugugugaccG.....	1	1	seq
..... uuaaggaagugugugaccu.....	27	0	seq
..... uuaaggaagugugugacGug.....	1	1	seq
..... uuaaggaagugugugaccGg.....	1	1	seq
..... uuaaggaagugugugaccAg.....	1	1	seq
..... Nuuaaggaagugugugaccug.....	1	1	seq
..... uuaGggaagugugugaccug.....	1	1	seq
..... uuaaggaagugugugaccug.....	92	0	seq
..... uuaaggGagugugugaccug.....	1	1	seq
..... uuaaggaaguCggugaccug.....	1	1	seq
..... uuaaggaagugugugaccCg.....	2	1	seq
..... uuaaggaagugugugaccuU.....	2	1	seq
..... uuaaggaagugugugaccuga.....	24	0	seq
..... uuaaggaagugugugaccugG.....	1	1	seq
..... uuaaggaagugugugaccugau.....	9	0	seq
..... uuaaggaagugugugaccugaC.....	2	1	seq
..... uuaaggaagugugugaccugaug.....	112	0	seq
..... uCaaggaagugugugaccugaug.....	1	1	seq
..... uuaaggaagugUgaccugaug.....	2	1	seq
..... uuaaggaagugguUaccugaug.....	1	1	seq
..... uuaaggaagugugugaccugaCg.....	2	1	seq
..... uuaaggaagugugugaccugGug.....	2	1	seq
..... uuaaggaagugugCgaccugaug.....	1	1	seq
..... uuaaggaagugAgaccugaug.....	1	1	seq
..... uuaaggaagugugugaccugauga.....	4	0	seq
..... uuGaggaagugugugaccugauga.....	1	1	seq
..... uuaaggaagGugugugacc.....	1	1	seq
..... uuaaggaagugugugacc.....	24	0	seq
..... uuaaggaagugugugaccC.....	7	1	seq
..... uuaaggaagugugugaccG.....	2	1	seq
..... uuaaggaagugugugaccA.....	1	1	seq
..... uuaaggaagugugugaccu.....	14	0	seq
..... uuaaggaagugugugaccug.....	75	0	seq
..... Aaaggaagugugugaccug.....	1	1	seq
..... uuaaggaagugugugaccCg.....	1	1	seq
..... Caaggaagugugugaccug.....	1	1	seq
..... uuaaggGagugugugaccug.....	1	1	seq
..... uaGggaagugugugaccuga.....	1	1	seq
..... uuaaggaagugugugaccuga.....	25	0	seq
..... Caaggaagugugugaccuga.....	2	1	seq
..... uuaaggaaguuCgugaccuga.....	1	1	seq
..... uuaaggaagugugugaccugaA.....	1	1	seq
..... uuaaggaagugugugaccugau.....	8	0	seq
..... Gaaggaagugugugaccugaug.....	1	1	seq
..... uuaaggaagugugugaccugGug.....	1	1	seq
..... uuaaggaagugugugaccugauU.....	1	1	seq
..... uuaaggaagugugugaccugaCg.....	2	1	seq
..... uuaaggaagugugugGccugaug.....	1	1	seq
..... uuaaggaagugugCgaccugaug.....	1	1	seq
..... uuaaggaagugugugaccugaug.....	148	0	seq
..... uuaaggaagugugugaccugauga.....	7	0	seq
..... aaggaagugugugaccG.....	2	1	seq
..... aaggaagugugugaccu.....	20	0	seq
..... aaggGagugugugaccu.....	1	1	seq
..... aaggaagugugugaccC.....	3	1	seq
..... aaggaagugugugaccA.....	2	1	seq
..... aaggaagugguAaccug.....	1	1	seq
..... aGggaagugugugaccug.....	1	1	seq
..... aaggaagugugugaccug.....	109	0	seq
..... Gaggaagugugugaccug.....	1	1	seq
..... aaggaagugugugaccuC.....	1	1	seq
..... aaggaagugugCgaccug.....	1	1	seq

Mature

Star

ccaguucuaaagguaaaggaguagggugaccgugauggggaaccaacgacugagccucuaugaaugugucacaacuaaaaucuucaggcagaaaau

.....gga <u>gu</u> agg <u>gu</u> gaccG <u>ga</u> u.....	1	1	seq
.....ga <u>gu</u> agg <u>gu</u> gacc <u>ga</u> u.....	13	0	seq
.....ga <u>gu</u> agg <u>gu</u> gacc <u>ga</u> C.....	3	1	seq
.....g <u>U</u> ag <u>u</u> agg <u>gu</u> gacc <u>ga</u> u.....	1	1	seq
.....ga <u>ag</u> C <u>u</u> gg <u>u</u> gacc <u>ga</u> u.....	1	1	seq
.....ga <u>gu</u> agg <u>gu</u> gacc <u>ga</u> u.....	63	0	seq
.....ga <u>gu</u> agg <u>gu</u> gacc <u>ga</u> Cg.....	2	1	seq
.....ga <u>gu</u> agg <u>g</u> Cgacc <u>ga</u> u.....	1	1	seq
.....ga <u>gu</u> agg <u>gu</u> gacc <u>g</u> G <u>u</u>	1	1	seq
.....Na <u>g</u> uagg <u>gu</u> gacc <u>ga</u> u.....	1	1	seq
.....ga <u>gu</u> agg <u>gu</u> gacc <u>ga</u> u.....	5	0	seq
.....a <u>g</u> uagg <u>gu</u> gacc <u>g</u> G <u>u</u>	1	1	seq
.....a <u>g</u> uagg <u>gu</u> gacc <u>ga</u> u.....	42	0	seq
.....a <u>g</u> uagg <u>gu</u> gacc <u>ga</u> u.....	5	0	seq
.....a <u>g</u> uagg <u>gu</u> gacc <u>ga</u> u.....	10	0	seq
.....a <u>g</u> uagg <u>gu</u> gacc <u>ga</u> G <u>g</u>	1	1	seq
.....a <u>g</u> uagg <u>gu</u> gacc <u>ga</u> U.....	1	1	seq

Mature

Star

agaggaagaggaagcgaaggguguuucugacgucuggaccacgugguuacuuaagauuugcaguaauaacccaaucaacuaccgcgguccagucgucaagaacccuuu

.....gu <u>u</u> uucugacgucuggacc.....	1	1	seq
.....gu <u>u</u> uucugacgucuggacca.....	1	1	seq
.....guguuucugacgucuggGcca.....	10	1	seq
.....guguuucugacgucuggaccaU.....	2	1	seq
.....gu <u>u</u> uucugacgucuggaccac.....	1	1	seq
.....guguuucugacgucuggaccac.....	1	0	seq
.....Cuguuucugacgucuggaccacg.....	4	1	seq
.....guguuucugacgucuggGccacg.....	3	1	seq
.....Auguuucugacgucuggaccacg.....	1	1	seq
.....gu <u>u</u> uucugacgucuggaccacg.....	1	1	seq
.....ugCucuugacgucugga.....	1	1	seq
.....uguuucugacgucCgga.....	1	1	seq
.....uguuucugacgucAga.....	1	1	seq
.....uguuucugacgucuggC.....	1	1	seq
.....uguuucugacgucuggG.....	28	1	seq
.....uguuucugacgCcuugga.....	1	1	seq
.....uguuucugacgAcugga.....	1	1	seq
.....u <u>u</u> uucugacgucugga.....	60	1	seq
.....uCuucugacgucugga.....	1	1	seq
.....uguuucugacgucGgga.....	1	1	seq
.....uguuucugGcgucugga.....	2	1	seq
.....uguuucugacgucugga.....	252	0	seq
.....uguuucuuAacgucuggac.....	2	1	seq
.....uguuucCgacgucuggac.....	1	1	seq
.....uguuucugacgucuggGc.....	163	1	seq
.....Cguuucugacgucuggac.....	1	1	seq
.....uguuucugacgucuggac.....	335	0	seq
.....uguuucugGcgucuggac.....	2	1	seq
.....uguuucugacgucuggaA.....	5	1	seq
.....uguuucCugacgucuggac.....	1	1	seq
.....u <u>u</u> uucugacgucuggac.....	27	1	seq
.....uguuucugacgucCggac.....	1	1	seq
.....uguuucugacgucuggCc.....	1	1	seq
.....uguuucugacgucAagac.....	1	1	seq
.....uguuucugacgucuggaU.....	34	1	seq
.....uguuucugacgucuggacA.....	123	1	seq
.....uguuucugacgucCggacc.....	3	1	seq
.....uguuG <u>u</u> ugacgucuggacc.....	2	1	seq
.....u <u>u</u> uucugacgucuggacc.....	251	1	seq
.....uguuucGgacgucuggacc.....	1	1	seq
.....uguuucugCcgucuggacc.....	1	1	seq
.....uguuucugacgucuggacU.....	429	1	seq
.....Gguuucugacgucuggacc.....	7	1	seq
.....uguuucuuAacgucuggacc.....	1	1	seq
.....uguCcuugacgucuggacc.....	6	1	seq
.....uguuA <u>u</u> ugacgucuggacc.....	1	1	seq
.....ugGucuugacgucuggacc.....	2	1	seq
.....uguuucugaUgucuggacc.....	1	1	seq
.....uguuucugacgucGuggacc.....	1	1	seq
.....uguuucugacgucuggCcc.....	1	1	seq
.....uguuucugGcgucuggacc.....	9	1	seq
.....uguuucugacgucuggGcc.....	228	1	seq
.....uguA <u>u</u> ucugacgucuggacc.....	1	1	seq
.....uguuucugacgucugAacc.....	1	1	seq
.....uguuucCugacgucuggacc.....	4	1	seq
.....uguuU <u>u</u> ugacgucuggacc.....	2	1	seq
.....uguuucugacAucuggacc.....	8	1	seq
.....uguuucugacgucAaggacc.....	3	1	seq
.....uguuucugacgCcuuggacc.....	4	1	seq
.....uguuucugacgucGggacc.....	2	1	seq
.....uguuucugacgucuggaAc.....	2	1	seq
.....ugA <u>u</u> ucugacgucuggacc.....	1	1	seq
.....uguuucCgacgucuggacc.....	8	1	seq
.....Nguuucugacgucuggacc.....	2	1	seq
.....uguuucugacgucuggacG.....	12	1	seq
.....uguuucAugacgucuggacc.....	1	1	seq
.....uguuucugacgucuggaUc.....	7	1	seq
.....uguG <u>u</u> ucugacgucuggacc.....	1	1	seq
.....ugCucuugacgucuggacc.....	8	1	seq
.....uguuucugacgucUuggacc.....	1	1	seq

Mature

Star

agaggaagaggaagcgaaggu <u>guuucugacgucuggaccacgugguuuacuuuagauuugcaguuuaacccaacuaaccg</u> gguccagucgucaagaacccuuu			
.....ugGuc <u>uugacgucuggaccac</u>	4	1	seq
.....uguu <u>cugGcgucuggaccac</u>	20	1	seq
.....uguu <u>cuCgacgucuggaccac</u>	18	1	seq
.....uguu <u>cuugacgucuggaUcac</u>	11	1	seq
.....uguu <u>cuugacguGuggaccac</u>	2	1	seq
.....uguu <u>cuugacgucugAaccac</u>	6	1	seq
.....uUu <u>cuugacgucuggaccac</u>	1	1	seq
.....ugC <u>ucuugacgucuggaccac</u>	13	1	seq
.....uguu <u>cuugacgucuggGccac</u>	222	1	seq
.....uguu <u>cuuAacgucuggaccac</u>	3	1	seq
.....ugu <u>Acuugacgucuggaccac</u>	2	1	seq
.....uguu <u>cuugacguAuggaccac</u>	1	1	seq
.....uCu <u>uugacgucuggaccac</u>	1	1	seq
.....uguu <u>cuugacgucuggaccUc</u>	6	1	seq
.....uguu <u>cuugacgucuggaccGc</u>	35	1	seq
.....uguu <u>cuugacgucuggaccaU</u>	699	1	seq
.....uguu <u>cuugacgucuggacUac</u>	10	1	seq
.....uguu <u>Gugacgucuggaccac</u>	2	1	seq
.....Ggu <u>uugacgucuggaccac</u>	8	1	seq
.....uguu <u>cuugacgucuggaccac</u>	5927	0	seq
.....uguu <u>cuugaGgucuggaccac</u>	1	1	seq
.....uguu <u>cuugacgCcuggaccac</u>	16	1	seq
.....uguu <u>cuugacgucCggaccac</u>	12	1	seq
.....Ggu <u>uugacgucuggaccacg</u>	83	1	seq
.....uguu <u>cuugacgucAagaccacg</u>	39	1	seq
.....uguu <u>cuugacgucuggaccacA</u>	4701	1	seq
.....uUu <u>cuugacgucuggaccacg</u>	4	1	seq
.....uguu <u>cuugaGgucuggaccacg</u>	6	1	seq
.....uguu <u>cuugacgucucGgaccacg</u>	5	1	seq
.....uguu <u>cuugaUgucuggaccacg</u>	45	1	seq
.....uguu <u>cuugacgucuggacUacg</u>	55	1	seq
.....uguu <u>cuugacgGcuggaccacg</u>	6	1	seq
.....uguu <u>cuugacgucugUaccacg</u>	11	1	seq
.....uguu <u>cuugacgucuggaUcacg</u>	36	1	seq
.....uguu <u>cuugacgucuggacGacg</u>	17	1	seq
.....ugC <u>ucuugacgucuggaccacg</u>	119	1	seq
.....uguu <u>cuugacgucuggaccacg</u>	50534	0	seq
.....ugu <u>Acuugacgucuggaccacg</u>	40	1	seq
.....uguu <u>cuugacgucGgaccacg</u>	13	1	seq
.....uguu <u>cuugCcgucuggaccacg</u>	7	1	seq
.....Nguu <u>cuugacgucuggaccacg</u>	58	1	seq
.....uguu <u>cuugaAgucuggaccacg</u>	3	1	seq
.....Aguu <u>cuugacgucuggaccacg</u>	56	1	seq
.....uguu <u>cuugacgucuggaccCcg</u>	17	1	seq
.....ugA <u>uugacgucuggaccacg</u>	16	1	seq
.....uguu <u>cuugacgucAggaccacg</u>	41	1	seq
.....uguu <u>cuugacguAuggaccacg</u>	7	1	seq
.....uguC <u>cuugacgucuggaccacg</u>	130	1	seq
.....uguu <u>cuAgacgucuggaccacg</u>	11	1	seq
.....uguu <u>cuugacgucuggaccacUg</u>	258	1	seq
.....uguu <u>cuugacCucuggaccacg</u>	9	1	seq
.....ugG <u>ucugacgucuggaccacg</u>	21	1	seq
.....uguu <u>Uugacgucuggaccacg</u>	35	1	seq
.....uguu <u>cuugacgucuggGccacg</u>	16429	1	seq
.....uguu <u>cuugacUucuggaccacg</u>	7	1	seq
.....uguu <u>cuugacAucuggaccacg</u>	65	1	seq
.....uguu <u>cuugacgucCggaccacg</u>	123	1	seq
.....uguu <u>cGugacgucuggaccacg</u>	7	1	seq
.....uguu <u>cuugacgucUgaccacg</u>	1	1	seq
.....uguu <u>cuGgacgucuggaccacg</u>	5	1	seq
.....uguu <u>cuugGcgucuggaccacg</u>	245	1	seq
.....uguu <u>cuugacgucuggUccacg</u>	14	1	seq
.....uguu <u>cuugacgAcuggaccacg</u>	18	1	seq
.....uguu <u>cuugacgucuggaccaNg</u>	2	1	seq
.....uguu <u>Auugacgucuggaccacg</u>	4	1	seq
.....uguu <u>cuugacgucuggacAacg</u>	7	1	seq
.....Cguu <u>cuugacgucuggaccacg</u>	132	1	seq
.....uguu <u>cCugacgucuggaccacg</u>	116	1	seq
.....uguu <u>cuugacgCcuggaccacg</u>	144	1	seq
.....uguu <u>cuugacgucuggacAacg</u>	20	1	seq

Mature

Star

Sequence	Count	Count	Category
agaggaagaggaagcgaagg <u>uguuucugacgucuggaccacgugguuuacuuuagauugcaguuuaacccaaucaacuaccg</u> cgguccagucgucaagaacccuuu			
..... <u>uguuucugacgucugA</u> accacg.....	35	1	seq
..... <u>uguuucugacgucuggC</u> ccacg.....	5	1	seq
..... <u>uguGcuugacgucuggaccacg</u>	15	1	seq
..... <u>uguuucGgacgucuggaccacg</u>	139	1	seq
..... <u>uguuucuuG</u> ucgucuggaccacg.....	16	1	seq
..... <u>uguuucugacgucuggaccacG</u>	23	1	seq
..... <u>uguuucugacgucugC</u> accacg.....	4	1	seq
..... <u>uguuucugacgucuggaccGc</u> g.....	259	1	seq
..... <u>uAuucugacgucuggaccacg</u>	7158	1	seq
..... <u>uguuucugacguG</u> ggaccacg.....	13	1	seq
..... <u>uguucA</u> ugacgucuggaccacg.....	16	1	seq
..... <u>uguuucugacgucuggaccacU</u>	882	1	seq
..... <u>uguuG</u> uugacgucuggaccacg.....	6	1	seq
..... <u>uguuucugacgucuggaccaA</u> g.....	66	1	seq
..... <u>uguuucugacgucuggaccacC</u>	425	1	seq
..... <u>uguuucugacgucuggaccU</u> cg.....	36	1	seq
..... <u>uguucuuU</u> acgucuggaccacg.....	2	1	seq
..... <u>uguuucuuA</u> acgucuggaccacg.....	20	1	seq
..... <u>uNuucugacgucuggaccacg</u>	1	1	seq
..... <u>uguuucugacguU</u> ggaccacg.....	22	1	seq
..... <u>uguuucugacgucuggaG</u> cacg.....	8	1	seq
..... <u>uguuucugacgC</u> uggaccacgu.....	2	1	seq
..... <u>uguGcuugacgucuggaccacgu</u>	1	1	seq
..... <u>uguuucugacgucuggaccacG</u> C.....	96	1	seq
..... <u>uguuucugacgucuggaccacCu</u>	3	1	seq
..... <u>uguuucugacgucuggacU</u> acgu.....	1	1	seq
..... <u>uguucC</u> ugacgucuggaccacgu.....	2	1	seq
..... <u>uguuucugacgucuggG</u> ccacgu.....	22	1	seq
..... <u>uguuucugacgucuggaccacU</u> u.....	19	1	seq
..... <u>uguCcuugacgucuggaccacgu</u>	1	1	seq
..... <u>uguuucugacgucuggaccacgu</u>	398	0	seq
..... <u>uguuucugacgucuggaccGc</u> gu.....	3	1	seq
..... <u>uAuucugacgucuggaccacgu</u>	94	1	seq
..... <u>uguuucugacgucC</u> ggaccacgu.....	1	1	seq
..... <u>uguuucuuG</u> Cgucuggaccacgu.....	1	1	seq
..... <u>G</u> guucugacgucuggaccacgu.....	1	1	seq
..... <u>uguuucugacgucuggaccacG</u> A.....	44	1	seq
..... <u>ugG</u> ucugacgucuggaccacgu.....	1	1	seq
..... <u>uguuucGgacgucuggaccacgu</u>	1	1	seq
..... <u>uguuucugacgucuggaccU</u> cg.....	1	1	seq
..... <u>G</u> guucugacgucuggaccacgu.....	2	1	seq
..... <u>uguuucugacgucuggaccacG</u> G.....	23	1	seq
..... <u>uguucuuU</u> acgucuggaccacgu.....	1	1	seq
..... <u>ugC</u> ucugacgucuggaccacgu.....	1	1	seq
..... <u>uguuucuuG</u> acgucuggaccacguU.....	24	1	seq
..... <u>uguuucugacgucuggaccacG</u> Ag.....	13	1	seq
..... <u>uguuucugacgucuggaccacgug</u>	16	0	seq
..... <u>uguuucugacgucuggaccacguC</u>	5	1	seq
..... <u>uguuucugacgucuggG</u> ccacgug.....	4	1	seq
..... <u>uguuucugacgucuggaccGc</u> gug.....	1	1	seq
..... <u>uguuucugacgucuggaccacGg</u>	9	1	seq
..... <u>uguuucugacgucuggaccacG</u> Cg.....	1	1	seq
..... <u>uguuucuuG</u> Cgucuggaccacgug.....	1	1	seq
..... <u>uguuucugacgucuggaccacguA</u>	6	1	seq
..... <u>uAuucugacgucuggaccacgug</u>	3	1	seq
..... <u>uguuucugacgucuggaccacGg</u> g.....	1	1	seq
..... <u>uguuucugacgucuggaccacGg</u> g.....	2	1	seq
..... <u>uguuucugacgucuggaccacgugU</u>	1	1	seq
..... <u>uguuucugacgucuggaccacguC</u> g.....	3	1	seq
..... <u>uguuucugacgucuggaccacguU</u> G.....	4	1	seq
..... <u>uguuucugacgucuggaccacgugA</u>	1	1	seq
..... <u>uguuucugacgucuggaccacG</u> Agg.....	2	1	seq
..... <u>uguuucugacgucuggaccacGg</u> g.....	1	1	seq
..... <u>uguuucugacgucuggaccacgugU</u>	1	1	seq
..... <u>uguuucugacgucuggaccacGg</u> gu.....	1	1	seq
..... <u>uguuucugacgucuggaccacguggu</u> Au.....	1	1	seq
..... <u>uguuucugacgucuggaccacguggu</u> Gu.....	1	1	seq
..... <u>guuucuuG</u> acgucuggaU.....	3	1	seq
..... <u>guuucuuG</u> acgucuggGc.....	10	1	seq
..... <u>guuucC</u> gacgucuggac.....	1	1	seq

Mature

Star

Sequence	Count	Count	Label
agaggaaggaagcgaagg <u>guuc</u> uugacgucuggaccacgugguuacuuaagauugcaguaauaaccca <u>uca</u> uaccg <u>cg</u> guccagucgucaagaacccuuu			
.guuc <u>u</u> uugacgucuggac	44	0	seq
.guuc <u>u</u> uugacgucuggacG	1	1	seq
.guuc <u>u</u> uugacgucuggacA	1	1	seq
.Auuc <u>u</u> uugacgucuggacc	13	1	seq
.gCuc <u>u</u> uugacgucuggacc	1	1	seq
.guuc <u>u</u> uugacgucuggacU	64	1	seq
.gu <u>u</u> uugacgucuggacc	2	1	seq
.guucCugacgucuggacc	1	1	seq
.guuc <u>u</u> uugacgucugCacc	2	1	seq
.guuc <u>u</u> uugacgucugUacc	1	1	seq
.guuc <u>u</u> uugacgucuggacc	422	0	seq
.guucCgacgucuggacc	1	1	seq
.guuc <u>u</u> uugacgucCggacc	1	1	seq
.guuc <u>u</u> uugCcgucuggacc	1	1	seq
.guuc <u>u</u> uugacgucuggacA	14	1	seq
.guC <u>u</u> uugacgucuggacc	1	1	seq
.guuc <u>u</u> uugacgCcuggacc	2	1	seq
.guuc <u>u</u> uugacgucuggGcc	4	1	seq
.guuc <u>u</u> uugacgucAggacca	1	1	seq
.guuc <u>u</u> uugacgAcuggacca	1	1	seq
.guuc <u>u</u> uugacgucuggaccG	32	1	seq
.guuc <u>u</u> uugacgucA	1	1	seq
.guuc <u>u</u> uugacgucuggacca	607	0	seq
.guuc <u>u</u> uugacgucuggaccC	6	1	seq
.guu <u>u</u> uugacgucuggacca	1	1	seq
.guuc <u>u</u> uugaUgucuggacca	1	1	seq
.guuc <u>u</u> uugacAucuggacca	2	1	seq
.guuc <u>u</u> uugacgucuggaccU	12	1	seq
.gCuc <u>u</u> uugacgucuggacca	1	1	seq
.Uuuc <u>u</u> uugacgucuggacca	2	1	seq
.Auuc <u>u</u> uugacgucuggacca	8	1	seq
.guuc <u>u</u> uugacgucuggGcca	15	1	seq
.guuc <u>u</u> uugacgucugAacca	1	1	seq
.guuc <u>u</u> uugGcgucuggacca	1	1	seq
.guC <u>u</u> uugacgucuggacca	2	1	seq
.guucCgacgucuggacca	4	1	seq
.guucCugacgucuggacca	1	1	seq
.guuc <u>u</u> uugacgucCggacca	2	1	seq
.guuc <u>u</u> uugacgCcuggacca	2	1	seq
.guuc <u>u</u> uugacgGcuggacca	1	1	seq
.guuc <u>u</u> uugacgucuggacUa	1	1	seq
.guuc <u>u</u> uugacgucuggaccGc	1	1	seq
.guuc <u>u</u> uugacgucuggaUcac	1	1	seq
.gCuc <u>u</u> uugacgucuggaccac	1	1	seq
.guuc <u>u</u> uugacgucuggaccac	101	0	seq
.guuc <u>u</u> uugacgucuggUccac	1	1	seq
.guuc <u>u</u> uugacgucuggaccaA	1	1	seq
.guuc <u>u</u> uugacgucuggaccaU	16	1	seq
.guuc <u>u</u> uugacgucAggaccac	1	1	seq
.guuc <u>u</u> uugacgucuggaccaG	1	1	seq
.Auuc <u>u</u> uugacgucuggaccac	14	1	seq
.guuc <u>u</u> uugGcgucuggaccacg	1	1	seq
.guuc <u>u</u> uugacgucA	1	1	seq
.guuc <u>u</u> uugacgCcuggaccacg	1	1	seq
.Cuuc <u>u</u> uugacgucuggaccacg	1	1	seq
.guuc <u>u</u> uugacgucuggaccacC	4	1	seq
.guuc <u>u</u> uugaUgucuggaccacg	1	1	seq
.guucCugacgucuggaccacg	2	1	seq
.guuc <u>u</u> uugacgucuggaccacA	14	1	seq
.guuc <u>u</u> uugacgucuggaccacg	163	0	seq
.guuc <u>u</u> uugacgucuggaccGcg	2	1	seq
.guC <u>u</u> uugacgucuggaccacg	1	1	seq
.guuc <u>u</u> uugacgucuggaccacU	2	1	seq
.guuc <u>u</u> uugacgucuggaccaUg	1	1	seq
.Auuc <u>u</u> uugacgucuggaccacg	190	1	seq
.guuc <u>u</u> uugacgucuggGccacg	8	1	seq
.guuc <u>u</u> uugacgAcuggaccacgu	1	1	seq
.guuc <u>u</u> uugGcgucuggaccacgu	2	1	seq
.guuc <u>u</u> uugacgucuggGccacgu	4	1	seq
.Auuc <u>u</u> uugacgucuggaccacgu	4	1	seq

Mature

Star

Sequence	Mature Count	Star Count	Type
agaggaagaggaagcgaaggguuucugacgucuggaccacgC	7	1	seq
guuucugacgucuggaccacgC	36	0	seq
guuucugacgucuggaccacgu	1	1	seq
guuucugacgCcuuggaccacgu	1	1	seq
guuucugacgucuggaccacgC	1	1	seq
uuuuuAacgucuggacc	1	1	seq
uuuuuUacgucuggacc	1	1	seq
uuuuuUacgucuggacc	1	1	seq
uuuuuUacgucuggacc	1	1	seq
uuuuuUacgucuggacc	8	1	seq
uuuuuUacgucuggacc	34	0	seq
uuuuuUacgucuggaccU	1	1	seq
uuuuuUacgucuggaccC	2	1	seq
uuuuuUacgucuggaccGcca	6	1	seq
uuuuuUacgucuggaccGcca	43	0	seq
uuuuuUacgucuggaccG	1	1	seq
uuuuuUacgucuggaccC	1	1	seq
uuuuuUacgucuggaccC	36	0	seq
uuuuuUacgucuggaccC	1	1	seq
uuuuuUacgucuggaccA	1	1	seq
uuuuuUacgucuggaccA	1	1	seq
uuuuuUacgucuggaccGcca	3	1	seq
uuuuuUacgucuggaccC	3	1	seq
uuuuuUacgucuggaccA	4	1	seq
uuuuuUacgucuggaccGcg	1	1	seq
uuuuuUacgucuggaccacg	1	1	seq
uuuuuUacgucuggaccacg	2	1	seq
uuuuuUacgucuggaccacg	7	1	seq
uuuuuUacgucuggaccacg	70	0	seq
uuuuuUacgucuggaccacgG	8	1	seq
uuuuuUacgucuggaccacUu	1	1	seq
uuuuuUacgucuggaccacgu	7	0	seq
uuuuuUacgucuggaccacgA	253	1	seq
uuuuuUacgucuggaccacgug	3	0	seq
uuuuuUacgucuggaccacguA	1	1	seq
uuuuuUacgucuggaccacgug	1	1	seq
uuuuuUacgucuggaccG	4	1	seq
uuuuuUacgucuggacca	50	0	seq
uuuuuUacgucuggacca	1	1	seq
uuuuuUacgucuggacca	6	1	seq
uuuuuUacgucuggaccaG	1	1	seq
uuuuuUacgucuggaccac	1	1	seq
uuuuuUacgucuggaccac	3	1	seq
uuuuuUacgucuggaccacU	1	1	seq
uuuuuUacgucuggaccacA	1	1	seq
uuuuuUacgucuggaccac	38	0	seq
uuuuuUacgucuggaccacg	133	0	seq
uuuuuUacgucuggaccacg	1	1	seq
uuuuuUacgucuggaccacUacg	1	1	seq
uuuuuUacgucuggaccacC	2	1	seq
uuuuuUacgucuggaccGcg	1	1	seq
uuuuuUacgucuggaccacA	13	1	seq
uuuuuUacgucuggaccacU	3	1	seq
uuuuuUacgucuggaccacg	2	1	seq
uuuuuUacgucuggaccacg	2	1	seq
uuuuuUacgucuggaccacg	1	1	seq
uuuuuUacgucuggaccacg	2	0	seq
uuuuuUacgucuggaccacgG	3	1	seq
uuuuuUacgucuggaccacgA	63	1	seq
uuuuuUacgucuggaccacgC	1	1	seq
uuuuuUacgucuggaccacgAg	12	1	seq
uuuuuUacgucuggaccGcgug	1	1	seq
uuuuuUacgucuggaccacguUg	1	1	seq
uuuuuUacgucuggaccacguG	5	1	seq
uuuuuUacgucuggaccacgAgg	3	1	seq
uuuuuUacgucuggaccacgugU	7	1	seq
uuuuuUacgucuggaccac	1	1	seq
uuuuuUacgucuggaccacU	4	1	seq

Mature

Star

agaggaagaggaagcgaaggguuucugacgucuggaccacgugguuuacuuuaagauuugcaguuuaacccaucaacuaccg	cgguccagucgucuaagaacccuuu			
.....cuugacgucuggaccac.....	.....	24	0	seq
.....cuugacgucuggaccacA.....	.....	14	1	seq
.....cuugacgucuggaccacUg.....	.....	1	1	seq
.....cuugacgCcuggaccacg.....	.....	1	1	seq
.....cuugacgucuggaccacg.....	.....	101	0	seq
.....cuugacgucuggaccacC.....	.....	1	1	seq
.....cuugacgucUgaccacg.....	.....	1	1	seq
.....cuugacgucuggacUacg.....	.....	1	1	seq
.....cuugacgucuggGccacg.....	.....	26	1	seq
.....cuugacgucuggaccacgu.....	.....	1	0	seq
.....cuugacgucuggaccacgUuu.....	.....	6	1	seq
.....uugCcgucuggaccacg.....	.....	1	1	seq
.....uugacgucuggGccacg.....	.....	12	1	seq
.....uugacgucuggaccacC.....	.....	1	1	seq
.....uugaUgucuggaccacg.....	.....	1	1	seq
.....uugacgucuggaccacU.....	.....	2	1	seq
.....uGgacgucuggaccacg.....	.....	1	1	seq
.....uugacgucuggaccacA.....	.....	12	1	seq
.....uugacgucuggaccacg.....	.....	115	0	seq
.....uugUcgucuggaccacg.....	.....	2	1	seq
.....uugacgucuggaccacgA.....	.....	8	1	seq
.....uugacgucuggaccacgC.....	.....	1	1	seq
.....uugacgucuggaccacgu.....	.....	1	0	seq
.....uugacgucuggaccacguU.....	.....	1	1	seq
.....uugacgucuggaccacgugA.....	.....	1	1	seq
.....uugacgucuggaccacgugC.....	.....	1	1	seq
.....uugacgucuggaccacgugUuu.....	.....	1	1	seq
.....ugacgucuggaccacgug.....	.....	1	0	seq
.....ugacgucuggaccacgAg.....	.....	1	1	seq
.....uAacgucuggaccacgugg.....	.....	1	1	seq
.....caucaacuUcgcggucca.....	.....	1	1	seq
.....aucaacuUcgcgguccagu.....	.....	1	1	seq
.....ucaacuUcgcgguccagu.....	.....	1	1	seq
.....caacuUcgcgguccagu.....	.....	1	1	seq
.....aacuUcgcgguccagu.....	.....	1	1	seq
.....aacuUcgcgguccaguc.....	.....	1	1	seq
.....aacuUcgcgguccagucg.....	.....	1	1	seq
.....aacuUcgcgguccagucguc.....	.....	1	1	seq
.....acuUcgcgguccagucgu.....	.....	1	1	seq
.....acuUcgcgguccagucguc.....	.....	2	1	seq
.....uaUcgcgguccagucguc.....	.....	2	1	seq
.....uaUcgcgguccagucgucacag.....	.....	2	1	seq
.....uaUcgcgguccagucgucacaagaac.....	.....	2	1	seq
.....aUcgcgguccagucgucacaaga.....	.....	5	1	seq
.....Ucgcgguccagucgucacaaga.....	.....	1	1	seq
.....Ucgcgguccagucgucacaaga.....	.....	1	1	seq
.....Ucgcgguccagucgucacaagaac.....	.....	1	1	seq
.....cgcgguccagucgucUaga.....	.....	1	1	seq
.....cgcgguccagucgucUagaac.....	.....	14	1	seq
.....cgcgguccagucgucacaagaacacU.....	.....	1	1	seq
.....cgcgguccagucgucacaagaacacA.....	.....	1	1	seq
.....cgcgguccagucgucUagaacacc.....	.....	4	1	seq
.....cgcgguccagucgucacaagaacaccu.....	.....	1	0	seq
.....gcgguccagucgucUaga.....	.....	1	1	seq
.....gcgguccagucgucacaagaac.....	.....	1	0	seq
.....gcgguccagucgucUagaac.....	.....	6	1	seq
.....gcgguccagucgucUagaaca.....	.....	14	1	seq
.....gcgguccagucgucacaagaaca.....	.....	5	0	seq
.....gcgguccagucgucUagaacac.....	.....	1	1	seq
.....gcgguccagucgucUagaacacc.....	.....	23	1	seq
.....gcgguccagucgucacaagaacacc.....	.....	4	0	seq
.....gcgguccagucgucUagaacaccu.....	.....	1	1	seq
.....cgguccagucgucacaaga.....	.....	2	0	seq
.....cgguccagucgucUaga.....	.....	20	1	seq
.....cgguccagucgucacaaga.....	.....	1	0	seq
.....cgguccagucgucUaga.....	.....	10	1	seq
.....cgguccagCcgucacaagaac.....	.....	1	1	seq
.....cgguccagucgucacaagaGc.....	.....	1	1	seq
.....cgguccagucgucacaagaac.....	.....	16	0	seq
.....cgguccagucgucUagaac.....	.....	76	1	seq

Mature

Star

Sequence	Count	Count	Label
agaggaagaggaagcgaaggguuucuugacgucggaaccagugguuuacuuuaagauuugcaguaauaacccaucaacuaccg	1	1	seq
.....cgguccagucgucgaagaU.....	2	1	seq
.....cgguccagucgCcaagaac.....	1	1	seq
.....cgguccagucgucAaaca.....	1	1	seq
.....cgguccagucgucUagaaca.....	97	1	seq
.....cgguccagucgucgaagaU.....	1	1	seq
.....cgguccagucgucgaagaG.....	2	1	seq
.....cgguccagucgucgaagaaca.....	36	0	seq
.....cgguccagucgucgaagaU.....	9	1	seq
.....cgguccCgucgucgaagaac.....	1	1	seq
.....Agguccagucgucgaagaac.....	1	1	seq
.....cgguccagucgucgaagaacaA.....	2	1	seq
.....cggCccagucgucgaagaac.....	2	1	seq
.....cgguccagucgucgaagaac.....	130	0	seq
.....cgguccagucgucgaagUacac.....	1	1	seq
.....cgguccagUgucgucgaagaac.....	2	1	seq
.....cgguccagucgucgaagaacCc.....	1	1	seq
.....cgguccagucgucUagaacac.....	510	1	seq
.....cgguccagucgucgaagaacA.....	14	1	seq
.....cggCccagucgucgaagaacacc.....	5	1	seq
.....cgAuccagucgucgaagaacacc.....	1	1	seq
.....cgguccagucgucAgaacacc.....	4	1	seq
.....cggGccagucgucgaagaacacc.....	1	1	seq
.....cgguccagucgCcaagaacacc.....	2	1	seq
.....cgguccGgucgucgaagaacacc.....	3	1	seq
.....cgguccagUgucgaagaacacc.....	1	1	seq
.....cgguccagucgucGagaacacc.....	5	1	seq
.....cgguccagucgucUagaacacc.....	22203	1	seq
.....cgguccagucgucgaagGacacc.....	2	1	seq
.....cgguccagucgucgaagaGcc.....	1	1	seq
.....cgguccUgucgucgaagaacacc.....	1	1	seq
.....cgguccagucgucAaUaacacc.....	1	1	seq
.....cgguccagucgucgaagaacU.....	67	1	seq
.....cgguccagucgucgaagaacUc.....	4	1	seq
.....cgguccagucgucgaagaGcacc.....	2	1	seq
.....cgguccagucgucgaagaUcc.....	1	1	seq
.....cgguccagucgucCagaacacc.....	47	1	seq
.....Agguccagucgucgaagaacacc.....	2	1	seq
.....cgguccagucgucgaagaacacc.....	571	0	seq
.....cgguccagucgucgaagaacaccu.....	8	0	seq
.....cgguccagucgucgaagaacaccG.....	1	1	seq
.....cgguccagucgucgaagaacaccC.....	1	1	seq
.....cgguccagucgucUagaacaccu.....	114	1	seq
.....cgguccagucgucgaagaacaccuuG.....	1	1	seq
.....gguccagucgucUagaa.....	1	1	seq
.....gguccagucgucgaagaac.....	4	0	seq
.....gguccagucgucUagaac.....	89	1	seq
.....gguccagucgucUagaaca.....	246	1	seq
.....gguccagucgucgaagaaca.....	1	0	seq
.....gguccagucgucUagaacac.....	97	1	seq
.....gguccagucgucgaagaacac.....	2	0	seq
.....gguccagucgucCagaacacc.....	1	1	seq
.....gguccagucgucgaagaacacc.....	2	0	seq
.....gguccagucgucUagaacacc.....	109	1	seq
.....guccagucgucUagaac.....	41	1	seq
.....guccagucgucUagaaca.....	73	1	seq
.....guccagucgucgaagaacU.....	1	1	seq
.....guccagucgucUagaacac.....	17	1	seq
.....guccagucgucgaagaacacc.....	12	0	seq
.....guccagucgucgaagaacacU.....	2	1	seq
.....guccagucgucUagaacacc.....	7	1	seq
.....guccagucgucUagaacaccu.....	5	1	seq
.....uccagucgucgaagaacC.....	1	1	seq
.....uccagucgucUagaaca.....	7	1	seq
.....uccagucgucgaagaaca.....	1	0	seq
.....Gccagucgucgaagaaca.....	1	1	seq
.....uccagucgucUagaacac.....	6	1	seq
.....uccagucgucgaagaacac.....	2	0	seq
.....uccagucgucUagaacacc.....	36	1	seq
.....uccagucgucgaagaacacU.....	1	1	seq
.....uccagucgucgaagaacacc.....	4	0	seq

Mature

Star

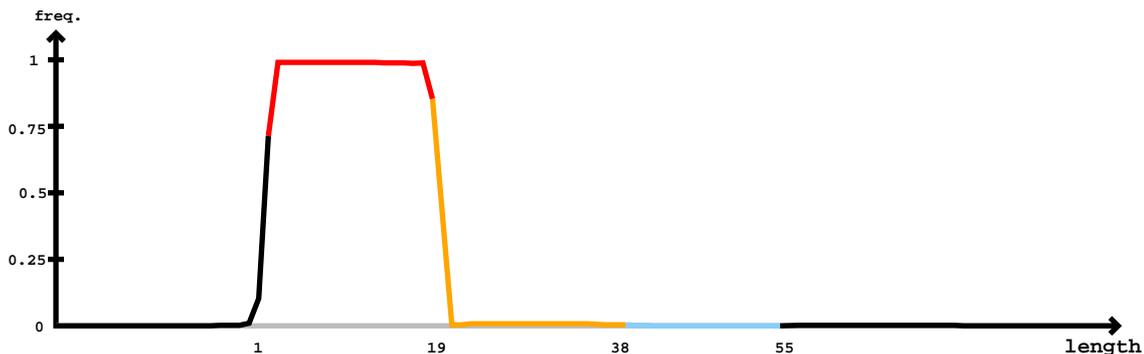
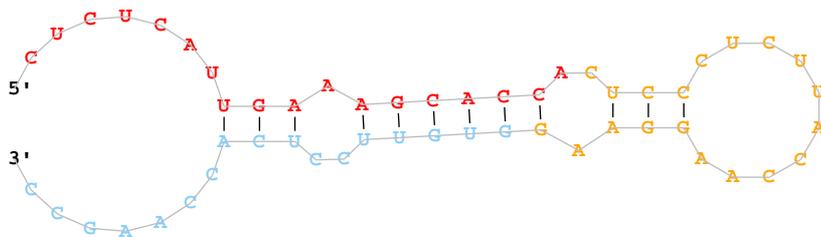
agaggaagaggaagcgaagguguucuugacgucuggaccacgugguuuacuuuaagauuugcaguaauaacccaucuaaccgagguccagucgucagaagaacccuuu
.....uccagucgucagaacaccu.. 1 0 seq
.....uccagucgucUagaacaccu.. 178 1 seq
.....uccagucgucagaacaccuu. 8 0 seq
.....uccagucgucUagaacaccuu. 77 1 seq
.....uccagucgucUagaacaccuuu 7 1 seq
.....ccagucgucUagaacac... 4 1 seq
.....cagucgucUagaacacc... 11 1 seq
.....cagucgucUagaacacc... 21 1 seq
.....cagucgucUagaacaccu.. 1 1 seq

Mature

Star

ggcuugguaggauaggcgcacuggcauaacucugacc	cauguuuuagggucagaguuuugccaguuccgcc	cauuccuauugugccuuuaguaauuucagaaugga		
.....acuggcauaacucugacca	.....	.....	7	0 seq
.....acuggcauaacucugaccG	.....	.....	57	1 seq
.....cuggcauaacucugacA	.....	.....	2	1 seq
.....cuggcauaacucugacc	.....	.....	80	0 seq
.....cuggcauaacucugacU	.....	.....	13	1 seq
.....cuggcauaacucugaccG	.....	.....	74	1 seq
.....cuggcauaacucugaccU	.....	.....	2	1 seq
.....cuggcauaacucugacca	.....	.....	10	0 seq
.....uggcauaacucugaccG	.....	.....	7	1 seq
.....uaUuuuagggucagaguu	.....	.....	1	1 seq
.....uuuagggucagaguuug	.....	.....	3	0 seq
.....uggucagaguuugccGguuc	.....	.....	1	1 seq
.....uggucagaguuugccGguucc	.....	.....	3	1 seq
.....ggucagaguuuugccGguucc	.....	.....	5	1 seq
.....gucagaguuuugccGgu	.....	.....	1	1 seq
.....gucagaguuuugccGguucc	.....	.....	1	1 seq
.....ucagaguuuugccGguu	.....	.....	38	1 seq
.....ucagaguuuugccaguu	.....	.....	1	0 seq
.....ucagaguuuugccGguuc	.....	.....	5	1 seq
.....ucagaguuuugccGguucc	.....	.....	36	1 seq
.....ucagaguuuugccGguuccgc	.....	.....	1	1 seq
.....ucagaguuuugccaguuccgU	.....	.....	1	1 seq
.....ucagaguuuugccaguuccgcc	.....	.....	25	0 seq
.....ucagaguuuugccaguuccgU	.....	.....	8	1 seq
.....ucagaguuuugccaguuccgcA	.....	.....	3	1 seq
.....ucagaguuuugccaUuuccgcc	.....	.....	1	1 seq
.....ucagaguuuugccagGuccgcc	.....	.....	1	1 seq
.....ucagaguuuugccaguuccAcc	.....	.....	7	1 seq
.....ucagaguuuugccGguuccgcc	.....	.....	10	1 seq
.....cagaguuuugccGguucc	.....	.....	1	1 seq
.....agaguuuugccGguucc	.....	.....	2	1 seq
.....agaguuuugccGguuccgcc	.....	.....	1	1 seq
.....gaguuuugccaguuccgc	.....	.....	1	0 seq
.....gaguuuugccaguuccgcc	.....	.....	1	0 seq
.....gaguuuugccaguuccgccauuccC	.....	.....	2	1 seq
.....gaguuuugccaguuccgccauuccua	.....	.....	2	0 seq
.....gaguuuugccaguuccgcccaCuccuau	.....	.....	1	1 seq

Provisional ID : MA_179779_22247
 Score total : 0.8
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 0.5
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 514
 Mature read count : 510
 Loop read count : 4
 Star read count : 0



Mature

Star

5'	3'	exp	reads	mm	sample
ugggcccgcguacaaauggg cucuc<u>cau</u>gaaagcacca cuccc<u>cuu</u>accaaggaag guguuccucaccaagc <u>cauc</u> uugucucugaaaagacaucgcuugccccgu					
.....auUggcucuc <u>cau</u> gaaa.....			1	1	seq
.....Agcucuc <u>cau</u> gaaagca.....			1	1	seq
.....Agcucuc <u>cau</u> gaaagcacca.....			2	1	seq
.....gAcucuc <u>cau</u> gaaagcacca.....			1	1	seq
.....Ccucuc <u>cau</u> gaaagcacc.....			1	1	seq
.....gcucuc <u>cau</u> gaaagcacc.....			4	0	seq
.....Acucuc <u>cau</u> gaaagcacc.....			3	1	seq
.....gcucuc <u>cau</u> Gaaagcacca.....			1	1	seq
.....Acucuc <u>cau</u> gaaagcacca.....			10	1	seq
.....gcucuc <u>cau</u> Cgaaagcacca.....			1	1	seq
.....Ccucuc <u>cau</u> gaaagcacca.....			2	1	seq
.....gcucuc <u>cau</u> gaaaUcacca.....			1	1	seq
.....gAucuc <u>cau</u> gaaagcacca.....			2	1	seq
.....Ncucuc <u>cau</u> gaaagcacca.....			1	1	seq
.....gcucuc <u>cau</u> gaaagcacca.....			20	0	seq
.....gcucuc <u>cau</u> Ggaaagcacca.....			1	1	seq
.....gcucuc <u>cau</u> Uaaagcacca.....			1	1	seq
.....cucuc <u>cau</u> gaaagcacU.....			7	1	seq
.....cucuc <u>cau</u> Ggaaagcacc.....			4	1	seq
.....cucuc <u>cau</u> Uaagcacc.....			1	1	seq
.....cucuc <u>cau</u> Caaagcacc.....			1	1	seq
.....cucuc <u>cau</u> Uaaagcacc.....			1	1	seq
.....cucuc <u>cau</u> Uaaagcacc.....			5	1	seq
.....cucuc <u>cau</u> gaaagcacc.....			44	0	seq
.....cucuc <u>cau</u> Gaaagcacca.....			2	1	seq
.....cucuc <u>cau</u> Cgaaagcacca.....			1	1	seq
.....cucuc <u>cau</u> gaaagcaccU.....			3	1	seq
.....cucuc <u>cau</u> Uaaagcacca.....			16	1	seq
.....cucuc <u>cau</u> Cgaaagcacca.....			2	1	seq
.....cucuc <u>cau</u> Ggaaagcacca.....			1	1	seq
.....Uucuc <u>cau</u> gaaagcacca.....			2	1	seq
.....cucuc <u>cau</u> gaaagcaccG.....			6	1	seq
.....cucuc <u>cau</u> Ggaaagcacca.....			5	1	seq
.....cucuc <u>cau</u> gaaagcaccC.....			2	1	seq

Mature

Star

ugggcucccguaaaaugggcucucauugaaagcacca.cucccucuuaaccaaggaagguguuccucaccaagc	caucuugucucugaaaagacaugcuugccccgu			
.....cucucauuUaaagcacca.....		2	1	seq
.....cucucauugaaagcacca.....		206	0	seq
.....cucucauugaaagcGcca.....		3	1	seq
.....cucucauugaaagcaccac.....		1	0	seq
.....ucucauugaaagcaccC.....		1	1	seq
.....ucCcauugaaagcacca.....		1	1	seq
.....ucucauugaaagcaccG.....		6	1	seq
.....ucucaCugaaagcacca.....		1	1	seq
.....ucucauugaaagcaccU.....		2	1	seq
.....ucucauuAaaagcacca.....		8	1	seq
.....ucucauugaaGgcacca.....		1	1	seq
.....ucucaGugaaagcacca.....		3	1	seq
.....ucucauuCaaagcacca.....		1	1	seq
.....Ccucauugaaagcacca.....		2	1	seq
.....ucucauugaaagcacca.....		117	0	seq
.....cacucccucuuaGcaagga.....		1	1	seq
.....acucccucuuaaccGagg.....		1	1	seq
.....ccucuuaaccGaggaagg.....		1	1	seq
.....ccucuuaaccGaggaaggug.....		1	1	seq
.....aucuugucucugaaaua.....		1	0	seq

Mature

Star

ugacgaaucugucuaucuuuuccacagcuuuucgaaacuuuacguguaacgggacgaggagauucugauuuucacgucugcgauuaaaguucaagaaacugugggaaagca

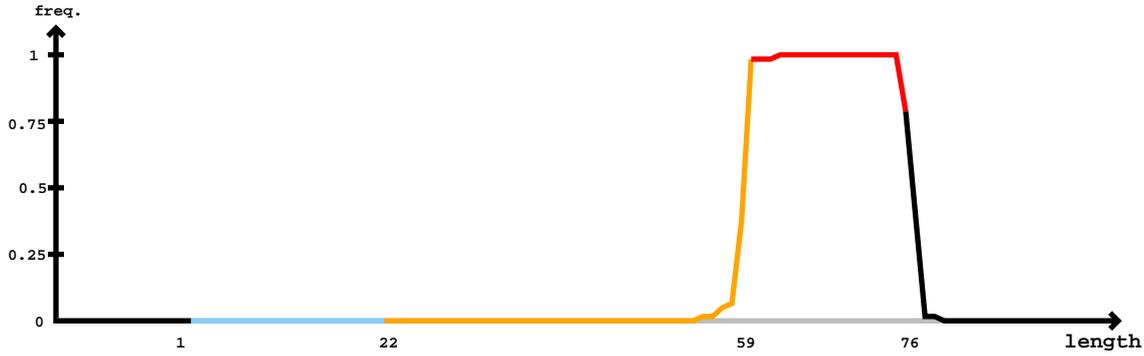
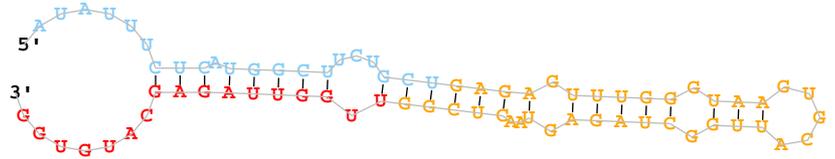
.....uuccGcagcuuuucgaaacu.....	3	1	seq
.....uuccacagcuuuucgaaacC.....	153	1	seq
.....uuccacagcuuuucgaaacu.....	848	0	seq
.....uGccacagcuuuucgaaacuu.....	1	1	seq
.....uuccacagcuuuucAgaacuu.....	8	1	seq
.....uuccUcagcuuuucgaaacuu.....	12	1	seq
.....uuccacagcuuuucGugaacuu.....	2	1	seq
.....uuccacagcCuucgaaacuu.....	59	1	seq
.....uuccacagcuuuucAgaacuu.....	10	1	seq
.....uuccacagcuCucgaaacuu.....	30	1	seq
.....uuccacagcuuuucgaaacuu.....	5	1	seq
.....uuccacagcuuuucGgaacuu.....	8	1	seq
.....uuccaGagcuuuucgaaacuu.....	2	1	seq
.....uuAcacagcuuuucgaaacuu.....	5	1	seq
.....uuccacagcuuuucgaaacuN.....	1	1	seq
.....uucUacagcuuuucgaaacuu.....	14	1	seq
.....uuccGcagcuuuucgaaacuu.....	53	1	seq
.....uuccGacagcuuuucgaaacuu.....	1	1	seq
.....uuccacagcuuuucgaaacuu.....	1	1	seq
.....uuccacaAcuucgaaacuu.....	8	1	seq
.....Guccacagcuuuucgaaacuu.....	22	1	seq
.....uuccacaUcuucgaaacuu.....	1	1	seq
.....uuccacagUuuucgaaacuu.....	11	1	seq
.....uAccacagcuuuucgaaacuu.....	10	1	seq
.....Auccacagcuuuucgaaacuu.....	12	1	seq
.....uuccacCgcuuuucgaaacuu.....	3	1	seq
.....uuccacagcuuuucgaaacCu.....	55	1	seq
.....uuccacUgcuuuucgaaacuu.....	9	1	seq
.....uuccacagcuuuucgaaacuu.....	4	1	seq
.....uuccacagcuuuucgaaacuu.....	16608	0	seq
.....uuccacagcuuuucgCacu.....	5	1	seq
.....uuccacagcuuuucgaaGuu.....	3	1	seq
.....uuccacagcuuuucgaaacuu.....	5	1	seq
.....uuccacagAuuucgaaacuu.....	1	1	seq
.....uuccacagcuuuucgaaCcu.....	1	1	seq
.....uuccaUagcuuuucgaaacuu.....	13	1	seq
.....uuccacagcuuuucgaaAuu.....	2	1	seq
.....uuccacagcuuuucCgaacuu.....	51	1	seq
.....uuccacagcuuuucgaaUuu.....	12	1	seq
.....uuccacagcAuuucgaaacuu.....	3	1	seq
.....uuccacagcuuuucgaaacuu.....	46	1	seq
.....uuccacagcuuuucgUacu.....	9	1	seq
.....uuccacagcuuuucCugaacuu.....	41	1	seq
.....uuccacagcuuuucgaaacC.....	2434	1	seq
.....uuccacagcuuuucgaaacAu.....	12	1	seq
.....uuccacagGuuuucgaaacuu.....	3	1	seq
.....uuGcacagcuuuucgaaacuu.....	6	1	seq
.....Nuccacagcuuuucgaaacuu.....	25	1	seq
.....uuccCagcuuuucgaaacuu.....	3	1	seq
.....uuccacagcuuuucgaaacuu.....	8	1	seq
.....uuccacagcuuuucgaaacG.....	271	1	seq
.....uuccacagcuuuucgGacu.....	58	1	seq
.....uuccacagcuuuucgaaacuu.....	43	1	seq
.....uuccacagcuuuucgaaacGu.....	28	1	seq
.....uuUcacagcuuuucgaaacuu.....	13	1	seq
.....uucAacagcuuuucgaaacuu.....	1	1	seq
.....uuccacagcuuuucuuAaacuu.....	3	1	seq
.....uuccacagcuuuucgaaGcu.....	61	1	seq
.....Cuccacagcuuuucgaaacuu.....	64	1	seq
.....uuccacagcGuucgaaacuu.....	2	1	seq
.....uuccacagcuuuucgaaacuuC.....	31	1	seq
.....uuccacagcuuuucCgaacuu.....	1	1	seq
.....uuccGcagcuuuucgaaacuu.....	1	1	seq
.....uuccacagcuuuucgaaGcu.....	1	1	seq
.....uuccacagcuuuucgaaacuu.....	1	1	seq
.....uuccacagcuuuucgaaacuu.....	167	0	seq
.....Cuccacagcuuuucgaaacuu.....	1	1	seq
.....uuccacagcuuuucgaaacuAu.....	2	1	seq
.....uuccacagcuuuucgaaacuu.....	1	1	seq
.....uuccacGgcuuuucgaaacuu.....	1	1	seq

Mature

Star

ugacgaaucugucauacuuuuccacagcuuucugaacuuuacgugucgggacgaggagauucugauuucuaacgucugcgauuaaaguucaagaaacugugggaaagca			
.....guucaagaaacuguggaaaA..	1	1	seq
.....uucaagaaacuguggg.....	5	0	seq
.....uucaagaaaGcuguggga.....	1	1	seq
.....uucaagaaacuguggga.....	4	0	seq
.....uucaagaaacugugggaa.....	5	0	seq
.....Cucaagaaacugugggaaa...	1	1	seq
.....uucaagaaacugugggaaa...	18	0	seq
.....uucaagaaacugugggaaG...	2	1	seq
.....uucaagaaacugugggaaaU..	20	1	seq
.....ucaagaaacugugggaaaU..	1	1	seq
.....ucaagaaacugugggaaaUc.	2	1	seq
.....caagaaacugugggaa.....	1	0	seq
.....aagGaaacugugggaaa...	1	1	seq
.....aagaaacugugggaaa...	6	0	seq

Provisional ID : MA_180988_20861
 Score total : 1.8
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 1.5
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 58
 Mature read count : 58
 Loop read count : 0
 Star read count : 0

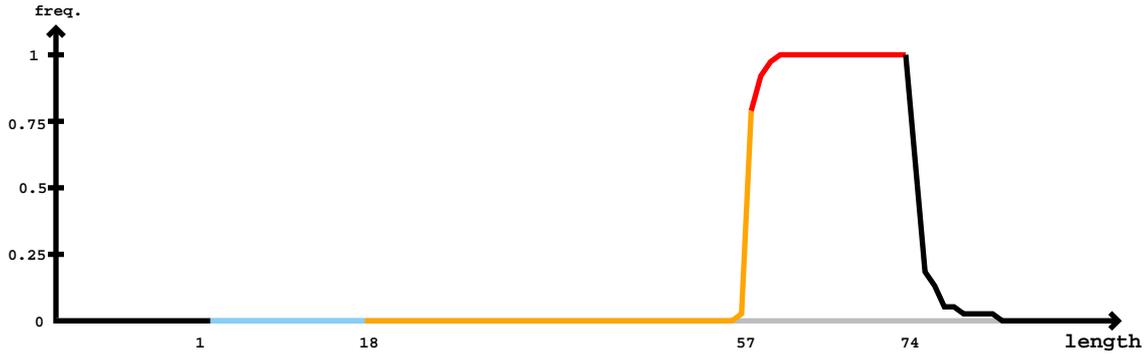
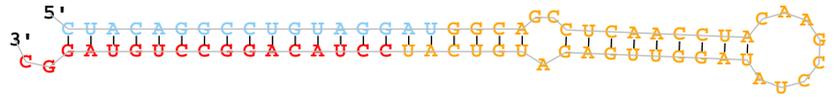


Star

Mature

5' -	-3'	exp	reads	mm	sample
ccacugacgcgcca <u>uuuuuu</u> cucauggc <u>uuucugcu</u> gagaguuuggg <u>uaagugcau</u> uggc <u>uaagaguaaacucg</u> guugg <u>uuagagcaugugg</u> uuuuagug <u>uugccg</u> guucau					
.....
.....cucAguugguuagagcauguggu.....			1	1	seq
.....cAguugguuagagcauguggu.....			2	1	seq
.....Aguugguuagagcauguggu.....			1	1	seq
.....guugguuagagcaugGg.....			1	1	seq
.....guugguuagagcaugug.....			12	0	seq
.....guugguuagagcaugugg.....			3	0	seq
.....guugguuagagcauguggu.....			3	0	seq
.....uugguuagagcaugugg.....			21	0	seq
.....uCgguuagagcaugugg.....			1	1	seq
.....uugguuagagcaugugA.....			1	1	seq
.....uugguuagagcaugugU.....			1	1	seq
.....uugguuGgagcauguggu.....			1	1	seq
.....uugguuagagcauguggA.....			1	1	seq
.....uugguuagagcauguggu.....			9	0	seq
.....Cugguuagagcauguggu.....			1	1	seq
.....Gugguuagagcauguggu.....			1	1	seq
.....guuagagcauguggAug.....			1	1	seq

Provisional ID : MA_18358_1017
 Score total : 3
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 2.7
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 37
 Mature read count : 37
 Loop read count : 0
 Star read count : 0



Star

Mature

5'	3'	exp	reads	mm	sample
gaggccaaucauc <u>cuacaggccuguaggau</u> ggcagccucaaccuacaagccuauagguugagau <u>guc</u> auc <u>cuacaggccuguaggc</u> ugagaaggcaaccuacaggcc					
.....uccuacaggccuguaggc.....			1	1	seq
.....ccuacaggccuguaggc.....			8	0	seq
.....ccuaUaggccuguaggc.....			1	1	seq
.....ccuacaggccuguaggcC.....			1	1	seq
.....ccuacaggccuguaggcu.....			8	0	seq
.....ccuacaAgccuguaggcu.....			2	1	seq
.....ccuacaggUcuguaggcu.....			1	1	seq
.....ccuacaggcUuguaggcu.....			2	1	seq
.....ccuacaggccuguaggcu.....			1	1	seq
.....ccuaUaggccuguaggcu.....			3	1	seq
.....ccuacaggccuguaggcug.....			1	0	seq
.....ccuacaggccuguaggcugU.....			1	1	seq
.....cuGcaggccuguaggcu.....			1	1	seq
.....cuacaggccuguaggcu.....			2	0	seq
.....cuacaggccuguaggcugU.....			1	1	seq
.....cuacaggccuguaggcugC.....			1	1	seq
.....uacaggcAguaggcug.....			1	1	seq
.....uacaggccuguaggcugagaUggc.....			1	1	seq
.....acaggccuguaggcugUga.....			1	1	seq

Star

Mature

Sequence	Count	Star	Mature	Label
agcaguaaaagugccagaaggaaaagauauagcagucuaaagucucucuaugucuccaaa caagugaacuuuuacugcuauauucuuuuuccuucugcauuuuaccuauug				
uuuuacugcuauauucuuu	3	1		seq
uuuuacugcuauauucuuu	1	1		seq
uuuuacugcuauauucuuu	2	1		seq
uuuuacugcuauauucuuu	1	1		seq
uuuuacugcuauauucuuu	222	0		seq
uuuuacugcuauauucuuu	1	1		seq
uuuuGcugcuauauucuuu	2	1		seq
uuuuacugcuauauucuuu	6	1		seq
uuuuacugcuauauucuuu	1	1		seq
uuuuacugcuauauucuuu	2	1		seq
Auuuacugcuauauucuuu	1	1		seq
uuuuacugcuauauucuuu	5	1		seq
uuuuacugcuauauucuuu	2	1		seq
uuuCaugcuauauucuuu	5	1		seq
uuuuGcugcuauauucuuu	7	1		seq
uuuuacugcuauauucuuu	12	1		seq
uuuuUcugcuauauucuuu	1	1		seq
uuuuacugcuauauucuuu	1	1		seq
uuuuacugcuauauucuuu	2	1		seq
uuuuacugcuauauucuuu	1	1		seq
uCuuaugcuauauucuuu	9	1		seq
uuuuacugcuauauucuuu	3	1		seq
uuuuacugcuauauucuuu	1	1		seq
uuuuacugcuauauucuuu	7	1		seq
uuuuacCgcuauauucuuu	5	1		seq
uuuuacugcuauauucuuu	6	1		seq
uuuuacugcuauauucuuu	6	1		seq
uuuuacugcuauauucuuu	1	1		seq
uuuuacugcuauauucuuu	4	1		seq
uuuuacugcuauauucuuu	6	1		seq
uuuuacugcuauauucuuu	5	1		seq
uuuuacugcuauauucuuu	16	1		seq
uuuuacugcuauauucuuu	3	1		seq
Nuuuacugcuauauucuuu	5	1		seq
uuuuacugcuauauucuuu	2	1		seq
Guuuacugcuauauucuuu	6	1		seq
Auuuacugcuauauucuuu	1	1		seq
uuuuUgcuauauucuuu	3	1		seq
uuuuacugcuauauucuuu	10	1		seq
uuuuacugcuauauucuuu	3508	0		seq
uuuuacCuauauucuuu	3	1		seq
uuuuacugcuauauucuuu	244	1		seq
uuuuacugcuauauucuuu	1	1		seq
uuCuacugcuauauucuuu	4	1		seq
uuuuacugcuauauucuuu	29	1		seq
uuuuacugcuauauucuuu	84	1		seq
uuuuacGgcuauauucuuu	4	1		seq
uuuuacugcuauauucuuu	8	1		seq
uGuuacugcuauauucuuu	1	1		seq
uAuuacugcuauauucuuu	1	1		seq
uuuuacAgcuauauucuuu	3	1		seq
uuuuacugcuauauucuuu	2	1		seq
uuuuacugcuauauucuuu	8	0		seq
uuuuacugcuauauucuuu	2	1		seq
uuuuacugcuauauucuuu	1	1		seq
uuuuacugcuauauucuuu	3	1		seq
uuuuacugcuauauucuuu	1	1		seq
uuuuacugcuauauucuuu	1	1		seq
uuuuacugcuauauucuuu	1	1		seq
uuuuacugcuauauucuuu	2	1		seq
uuuuacugcuauauucuuu	1	1		seq
uuuuacugcuauauucuuu	1	1		seq
uuuuacugcuauauucuuu	1	0		seq
uuuuacugcuauauucuuu	3	0		seq
uuuuacugcuauauucuuu	1	1		seq
uuuuacugcuauauucuuu	6	0		seq
uuuuacCgcuauauucuuu	2	1		seq
uuuuacugcuauauucuuu	27	0		seq
uuuuacugcuauauucuuu	2	1		seq
uuuuacugcuauauucuuu	2	1		seq

Star

Mature

agcaguaaaagugcagaaggaaaagauauagcagucuaaagucucucuaugucuccaaa caagugaacuuuuacugcuauaucuuuuuccuucugcaauuuuaccauug			
.....uuuacugUuaauaucuuuuccu.....	1	1	seq
.....Cuacugcuauaucuuuuccu.....	1	1	seq
.....uuuacugcuauaucuuuuccu.....	171	0	seq
.....uuuacugcuauaucCuuuccu.....	2	1	seq
.....uuuacAgcuauaucuuuuccu.....	1	1	seq
.....uuuacugcuauaucuuuuccC.....	30	1	seq
.....uuuacugcuauaucuuuuccu.....	1	1	seq
.....uuuacugcuauaucuuuuUcu.....	1	1	seq
.....uuuacugcuauaucuuuuccG.....	6	1	seq
.....uuuacugcuauGucuuuuccu.....	1	1	seq
.....uuuacugcuauaucuuuuccA.....	11	1	seq
.....uuuGcugcuauaucuuuuccu.....	1	1	seq
.....uuuacugcuauaucuuuuccuu.....	1	0	seq
.....uuacugcuauaucuuuuuc.....	3	0	seq
.....uuacugcuauaucuuuuU.....	1	1	seq
.....uuacugcuauaucuuuucc.....	4	0	seq
.....uuacugcuauaucuuuuccuu.....	12	0	seq
.....uuacugcuauaucuuuuccuC.....	3	1	seq
.....uuacugcuauaucuuuuccuG.....	1	1	seq
.....uacugcuauaucuuuuuc.....	3	0	seq
.....uacugcuauaucuuuucc.....	4	0	seq
.....uacugcuauaucuuuuccu.....	2	0	seq
.....uacugcuauaucuuuuccuuc.....	101	0	seq
.....uGcugcuauaucuuuuccuuc.....	1	1	seq
.....uacugcuauaucuuuuccuuA.....	2	1	seq
.....uacGcguauaucuuuuccuuc.....	1	1	seq
.....uacugcuauaucuuuuccuuU.....	4	1	seq
.....uacugcuauaucuuuCccuuc.....	1	1	seq
.....uacugcuGuaucuuuuccuuc.....	1	1	seq
.....uacugcuauaCcuuuuuccuuc.....	1	1	seq
.....acugcuauaucuuuuccuuc.....	1	0	seq
.....acugcuauaucuuuuccuucA.....	1	1	seq
.....acugcuauaucuuuuccuucU.....	1	0	seq
.....acugcuauaucuuuuccuucC.....	1	1	seq
.....ugcuauaucuuuuccuucuu.....	1	0	seq
.....ugcuauaucuuuuccuucuuug.....	1	0	seq
.....ugcuauaucuuuuccCucuugc.....	1	1	seq
.....uuauaucuuuuccuucugcaa.....	2	0	seq
.....uuuccuucugcaauuuuacA.....	2	1	seq

Star

Mature

Sequence	Star Count	Mature Count	Label
uaacaguaaaagugccagagggaaagauuagcagucuaaagugcucucacauuguccuccaagcaagugaa			
.....uuuuacugcuaaaCcuuuuc.....	2	1	seq
.....uuuuGcugcuaaaucuuuuc.....	2	1	seq
.....Auuuacugcuaaaucuuuuc.....	1	1	seq
.....uuuuacugcuaaaucCuuc.....	1	1	seq
.....uuuuacugcuaaaucuuuuc.....	222	0	seq
.....uuuuacugcuaaaucuuuuA.....	1	1	seq
.....uuCuacugcuaaaucuuuuc.....	4	1	seq
.....uuuuacugcuaaaCcuuuuc.....	8	1	seq
.....uuuuacCgcuuaaaucuuuuc.....	5	1	seq
.....uuuuacugcuaaaucuuuucU.....	244	1	seq
.....uuuuUugcuaaaucuuuuc.....	3	1	seq
.....uuuuacugcuaaaUAuuuuc.....	2	1	seq
.....Guuuacugcuaaaucuuuuc.....	6	1	seq
.....uuuuacuAcuaaaucuuuuc.....	3	1	seq
.....uuuuacugcuaaaucuuuucA.....	84	1	seq
.....Nuuuacugcuaaaucuuuuc.....	5	1	seq
.....uuuuacugcuaaaGcuuuuc.....	1	1	seq
.....Auuuacugcuaaaucuuuuc.....	1	1	seq
.....uuuCaugcuaaaucuuuuc.....	5	1	seq
.....uuuuacugcuaaaucuuuuc.....	3508	0	seq
.....uuuuacugcuaaaucuuuucCcc.....	4	1	seq
.....uuuuacugcuUuaucuuuuc.....	2	1	seq
.....uuuuacugcuGuaucuuuuc.....	6	1	seq
.....uuGuaugcuaaaucuuuuc.....	2	1	seq
.....uuuuacugcCauucuuuuc.....	10	1	seq
.....uuuuGcugcuaaaucuuuuc.....	7	1	seq
.....uAuuuacugcuaaaucuuuuc.....	1	1	seq
.....uuuuacugcuauGucuuuuc.....	6	1	seq
.....uuuuacugcuaaaucAuuuuc.....	1	1	seq
.....uuuuacugcuaaaucCuuc.....	29	1	seq
.....Cuuuacugcuaaaucuuuuc.....	16	1	seq
.....uuuuacugAuaaaucuuuuc.....	1	1	seq
.....uuuuacugcuCuaucuuuuc.....	1	1	seq
.....uuuuacugcuaaaucuuuucUc.....	7	1	seq
.....uuuuUcugcuaaaucuuuuc.....	1	1	seq
.....uuuuacugcuaaaucuuuucAc.....	5	1	seq
.....uuuuacugcuaaaucuuCuuc.....	12	1	seq
.....uuuuacugUuaaaucuuuuc.....	3	1	seq
.....uGuuuacugcuaaaucuuuuc.....	1	1	seq
.....uuuuacGgcuuaaaucuuuuc.....	4	1	seq
.....uuuuacugcuaCaucuuuuc.....	6	1	seq
.....uuuuacugcuaaaUuuuuc.....	1	1	seq
.....uuuuacugcuaaaucCuuc.....	5	1	seq
.....uCuuuacugcuaaaucuuuuc.....	9	1	seq
.....uuuuacugcuaaaucuuuucG.....	3	1	seq
.....uuuuacugcuaaaucuuuucUu.....	2	1	seq
.....uuuuacugcuaaaucuuuucC.....	3	1	seq
.....uuuuacAgcuuaaaucuuuucCu.....	3	1	seq
.....uuuuacugcuaaaucuuuucCu.....	8	0	seq
.....uuuuacugcuaaaucuuuucUcu.....	1	1	seq
.....uuuuacugcuaaaucuuuucCA.....	2	1	seq
.....uuuuacugcuaaaucuuuucCuU.....	2	1	seq
.....uuuuacugcuaaaucuuuucCuGc.....	1	1	seq
.....uuuuacugcuaaaucuuuucCuAu.....	1	1	seq
.....uuuuacugcuaaaucuuuucCuCu.....	1	1	seq
.....uuuuacugcuaaaucuuuucCuUuu.....	1	1	seq
.....uuuuacugcuaaaucuuC.....	1	1	seq
.....uuuuacugcuaaaucuu.....	1	0	seq
.....uuuuacugcuaaaucuuuC.....	1	1	seq
.....uuuuacugcuaaaucuuuu.....	3	0	seq
.....uuuuacugcuaaaucuuuuc.....	6	0	seq
.....uuuuacugcuaaaucuuuuc.....	27	0	seq
.....uuuuacugcuaaaucuuuucU.....	2	1	seq
.....uuuuacCgcuuaaaucuuuuc.....	2	1	seq
.....uuuuacugcuaaaGucuuuucCu.....	1	1	seq
.....uuuuacGugcuaaaucuuuucCu.....	1	1	seq
.....uuuuacAgcuuaaaucuuuucCu.....	1	1	seq
.....uuuuGcugcuaaaucuuuucCu.....	1	1	seq
.....uuuuacugcuaaaucuuuucC.....	30	1	seq
.....uuuuacugcuaaaucuuuucCA.....	11	1	seq

Star

Mature

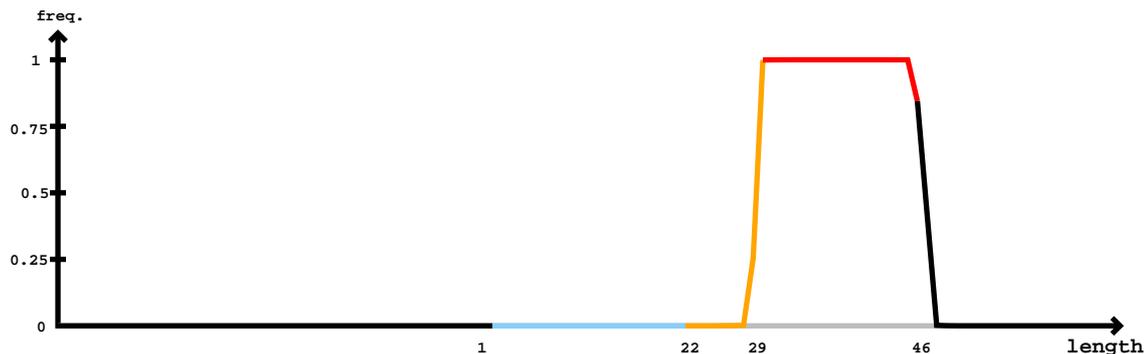
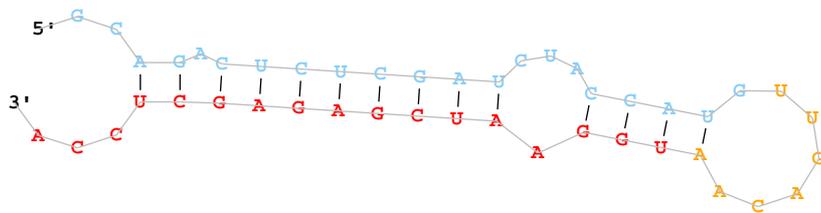
uaacaguaaaagugccagagggaaaagauuagcagucuaaagugcucucacauuguccuccaagcaagugaacuuuuuacugcuaauucuuuuuccuuuuuacaauuuuaccaau			
.....Cuuacugcuaauucuuuuuccu.....	1	1	seq
.....uuuacugcuaauucuuuuuccu.....	171	0	seq
.....uuuacugcuaauucuuuuuccG.....	6	1	seq
.....uuuacugUuuauucuuuuuccu.....	1	1	seq
.....uuuacugcuaauucuuuuuccAu.....	2	1	seq
.....uuuacugcuaauucuuuuuccu.....	1	1	seq
.....uuuacugcuaauucuuuuuccu.....	2	1	seq
.....uuuacugcuaauucuuuuuccuu.....	1	0	seq
.....uuacugcuaauucuuuuucc.....	3	0	seq
.....uuacugcuaauucuuuuucc.....	4	0	seq
.....uuacugcuaauucuuuuuccU.....	1	1	seq
.....uuacugcuaauucuuuuuccuC.....	3	1	seq
.....uuacugcuaauucuuuuuccuu.....	12	0	seq
.....uuacugcuaauucuuuuuccuG.....	1	1	seq
.....uacugcuaauucuuuuucc.....	3	0	seq
.....uacugcuaauucuuuuucc.....	4	0	seq
.....uacugcuaauucuuuuuccu.....	2	0	seq
.....uacugcuaauucuuuuuccuuCccuuc.....	1	1	seq
.....uacugcuaauucuuuuuccuuA.....	2	1	seq
.....uacCgcuaauucuuuuuccuuc.....	1	1	seq
.....uacugcuaauucuuuuuccuuU.....	4	1	seq
.....uacugcuaauucuuuuuccuuc.....	101	0	seq
.....uacugcuGuaucuuuuuccuuc.....	1	1	seq
.....uacugcuaaCcuuuuccuuc.....	1	1	seq
.....uGcugcuaauucuuuuuccuuc.....	1	1	seq
.....acugcuaauucuuuuuccuuc.....	1	0	seq
.....acugcuaauucuuuuuccuuc.....	1	0	seq
.....acugcuaauucuuuuuccuucA.....	1	1	seq
.....acugcuaauucuuuuuccuucC.....	1	1	seq
.....ugcuaauucuuuuuccuucuu.....	1	0	seq

Star

Mature

auguguaauucuccuccaguuuccaaagucucgugaacc <u>auguuuuccuuuccuuucccaugauuuuuuuuauaguuucuuugaug</u> auguuauugauc <u>uaguguaaaa</u>			
.....uCauaguuucuuugauga.....	1	1	seq
.....uuauaguuCcuugauga.....	2	1	seq
.....uuauaguuuucuugaugC.....	48	1	seq
.....uuauaguuuCcuugauga.....	1	1	seq
.....uuauaguuuucuugauga.....	1	1	seq
.....uuauaguuuucuugauga.....	2	1	seq
.....uuauaguuuucuugaugau.....	6	0	seq
.....uuauaguuuucuugaugCu.....	2	1	seq
.....uuauaguuuucuugaugGugu.....	1	1	seq
.....uuauaguuuucuugauga.....	159	0	seq
.....Aauaguuucuuugauga.....	1	1	seq
.....uuauaguuuCcuugauga.....	1	1	seq
.....uuauaguuuucuugaGga.....	2	1	seq
.....uuauaguCucuugauga.....	1	1	seq
.....uuauaguuuucuugaugC.....	14	1	seq
.....uuauaguuCcuugauga.....	2	1	seq
.....uuauaguuuucuugaGga.....	1	1	seq
.....uuauaguuuucuugaugCu.....	2	1	seq
.....uuauaguuuucuugaugau.....	4	0	seq
.....aAaguuuucuugaugau.....	1	1	seq
.....auaguuuucuugaugau.....	14	0	seq
.....auaguuuucuugaugCu.....	7	1	seq
.....auaguuuucuugaugaug.....	1	1	seq
.....auaguuuucuugaugCg.....	1	1	seq
.....uaguuuucuugaugUug.....	1	1	seq
.....uaguuuucuugaugCug.....	1	1	seq
.....uaguuuucuugaugGugu.....	1	1	seq

Provisional ID : MA_18986_1036
 Score total : 1.6
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 1.3
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 48694
 Mature read count : 48694
 Loop read count : 0
 Star read count : 0



5'	Star	Mature	-3'	exp	reads	mm	sample
gaggcugaugcucucucaagagggcccuuggcgaggaaaucg	gcagacucucg	aucuaccauguugacaau	ggaucgagaguc	ccaccuccacuuuacuguguuu			
.....	1	1	seq
.....	2	1	seq
.....	1	1	seq
.....	13	1	seq
.....	13	1	seq
.....	1	1	seq
.....	1	1	seq
.....	1	1	seq
.....	7	1	seq
.....	7	1	seq
.....	1	0	seq
.....	2	1	seq
.....	1	1	seq
.....	1	1	seq
.....	13	1	seq
.....	1	1	seq
.....	3	1	seq
.....	1	1	seq
.....	1	1	seq
.....	4	1	seq
.....	1	1	seq
.....	3	1	seq
.....	1	1	seq
.....	1	0	seq
.....	1	1	seq
.....	1	1	seq
.....	2	1	seq
.....	5	1	seq
.....	6191	0	seq
.....	24	1	seq
.....	4	1	seq
.....	1	1	seq
.....	4	1	seq

Star

Mature

gaggcugaugcucucucaaagaggcccuuggcgaggaaucgagcagacucucgaucuccauguugacaauuggaaucgagagcuccaccuccaaccuuuacuguguuu

.....augCaaucgagagcucc.....	1	1	seq
.....auggaaucgagagcuAc.....	5	1	seq
.....auggaaUAgagagcucc.....	2	1	seq
.....Uuggaaucgagagcucc.....	3	1	seq
.....auggaaucgagagcucU.....	871	1	seq
.....Nuggaaucgagagcucc.....	9	1	seq
.....auggaaucgaUagcucc.....	1	1	seq
.....auAgaucgagagcucc.....	2	1	seq
.....augUaaucgagagcucc.....	3	1	seq
.....auggaaCcgagagcucc.....	12	1	seq
.....auggaaucgagaUcucc.....	1	1	seq
.....Guggaaucgagagcucc.....	29	1	seq
.....auggaaucgagagcuGc.....	3	1	seq
.....auggaaucgagagcucA.....	221	1	seq
.....auggaUucgagagcucc.....	2	1	seq
.....auggaaucgaAagcucc.....	2	1	seq
.....auggaaucgagagcuUc.....	11	1	seq
.....auggaaucgagagcucG.....	22	1	seq
.....Cuggaaucgagagcucc.....	7	1	seq
.....aAaggaaucgagagcucc.....	3	1	seq
.....auggUaucgagagcucc.....	2	1	seq
.....auUgaaucgagagcucc.....	4	1	seq
.....auggaaucUagagcucc.....	7	1	seq
.....auggaaucGgagagcucc.....	20	1	seq
.....auggaaucgagagcCcc.....	22	1	seq
.....auggaGucgagagcucc.....	18	1	seq
.....auggaaucgagagcGcc.....	11	1	seq
.....auggaaucgUgagcucc.....	1	1	seq
.....auggaaucgagCgcucc.....	2	1	seq
.....augAaaucgagagcucc.....	1	1	seq
.....auggaaucgagagcucca.....	4356	0	seq
.....augAaaucgagagcucca.....	1	1	seq
.....auggaUucgagagcucca.....	1	1	seq
.....auAgaucgagagcucca.....	8	1	seq
.....auggaaucgagagcGcca.....	8	1	seq
.....Cuggaaucgagagcucca.....	3	1	seq
.....auggaGucgagagcucca.....	16	1	seq
.....Uuggaaucgagagcucca.....	6	1	seq
.....auggaaucgagagcucUa.....	4	1	seq
.....auggaaCcgagagcucca.....	8	1	seq
.....auCgaaucgagagcucca.....	1	1	seq
.....auggaaucgagagUucca.....	4	1	seq
.....auggaaucgGgagcucca.....	13	1	seq
.....auggaaucgagagcuccC.....	50	1	seq
.....auggaaucUagagcucca.....	5	1	seq
.....Nuggaaucgagagcucca.....	10	1	seq
.....auggaaucgCgagcucca.....	1	1	seq
.....auggaaucgagagUucca.....	1	1	seq
.....auggaaucCagagcucca.....	1	1	seq
.....auggaaucgagagcCcca.....	18	1	seq
.....auggaaucgUgagcucca.....	2	1	seq
.....auggaaucgaAagcucca.....	2	1	seq
.....auggUaucgagagcucca.....	2	1	seq
.....auggaaucgagagcuccU.....	39	1	seq
.....Guggaaucgagagcucca.....	22	1	seq
.....auggaaucgagagcucGa.....	1	1	seq
.....aAaggaaucgagagcucca.....	5	1	seq
.....auggaaucgagagcuGca.....	4	1	seq
.....auggaaucgagaUcucca.....	1	1	seq
.....auggaaucgagGgcucca.....	9	1	seq
.....auggaaucgagagcucAa.....	1	1	seq
.....auggaaucgagagcuccG.....	185	1	seq
.....auggaaucgagagcAcca.....	13	1	seq
.....augUaaucgagagcucca.....	3	1	seq
.....auggaaucgaCagcucca.....	2	1	seq
.....auggaaucgagagcuUca.....	3	1	seq
.....auggaaucgagagcuccaG.....	12	1	seq
.....auggaaucgagagcuccaU.....	3	1	seq
.....auggaaucgagagcuccCc.....	1	1	seq
.....auggaaucgagagcuccacG.....	1	1	seq

Star

Mature

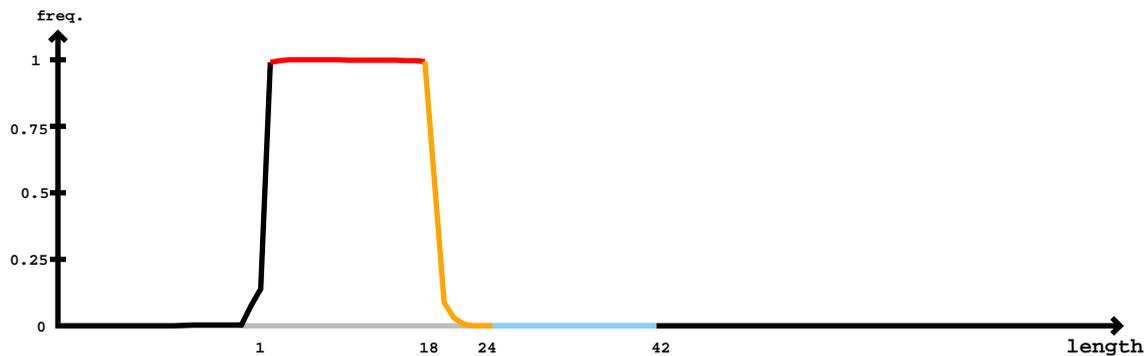
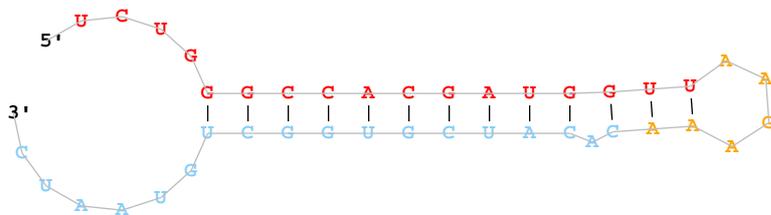
Sequence	Star Count	Mature Count	Type
gaggcugaugcucucuaaagaggcccuuggcgaggaaucg	1	1	seq
.....auggaucgagagcuccaGc.....	1	1	seq
.....auggaucgagagcuccaA.....	2	1	seq
.....auggaucgagagcuccacc.....	1	0	seq
.....auggaucgagagcuccaUc.....	1	1	seq
.....auggaucgagagcuccGcc.....	1	1	seq
.....auggaucgagagcuccaAc.....	1	1	seq
.....auggaucgagagcuccaAcu.....	3	1	seq
.....auggaucgagagcuccaccA.....	1	1	seq
.....uggaucgagaUcucca.....	3	1	seq
.....uggaucgagagcAcca.....	99	1	seq
.....uggaaCcgagagcucca.....	56	1	seq
.....uggaucgagagcuccGa.....	6	1	seq
.....uggaucgagagcuccC.....	363	1	seq
.....uggaucgagaAagcucca.....	18	1	seq
.....uggaCucgagagcucca.....	2	1	seq
.....Gggaucgagagcucca.....	45	1	seq
.....uggaucgagagUucca.....	20	1	seq
.....uggaucUagagcucca.....	32	1	seq
.....uggaucgCgagcucca.....	4	1	seq
.....uCgaaucgagagcucca.....	2	1	seq
.....uUgaaucgagagcucca.....	8	1	seq
.....uggaucgagagcGcca.....	87	1	seq
.....uggaucgagcCgcucca.....	11	1	seq
.....uggaucgagUgcucca.....	13	1	seq
.....uggaUucgagagcucca.....	3	1	seq
.....uggaucgagagcUAc.....	16	1	seq
.....uggaucgagagUucca.....	8	1	seq
.....uggaaUAgagagcucca.....	2	1	seq
.....uggaucgagagcUca.....	33	1	seq
.....uggaucgagaCucca.....	10	1	seq
.....uggaucgagGgcucca.....	145	1	seq
.....uggaGucgagagcucca.....	100	1	seq
.....ugAaucgagagcucca.....	11	1	seq
.....ugCaucgagagcucca.....	6	1	seq
.....uggaucCagagcucca.....	3	1	seq
.....Aggaucgagagcucca.....	37	1	seq
.....uggaucgGgagcucca.....	124	1	seq
.....uggaucgagagcucAa.....	20	1	seq
.....ugUaucgagagcucca.....	11	1	seq
.....uAgaucgagagcucca.....	29	1	seq
.....uggaucgagagcUa.....	48	1	seq
.....uggaucgUgagcucca.....	19	1	seq
.....uggaaGcgagagcucca.....	5	1	seq
.....Nggaucgagagcucca.....	40	1	seq
.....uggCaucgagagcucca.....	5	1	seq
.....uggaucgagagcucca.....	32844	0	seq
.....uggaucgagagcUgca.....	23	1	seq
.....uggaucgagagcuccU.....	307	1	seq
.....uggaucgaCagcucca.....	2	1	seq
.....uggaucgagagcCcca.....	142	1	seq
.....uggaucgagagcuccG.....	1370	1	seq
.....uggaaAcgagagcucca.....	3	1	seq
.....uggaaUGgagagcucca.....	3	1	seq
.....uggaucgagagcuccaG.....	50	1	seq
.....uggaucgagagcuccac.....	3	0	seq
.....uggaucgagagcuccaU.....	12	1	seq
.....uggaucgagagcuccaAc.....	29	1	seq
.....uggaucgagagcuccacG.....	5	1	seq
.....uggaucgagagcuccaUc.....	1	1	seq
.....uggaucgagagcuccaGc.....	4	1	seq
.....uggaucgagagcuccacc.....	4	0	seq
.....uggaucgagagcuccacU.....	1	1	seq
.....uggaucgagagcuccacA.....	3	1	seq
.....uggaucgagagcuccaAcu.....	2	1	seq
.....uggaucgagagcuccacGu.....	2	1	seq
.....uggaucgagagcuccaccA.....	9	1	seq
.....uggaucgagagcuccaccuGc.....	1	1	seq
.....ggaucgagagcuccaG.....	11	1	seq
.....ggaucgagagcuccaU.....	1	1	seq
.....ggaucgagagcuccaAc.....	1	1	seq

Star

Mature

gaggcugaugcucucucaaagagggcccuuggcgaggaaaucg	gcagacucucgaucaaccaug	uugacaaugga	aucgagagcucca	ccuccacuuacuguguuu			
.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	4	1	seq
.....	.....	.....	.....	.....	2	1	seq
.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	3	1	seq
.....	.....	.....	.....	.....	1	0	seq
.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	1	1	seq

Provisional ID : MA_190508_26899
 Score total : 2.2
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 1.9
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 618
 Mature read count : 618
 Loop read count : 0
 Star read count : 0



5'	Mature	Star	-3'	exp	reads	mm	sample
uagcgaaggucuuucuggugucugggccacgaugguuuagaaaacacaucuggcuguaauaccgcugcucacuguuaguggaauacagcagcuguggaggaggaggagg							
.....((((((((((.....((((((((((((((((.....)))))))))))))))).....))))).(.(.(((.....)))))))).(.).))))).....							
.....uucugggucucuggAcc.....					1	1	seq
.....ucuuugAugucugggccacgaug.....					1	1	seq
.....ugucuggAccacgaugguu.....					1	1	seq
.....Cgucugggccacgaugguu.....					44	1	seq
.....gucugggccacgauggu.....					2	0	seq
.....gucugggccacgaugguC.....					3	1	seq
.....Uucugggccacgaugguu.....					1	1	seq
.....gucugggccacgaugguu.....					33	0	seq
.....ucugUgccacgaugguu.....					1	1	seq
.....ucugggcUacgaugguu.....					1	1	seq
.....Ccugggccacgaugguu.....					2	1	seq
.....ucugAgccacgaugguu.....					1	1	seq
.....ucugggccacgaugguu.....					262	0	seq
.....ucugggAcacgaugguu.....					1	1	seq
.....ucugggccacgaugguuA.....					6	1	seq
.....Acugggccacgaugguu.....					1	1	seq
.....ucugggccacgaugguA.....					1	1	seq
.....ucugggccacgaugguG.....					2	1	seq
.....ucugggccCgaugguu.....					50	1	seq
.....ucugggccacgaugguC.....					46	1	seq
.....ucugggccacgaugguCa.....					2	1	seq
.....ucugggccacgaugguua.....					66	0	seq
.....ucuggAccacgaugguua.....					2	1	seq
.....ucugggccCgaugguua.....					31	1	seq
.....Gcugggccacgaugguua.....					1	1	seq
.....ucugggccCgaugguua.....					1	1	seq
.....ucugggccacgaugguuua.....					14	0	seq
.....ucugggccCgaugguuua.....					19	1	seq
.....ucugggccacgaugguuuaC.....					14	1	seq
.....ucugggccacgaugguuuaagG.....					4	1	seq
.....cugggccacgaugguua.....					3	0	seq
.....cugggccacgaugguuua.....					1	0	seq
.....ugggccacgaugguuua.....					1	0	seq
.....ugggccacgaugguuuaag.....					1	0	seq

Mature

Star

caaguuuuugaacgcauuu	aaugacucucggcaacagaua	1	1	seq
.....Guaa	ugacucucggcaacagaua	1	1	seq
.....uaa	ugacucucggcaacGgaua	1	1	seq
.....Naa	ugacucucggcaac	8	1	seq
.....uaa	ugacuGucggcaac	1	1	seq
.....uaa	ugacucucggcaGc	1	1	seq
.....Caa	ugacucucggcaac	5	1	seq
.....uaa	ugacucucggcaac	5	0	seq
.....Gaa	ugacucucggcaac	48	1	seq
.....uaa	ugacucucggcaau	1	1	seq
.....uCa	ugacucucggcaac	1	1	seq
.....uaa	ugacucucggcaacG	17	1	seq
.....Aaa	ugacucucggcaaca	1380	1	seq
.....Naa	ugacucucggcaaca	3	1	seq
.....Caa	ugacucucggcaaca	6	1	seq
.....Gaa	ugacucucggcaaca	13	1	seq
.....Aaa	ugacucucggcaacag	62	1	seq
.....uaa	ugacucucggcaacCg	1	1	seq
.....uaa	ugacucucggcaacGg	6	1	seq
.....uaa	ugacucucggcaacGga	35	1	seq
.....Aaa	ugacucucggcaacagau	26	1	seq
.....Aaa	ugacucucggcaacagau	1	1	seq
.....uaa	ugacucucggcaacGgau	1	1	seq
.....uaa	ugacucucggcaacGgaua	21	1	seq
.....Aaa	ugacucucggcaacagaua	19	1	seq
.....Aaa	ugacucucggcaacagauauc	8	1	seq
.....uaa	ugacucucggcaacGgauauc	7	1	seq
.....uaa	ugacucucggcaacGgauaucu	3	1	seq
.....Aaa	ugacucucggcaacagauaucu	2	1	seq
.....Aaa	ugacucucggcaacagauaucuc	2	1	seq
.....uaa	ugacucucggcaacGgauaucuc	1	1	seq
.....uaa	ugacucucggcaacGgauaucuca	1	1	seq
.....aaU	acucucggcaaca	3	1	seq
.....Gau	gacucucggcaaca	29	1	seq
.....aa	gacucucggcaaca	3	1	seq
.....aa	gacucucggcaUca	1	1	seq
.....aU	gacucucggcaaca	2	1	seq
.....aa	gacucucggcUaca	3	1	seq
.....aa	gacucucggcaGca	20	1	seq
.....aa	gacucucggUaaca	2	1	seq
.....aa	gacucucggcCaca	2	1	seq
.....aa	Ggacucucggcaaca	2	1	seq
.....aa	gacCuucggcaaca	15	1	seq
.....aa	gUcucucggcaaca	5	1	seq
.....aa	gacucucggcaCca	14	1	seq
.....aa	gacucucggcaaca	5290	0	seq
.....aa	gaUucucggcaaca	4	1	seq
.....aa	Cgacucucggcaaca	17	1	seq
.....Ua	gacucucggcaaca	5	1	seq
.....Ca	gacucucggcaaca	4	1	seq
.....aa	gacucucggcaacU	810	1	seq
.....aa	gacucucggcaaca	13	1	seq
.....aa	Agacucucggcaaca	8	1	seq
.....aa	Gcucucucggcaaca	12	1	seq
.....aa	gacucucggcaaaAa	1	1	seq
.....aa	UAcucucggcaaca	2	1	seq
.....aa	gacucucggcGaca	19	1	seq
.....aa	gacucucggcaaGa	2	1	seq
.....aa	gacucucggcaaUa	4	1	seq
.....aa	gacucucggGaaaca	5	1	seq
.....aa	gacucucggcaacC	354	1	seq
.....Na	gacucucggcaaca	11	1	seq
.....aa	gacuUucggcaaca	3	1	seq
.....aG	gacucucggcaaca	17	1	seq
.....aa	gaUucucggcaacag	1	1	seq
.....Ga	gacucucggcaacag	1	1	seq
.....aa	gacucucggcaUcag	1	1	seq
.....aa	gacucucggcaacaC	1	1	seq
.....aa	gacucucggcaGcag	2	1	seq

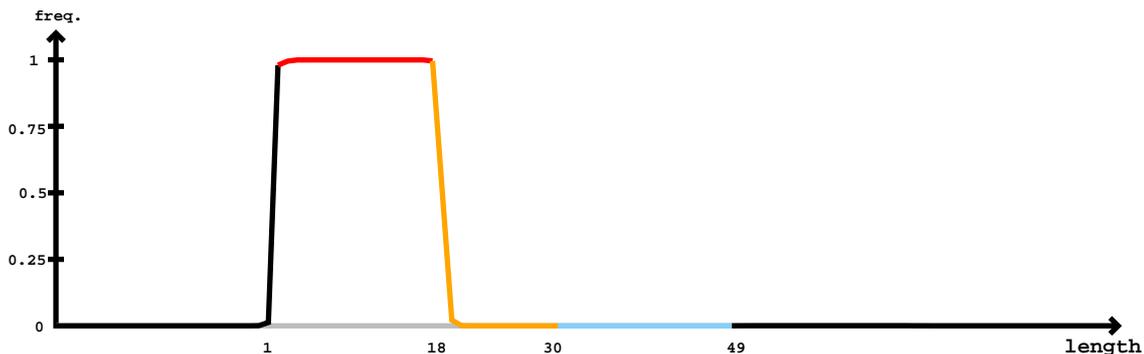
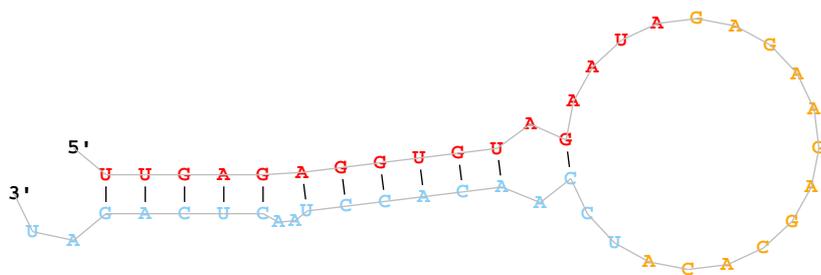
Mature

Star

caaguuuuugaacgcauuuuauugacucucgggcaacagauaucucaacucucucaacgaugugugugugugugugugauuggaucuaagcucgugugauugu

.....ugacCucucgggcaacagaua.....	1	1	seq
.....ugacucucgggcaGcagaua.....	1	1	seq
.....ugacucucgggcaacagaua.....	56	0	seq
.....ugacucucgggcaacagaCa.....	1	1	seq
.....ugacucucgggcaacCgaua.....	5	1	seq
.....ugacucucgggcaacagauU.....	2	1	seq
.....ugacucucgggcaacUgaua.....	9	1	seq
.....ugacucucgggcaacUgauau.....	1	1	seq
.....ugacucucgggcaacagauau.....	2	0	seq
.....ugacucucgggcaacCgauauc.....	2	1	seq
.....ugacCucucgggcaacagauauc.....	1	1	seq
.....ugacucucgggcaacagauauc.....	25	0	seq
.....ugacucucgggcaacagauauU.....	2	1	seq
.....ugacucCcgggcaacagauauc.....	1	1	seq
.....ugacucucgggcaacUgauauc.....	5	1	seq
.....ugacucucgggcaacUgauaucu.....	11	1	seq
.....ugacucucgggcaacagauaucu.....	32	0	seq
.....ugacucucgggcaacagauaucG.....	1	1	seq
.....ugacucucgggcaacagauaucC.....	10	1	seq
.....ugacucucgggcaacagauaucA.....	3	1	seq
.....ugacucucgggcaacCgauaucu.....	3	1	seq
.....uAacucucgggcaacagauaucu.....	1	1	seq
.....ugacucucgggcaacagauaucuc.....	9	0	seq
.....ugacucucgggcaacCgauaucuc.....	1	1	seq
.....ugacucucgggcaacUgauaucuc.....	2	1	seq
.....ugacucucgggcaacagauaucuca.....	3	0	seq
.....ugacucucgggcaacagauaucucG.....	19	1	seq
.....ugacucucgggcaacagauaucucGa.....	1	1	seq
.....ugacucucgggcaacGgauaucuca.....	1	1	seq
.....gacucucgggcaacUgau.....	4	1	seq
.....gacucucgggcaacagau.....	4	0	seq
.....gacucucgggcaacagCu.....	1	1	seq
.....Nacucucgggcaacagau.....	1	1	seq
.....gacucucgggcaacaUau.....	1	1	seq
.....gacucucgggcaacCgau.....	2	1	seq
.....gacucucgggcaacUgaua.....	12	1	seq
.....gacucucgggcaacCgaua.....	6	1	seq
.....gacucucgggcGacagaua.....	1	1	seq
.....gacucucgggcaacagaCa.....	4	1	seq
.....gacucuUgggcaacagaua.....	1	1	seq
.....gacucucgggcaacagaua.....	50	0	seq
.....gacucucgggUaacagaua.....	1	1	seq
.....gacucucgggcaacagauU.....	2	1	seq
.....gacucucgggcaacUgauau.....	1	1	seq
.....gacucucgggcaacCgauau.....	1	1	seq
.....gacucucgggcaacagauau.....	2	0	seq
.....gacucucgggcaacUgauauc.....	2	1	seq
.....gGcucucgggcaacagauauc.....	1	1	seq
.....gacucucgggcaacCgauauc.....	1	1	seq
.....gacucucgggcaacagauaCc.....	1	1	seq
.....gacucucgggcaacagauauc.....	9	0	seq
.....gacucucgggcaacagauaucC.....	1	1	seq
.....gacucucgggcaacagauaucu.....	13	0	seq
.....gacucucgggcaacUgauaucu.....	2	1	seq
.....gacucucgggcaacagauaucuc.....	3	0	seq
.....gacucucgggcaacagauaucGc.....	1	1	seq
.....gacucucgggcaacCgauaucuc.....	1	1	seq
.....gacucucgggcaacUgauaucuca.....	1	1	seq
.....gacucucgggcaacCgauaucuca.....	1	1	seq
.....gacucucgggcaacagauaucucU.....	1	1	seq
.....gacucucgggcaacagauaucucG.....	24	1	seq
.....gacucucgggcaacagauaucucGa.....	1	1	seq
.....gacucucgggcaacGgauaucuca.....	2	1	seq
.....gacucucgggcaacGgauaucucaac.....	1	1	seq
.....acucucUgcaacagaua.....	1	1	seq
.....acucucgggcaacUgaua.....	5	1	seq
.....acucucgggcaacCgaua.....	1	1	seq
.....acucucgggcaacagauauc.....	2	0	seq
.....acucucgggcaacagauaucC.....	1	1	seq
.....acucucgggcaacagauaucu.....	6	0	seq

Provisional ID : MA_20354_1344
 Score total : 1.1
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 0.8
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 6436
 Mature read count : 6436
 Loop read count : 0
 Star read count : 0



Mature **Star**

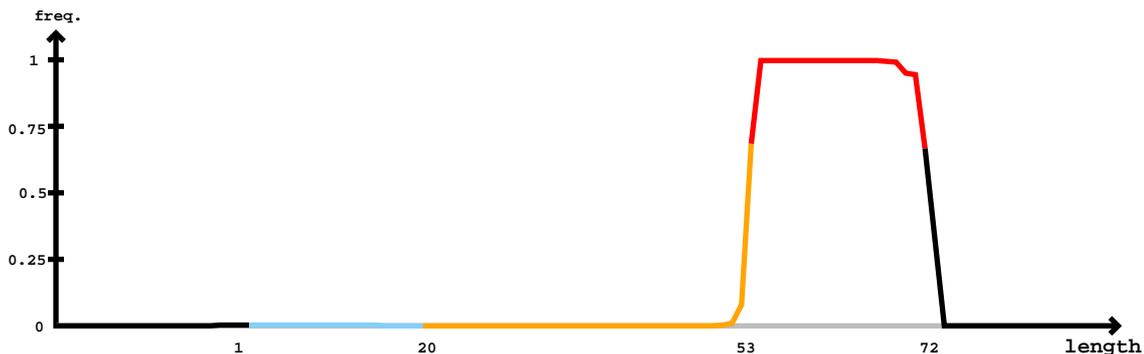
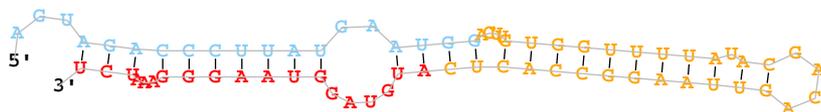
5'	3'	exp	reads	mm	sample
uccaacaccuaacucagauuuuugagaggugugaauaagagaagagcacauccaacaccuaacucagauuuuugagaggugugaagaaauacgaaauuccuuuaaccc					
.....uuAugagaggugugaau.....			1	1	seq
.....uCuugagaggugugaaua.....			2	1	seq
.....uuugagaggugugaau.....			8	0	seq
.....Nuugagaggugugaau.....			15	1	seq
.....Nuugagaggugugaaua.....			24	1	seq
.....uuugagaggugugaaua.....			28	0	seq
.....uuugagaggugugaaG.....			1	1	seq
.....Cuugagaggugugaauaga.....			2	1	seq
.....uugagagguguUgaaua.....			3	1	seq
.....uugagaggugAagaaua.....			2	1	seq
.....uugagagguguGgaaua.....			13	1	seq
.....uugagaggGguagaaua.....			16	1	seq
.....uugagaggugGagaaua.....			3	1	seq
.....uugagaggCguagaaua.....			23	1	seq
.....uugagUggugugaaua.....			4	1	seq
.....Nugagaggugugaaua.....			8	1	seq
.....uugUgaggugugaaua.....			4	1	seq
.....uuCagaggugugaaua.....			1	1	seq
.....uugagaggugugaaua.....			6038	0	seq
.....uugagGggugugaaua.....			36	1	seq
.....uugagagguguagCaaua.....			2	1	seq
.....uugagaggugugaaG.....			3	1	seq
.....Guugagaggugugaaua.....			8	1	seq
.....uugagaggugugaGua.....			11	1	seq
.....uugagagguCuagaaua.....			2	1	seq
.....uugagagguAuagaaua.....			4	1	seq
.....uugagagguguaCaaua.....			2	1	seq
.....uGgagaggugugaaua.....			1	1	seq
.....uugagaggugugaauag.....			5	0	seq
.....uugagaggugugaauaga.....			1	0	seq
.....uugagaggugugaauagG.....			8	1	seq
.....uugagaggugugaauaAa.....			30	1	seq
.....uugagaggugugaauagaC.....			1	1	seq
.....uugagaggugugaauag.....			30	0	seq

Mature

Star

uccaacaccuaacucagauuu <u>ugagagguguagaaua</u> gagaagagcaca <u>uccaacaccuaacucaga</u> uuuuugagagguguaggaaauacgaaauaucuuuaaccc			
.....ugagagguguagaauaga.....	1	0	seq
.....ugagagguguagaauaAa.....	62	1	seq
.....ugagagguguagaauagGg.....	3	1	seq
.....gagagguguagaauaAa.....	28	1	seq
.....gagagguguagaauaga.....	1	0	seq
.....gagguguagaauagaCa.....	1	1	seq
.....uuuuugaAagguguaggaaau.....	1	1	seq
.....Cuugagagguguaggaa.....	1	1	seq
.....uuugaAagguguaggaa.....	1	1	seq

Provisional ID : MA_2074_3813
 Score total : 1
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 0.7
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 337
 Mature read count : 337
 Loop read count : 0
 Star read count : 0



Star

Mature

5'	3'	exp	reads	mm	sample
caaaggaguggauuugg <u>aguagaccuuuugaauuggacuugugguuuuuauacgacaguuuaggccacucauguagguaaagggaaauc</u> ucauuuccuuuuuagagau					
.....					
.....uggaguagaccAuuuug.....			1	1	seq
.....cucCuguagguaaagggga.....			1	1	seq
.....ucauguagguaaagggaa.....			1	0	seq
.....ucauguagguaaagggaaGuc.....			1	1	seq
.....Aauguagguaaagggaaa.....			12	1	seq
.....cauguagguaaagggaaG.....			2	1	seq
.....cauguagguaaagggaaGuc.....			7	1	seq
.....Aauguagguaaagggaaauc.....			3	1	seq
.....auguagguaaagggaaCau.....			1	1	seq
.....auguagguaaagggaaaC.....			1	1	seq
.....auguagguaaagggaaauc.....			5	0	seq
.....auguagguaaagggaaUuc.....			6	1	seq
.....auguagguaaagggaaaucG.....			3	1	seq
.....auguagguaaagggaaaucA.....			2	1	seq
.....auguagguaaagggaaUucu.....			1	1	seq
.....auguagguaaagggaaGucu.....			186	1	seq
.....uguGgguaagggaaauc.....			1	1	seq
.....uguagguaaagggaaauc.....			1	1	seq
.....uguagguaaagggaaaGc.....			4	1	seq
.....uguagguaaagggaaaU.....			2	1	seq
.....uguagguaaagggaaUuc.....			19	1	seq
.....uguagguaaagggaaaCc.....			1	1	seq
.....ugCagguaagggaaauc.....			1	1	seq
.....uguagguaaagggaaauc.....			1	1	seq
.....uguagguaaagggGaauc.....			1	1	seq
.....uguagguaaagggaaauc.....			29	0	seq
.....uguagguaaagggaaCuc.....			12	1	seq
.....uguagguaaagggaaaucG.....			33	1	seq
.....uguagguaaagggaaaucA.....			1	1	seq

Mature

Star

ucuuaguuagcaugcucagcagcuaagaguagucugggaugggacgacccagacaguccuaguguuuuacaugccuauagcauuuuuaaacuuaguccaauuuaucccaca

.....cuagagAagucugggaugggc.....	1	1	seq
.....cuagaguGguacugggaugggc.....	3	1	seq
.....Guagaguagucugggaugggc.....	1	1	seq
.....cuagaguagucugggaugggc.....	639	0	seq
.....cuagaLuagucugggaugggc.....	1	1	seq
.....cuagaguagucugggGugggc.....	1	1	seq
.....cuagaguagucCgggaugggc.....	3	1	seq
.....cuagaguaguGcugggaugggc.....	1	1	seq
.....cuagaguagucugggauggCc.....	4	1	seq
.....cuagaguagucugggauggUc.....	1	1	seq
.....cuagaTuagucugggaugggc.....	1	1	seq
.....cuagGguagucugggaugggcG.....	3	1	seq
.....cuagaguagucugggaugggcU.....	3	1	seq
.....AuagaguagucugggaugggcG.....	1	1	seq
.....cuagagCagucugggaugggcG.....	1	1	seq
.....cuagaguagucugggaugggcC.....	1	1	seq
.....cuagaguagucugggaCgggcG.....	2	1	seq
.....cuagaguagucugggaugggcGg.....	18	1	seq
.....cuagaguagucugggaugggcA.....	7	1	seq
.....cuagaguagucugggaugggcG.....	46	0	seq
.....cuagaguagucugggauggCcG.....	1	1	seq
.....uGgaguagucugggaug.....	1	1	seq
.....uagaguagucugggaug.....	1470	0	seq
.....Nagaguagucugggaug.....	2	1	seq
.....Nagaguagucugggaug.....	1	1	seq
.....uagaguagucugggaug.....	1889	0	seq
.....uagagCguacugggaug.....	1	1	seq
.....uGgaguagucugggaug.....	1	1	seq
.....uagaguagucugggaugg.....	523	0	seq
.....Nagaguagucugggauggg.....	1	1	seq
.....uagaguagucugggauggg.....	1169	0	seq
.....uUgaguagucugggaugggc.....	1	1	seq
.....uagaguagucugggUugggc.....	1	1	seq
.....uagaguagucugggGugggc.....	1	1	seq
.....uagGguagucugggaugggc.....	16	1	seq
.....uagaguagucugggaugggcG.....	56	1	seq
.....uagaguagucugggaugggc.....	201	0	seq
.....uagaguagucCgggaugggc.....	1	1	seq
.....uagaguagucugggaCgggc.....	2	1	seq
.....uagaguGguacugggaugggc.....	1	1	seq
.....uagaguagucugggaugggcA.....	2	1	seq
.....uagaguagucugggauggCcG.....	1	1	seq
.....uagGguagucugggaugggcG.....	1	1	seq
.....uagaguagucugggaugggcGg.....	6	1	seq
.....uagaguagucugggaugggcU.....	2	1	seq
.....uagaguagucugggaugggcG.....	8	0	seq
.....Ngaguagucugggaug.....	3	1	seq
.....agaguagucugggaug.....	1946	0	seq
.....Cgaguagucugggaug.....	3	1	seq
.....agaguagucugggaugg.....	545	0	seq
.....Ngaguagucugggauggg.....	1	1	seq
.....agaguagucugggauggg.....	1297	0	seq
.....agaguagucugggaugggG.....	46	1	seq
.....Ggaguagucugggaugggc.....	2	1	seq
.....agaguGguacugggaugggc.....	1	1	seq
.....agaLuagucugggaugggc.....	1	1	seq
.....agGguagucugggaugggc.....	11	1	seq
.....agaguagucugggaCgggc.....	1	1	seq
.....agagCagucugggaugggc.....	1	1	seq
.....agaguagucugggauggUc.....	1	1	seq
.....agaguagucugggGugggc.....	1	1	seq
.....agaguaguGcugggaugggc.....	1	1	seq
.....agaguagucAgggaugggc.....	1	1	seq
.....agaguagucugggaugggc.....	168	0	seq
.....GgaguagucugggaugggcG.....	1	1	seq
.....agaguagucugggaugggcC.....	1	1	seq
.....agaguagucugggaugggcGg.....	6	1	seq
.....agGguagucugggaugggcG.....	1	1	seq
.....agaguagucugggaugggcU.....	1	1	seq
.....agaguagucugggaugggcG.....	10	0	seq

Mature

Star

ucuuaguuagcaugcucagcagcuaagaguacucugggauggggcagccgcccagacaguccuaguguuuuacaugccuauagcauuuuuaaacuuaguccaauuuaucccaca

..... agaguaguacugggauggggcG.....	1	1	seq
..... Naguaguacugggauggg.....	4	1	seq
..... gaguaguacugggauggg.....	1687	0	seq
..... gaguaguacugggauggg.....	4418	0	seq
..... Naguaguacugggauggg.....	7	1	seq
..... gaguaguGcugggaugggc.....	2	1	seq
..... gaguaguacugggauggAc.....	3	1	seq
..... gaguaguacCgggaugggc.....	2	1	seq
..... gaguaguacugggaugggc.....	641	0	seq
..... gaguaguacugggGugggc.....	6	1	seq
..... gaguaguacugggauggCc.....	4	1	seq
..... gaguaguacugggaGgggc.....	3	1	seq
..... gaguaguacugggaugggG.....	148	1	seq
..... gaguaguGugggaugggc.....	1	1	seq
..... gUguaguacugggaugggc.....	1	1	seq
..... gGguaguacugggaugggc.....	10	1	seq
..... gaguaguaUugggaugggc.....	1	1	seq
..... gaguaguacAgggaugggc.....	1	1	seq
..... gaguaguacugggaCgggc.....	3	1	seq
..... gaCuaguacugggaugggc.....	1	1	seq
..... gaguagGacugggaugggc.....	1	1	seq
..... gaguagAacugggaugggc.....	1	1	seq
..... gagCaguacugggaugggc.....	2	1	seq
..... gaguaguacugggaugggcG.....	32	0	seq
..... gaguaguacugggaugggcU.....	3	1	seq
..... gaguaguacugggaugggAcg.....	1	1	seq
..... gaguaguacugggauggCcG.....	1	1	seq
..... gaguaguacugggaGgggcG.....	2	1	seq
..... gaguaguacugggaCgggcG.....	2	1	seq
..... gaguaguacugggaugggGg.....	28	1	seq
..... gaguaguacugggaugggcA.....	11	1	seq
..... gaguaguacugggaugggcC.....	3	1	seq
..... gaguaguacugggaUcgggc.....	1	1	seq
..... gaguaguacugggaugggcG.....	2	1	seq
..... gaguaguacugggaugggcU.....	1	1	seq
..... gaguaguacugggaugggGga.....	1	1	seq
..... gaguaguacugggaugggcaccCcc.....	1	1	seq
..... aguaguacugggauggg.....	4372	0	seq
..... Nguaguacugggauggg.....	6	1	seq
..... Gguaguacugggaugggc.....	5	1	seq
..... aguaguacugggaugAgc.....	2	1	seq
..... agCaguacugggaugggc.....	1	1	seq
..... aguaguacugggaUcggc.....	2	1	seq
..... aAguaguacugggaugggc.....	1	1	seq
..... aguaguGcugggaugggc.....	1	1	seq
..... aguaguacugggGugggc.....	6	1	seq
..... aguaguacAgggaugggc.....	1	1	seq
..... aguaguacugggauggAc.....	1	1	seq
..... aguaAuacugggaugggc.....	1	1	seq
..... aguaguacCgggaugggc.....	3	1	seq
..... aguaguacugggauggCc.....	3	1	seq
..... aguaguacugggaAgggc.....	1	1	seq
..... aguaguacugggaugggc.....	596	0	seq
..... aguaguacGgggaugggc.....	1	1	seq
..... aguaguacugggaugggG.....	131	1	seq
..... aguaguacugggaCgggc.....	1	1	seq
..... aguaguacugggaugggcG.....	27	0	seq
..... aguaguacugggaugggcU.....	2	1	seq
..... aguaguacugggaUcggc.....	1	1	seq
..... aguaguacugggaugggGg.....	20	1	seq
..... aguaguacugggauggAcg.....	1	1	seq
..... aguaguacugggaugggcC.....	2	1	seq
..... guUguaguacugggaugggc.....	1	1	seq
..... guaguacugggaCgggc.....	2	1	seq
..... guaguacugggaGgggc.....	1	1	seq
..... gCaguacugggaugggc.....	4	1	seq
..... guaguGcugggaugggc.....	8	1	seq
..... guaguacugggauggCc.....	2	1	seq
..... Auaguacugggaugggc.....	1	1	seq
..... guaguacugggaugAgc.....	2	1	seq

Mature

Star

ucuuaguuagcaugcucagggcuagaguaguacugggauggggcgaccgcccagacaguccuaguguuuuacaugccuauagcauuuuuaaacuaguccaauuuaucccaca

.guaguacCgggaugggc.....	1	1	seq
.guaguacuUggauugggc.....	1	1	seq
.guaguacugggCugggc.....	1	1	seq
.guaguacugggGugggc.....	4	1	seq
.guGguacuugggaugggc.....	5	1	seq
.guaguacGgggaugggc.....	1	1	seq
.guaguacugggauggAc.....	3	1	seq
.guaguacugggaugggc.....	1142	0	seq
.guaguacugggaAgggc.....	2	1	seq
.guaguacuAggaugggc.....	1	1	seq
.Nuaguacuugggaugggc.....	2	1	seq
.guaguacugUgaugggc.....	1	1	seq
.Uuaguacuugggaugggc.....	1	1	seq
.guaguacugggauggCcg.....	2	1	seq
.guaguacugggaGggcg.....	1	1	seq
.guaAuacuugggauggcg.....	1	1	seq
.guaguacugggaugggcU.....	4	1	seq
.guaguacugggaugggGg.....	41	1	seq
.guaguGcuugggauggcg.....	1	1	seq
.guaguacugggaucGggcg.....	1	1	seq
.guaguacCgggauggcg.....	1	1	seq
.guaguacugggaugggcC.....	3	1	seq
.guaguacugggauggAcg.....	2	1	seq
.guaguacugggauggcg.....	75	0	seq
.guaguacugggaugggGga.....	1	1	seq
.guaguacugggaugggcga.....	3	0	seq
.uaguacugggauggCcg.....	2	1	seq
.uaUuacuugggauggcg.....	1	1	seq
.uaguacugggaucGggcg.....	2	1	seq
.Caguacuugggauggcg.....	1	1	seq
.uaguacugggauggcg.....	113	0	seq
.uaguacugggaugggcU.....	6	1	seq
.uaguacugggaugggGg.....	82	1	seq
.uaguacugggaGggcg.....	2	1	seq
.uaguacugggaugggcC.....	3	1	seq
.uaguacugggaugggcCa.....	1	1	seq
.uaguacugggaugggcga.....	1	0	seq
.uaguacugggaugggcgU.....	1	1	seq
.uaguacugggaugggcgacc.....	2	0	seq
.uaguacugggaugggcgaccC.....	1	1	seq
.aguacuugggaugggGga.....	3	1	seq
.aguGcuugggaugggcga.....	1	1	seq
.aguacuugggaugggcgU.....	1	1	seq
.aguacuugggaugggGgacc.....	2	1	seq
.aguacuugggaugggcgacc.....	1	0	seq
.guacuugggaugggcgac.....	1	0	seq
.guacuugggaugggcgGcc.....	1	1	seq
.uacuugggaugggcgacc.....	1	0	seq
.acuugggaugggcgaccC.....	1	1	seq

Star

Mature

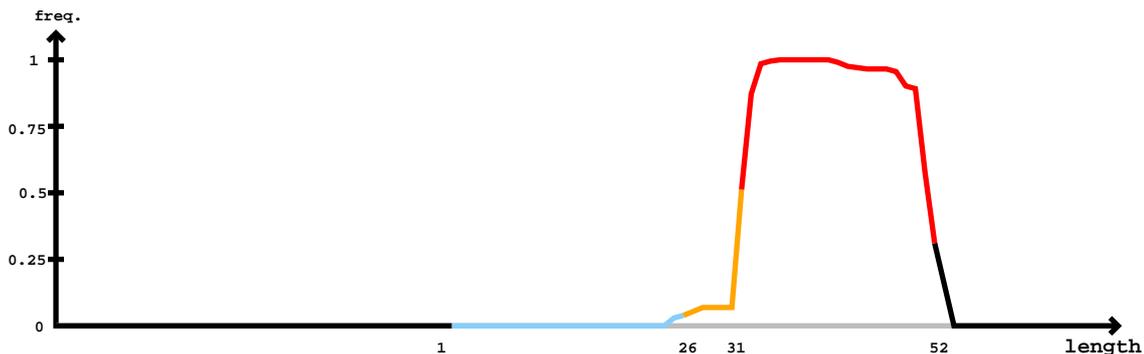
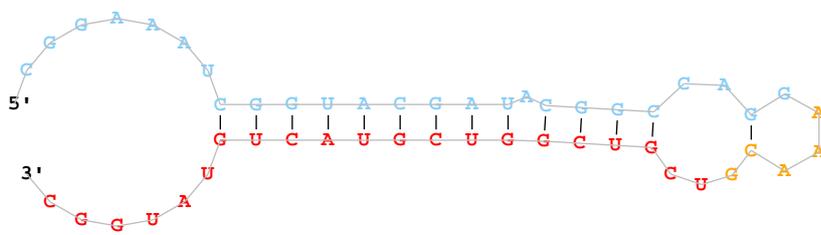
cgguuuuc <u>u</u> gucagauu <u>g</u> ga <u>g</u> uuuu <u>g</u> guagaguuaca <u>aa</u> uuuuuu <u>aa</u> uuu <u>g</u> aa <u>uu</u> aa <u>g</u> ugagagga <u>g</u> uu <u>g</u> uuacu <u>u</u> g <u>aaa</u> aa <u>g</u> gguuuacaaa <u>u</u> ccauuuacg			
.....guuguacu <u>u</u> g <u>aaaa</u> A <u>g</u>	3	1	seq
.....uuguacu <u>u</u> g <u>aaaa</u> ag.....	7	0	seq
.....uuguacu <u>u</u> g <u>aaaa</u> A <u>g</u>	1	1	seq
.....uguacu <u>u</u> g <u>aaaa</u> A <u>g</u>	1	1	seq
.....uguacu <u>u</u> g <u>aaaa</u> agC.....	1	1	seq

Mature

Star

gcucuguaagagugcgcuuag	gcuagaguaucuggga	ugaagacugccugggaauuc	cuaguauuuacaugccu	auggcauuuuuaaaacuagacuaauuga			
.....	.....	.....	.....	.....	7	0	seq
.....	.....	.....	.....	.....	2	0	seq
.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	3	0	seq
.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	1	0	seq
.....	.....	.....	.....	.....	1	0	seq
.....	.....	.....	.....	.....	2	0	seq
.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	1	0	seq
.....	.....	.....	.....	.....	5	0	seq
.....	.....	.....	.....	.....	4	0	seq
.....	.....	.....	.....	.....	4	0	seq
.....	.....	.....	.....	.....	3	0	seq
.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	2	1	seq
.....	.....	.....	.....	.....	5	0	seq
.....	.....	.....	.....	.....	1	0	seq
.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	4	0	seq
.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	2	0	seq
.....	.....	.....	.....	.....	2	1	seq
.....	.....	.....	.....	.....	2	0	seq
.....	.....	.....	.....	.....	198	0	seq
.....	.....	.....	.....	.....	307	0	seq
.....	.....	.....	.....	.....	1632	0	seq
.....	.....	.....	.....	.....	2	1	seq
.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	759	0	seq
.....	.....	.....	.....	.....	2	1	seq
.....	.....	.....	.....	.....	1421	0	seq
.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	35	0	seq
.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	3399	0	seq
.....	.....	.....	.....	.....	2	1	seq
.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	15937	0	seq
.....	.....	.....	.....	.....	2	1	seq
.....	.....	.....	.....	.....	3	1	seq
.....	.....	.....	.....	.....	3	1	seq
.....	.....	.....	.....	.....	2	1	seq
.....	.....	.....	.....	.....	24	1	seq
.....	.....	.....	.....	.....	3648	0	seq
.....	.....	.....	.....	.....	7	1	seq
.....	.....	.....	.....	.....	7467	0	seq
.....	.....	.....	.....	.....	2	1	seq
.....	.....	.....	.....	.....	8	1	seq
.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	13	1	seq
.....	.....	.....	.....	.....	2	1	seq
.....	.....	.....	.....	.....	110	0	seq
.....	.....	.....	.....	.....	2	1	seq
.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	11182	0	seq

Provisional ID : MA_22017_10039
 Score total : 1.7
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 1.4
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 189
 Mature read count : 189
 Loop read count : 0
 Star read count : 0



Star
Mature

5' -	-3'	exp	
cccccccucgguuuccuaccugaaaccgauacgaaacu	cggaauucgguaucggccagg	aaacgucgucggucguacuguauggc	gguucucgauuuggaaac
.....((..(((.....)))))).....(((.....(((.....(((.....(((.....(((.....)))))))))).....)).....)).....	reads	mm	sample
.....ggaaacgCcgucggucg.....	2	1	seq
.....ggaaacgCcgucggucgu.....	2	1	seq
.....ggaaacgCcgucggucgua.....	1	1	seq
.....ggaaacgCcgucggucguac.....	1	1	seq
.....gaaacgCcgucggucgu.....	1	1	seq
.....gaaacgCcgucggucguacuguaug.....	1	1	seq
.....aaacgCcgucggucguacugu.....	1	1	seq
.....aaacgCcgucggucguacugua.....	3	1	seq
.....aacgCcgucggucguacugu.....	1	1	seq
.....aacgCcgucggucguacugua.....	1	1	seq
.....Ccgucggucguacugua.....	7	1	seq
.....Ccgucggucguacugua.....	1	1	seq
.....Ccgucggucguacuguaug.....	21	1	seq
.....Ncgucggucguacuguaugg.....	1	1	seq
.....Ccgucggucguacuguaugg.....	23	1	seq
.....Ccgucggucguacuguauggc.....	36	1	seq
.....Ccgucggucguacuguauggcg.....	1	1	seq
.....cgucggucguacugua.....	1	0	seq
.....cgucggucguacuguaug.....	30	0	seq
.....cAucggucguacuguaug.....	1	1	seq
.....cgucggAcguacuguaug.....	1	1	seq
.....cgucggucguacuguaugA.....	2	1	seq
.....cgucggucguacuguaugg.....	13	0	seq
.....cgCcgucguacuguaugg.....	1	1	seq
.....cgucggucguacugCauggc.....	1	1	seq
.....cgucggucguacuguauggc.....	19	0	seq
.....cgucggucguacuguauggG.....	4	1	seq
.....gucggucguacuguaA.....	1	1	seq
.....gucggucguacuguaug.....	9	0	seq
.....gucggucguacuguaugA.....	1	1	seq
.....gucggucguacuguaugg.....	12	0	seq
.....ucggucguacuguaugg.....	1	0	seq
.....ucggucguacuguauggc.....	1	0	seq
.....cggucguacuguauggc.....	1	0	seq

Star

Mature

cccccccucgguuuccuaccugaaccggaucgaaacu^{gg}gaaucggua^{cg}gac^{gg}ccagg^{aa}acg^{uc}guc^{gg}uc^guac^{cu}g^{ua}ugg^{gc}guuuucucg^{uu}uggaac

Mature

Star

acgauacggccaggaacgucgucggucguacuguauggcguuucuggauuuggaaacgcuauacggguacugccagcggcguuuccuggccguaaccagcccguacggc

Mature

Star

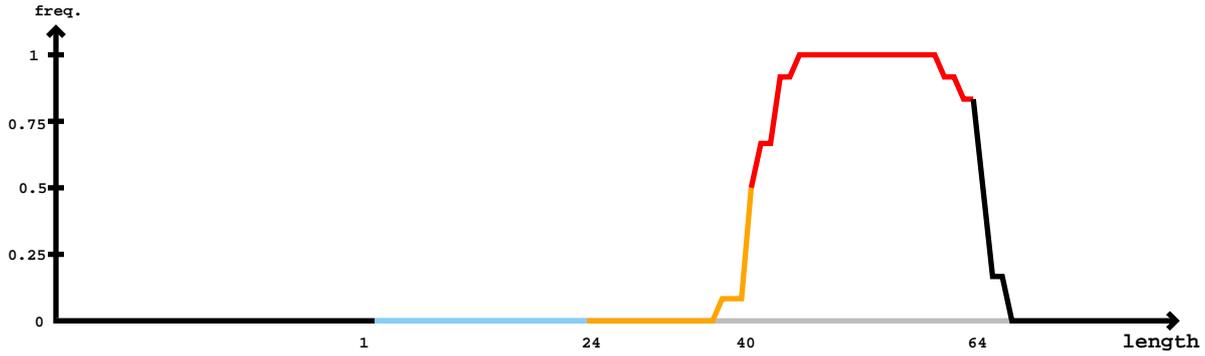
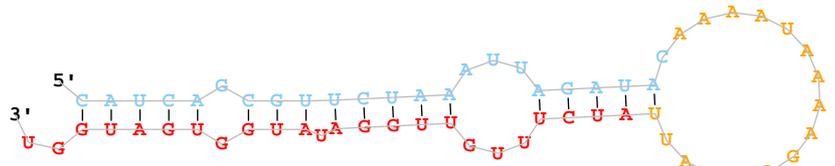
ugcdaugccagcaauucugauaaugcuucacccucaaagcccaauuuuaaauuacaucaauuucacugcugcgcagauugggcagugagggugaaucauuacagaauuag			
.....uaugcuucacccucaaagcG.....	5	1	seq
.....uaGugcuucacccucaaagcc.....	1	1	seq
.....uGaugcuucacccucaaagcc.....	1	1	seq
.....uaugcuucacccucaaagcU.....	127	1	seq
.....uCaugcuucacccucaaagcc.....	1	1	seq
.....uaugcuucacccucaaagccA.....	1	1	seq
.....uaugcuucacccucaaagccU.....	2	1	seq
.....uaaugcuucacccucaaagccC.....	1	1	seq
.....aaugcuucacccucaaag.....	1	0	seq
.....aaugcuucacccucaaagcc.....	2	0	seq
.....aaugcuucacccucaaGugccc.....	1	1	seq
.....aaugcuucacccucaaagccU.....	1	1	seq
.....augcuucacccucaaagc.....	1	0	seq
.....augcuucacccucaaagcU.....	1	1	seq
.....ugcuucacccucaaagcc.....	1	0	seq
.....cuucacccucaaagcccaGuu.....	1	1	seq
.....ucacccucaaagcccaauu.....	1	0	seq
.....ucacccucaaagcccauuuu.....	1	0	seq
.....Ncaccucaaagcccauuuu.....	1	1	seq
.....agauugggcaAugagggugaa.....	1	1	seq
.....gauugggcaAugaggggu.....	1	1	seq

Star

Mature

gcagaagagugggaaagcucagguuuuggggauguaggcuuggguggaguggggaagaccacgcuagccaaagaacucucaauagaaagaggucuccauucggaaaauc			
.....Uaagaacucucaauagaaag.....	1	1	seq
.....aaGgaacucucaauagaaag.....	1	1	seq
.....aaagaacucucaauagaaGg.....	2	1	seq
.....aaagaacucucaauagaaag.....	2	1	seq
.....aaagaGcucucaauagaaag.....	2	1	seq
.....aaagaacucucCaauagaaag.....	2	1	seq
.....aaagaacucuuUaaauagaaag.....	19	1	seq
.....aaagaacucucAcaauagaaag.....	1	1	seq
.....aaagaacucucaauagaaag.....	265	0	seq
.....Gaagaacucucaauagaaag.....	2	1	seq
.....aaagaacucucGauagaaag.....	1	1	seq
.....aagaacucucaauagaa.....	1	0	seq
.....aagaacucucaauagaa.....	1	0	seq
.....aagaacucucaauagaaag.....	3	0	seq
.....aagaacucucaauagaaaga.....	36	0	seq
.....aagaacucucaGuagaaaga.....	2	1	seq
.....agaacucucaauagaaa.....	1	0	seq
.....agaacucucaauagaaaga.....	1	0	seq
.....agaacucucaauagaaagaA.....	1	1	seq

Provisional ID : MA_2344_7643
 Score total : 0.6
 Score for star read(s) : -1.3
 Score for read counts : -0.3
 Score for mfe : 0.7
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 11
 Mature read count : 11
 Loop read count : 0
 Star read count : 0



Star

Mature

5'	Star	Mature	Loop	3'	exp	reads	mm	sample
5'	ugguugugaaaccuaugcucuaauuuugaaa	aucagcguucuaaaauagauca	aaaaaaaaggaggauuu	aucuuuguuggauauggugauggu	auuaaggguauagguugug	-3'		
((((((((((((.....((((.....((((((((.....((((.....)))))))))))))))))))).....							
auGaucuuuguuggauauggugaug.....				1	1	seq
aucuuuguuggauauAgugauggu.....				1	1	seq
aucuuuguuggauauggugauggu.....				4	0	seq
ucuuuguuggauauggugaugguG.....				2	1	seq
uuuguuggauauAguga.....				1	1	seq
uuuguuggauauggugaugguUuu.....				1	1	seq
uuuguuggauauggugaugguGuu.....				1	1	seq
uguuggauauggugauggC.....				1	1	seq

Star

Mature

uacaugguagagcgcucgcuuugcaugcgagagguacgggguuocgauaccogguagagcgcucgcuuuugcaugcgagagguacgggguuocgauaccccgcgaucuccaaua

...ugguagagcUcucgcuuug	2	1	seq
...ugguagagcgcucgcuuug	4	0	seq
...ugguagagcgcucgcuuGgc	1	1	seq
...ugguagagcUcucgcuuugc	1	1	seq
...ugguagagcgcGgcuuugcaugcg	1	1	seq
...ugguagagcgcucgcuuugcaugcgaga	2	0	seq
...ugguagagcgcucgcuuGgcuaugcgagagg	1	1	seq
...uGguagagcgcucgcuuugcaugcgagaggu	2	1	seq
...ugguagagcgcucgcuuGgcuaugcgagaggu	1	1	seq
...ugguagagcgcGgcuuugcaugcgagagguacggg	1	1	seq
...ugguagagcgcGgcuuugcaugcgagagguacgggguu	1	1	seq
...gguaagagcgcucgcuu	16	0	seq
...Cguagagcgcucgcuu	2	1	seq
...gguGgagcgcucgcuu	2	1	seq
...guagagcgcucgcuuugcaugcg	2	0	seq
...agagcgcucgcuuugcaugcgagagguacgggguu	2	0	seq
...Aagcgcucgcuuugcaugcgagagguacgggguu	2	1	seq
...agcgcucgcuuugcaugcgagagguacgggguuA	2	1	seq
...agcgcucgcuuugcaugcgagagguacgggguu	2	0	seq
...agcgcucgcuuugcUugcgagagguacgggguu	4	1	seq
...gcucgcuuugcaugcgagagguacgggguu	2	0	seq
...ucgcuuugcaugcgagagguacgggguu	2	0	seq
...cgcuuugcaugcgagagguacgggguu	2	0	seq
...cgcuuugcaugcgagagguacgggguu	2	0	seq
...cgcuuugcaugcgagagguacgggguu	6	0	seq
...gcuuugcaugcgagagCuacgggguu	2	1	seq
...cuuugcaugcgagagguacgggguu	2	0	seq
...uuGgcuaugcgagagguacgggg	2	1	seq
...uugcaugcgagagguacgggg	4	0	seq
...uugcaugcgagagguacgggg	2	0	seq
...ugcUugcgagagguacgggg	2	1	seq
...ugcaugcgagagguacgggg	2	0	seq
...ugcaugcgagagguacgggg	4	0	seq
...ugcUugcgagagguacgggg	2	1	seq
...gcaugcgagagguacggg	2	0	seq
...gcUugcgagagguacggg	2	1	seq
...gcaugcgagagguacgggg	2	0	seq
...gcUugcgagagguacgggg	2	1	seq
...gcUugcgagagguacgggg	4	1	seq
...gcaugcgagagguacgggg	6	0	seq
...Ccaugcgagagguacgggg	2	1	seq
...caugcgagagguacggg	2	0	seq
...cUugcgagagguacggg	6	1	seq
...caugcgagagUuacggg	2	1	seq
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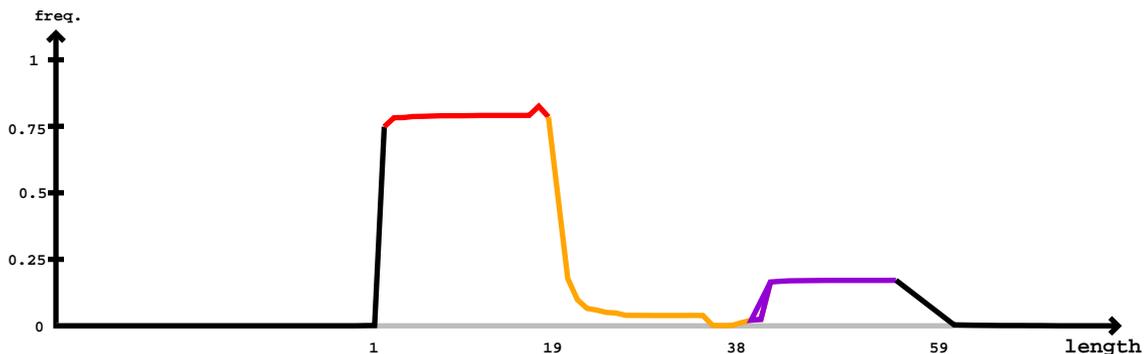
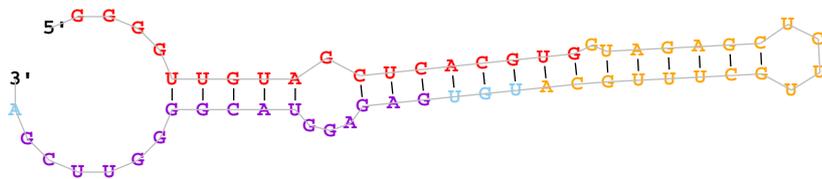
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.....ugGgagagguacggggguucg.....	2	1	seq

Star Mature

uacaugguagagcgcucgcuuuugcaugcgcgagagguacgggguucgauaccgguagagcgcucgcuuuu	gcaugcgcgagagguacgggguucgauaccgcgcaucuccaaua			
.....ugcgagaAguacgggguucg.....	.....	4	1	seq
.....ugcgagUgguacgggguucg.....	.....	18	1	seq
.....ugcgagagUuacgggguucg.....	.....	4	1	seq
.....ugcgagagguUcgggguucg.....	.....	12	1	seq
.....ugcgagagguacgggguucU.....	.....	136	1	seq
.....uAcgagagguacgggguucg.....	.....	18	1	seq
.....ugAgagagguacgggguucg.....	.....	4	1	seq
.....ugcgagagguacgggguCcg.....	.....	20	1	seq
.....ugcgagagguGcgggguucg.....	.....	22	1	seq
.....ugcgagagguacgAgguucg.....	.....	6	1	seq
.....ugcgagagCuacgggguucg.....	.....	2	1	seq
.....ugcgagagguacgggguGcg.....	.....	16	1	seq
.....ugcgagagguacggUguucg.....	.....	6	1	seq
.....Ngcgagagguacgggguucg.....	.....	6	1	seq
.....Gcgagagguacgggguucg.....	.....	10	1	seq
.....ugcgagagguacUggguucg.....	.....	10	1	seq
.....ugcgagagguacgAgguucga.....	.....	2	1	seq
.....ugcgagagguacgggguucCa.....	.....	2	1	seq
.....ugcgagagguacggggCuca.....	.....	2	1	seq
.....ugcgagagguacgggguucga.....	.....	6	0	seq
.....ugcgagagguacgggguAcga.....	.....	2	1	seq
.....ugcgagagguacgggguucgGu.....	.....	4	1	seq
.....ugcgagagguacgggguucgau.....	.....	2	0	seq
.....ugcgagagguacgggguucgUuaccccgca.....	.....	2	1	seq
.....ugcgagagguacgggguucgauaccgcauc.....	.....	1	0	seq
.....gcgagagguacggggu.....	.....	2298	0	seq
.....gcgagagguGcggggu.....	.....	8	1	seq
.....gcgagagguacUgggu.....	.....	2	1	seq
.....Acgagagguacggggu.....	.....	6	1	seq
.....gcgagagguacggggCu.....	.....	28	1	seq
.....gcgagaggAcggggu.....	.....	2	1	seq
.....gcgagagguacgggguC.....	.....	386	1	seq
.....gcgagUggguacggggu.....	.....	2	1	seq
.....Ucgagagguacggggu.....	.....	6	1	seq
.....Ncgagagguacggggu.....	.....	4	1	seq
.....gcgagagCuacggggu.....	.....	2	1	seq
.....gcgagagguacgggguA.....	.....	48	1	seq
.....gcgagagguacgggguCc.....	.....	70	1	seq
.....Acgagagguacgggguuc.....	.....	24	1	seq
.....gcgagagguacgggCuuc.....	.....	2	1	seq
.....gcgagagguacggggCuc.....	.....	48	1	seq
.....gcgCgagguacgggguuc.....	.....	2	1	seq
.....gcgagagguacgCggguuc.....	.....	2	1	seq
.....gcgagagUuacgggguuc.....	.....	2	1	seq
.....gcgagagguacgggguuc.....	.....	7948	0	seq
.....gGgagagguacgggguuc.....	.....	2	1	seq
.....gcgagagguUcgggguuc.....	.....	2	1	seq
.....gcgagagguacgggguGc.....	.....	14	1	seq
.....gcgagagCuacgggguuc.....	.....	2	1	seq
.....gcgagagguacggUguuc.....	.....	4	1	seq
.....gcgagagguGcgggguuc.....	.....	12	1	seq
.....gcgagCggguacgggguuc.....	.....	6	1	seq
.....Ccagagguacgggguuc.....	.....	2	1	seq
.....gcgagagguacgCggguuc.....	.....	2	1	seq
.....gcgagagguacgggguuc.....	.....	2	1	seq
.....Ncgagagguacgggguuc.....	.....	12	1	seq
.....Ucgagagguacgggguuc.....	.....	4	1	seq
.....gcgagUgguacgggguuc.....	.....	12	1	seq
.....gcgagagguacUggguuc.....	.....	2	1	seq
.....gcgagaAguacgggguuc.....	.....	4	1	seq
.....gcgagagguacgggguuA.....	.....	82	1	seq
.....gcgagagguacgggguCcg.....	.....	22	1	seq
.....gcgagagguacgggguuAg.....	.....	4	1	seq
.....gcgagagguacggggCuog.....	.....	16	1	seq
.....gcgagagguacgggguucg.....	.....	5312	0	seq
.....Acgagagguacgggguucg.....	.....	12	1	seq
.....gcgagUgguacgggguucg.....	.....	4	1	seq
.....gcgagagguUcgggguucg.....	.....	2	1	seq
.....gcgagagguacUgggguucg.....	.....	2	1	seq
.....gcgagagguacgggguucU.....	.....	68	1	seq

Provisional ID : MA_24077_17787
 Score total : 1.9
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 1.6
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 2620
 Mature read count : 2069
 Loop read count : 101
 Star read count : 450



Mature

Star

5' -	obs	exp	reads	mm	sample
aagaaaaaaauggagauuggggauuaagucgggguuuguagcucacgugguagagcucucuuugcaugugagagguacgggguuucgauacccccgaucucauaag	-3'				
aagaaaaaaauggagauuggggauuaagucgggguuuguagcucacgugguagagcucucuuugcaugugagagguacgggguuucgauacccccgaucucauaag					
.....((((((((.....(((((((.....((((((((.....))					
.....ucggggAuguagcucacg.....			1	1	seq
.....ucggggAuguagcucacgugguagagc.....			1	1	seq
.....cggggAuguagcucacg.....			1	1	seq
.....ggggAuguagcucacgu.....			114	1	seq
.....gggguuuguagcucacAug.....			1	1	seq
.....ggggAuguagcucacgug.....			1295	1	seq
.....ggggAuguagcucacgug.....			5	1	seq
.....ggggAuguagcucacgugg.....			232	1	seq
.....gggguuuguagcucacgugg.....			1	0	seq
.....ggggAuguagcucacgugg.....			1	1	seq
.....gggguuuguagcucacAugg.....			2	1	seq
.....ggggAuguagcucacguggu.....			198	1	seq
.....ggggAuguagcucacguggua.....			78	1	seq
.....ggggAuguagcucacgugguag.....			15	1	seq
.....ggggAuguagcucacgugguaga.....			17	1	seq
.....gggguuuguagcucacAugguaga.....			1	1	seq
.....ggggAuguagcucacgugguagag.....			6	1	seq
.....ggggAuguagcucacgugguagagc.....			19	1	seq
.....ggggAuguagcucacgugguagagcu.....			1	1	seq
.....gggAuguagcucacgug.....			65	1	seq
.....gggAuguagcucacgugg.....			12	1	seq
.....gggAuguagcucacguggu.....			7	1	seq
.....gggAuguagcucacguggua.....			4	1	seq
.....gggAuguagcucacgugguaga.....			2	1	seq
.....ggAuguagcucacguggu.....			1	1	seq
.....ggAuguagcucacgugguagagc.....			1	1	seq
.....gAuguagcucacguggu.....			6	1	seq
.....gAuguagcucacguggua.....			3	1	seq
.....gAuguagcucacgugguag.....			1	1	seq
.....Auguagcucacguggua.....			2	1	seq
.....uguagcucacgugguag.....			1	1	seq
.....uguagcucacgugguaga.....			1	0	seq
.....uguagcucacgugguagagc.....			1	1	seq

Mature

Star

aagaaaaaaauaggagauuggggauguaagucgggguu	guagcucacgugguaga	1	0	seq
guagcucacgugguaga	guagcucacgugguaga	1	1	seq
guagcucacgugguagagc	guagcucacgugguagagc	1	1	seq
gcucacAugguagagcucu	gcucacAugguagagcucu	1	1	seq
cucacgugguagagcucuCgcuuu	cucacgugguagagcucuCgcuuu	2	1	seq
ugguagagcucuAgcuu	ugguagagcucuAgcuu	1	1	seq
ugguagagcGcuugcuuu	ugguagagcGcuugcuuu	2	1	seq
ugguagagcucuCgcuuu	ugguagagcucuCgcuuu	81	1	seq
ugguagagcucuAgcuuu	ugguagagcucuAgcuuu	7	1	seq
ugguagagcucuCgcuuug	ugguagagcucuCgcuuug	2	1	seq
ugguagagcucuCgcuuugc	ugguagagcucuCgcuuugc	1	1	seq
gguagagcucuAgcuuu	gguagagcucuAgcuuu	7	1	seq
uugcaugugagaUguacgggguu	uugcaugugagaUguacgggguu	1	1	seq
augugagaUguacgggguu	augugagaUguacgggguu	1	1	seq
augugagaUguacgggguu	augugagaUguacgggguu	1	1	seq
augugagagguaCgggguu	augugagagguaCgggguu	1	0	seq
ugugagagguaCgggguu	ugugagagguaCgggguu	1	0	seq
ugugagaUguacgggguu	ugugagaUguacgggguu	1	1	seq
ugugGgagguaCgggguu	ugugGgagguaCgggguu	1	1	seq
ugugagagguaCggggG	ugugagagguaCggggG	1	1	seq
ugugagaggCacgggguu	ugugagaggCacgggguu	3	1	seq
ugugagagguaCgggguu	ugugagagguaCgggguu	1	0	seq
ugugagaUguacgggguu	ugugagaUguacgggguu	1	1	seq
ugugagagguaCgggguu	ugugagagguaCgggguu	6	0	seq
ugGgagguaCgggguu	ugGgagguaCgggguu	2	1	seq
ugugagagguaCgggguuU	ugugagagguaCgggguuU	1	1	seq
ugugagagguaCgggguuAg	ugugagagguaCgggguuAg	1	1	seq
ugugagagguaCgggguu	ugugagagguaCgggguu	5	0	seq
ugGgagguaCgggguu	ugGgagguaCgggguu	1	1	seq
ugAgagguaCgggguu	ugAgagguaCgggguu	2	1	seq
GgugagagguaCgggguu	GgugagagguaCgggguu	1	1	seq
gugagagguaCgggguC	gugagagguaCgggguC	1	1	seq
gugagaggCacgggguu	gugagaggCacgggguu	3	1	seq
gugagagguaCgggguu	gugagagguaCgggguu	1	0	seq
gugagagguaCgggguu	gugagagguaCgggguu	7	0	seq
gGgagguaCgggguu	gGgagguaCgggguu	1	1	seq
gugagaggGacgggguu	gugagaggGacgggguu	1	1	seq
gugagaggCacgggguu	gugagaggCacgggguu	2	1	seq
gugagaUguacgggguu	gugagaUguacgggguu	1	1	seq
gugagaggCacgggguu	gugagaggCacgggguu	3	1	seq
gugagagguaCgggguCg	gugagagguaCgggguCg	1	1	seq
gugagagguaCgggguu	gugagagguaCgggguu	4	0	seq
ugagaggCacgggguu	ugagaggCacgggguu	1	1	seq
ugagaUguacgggguu	ugagaUguacgggguu	2	1	seq
GgagagguaCgggguu	GgagagguaCgggguu	1	1	seq
ugagaggCacgggguu	ugagaggCacgggguu	1	1	seq
ugagaggGcgggguu	ugagaggGcgggguu	1	1	seq
AgagagguaCgggguu	AgagagguaCgggguu	1	1	seq
gaUagguaCgggguu	gaUagguaCgggguu	1	1	seq
gagagguaCgggguu	gagagguaCgggguu	364	0	seq
gagagguaCgggguuAg	gagagguaCgggguuAg	2	1	seq
gagagguaCgggguCg	gagagguaCgggguCg	2	1	seq
gagagguaCgggguGc	gagagguaCgggguGc	1	1	seq
CagagguaCgggguu	CagagguaCgggguu	1	1	seq
gagagguaCgAgguu	gagagguaCgAgguu	1	1	seq
gagaggGcgggguu	gagaggGcgggguu	1	1	seq
gagagguaCgggguCg	gagagguaCgggguCg	1	1	seq
agagguaCgggguu	agagguaCgggguu	1	1	seq
agagguaCgggguuG	agagguaCgggguuG	1	1	seq
agagguaCgggguu	agagguaCgggguu	3	0	seq
agagguaCgggguu	agagguaCgggguu	1	0	seq
agagguaCgggguuU	agagguaCgggguuU	1	1	seq
gagguaCgggguu	gagguaCgggguu	1	1	seq
gagguaCgggguu	gagguaCgggguu	1	1	seq
gagguaCgggguu	gagguaCgggguu	1	1	seq
gagguaCgggguu	gagguaCgggguu	1	1	seq
gagguaCgggguu	gagguaCgggguu	1	1	seq
gagguaCgggguu	gagguaCgggguu	1	1	seq
agguacgggguu	agguacgggguu	1	1	seq
gguacgggguu	gguacgggguu	1	0	seq
guacgggguu	guacgggguu	1	1	seq

Mature

Star

aagaaaaaaauggagauuggggauaagucggggguugagcucacgugguagagcucuuugcaugugagaggua**cgggguucg**auaccccgcaucucuaag

.....uacgggguucgGuaccccgca.....

.....uucgauaccccgcauc.....

1

1

1

0

seq

seq

Mature **Star**

uuuguccauggaguggggcucgugagaagcuccugaugggagagauuauugggaugacuucacccaagaggacuugagacuugaugugaccaggcuauccagcuaa

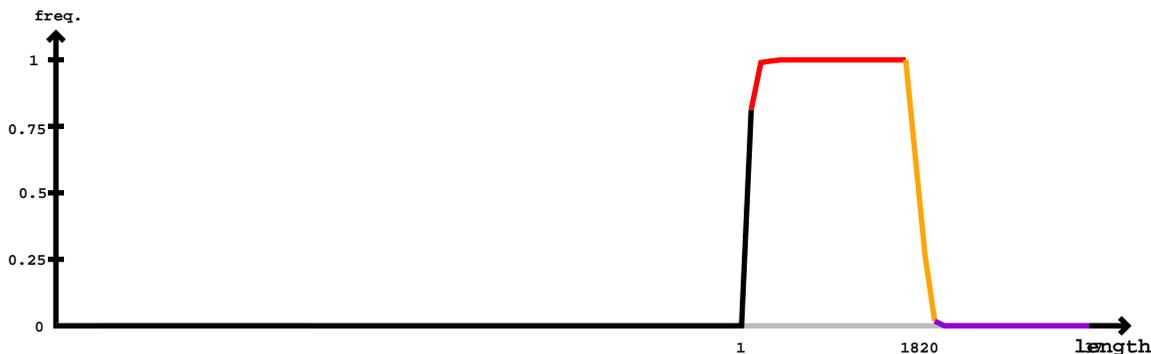
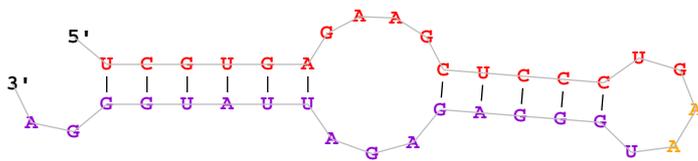
.....gauuGugggaugacuca.....

1

1

seq

Provisional ID : MA_2472094_41056
 Score total : 3336.8
 Score for star read(s) : 3.9
 Score for read counts : 3334.4
 Score for mfe : 0.8
 Score for randfold : -2.2
 Score for cons. seed :
 Total read count : 6552
 Mature read count : 6550
 Loop read count : 0
 Star read count : 2



Mature Star

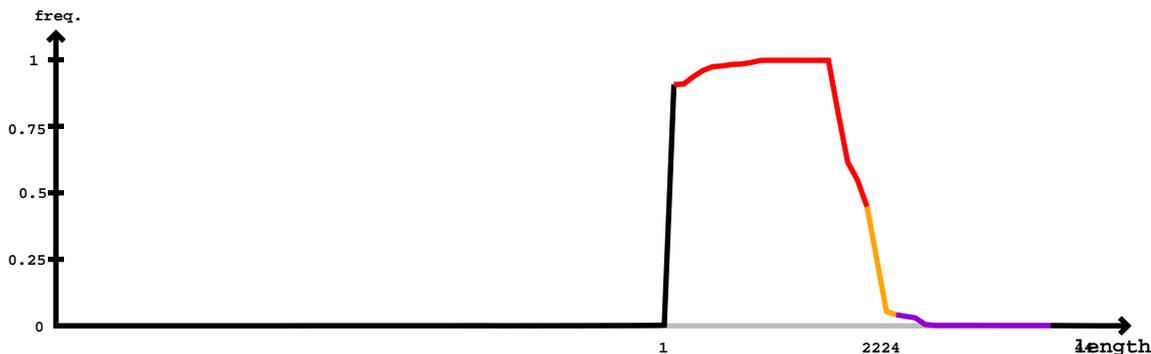
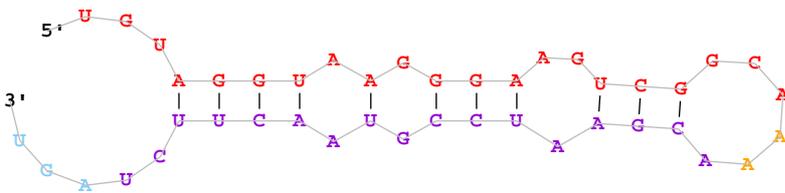
5' -		-3'	obs		
		exp	reads	mm	sample
cugaguuggugaggacaacguugaaugcuaccacgaagcaacgagaaguauuuguccauggaguggucucgugagaagcuccugaaugggagagauuugggauga					
cugaguuggugaggacaacguugaaugcuaccacgaagcaacgagaaguauuuguccauggaguggucucgugagaagcuccugaaugggagagauuugggauga					
.((.(((((((.((((.....)))))))))))).).....(((.....)))((((.....(((.....)))))).....)).....					
...aguuggugaggacaacCuugaa.....					
.....cucgugagaagUucccug.....			1	1	seq
.....Gucgugagaagcucccug.....			2	1	seq
.....cucgugagaagUucccuga.....			1	1	seq
.....uUgugagaagcucccug.....			1	1	seq
.....ucgugagaagcucccUA.....			2	1	seq
.....ucgugagaagUucccug.....			1	1	seq
.....ucgugagaagUucccug.....			3588	1	seq
.....ucgugagaagUucccug.....			2	1	seq
.....ucgugagaagGucccug.....			3	1	seq
.....ucgugagaagcucccug.....			8	0	seq
.....ucgugagaagUucccuga.....			2	1	seq
.....ucgugagaagcucccuga.....			2	0	seq
.....ucgugagaagcucccugG.....			1	1	seq
.....ucgugagaagUucccuga.....			1193	1	seq
.....ucgugagaagUucccugaa.....			1	1	seq
.....ucgugagaagUucccugaa.....			507	1	seq
.....ucgugagaagcucccugaa.....			5	0	seq
.....ucgugagaagcucccugaaC.....			1	1	seq
.....ucgugagaagUucccugaaU.....			6	1	seq
.....cgugagaagcucccuga.....			4	0	seq
.....cgugagaagUucccugaa.....			1108	1	seq
.....cgugagaagcucccugaa.....			2	0	seq
.....cgugagaagcucccugaaC.....			3	1	seq
.....cgugagaagUucccugaaU.....			42	1	seq
.....gugagaagGucccugaa.....			1	1	seq
.....gugagaagUucccugaaU.....			35	1	seq
.....ugagaagUucccugaaU.....			28	1	seq
.....agaagcucccugGaugg.....			1	1	seq
.....ugggagagaCuauggga.....			1	1	seq
.....ggagagaCuaugggaug.....			1	1	seq

Star

Mature

Sequence	Count	Count	Category
.....Cucuggaugagcucuucucauggug.....	2	1	seq
.....ucuggaugagcucuucuca.....	1	0	seq
.....ucuggaugagcucuucucaCg.....	1	1	seq
.....ucuggaugagcucuucucaCggug.....	1	1	seq
.....cuggaugagcucuucuc.....	2	0	seq
.....cuggaugagcucuucucaC.....	1	1	seq
.....cuggaugagcucuucucaugg.....	1	0	seq
.....cuggaugagcucuucucauggug.....	2	0	seq
.....cuggaugagcucuucucaCggug.....	2	1	seq
.....cuggaugagcucuucucauggugaag.....	1	0	seq
.....uggaugagcucuucucaCggug.....	1	1	seq
.....ggaugagcucuucucaCgg.....	1	1	seq
.....ggaugagcucuucucauggugaag.....	1	0	seq
.....ggaugagcucuucucauggugaaC.....	2	1	seq
.....gaugagcucuucucaCgg.....	1	1	seq
.....Aaugagcucuucucauggugaag.....	1	1	seq
.....augagcucuucucaCggug.....	1	1	seq
.....augagcucuucucaCgguga.....	4	1	seq
.....ugagcucuucucaCggu.....	2	1	seq
.....ugagcucuucucaCggug.....	3	1	seq
.....ugagcucuucucauggug.....	1	0	seq
.....Ngagcucuucucaugguga.....	1	1	seq
.....ugagcucuucucaugguga.....	9	0	seq
.....ugagcucuucucaCgguga.....	10	1	seq
.....ugagcucuucucauggugaa.....	1	0	seq
.....ugagcucuucucaCggugaa.....	2	1	seq
.....ugagcucuucCcauggugaag.....	3	1	seq
.....Cgagcucuucucauggugaag.....	2	1	seq
.....ugagcucuucucaCggugaag.....	330	1	seq
.....ugagcucuucucaUgugaag.....	1	1	seq
.....ugagcucuucucauggugaGg.....	1	1	seq
.....ugagcucuucucauggugaAA.....	3	1	seq
.....ugagcucuucCcauggugaag.....	1	1	seq
.....ugGgucuucucauggugaag.....	1	1	seq
.....ugagcucuucucauggugaaC.....	2	1	seq
.....ugagcucuucucGuggugaag.....	1	1	seq
.....ugagcucuucucauggugaag.....	165	0	seq
.....ugagcucuucucauggugaaU.....	1	1	seq
.....ugagcucuucucauggCgaag.....	1	1	seq
.....ugagcucuucucauggugaagu.....	2	0	seq
.....gcucuucucaCggugaag.....	1	1	seq

Provisional ID : MA_27253_12947
 Score total : 263026.6
 Score for star read(s) : 3.9
 Score for read counts : 263027.1
 Score for mfe : -2.1
 Score for randfold : -2.2
 Score for cons. seed :
 Total read count : 515928
 Mature read count : 515437
 Loop read count : 0
 Star read count : 491



Mature **Star**

5'	obs	mm	sample
cacugaaaaauugaauuuguuucaggucuccaagguaaacagucuuuggucaauagaacau <u>uguagguaaggggaagucggcaaacgaauc</u> cguaacuu <u>cu</u> agugcaa	-3'		seq
cacugaaaaauugaauuuguuucaggucuccaagguaaacagucuuuggucaauagaacau <u>uguagguaaggggaagucggcaaacgaauc</u> cguaacuu <u>cu</u> agugcaa	exp		seq
..(((((((.....))))))....(((((((.....)))))).....(((((((.....)))))).....(((((((.....)))))).....	reads		
.....Aucaggucuccaaggua.....	2	1	seq
.....ucaggucuccaaggua.....	1	0	seq
.....ucaggucuccaagguCa.....	1	1	seq
.....ucaggucuccaagguUaacag.....	1	1	seq
.....ucaggucuccaagguaaacag.....	1	0	seq
.....ucaggucuccaagguGacag.....	1	1	seq
.....ucaggucuccaagguGaacagu.....	44	1	seq
.....caggucuccaagguCaa.....	1	1	seq
.....caggucuccaagguaaaU.....	1	1	seq
.....caggucuccaagguaaacag.....	3	0	seq
.....caggucuccaagguUaacag.....	1	1	seq
.....caggucuccaagguCaacag.....	2	1	seq
.....caggucuccaagguGaacagu.....	32	1	seq
.....caggucuccaagguGaacagucu.....	1	1	seq
.....aggucuccaagguUaacag.....	2	1	seq
.....aggucuccaagguaaacag.....	2	0	seq
.....aggucuccaagguGaacagu.....	34	1	seq
.....aggucuccaagguGaacaguc.....	1	1	seq
.....ggucuccaagguGaacagu.....	6	1	seq
.....gucuccaagguGaacagu.....	1	1	seq
.....ucuccaagguGaacagu.....	3	1	seq
.....aacagucuCuggucaaua.....	2	1	seq
.....aacagucuCuggucaauagaac.....	2	1	seq
.....acagCcuuuggucaaua.....	1	1	seq
.....acagucuCuggucaaua.....	1	1	seq
.....acagCcuuuggucaauag.....	1	1	seq
.....acagCcuuuggucaauaga.....	1	1	seq
.....acagucuCuggucaauagaa.....	1	1	seq
.....acagucuCuggucaauagaac.....	4	1	seq
.....acagCcuuuggucaauagaaca.....	5	1	seq
.....acagucuCuggucaauagaaca.....	5	1	seq
.....cagucuCuggucaauag.....	4	1	seq
.....cagucuCuggucaauaga.....	6	1	seq

Mature Star

Sequence	Count	Category	Type
cacugaaaaauugaauuuuguuucaggucuccaagguaaacagucuuuggucaauagaaca <u>u</u> guagguaaggggaagucggcaaaacga <u>u</u> ccgaaacucuaugucgaa			
.....cauagaacaGuguaggua.....	2	1	seq
.....cauagaacaGuguagguaa.....	2	1	seq
.....cauagaacaGuguagguaag.....	1	1	seq
.....cauagaacaGuguagguaagg.....	1	1	seq
.....cauagaacaGuguagguaagg.....	1	1	seq
.....cauagaacaGuguagguaaggg.....	2	1	seq
.....cauagaacaGuguagguaaggggaagucg.....	2	1	seq
.....cauagaacaGuguagguaaggggaagucgg.....	1	1	seq
.....cauagaacaGuguagguaaggggaagucggca.....	1	1	seq
.....cauagaacaGuguagguaaggggaagucggcaaacg.....	1	1	seq
.....cauagaacaAuguagguaaggggaagucggcaaacga.....	9	1	seq
.....aaugaacaGuguaggua.....	1	1	seq
.....aaugaacaGuguaggua.....	5	1	seq
.....aaugaacaGuguagguaa.....	1	1	seq
.....aaugaacaGuguagguaag.....	1	1	seq
.....aaugaacaGuguagguaagg.....	1	1	seq
.....aaugaacaGuguagguaaggg.....	2	1	seq
.....aaugaaca <u>u</u> guagguaagggga.....	2	0	seq
.....aaugaacaGuguagguaagggga.....	1	1	seq
.....aaugaacaGuguagguaaggggaaguc.....	2	1	seq
.....aaugaaca <u>u</u> guagguaaggggaaguc.....	1	0	seq
.....aaugaacaGuguagguaaggggaagucg.....	1	1	seq
.....aaugaacaGuguagguaaggggaagucggc.....	1	1	seq
.....aaugaacaGuguagguaaggggaagucggca.....	2	1	seq
.....aaugaacaAuguagguaaggggaagucggcaaacga.....	5	1	seq
.....aaugaacaAuguagguaaggggaagucggcaaacgga <u>u</u> ccgu.....	1	1	seq
.....augaaca <u>u</u> guaggua.....	2	0	seq
.....augaacaGuguaggua.....	1	1	seq
.....augaacaGuguaggua.....	10	1	seq
.....augaacaGuguagguaa.....	2	1	seq
.....augaacaGuguagguaag.....	2	1	seq
.....augaacaGuguagguaagg.....	1	1	seq
.....augaacaGuguagguaaggg.....	5	1	seq
.....augaacaGuguagguaagggga.....	4	1	seq
.....augaaca <u>u</u> guagguaagggga.....	1	0	seq
.....augaaca <u>u</u> guagguaagggga.....	1	0	seq
.....augaacaGuguagguaaggggaag.....	2	1	seq
.....augaacaGuguagguaaggggaaguc.....	3	1	seq
.....augaacaGuguagguaaggggaaguc.....	1	1	seq
.....augaacaGuguagguaaggggaagucg.....	4	1	seq
.....augaacaGuguagguaaggggaagucgg.....	2	1	seq
.....augaacaGuguagguaaggggaagucggcaaa.....	1	1	seq
.....augaacaGuguagguaaggggaagucggcaaac.....	1	1	seq
.....augaacaAuguagguaaggggaagucggcaaacga.....	24	1	seq
.....augaacaAuguagguaaggggaagucggcaaacgaa.....	1	1	seq
.....ugaacaGuguagguaa.....	3	1	seq
.....ugaacaGuguagguaag.....	4	1	seq
.....ugaaca <u>u</u> guagguaag.....	1	0	seq
.....ugaacaGuguagguaaggg.....	6	1	seq
.....ugaaca <u>u</u> guagguaaggg.....	1	0	seq
.....ugaacaGuguagguaaggg.....	10	1	seq
.....ugaacaGuguagguaagggga.....	9	1	seq
.....ugaacaGuguagguaagggga.....	2	1	seq
.....ugaacaGuguagguaagggga.....	1	1	seq
.....ugaacaGuguagguaaggggaag.....	1	1	seq
.....ugaacaGuguagguaaggggaaguc.....	4	1	seq
.....ugaacaGuguagguaaggggaagucg.....	2	1	seq
.....ugaaca <u>u</u> guagguaaggggaagucggU.....	1	1	seq
.....ugaacaGuguagguaaggggaagucggc.....	1	1	seq
.....ugaacaGuguagguaaggggaagucggc.....	1	1	seq
.....ugaacaGuguagguaaggggaagucggca.....	2	1	seq
.....ugaaca <u>u</u> guagguaaggggaagucggca.....	1	0	seq
.....ugaacaGuguagguaaggggaagucggca.....	1	1	seq
.....ugaacaGuguagguaaggggaagucggcaaa.....	1	1	seq
.....ugaaca <u>u</u> guagguaaggggaagucggcaaacg.....	1	0	seq
.....ugaacaGuguagguaaggggaagucggcaaacg.....	1	1	seq
.....ugaacaAuguagguaaggggaagucggcaaacga.....	17	1	seq
.....agaacaGuguagguaaggg.....	2	1	seq
.....agaaca <u>u</u> guagguaaggg.....	1	0	seq

Mature Star

Sequence	Count	Category	Status
cacugaaaaauugaauuuuguuucaggucuccaagguaaacagucuuuggucaauagaaca <u>u</u> guaggu <u>aa</u> gggaagucggcaaa <u>ac</u> gga <u>u</u> ccguaacuc <u>u</u> agugcaa			
.....agaacaG <u>u</u> guaggu <u>aa</u> ggg.....	2	1	seq
.....agaacaC <u>u</u> guaggu <u>aa</u> ggg.....	1	1	seq
.....agaacaG <u>u</u> guaggu <u>aa</u> ggga.....	3	1	seq
.....agaacaG <u>u</u> guaggu <u>aa</u> gggaag.....	1	1	seq
.....agaacaC <u>u</u> guaggu <u>aa</u> gggaagu.....	1	1	seq
.....agU <u>a</u> ca <u>u</u> guaggu <u>aa</u> gggaagu.....	1	1	seq
.....agaacaG <u>u</u> guaggu <u>aa</u> gggaaguc.....	1	1	seq
.....agaacaG <u>u</u> guaggu <u>aa</u> gggaagucg.....	1	1	seq
.....agaacaG <u>u</u> guaggu <u>aa</u> gggaagucggca.....	1	1	seq
.....agaacaG <u>u</u> guaggu <u>aa</u> gggaagucggcaaaacg.....	1	1	seq
.....agaaca <u>U</u> guaggu <u>aa</u> gggaagucggcaaaacga.....	7	1	seq
.....agaacaG <u>u</u> guaggu <u>aa</u> gggaagucggcaaaacga.....	1	1	seq
.....gaacaG <u>u</u> guaggu <u>aa</u> gg.....	5	1	seq
.....gaaca <u>u</u> guaggu <u>aa</u> ggg.....	1	0	seq
.....gaacaG <u>u</u> guaggu <u>aa</u> ggg.....	4	1	seq
.....gaaca <u>u</u> guaggu <u>aa</u> ggga.....	1	0	seq
.....gaacaG <u>u</u> guaggu <u>aa</u> ggga.....	4	1	seq
.....gaacaG <u>u</u> guaggu <u>aa</u> gggaa.....	1	1	seq
.....gaaca <u>u</u> guaggu <u>aa</u> gggCa.....	1	1	seq
.....gaacaG <u>u</u> guaggu <u>aa</u> gggaag.....	3	1	seq
.....gaacaG <u>u</u> guaggu <u>aa</u> gggaaguc.....	4	1	seq
.....gaacaG <u>u</u> guaggu <u>aa</u> gggaagucg.....	3	1	seq
.....gaacaG <u>u</u> guaggu <u>aa</u> gggaagucgg.....	2	1	seq
.....gaacaG <u>u</u> guaggu <u>aa</u> gggaagucggc.....	2	1	seq
.....gaaca <u>u</u> guaggu <u>aa</u> gggaagucggc.....	1	0	seq
.....gaaca <u>u</u> guaggu <u>aa</u> gggaagucggca.....	1	0	seq
.....gaacaG <u>u</u> guaggu <u>aa</u> gggaagucggca.....	3	1	seq
.....gaacaC <u>u</u> guaggu <u>aa</u> gggaagucggca.....	1	1	seq
.....gaaca <u>U</u> guaggu <u>aa</u> gggaagucggcaaaacga.....	11	1	seq
.....gaaca <u>u</u> guaggu <u>aa</u> gggaagucggcaaaacgG <u>a</u> uccgu.....	1	1	seq
.....gaaca <u>u</u> guaggu <u>aa</u> gggaagucggcaaaacgG <u>a</u> uccgua.....	1	1	seq
.....aa <u>a</u> ca <u>u</u> guaggu <u>aa</u> ggg.....	1	0	seq
.....aa <u>a</u> caG <u>u</u> guaggu <u>aa</u> ggg.....	1	1	seq
.....aa <u>a</u> caG <u>u</u> guaggu <u>aa</u> ggga.....	10	1	seq
.....aa <u>a</u> caC <u>u</u> guaggu <u>aa</u> ggga.....	1	1	seq
.....aa <u>a</u> caG <u>u</u> guaggu <u>aa</u> gggaa.....	1	1	seq
.....aa <u>a</u> caC <u>u</u> guaggu <u>aa</u> gggaag.....	1	1	seq
.....aa <u>a</u> caG <u>u</u> guaggu <u>aa</u> gggaag.....	1	1	seq
.....aa <u>a</u> caG <u>u</u> guaggu <u>aa</u> gggaaguc.....	1	1	seq
.....aa <u>a</u> caG <u>u</u> guaggu <u>aa</u> gggaagucg.....	3	1	seq
.....aa <u>a</u> ca <u>u</u> guaggu <u>aa</u> gggaagucg.....	1	0	seq
.....aa <u>a</u> caG <u>u</u> guaggu <u>aa</u> gggaagucgg.....	2	1	seq
.....aa <u>a</u> caG <u>u</u> guaggu <u>aa</u> gggaagucggca.....	4	1	seq
.....aa <u>a</u> caG <u>u</u> guaggu <u>aa</u> gggaagucggcaa.....	1	1	seq
.....aa <u>a</u> caG <u>u</u> guaggu <u>aa</u> gggaagucggcaaa.....	1	1	seq
.....aa <u>a</u> caG <u>u</u> guaggu <u>aa</u> gggaagucggcaaaacg.....	1	1	seq
.....aa <u>a</u> ca <u>u</u> guaggu <u>aa</u> gggaagucggcaaaacgG.....	1	1	seq
.....aa <u>a</u> ca <u>U</u> guaggu <u>aa</u> gggaagucggcaaaacga.....	15	1	seq
.....aa <u>a</u> ca <u>U</u> guaggu <u>aa</u> gggaagucggcaaaacgaa.....	1	1	seq
.....a <u>a</u> ca <u>u</u> guaggu <u>aa</u> ggga.....	5	0	seq
.....a <u>a</u> caG <u>u</u> guaggu <u>aa</u> ggga.....	9	1	seq
.....a <u>a</u> caC <u>u</u> guaggu <u>aa</u> ggga.....	1	1	seq
.....a <u>a</u> caG <u>u</u> guaggu <u>aa</u> gggaa.....	1	1	seq
.....a <u>a</u> ca <u>u</u> guaggu <u>aa</u> gggaag.....	1	0	seq
.....a <u>a</u> caG <u>u</u> guaggu <u>aa</u> gggaag.....	1	1	seq
.....a <u>a</u> caG <u>u</u> guaggu <u>aa</u> gggaaguc.....	3	1	seq
.....a <u>a</u> ca <u>u</u> guaggu <u>aa</u> gggaaguc.....	2	0	seq
.....a <u>a</u> caG <u>u</u> guaggu <u>aa</u> gggaagucg.....	11	1	seq
.....a <u>a</u> caC <u>u</u> guaggu <u>aa</u> gggaagucg.....	1	1	seq
.....a <u>a</u> ca <u>u</u> guaggu <u>aa</u> gggaagucg.....	3	0	seq
.....a <u>a</u> ca <u>u</u> guaggu <u>aa</u> gggaagucgg.....	1	0	seq
.....a <u>a</u> caG <u>u</u> guaggu <u>aa</u> gggaagucgg.....	3	1	seq
.....a <u>a</u> caG <u>u</u> guaggu <u>aa</u> gggaagucggc.....	5	1	seq
.....a <u>a</u> caC <u>u</u> guaggu <u>aa</u> gggaagucggc.....	1	1	seq
.....a <u>a</u> ca <u>u</u> guaggu <u>aa</u> gggaagucggc.....	3	0	seq
.....a <u>a</u> caG <u>u</u> guaggu <u>aa</u> gggaagucggca.....	8	1	seq
.....a <u>a</u> ca <u>u</u> guaggu <u>aa</u> gggaUgucggca.....	1	1	seq
.....a <u>a</u> ca <u>u</u> guaggu <u>aa</u> gggaagucggca.....	3	0	seq
.....a <u>a</u> caG <u>u</u> guaggu <u>aa</u> gggaagucggcaa.....	1	1	seq

Mature Star

Sequence	Count	Count	Label
cacugaaaaauugaauuuuguuucaggucuccaagguaaacagucuuuggucaauagaacau <u>ug</u> uaggu <u>aa</u> gggaagucggcaaa <u>ac</u> gaa <u>ucc</u> guaacuc <u>u</u> agugcaa	1	0	seq
.....acau <u>gu</u> aggu <u>aa</u> gggaagucggcaaa.....	1	0	seq
.....acau <u>gu</u> aggu <u>aa</u> gggaagucggcaaa.....	1	0	seq
.....aca <u>G</u> uaggu <u>aa</u> gggaagucggcaaaac.....	1	1	seq
.....aca <u>A</u> uaggu <u>aa</u> gggaagucggcaaaacga.....	24	1	seq
.....acau <u>gu</u> aggu <u>aa</u> gggaagucggcaaaacgGa.....	1	1	seq
.....aca <u>A</u> uaggu <u>aa</u> gggaagucggcaaaacgaa <u>ucc</u> g.....	1	1	seq
.....ca <u>G</u> uaggu <u>aa</u> gggaa.....	6	1	seq
.....cau <u>gu</u> aggu <u>aa</u> gggaa.....	1	0	seq
.....cau <u>gu</u> aggu <u>aa</u> gggaaag.....	3	0	seq
.....ca <u>G</u> uaggu <u>aa</u> gggaaag.....	4	1	seq
.....ca <u>G</u> uaggu <u>aa</u> gggaaagu.....	3	1	seq
.....ca <u>G</u> uaggu <u>aa</u> gggaaaguc.....	15	1	seq
.....ca <u>C</u> uaggu <u>aa</u> gggaaaguc.....	2	1	seq
.....cau <u>gu</u> aggu <u>aa</u> gggaaaguc.....	4	0	seq
.....ca <u>G</u> uaggu <u>aa</u> gggaaagucg.....	19	1	seq
.....cau <u>gu</u> aggu <u>aa</u> gggaaagucU.....	1	1	seq
.....ca <u>C</u> uaggu <u>aa</u> gggaaagucg.....	3	1	seq
.....ca <u>C</u> uaggu <u>aa</u> gggaaagucgg.....	1	1	seq
.....cau <u>gu</u> aggu <u>aa</u> gggaaagucgg.....	1	0	seq
.....ca <u>G</u> uaggu <u>aa</u> gggaaagucgg.....	4	1	seq
.....ca <u>C</u> uaggu <u>aa</u> gggaaagucggc.....	1	1	seq
.....ca <u>G</u> uaggu <u>aa</u> gggaaagucggc.....	6	1	seq
.....cau <u>gu</u> aggu <u>aa</u> gggaaagucggU.....	1	1	seq
.....cau <u>gu</u> aggu <u>aa</u> gggaaagucggc.....	2	0	seq
.....ca <u>G</u> uaggu <u>aa</u> gggaaagucggca.....	18	1	seq
.....cau <u>gu</u> aggu <u>aa</u> gggaaagucggca.....	3	0	seq
.....ca <u>C</u> uaggu <u>aa</u> gggaaagucggca.....	1	1	seq
.....ca <u>G</u> uaggu <u>aa</u> gggaaagucggcaa.....	2	1	seq
.....ca <u>G</u> uaggu <u>aa</u> gggaaagucggcaaaa.....	1	1	seq
.....ca <u>A</u> uaggu <u>aa</u> gggaaagucggcaaaacga.....	51	1	seq
.....ca <u>A</u> uaggu <u>aa</u> gggaaagucggcaaaacgaa <u>ucc</u>	1	1	seq
.....cau <u>gu</u> aggu <u>aa</u> gggaaagucggcaaaacgGau <u>cc</u> g.....	1	1	seq
.....ca <u>A</u> uaggu <u>aa</u> gggaaagucggcaaaacgaa <u>ucc</u> g.....	1	1	seq
.....ca <u>A</u> uaggu <u>aa</u> gggaaagucggcaaaacgaa <u>ucc</u> gua.....	2	1	seq
.....a <u>G</u> uaggu <u>aa</u> gggaaag.....	1	1	seq
.....au <u>gu</u> aggu <u>aa</u> gggaaagu.....	1	0	seq
.....Gu <u>gu</u> aggu <u>aa</u> gggaaagu.....	1	1	seq
.....au <u>gu</u> aggu <u>aa</u> gggaaagu.....	1	1	seq
.....au <u>gu</u> aggu <u>aa</u> gggaaaguc.....	3	0	seq
.....Gu <u>gu</u> aggu <u>aa</u> gggaaaguc.....	1	1	seq
.....a <u>G</u> uaggu <u>aa</u> gggaaaguc.....	6	1	seq
.....a <u>C</u> uaggu <u>aa</u> gggaaagucg.....	2	1	seq
.....au <u>gu</u> aggu <u>aa</u> gggaaagucg.....	2	0	seq
.....a <u>G</u> uaggu <u>aa</u> gggaaagucg.....	8	1	seq
.....a <u>G</u> uaggu <u>aa</u> gggaaagucggc.....	5	1	seq
.....au <u>gu</u> aggu <u>aa</u> gggaaagucggc.....	1	0	seq
.....a <u>G</u> uaggu <u>aa</u> gggaaagucggca.....	3	1	seq
.....au <u>gu</u> aggu <u>aa</u> gggaaagucggca.....	5	0	seq
.....a <u>C</u> uaggu <u>aa</u> gggaaagucggca.....	1	1	seq
.....U <u>u</u> aggu <u>aa</u> gggaaagucggca.....	1	1	seq
.....a <u>G</u> uaggu <u>aa</u> gggaaagucggcaa.....	1	1	seq
.....au <u>gu</u> aggu <u>aa</u> gggaaagucggcaa.....	1	0	seq
.....a <u>G</u> uaggu <u>aa</u> gggaaagucggcaaa.....	1	1	seq
.....a <u>C</u> uaggu <u>aa</u> gggaaagucggcaaa.....	1	1	seq
.....a <u>C</u> uaggu <u>aa</u> gggaaagucggcaaaacg.....	1	1	seq
.....a <u>G</u> uaggu <u>aa</u> gggaaagucggcaaaacga.....	1	1	seq
.....au <u>gu</u> aggu <u>aa</u> gggaaagucggcaaaacgG.....	1	1	seq
.....a <u>A</u> uaggu <u>aa</u> gggaaagucggcaaaacga.....	18	1	seq
.....au <u>gu</u> aggu <u>aa</u> gggaaagucggcaaaacgGa.....	1	1	seq
.....Nu <u>gu</u> aggu <u>aa</u> gggaaagu.....	1	1	seq
.....Cu <u>gu</u> aggu <u>aa</u> gggaaaguc.....	19	1	seq
.....u <u>gu</u> aggu <u>aa</u> gggaaaguc.....	11	0	seq
.....Nu <u>gu</u> aggu <u>aa</u> gggaaaguc.....	19	1	seq
.....Nu <u>gu</u> aggu <u>aa</u> gggaaagucg.....	21	1	seq
.....u <u>gu</u> aggu <u>aa</u> gggaaagucg.....	15	0	seq
.....G <u>u</u> aggu <u>aa</u> gggaaagucg.....	57	1	seq
.....Cu <u>gu</u> aggu <u>aa</u> gggaaagucg.....	21	1	seq
.....C <u>u</u> aggu <u>aa</u> gggaaagucgg.....	5	1	seq
.....u <u>gu</u> aggu <u>aa</u> gggaaagucgg.....	7	0	seq
.....Nu <u>gu</u> aggu <u>aa</u> gggaaagucgg.....	6	1	seq

Mature Star

Sequence	Count	Category	Type
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.....uCuagguuaaggggaagucg.....	45	1	seq
.....ugGagguuaaggggaagucg.....	33	1	seq
.....uguagguuaaggggaAucg.....	58	1	seq
.....uguagguuaUgggaagucg.....	17	1	seq
.....uguagguuaagCgaagucg.....	66	1	seq
.....uguUgguaaggggaagucg.....	41	1	seq
.....uUuagguuaaggggaagucg.....	35	1	seq
.....uguagguuaaggggaAUucg.....	12	1	seq
.....uguagguuaAaggaagucg.....	39	1	seq
.....uguagguCaggggaagucg.....	2	1	seq
.....uguuAaggaaggggaagucg.....	4	1	seq
.....uguagguuaagggCaagucg.....	3	1	seq
.....Nguagguuaaggggaagucg.....	116	1	seq
.....uguagguuaagggUagucg.....	41	1	seq
.....uguagguuaagggaaCucg.....	6	1	seq
.....uguagguuaaggggaGucg.....	320	1	seq
.....uguagGUuaaggggaagucg.....	8	1	seq
.....uguGgguaaggggaagucg.....	213	1	seq
.....uguagguuaCgggaagucg.....	18	1	seq
.....uguagguuaaggggaagucC.....	709	1	seq
.....uguCgguaaggggaagucg.....	7	1	seq
.....uguagguuaagGUaagucg.....	9	1	seq
.....uguagguuaagUGaagucg.....	16	1	seq
.....uNuagguuaaggggaagucg.....	1	1	seq
.....uguagguUGaggggaagucg.....	130	1	seq
.....uguagguuaagGAaagucg.....	82	1	seq
.....uAuagguuaaggggaagucg.....	46	1	seq
.....uguagguuaaggggaagAcg.....	85	1	seq
.....uguGgguaaggggaagucgg.....	66	1	seq
.....uguuAaggaaggggaagucgg.....	4	1	seq
.....uguagguuaagCGaagucgg.....	3	1	seq
.....Nguagguuaaggggaagucgg.....	39	1	seq
.....uguagguuaaggggaAUucgg.....	11	1	seq
.....uguagguuaaggggaagGcgg.....	39	1	seq
.....uguagguuaaggggaagucCg.....	50	1	seq
.....uguagguUAgggaagucgg.....	1	1	seq
.....uguagguuaagGAaagucgg.....	26	1	seq
.....uNuagguuaaggggaagucgg.....	1	1	seq
.....uguagguuaCgggaagucgg.....	9	1	seq
.....uguagguuaaggggaUucgg.....	8	1	seq
.....uguagguUGaggggaagucgg.....	39	1	seq
.....Gguagguuaaggggaagucgg.....	54	1	seq
.....uguUgguaaggggaagucgg.....	19	1	seq
.....uguagggCaaggggaagucgg.....	38	1	seq
.....ugAagguuaaggggaagucgg.....	12	1	seq
.....uguagguuaaggggaagAcgg.....	13	1	seq
.....uguagGUuaaggggaagucgg.....	4	1	seq
.....CGuagguuaaggggaagucgg.....	93	1	seq
.....uguagAUaaggggaagucgg.....	12	1	seq
.....uCuagguuaaggggaagucgg.....	3	1	seq
.....uguagguuaaggggaACucgg.....	6	1	seq
.....uAuagguuaaggggaagucgg.....	20	1	seq
.....uguagguuaagggCagucgg.....	2	1	seq
.....uguagguuaagggUagucgg.....	18	1	seq
.....uguagguuaaggggaagucgg.....	29926	0	seq
.....uguagguuaagUGaagucgg.....	4	1	seq
.....uguagggAaggggaagucgg.....	7	1	seq
.....uguagguuaaggggaAUcgg.....	17	1	seq
.....uguCgguaaggggaagucgg.....	2	1	seq
.....uguagguCaggggaagucgg.....	1	1	seq
.....uUuagguuaaggggaagucgg.....	14	1	seq
.....uguagguuaaggggaagucUg.....	26	1	seq
.....uguagguuaUgggaagucgg.....	21	1	seq
.....uguagguuaaggggaagUGgg.....	5	1	seq
.....uguagguuaaggggaagCcg.....	84	1	seq
.....uguagguuaagggGagucgg.....	106	1	seq
.....uguagCUaaggggaagucgg.....	1	1	seq
.....uguagguuaaggggaagucgC.....	207	1	seq
.....ugGagguuaaggggaagucgg.....	13	1	seq

Mature Star

Sequence	Count	Category	Type
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..... uguagguuaagggCaagucggg	4	1	seq
..... uguagguuaaAggaagucggg	14	1	seq
..... uguagggAaagggaaagucggg	3	1	seq
..... uguagguuaaggggaGgucggg	111	1	seq
..... uguagguuaaCggaagucggg	1	1	seq
..... uguagggCaagggaaagucgggc	48	1	seq
..... uguagguuaagggaaagCcgcc	91	1	seq
..... uguaCguaagggaaagucggc	1	1	seq
..... uguagguuaCgggaagucggc	5	1	seq
..... uguagAuaagggaaagucggc	24	1	seq
..... uCuagguuaagggaaagucggc	4	1	seq
..... uguagguuaaggggaUgucggc	5	1	seq
..... uguagguuaagggaaagUggc	5	1	seq
..... uguagguuaagggaaUucggc	6	1	seq
..... uguagguuaagggaaagUAggc	16	1	seq
..... uguagguuaaggggaGgucggc	124	1	seq
..... uLuagguuaagggaaagucggc	24	1	seq
..... uguagguuaUggaagucggc	8	1	seq
..... uguagguuaagggaaAucggc	30	1	seq
..... uguagguuaagggaaagucggg	138	1	seq
..... uguagguuaagggCaagucggc	9	1	seq
..... uguagUuaagggaaagucggc	4	1	seq
..... uguGgguaagggaaagucggc	87	1	seq
..... uguagguuaagggaaagucUgc	20	1	seq
..... uguagguuaaggggaagAcggc	26	1	seq
..... uguagguuaagAgaagucggc	33	1	seq
..... uguagguuaagUgaagucggc	11	1	seq
..... uguagguUagggaaagucggc	4	1	seq
..... uguagguuaagggUagucggc	15	1	seq
..... uguagguuaaAggaagucggc	19	1	seq
..... uguagguuaagggaaagucCgc	7	1	seq
..... uguagguuaagggaaagucggU	4224	1	seq
..... Nguagguuaagggaaagucggc	60	1	seq
..... uguagguGagggaaagucggc	51	1	seq
..... uguUgguaagggaaagucggc	22	1	seq
..... uguagguCagggaaagucggc	2	1	seq
..... uguagguuaagggaaagucgCc	119	1	seq
..... uguagggAaagggaaagucggc	9	1	seq
..... uguagguuaagggGagucggc	128	1	seq
..... ugAagguuaagggaaagucggc	10	1	seq
..... uguagguuaaggggaCgucggc	2	1	seq
..... uguagguuaGgggaagucggc	128	1	seq
..... uguagguuaagCgaagucggc	8	1	seq
..... uguagguuaagggaaagGcggc	46	1	seq
..... uguagguuaagggaaCucggc	4	1	seq
..... uguagguuaagggCaagucggc	5	1	seq
..... uguagguuaagggaaagucggc	39071	0	seq
..... uguagguuaaCggaagucggc	1	1	seq
..... uUuagguuaagggaaagucggc	5	1	seq
..... Gguagguuaagggaaagucggc	77	1	seq
..... uguagguuaagggUaagucggc	4	1	seq
..... ugGagguuaagggaaagucggc	14	1	seq
..... Cguagguuaagggaaagucggc	109	1	seq
..... uguagggAagggaaagucggc	9	1	seq
..... uguagguuaUgggaagucggc	20	1	seq
..... uguagguuaagggaaagucgCca	434	1	seq
..... uguagguuaagggaaagucggNa	2	1	seq
..... uguUgguaagggaaagucggca	130	1	seq
..... uguagguuaagggaaagucggcC	418	1	seq
..... uguagguuaUgggaagucggca	101	1	seq
..... uguagguuaagggaaagucCgca	104	1	seq
..... uguagguuaaggggaUgucggca	69	1	seq
..... uguagguuaagggUagucggca	59	1	seq
..... uguagguGagggaaagucggca	190	1	seq
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..... uguagguuaagUgaagucggca	41	1	seq
..... uguagguuaagAgaagucggca	138	1	seq
..... uguagguuaagggUaagucggca	23	1	seq
..... uguagguuaUggaagucggca	29	1	seq

Mature Star

cacugaaaaauugaauuuuguuuucaggucuccaagguaaacagucuuuggucaauagaacau	uguaagguuaaggggaagucggcaaacgaauccguaacuagugcaa	473	1	seq
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.....	83	1	seq
.....	64	1	seq
.....	164090	0	seq
.....	42	1	seq
.....	68	1	seq
.....	39	1	seq
.....	385	1	seq
.....	78	1	seq
.....	21	1	seq
.....	10	1	seq
.....	.....	13	1	seq
.....	.....	2	1	seq
.....	.....	20	1	seq
.....	.....	2	1	seq
.....	.....	295	1	seq
.....	.....	32	1	seq
.....	.....	62	1	seq
.....	.....	53	1	seq
.....	8	1	seq
.....	9	1	seq
.....	39	1	seq
.....	32	1	seq
.....	1196	1	seq
.....	6111	1	seq
.....	206	1	seq
.....	25	1	seq
.....	7	1	seq
.....	82	1	seq
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.....	123	1	seq
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.....	522	1	seq
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.....	498	1	seq
.....	421	1	seq
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.....	99	1	seq
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.....	203	1	seq
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.....	1	1	seq
.....	1	1	seq
.....	18	1	seq
.....	124	1	seq
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.....	2	1	seq
.....	12	1	seq
.....	13	1	seq
.....	1	1	seq
.....	13	1	seq
.....	1	1	seq
.....	5	1	seq
.....	4	1	seq
.....	1	1	seq
.....	8	1	seq
.....	7	1	seq
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.....	4	1	seq
.....	15	1	seq
.....	1	1	seq
.....	72	1	seq
.....	2	1	seq

Mature Star

Sequence	Count	Count	Label
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.....uguaagguuaagUgaaagucggcaa.....	14	1	seq
.....uguGgguuaagggaaagucggcaa.....	1	1	seq
.....uguaagguuaagggaaUgucggcaa.....	1	1	seq
.....ugAagguuaagggaaagucggcaa.....	3	1	seq
.....uguaagguuaagggaaagucCgcaa.....	1	1	seq
.....uguaagguuaagAgaagucggcaa.....	5	1	seq
.....uguaagguuaagggaaagucggcGaa.....	37	1	seq
.....uguaagguuaagggaaagCcgcaa.....	11	1	seq
.....uguaagAuaagggaaagucggcaa.....	6	1	seq
.....ugnuUgguuaagggaaagucggcaa.....	2	1	seq
.....uguaagguuaagggaaGgucggcaa.....	14	1	seq
.....Nguaagguuaagggaaagucggcaa.....	5	1	seq
.....uguaagguuaagggaaagucUgcaa.....	3	1	seq
.....uguaagguuaagggaaagucggcCa.....	8	1	seq
.....uguaagguuaagggaaagucggUaaa.....	4	1	seq
.....uguaagguuaagggaaagucggcaaaa.....	4338	0	seq
.....uguaagguuaGggaaagucggcaaaa.....	16	1	seq
.....Cguaagguuaagggaaagucggcaaaa.....	15	1	seq
.....uguaagguuaagggaaUucggcaaaa.....	1	1	seq
.....uguaagguuaagggaaagucggGaaa.....	1	1	seq
.....uguaagguuaagggaaagCcgcaaaa.....	8	1	seq
.....uguaagguuaagggaaAucggcaaaa.....	1	1	seq
.....uguaagguuaagggaaagAcggcaaaa.....	2	1	seq
.....uguaagguuaagggaaUgucggcaaaa.....	1	1	seq
.....uguaagguuaagggaaagucggcaaU.....	17	1	seq
.....uguaagguuaUggaagucggcaaaa.....	1	1	seq
.....uguaagguuaagggaaagucggcCa.....	1	1	seq
.....uguaagguuaagggaaagucggcaaC.....	4	1	seq
.....ugAagguuaagggaaagucggcaaaa.....	1	1	seq
.....Gguaagguuaagggaaagucggcaaaa.....	9	1	seq
.....ugGagguuaagggaaagucggcaaaa.....	1	1	seq
.....uguaagguuaagUgaaagucggcaaaa.....	1	1	seq
.....uguaagguuaagggaaagucggUaaaa.....	4	1	seq
.....Nguaagguuaagggaaagucggcaaaa.....	12	1	seq
.....uguaagAuaagggaaagucggcaaaa.....	1	1	seq
.....uguaagguuaUgggaaagucggcaaaa.....	1	1	seq
.....uguaagguuaagAgaagucggcaaaa.....	4	1	seq
.....uguaagguuaagggaaagucGcaaaa.....	1	1	seq
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.....uguaagguuaagggaaagucggcGaa.....	22	1	seq
.....uguaagguuaagggaaagucGcaaaa.....	1	1	seq
.....uguaaggCaagggaaagucggcaaaa.....	4	1	seq
.....ugugGguuaagggaaagucggcaaaa.....	9	1	seq
.....uguaaggGaaagggaaagucggcaaaa.....	1	1	seq
.....uguaagguuaagggaaGgucggcaaaa.....	9	1	seq
.....uAuaagguuaagggaaagucggcaaaa.....	1	1	seq
.....uguaagguuaagggaaagucUgcaaaa.....	1	1	seq
.....uguaagguuaagggaaagucggcGaa.....	14	1	seq
.....uguaagguuaagggaaagUggcaaaa.....	1	1	seq
.....ugnuUgguuaagggaaagucggcaaaa.....	4	1	seq
.....uguaagguuGagggaaagucggcaaaa.....	9	1	seq
.....uguaagguuaAaggaagucggcaaaa.....	3	1	seq
.....uguaagguuaagggaaagucggcaaG.....	61	1	seq
.....uguaagguuaaAaggaagucggcaaaa.....	1	1	seq
.....uguaagAuaagggaaagucggcaaaa.....	1	1	seq
.....uguaagguuaagggaaagucggcaaCa.....	3	1	seq
.....uguaaggGaaagggaaagucggcaaaa.....	1	1	seq
.....uguaagguuGagggaaagucggcaaaa.....	4	1	seq
.....uguaagguuaagAgaagucggcaaaa.....	2	1	seq
.....uguaagguuaagggaaagucggcGaaa.....	6	1	seq
.....uguaagguuaUggaagucggcaaaa.....	1	1	seq
.....uguaagguuaagggaaagucGcaaaa.....	1	1	seq
.....uguaagguuaagCgaagucggcaaaa.....	1	1	seq
.....uguaagguuaagggaaagucggcGaaa.....	6	1	seq
.....Nguaagguuaagggaaagucggcaaaa.....	2	1	seq
.....uguaagguuaagggaaagCcgcaaaa.....	1	1	seq
.....uguaaggaAaagggaaagucggcaaaa.....	2	1	seq
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Mature Star

Sequence	Count	Category	Type
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.....uguUgguuaaggggaagucggcaaaa.....	2	1	seq
.....uguaagguuaagggGagucggcaaaa.....	4	1	seq
.....uguaagguuaagggaaCucggcaaaa.....	1	1	seq
.....uguaagguuaagggaaGAcggcaaaa.....	3	1	seq
.....uguGgguuaaggggaagucggcaaaa.....	11	1	seq
.....uguaagguuaaggggaagucggcaaaUa.....	2	1	seq
.....uguaagguuaaggggaagucggcaaaGa.....	5	1	seq
.....uguaagguuaaggggaagCcgcaaaa.....	3	1	seq
.....uguaagguuaaggggaagucggcaCaa.....	1	1	seq
.....uguaagguuaaggggaagucggcaaaC.....	4	1	seq
.....uguaagguuaagggGagucggcaaaa.....	2	1	seq
.....uguaagguuaaggggaagucggcaaaa.....	8	1	seq
.....uguaagguUaggggaagucggcaaaa.....	1	1	seq
.....uguaagguuaaggggaagucggcaaaG.....	13	1	seq
.....uguaagguuaaggggaGgucggcaaaa.....	5	1	seq
.....Cguagguuaaggggaagucggcaaaa.....	5	1	seq
.....uguaagGCaaggggaagucggcaaaa.....	3	1	seq
.....uguaagguuaaggggaagucggcaaaa.....	1833	0	seq
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.....uguaagguuaUggaagucggcaaaac.....	1	1	seq
.....uguaagguuaaggggaagucggcaaaGc.....	2	1	seq
.....uguaagguuaagggGagucggcaaaac.....	7	1	seq
.....uguaagguuaaggggaagCcgcaaaac.....	4	1	seq
.....uguaagguGaggggaagucggcaaaac.....	1	1	seq
.....uguaagguuaaggggaagucggcaGaac.....	2	1	seq
.....uguaagguuaaggggaGgucggcaaaac.....	1	1	seq
.....uguaagguuaaggggaagucggcaaaGac.....	2	1	seq
.....uguGgguuaaggggaagucggcaaaac.....	4	1	seq
.....uguaagguuaaggggaagucggcaaaUc.....	1	1	seq
.....uguaagguuaaggggaagAcggcaaaac.....	1	1	seq
.....uguaagguuaagAGaagucggcaaaac.....	1	1	seq
.....Nguagguuaaggggaagucggcaaaac.....	2	1	seq
.....uguaagguuaaggggaagucggcaaaac.....	972	0	seq
.....uguaagguuaagguUaagucggcaaaac.....	1	1	seq
.....uguaagguuaaggggaagucggUaaac.....	2	1	seq
.....Cguagguuaaggggaagucggcaaaac.....	5	1	seq
.....uguaagguuaaggggaagucUgcaaaac.....	1	1	seq
.....uguaagguuaaggggaUgucggcaaaac.....	1	1	seq
.....uguaagguuaaggggaagucggcaaaaG.....	1	1	seq
.....uguaagguuaaAGgaagucggcaaaac.....	1	1	seq
.....uguaagguuaaggggaagucggcaaaaA.....	16	1	seq
.....uguaUguaaggggaagucggcaaaac.....	1	1	seq
.....uguaagguuaaggggaagucggcaaCac.....	1	1	seq
.....uguaagguuaGgggaagucggcaaaac.....	2	1	seq
.....uguaagguuaagCgaagucggcaaaac.....	1	1	seq
.....uguaagguuaaggggaagucggcGaac.....	3	1	seq
.....uguaagguuaUgggaagucggcaaaac.....	1	1	seq
.....Gguagguuaaggggaagucggcaaaac.....	2	1	seq
.....uguaagguuaaggggaagucggcaaaCc.....	1	1	seq
.....uguaagguuaaAGgaagucggcaaaacg.....	1	1	seq
.....uAuaagguuaaggggaagucggcaaaacg.....	4	1	seq
.....uguaagguuaaggggaagucggcaaaacC.....	16	1	seq
.....uguaagguuaaggggaagucAgcaaaacg.....	10	1	seq
.....uguaagguuaaggggaCgucggcaaaacg.....	2	1	seq
.....uguaagguuaaggggaagucggcaaaGcg.....	12	1	seq
.....uguaagguuaaggggaagAcggcaaaacg.....	1	1	seq
.....uguaagguuaaggggaagucggcaaaCcg.....	1	1	seq
.....uguaUguaaggggaagucggcaaaacg.....	1	1	seq
.....uguaagguuaaggggaUucggcaaaacg.....	1	1	seq
.....uguaagguuaagggGagucggcaaaacg.....	12	1	seq
.....ugAagguuaaggggaagucggcaaaacg.....	2	1	seq
.....uguaagguuaaggggaagucggcaaaacg.....	2	1	seq
.....uguaagguGaggggaagucggcaaaacg.....	4	1	seq
.....uguaagguuaaggggaagucggcaaaacU.....	10	1	seq
.....uguaagguuaaggggaagucggcaaCacg.....	1	1	seq
.....uguaagguuaaggggaGgucggcaaaacg.....	12	1	seq
.....uguaagguuaGgggaagucggcaaaacg.....	13	1	seq
.....ugGagguuaaggggaagucggcaaaacg.....	2	1	seq
.....uguaagguuaaggggaagucggcaaGacg.....	10	1	seq

Mature Star

Sequence	Count	Count	Category
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.....uguaagguuaaggggaagucggcaaaaAg.....	1	1	seq
.....uguaagguuaaggggaagucggcaGaaCg.....	4	1	seq
.....uguaagguuaaggggaagucggcaaaaacg.....	2	1	seq
.....Cguagguuaaggggaagucggcaaaaacg.....	12	1	seq
.....uguaagguuaagUgaagucggcaaaaacg.....	1	1	seq
.....uguaagguuaaggggaagucggcaaaaUcg.....	1	1	seq
.....uguaagguuaagAgaagucggcaaaaacg.....	4	1	seq
.....uguaagguuaaggggaaguAgggcaaaaacg.....	1	1	seq
.....uguaagggCaaggggaagucggcaaaaacg.....	2	1	seq
.....uguaagguuaaggggaagucGggcaaaaacg.....	1	1	seq
.....uguaagguuaaggggaagGcggcaaaaacg.....	1	1	seq
.....uUuaagguuaaggggaagucggcaaaaacg.....	2	1	seq
.....uguaagAuaaggggaagucggcaaaaacg.....	2	1	seq
.....uguaagguuaaggggaagucggcNaaacg.....	1	1	seq
.....uCuagguuaaggggaagucggcaaaaacg.....	1	1	seq
.....uguaagguuaaggggaagucUgcaaaaacg.....	3	1	seq
.....Nguagguuaaggggaagucggcaaaaacg.....	6	1	seq
.....uguaagguuaaggggaagucggcaaaaacg.....	3	1	seq
.....uguaagguuaagggUagucggcaaaaacg.....	2	1	seq
.....uguaagguuaaggggaagucggcaaUacg.....	1	1	seq
.....Gguagguuaaggggaagucggcaaaaacg.....	3	1	seq
.....uguaagguuaaggggaagucggcaaaaacg.....	6	1	seq
.....uguaagguuaagguUaagucggcaaaaacg.....	2	1	seq
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.....uguaagguuaUgggaagucggcaaaaacg.....	2	1	seq
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.....uguaagguuaaggggaagucggcaaaaacgC.....	35	1	seq
.....uguaagguuaaggggaagAcggcaaaaacgca.....	1	1	seq
.....uguaagguuaaggggaagucggcaaaaGcga.....	1	1	seq
.....Nguagguuaaggggaagucggcaaaaacgca.....	1	1	seq
.....uguaagguuaaggggaagucggcaaaaCcg.....	1	1	seq
.....uguaagguuaaggggaagucggcaaaaacgU.....	46	1	seq
.....uguaagguuaagAgaagucggcaaaaacgca.....	1	1	seq
.....uguaagguuaaggggaagucggcaaaaAga.....	1	1	seq
.....uguaagguuaaggggaagucggcaaaaacgca.....	1	1	seq
.....uguaagguuaaggggaagucggcaaaaacgca.....	1	0	seq
.....uguaagguuaaggggaagucggcaaaaacgCa.....	3	1	seq
.....uguaagguuaaggggaagucggcaaaaacgCau.....	1	1	seq
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.....uguaagguuaaggggaagucggcaaaaacgaauc.....	1	0	seq
.....uguaagguuaaggggaagucggcaaaaacgUaucc.....	2	1	seq
.....uguaagguuaaggggaagucggcaaaaacgaaucC.....	1	1	seq
.....uguaagguuaaggggaagucggcaaaaacgUauccg.....	1	1	seq
.....uguaagguuaaggggaagucggcaaaaacgaaucg.....	1	0	seq
.....uguaagguuaaggggaagucggcaaaaacgUauccgu.....	2	1	seq
.....uguaagguuaaggggaagucggcaaaaacgaaucgcu.....	1	0	seq
.....uguaagguuaaggggaagucggcaaaaacgaaucgA.....	1	1	seq
.....uguaagguuaaggggaagucggcaaaaacgaauccgua.....	5	0	seq
.....uguaagguuaaggggaagucggcaaaaacgCauccgua.....	1	1	seq
.....uguaagguuaaggggaagucggcGaaacgaauccgua.....	1	1	seq
.....uguaagguuaaggggaagucggcaaaaacgaauccguaac.....	2	0	seq
.....uguaagguuaaggggaagucggcaaaaacgaauccguaacu.....	2	0	seq
.....Gguagguuaaggggaagucggcaaaaacgaauccguaacu.....	1	1	seq
.....uguaagguuaaggggaagucggcaaaaacgCauccguaacu.....	1	1	seq
.....uguaagguuaaggggaagucggcaaaaacgUauccguaacu.....	2	1	seq
.....guGgguaaggggaagucg.....	1	1	seq
.....Nuagguuaaggggaagucg.....	1	1	seq
.....Auaagguuaaggggaagucg.....	1	1	seq
.....Cuagguuaaggggaagucg.....	7	1	seq
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.....guagguuaaggggaagAcg.....	1	1	seq
.....guagguuaaggggaagGcg.....	1	1	seq

Mature Star

Sequence	Count	Category	Type
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.....guagguaaggggUagucg.....	1	1	seq
.....guagguaagggAgaagucg.....	1	1	seq
.....guagguaagggUaagucg.....	1	1	seq
.....guagguaagggGgucg.....	2	1	seq
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.....guagguaagggGagucgg.....	1	1	seq
.....Uuagguaaggggaagucgg.....	9	1	seq
.....Cuagguaaggggaagucgg.....	1	1	seq
.....guagguaaggggaagucgg.....	63	0	seq
.....guagguaaggggaagucgg.....	1	1	seq
.....guagguaaggggaagucgC.....	1	1	seq
.....guagguuagggaagucgg.....	1	1	seq
.....guagguaaggggaagucgC.....	1	1	seq
.....guagguaagggAgaagucgg.....	2	1	seq
.....Uuagguaaggggaagucgg.....	4	1	seq
.....guagguaaggggaagucgg.....	169	0	seq
.....guagguaaggggaagucgg.....	1	1	seq
.....Auagguaaggggaagucgg.....	1	1	seq
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.....guagguaaggggaagucggU.....	19	1	seq
.....guagguaaggggaagucggU.....	1	1	seq
.....guagguaaggggaagucggC.....	8	1	seq
.....guagguaaggggaagucggca.....	1	1	seq
.....Auagguaaggggaagucggca.....	2	1	seq
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.....Uuagguaaggggaagucggca.....	11	1	seq
.....Nuagguaaggggaagucggca.....	1	1	seq
.....Cuagguaaggggaagucggca.....	1	1	seq
.....guagguaaAggaagucggca.....	2	1	seq
.....guagguaaggggaagucgCca.....	1	1	seq
.....guagguaGgggaagucggcaa.....	1	1	seq
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.....guagguaaggggaagucggcaaaa.....	15	0	seq
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.....guagguaaggggaagucggcaaaaG.....	1	1	seq
.....guagguaaggggaagucggcaaaa.....	15	0	seq
.....guagguaaggggaagucggcaaaaA.....	1	1	seq
.....guagguaaggggaagucggcaaaaC.....	23	0	seq
.....AuagguaaggggaagucggcaaaaC.....	1	1	seq
.....guagguaaggggaagucgUcaaaaC.....	1	1	seq
.....UuagguaaggggaagucggcaaaaCg.....	1	1	seq
.....NuagguaaggggaagucggcaaaaCg.....	1	1	seq
.....guagguaaggggaagucggcaaaaCg.....	38	0	seq
.....guagguaaggggaagucggcaaaaCga.....	2	0	seq
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.....uagguaaggggaagucgg.....	2813	0	seq
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.....uagguaagggGagucgg.....	13	1	seq
.....uagguaaggggaagucgC.....	13	1	seq
.....uGgguaaggggaagucgg.....	3	1	seq
.....uagguaaAggaagucgg.....	1	1	seq
.....uagAuaaggggaagucgg.....	2	1	seq
.....uagguaagggUaagucgg.....	1	1	seq
.....uagguaaggggaagucUg.....	9	1	seq
.....uaggGaaaggggaagucgg.....	1	1	seq
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.....Gagguaaaggggaagucgg.....	4	1	seq
.....uagguaagggaaUucgg.....	1	1	seq
.....uagguaaggggaagCcg.....	6	1	seq
.....uagguaaggggaagAcgg.....	1	1	seq
.....uagguaaggggaagGcgg.....	1	1	seq
.....Aagguaaaggggaagucgg.....	2	1	seq
.....uagguaaggggaagucCg.....	5	1	seq
.....uagguaagggUagucgg.....	2	1	seq
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Mature Star

Sequence	Count	Category	Type
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.uagguaaaggggaagucggcU	40	1	seq
.uagguaaaggggaaguAggca	3	1	seq
.Gagguaaaggggaagucggca	8	1	seq
.uagguaaagggUagucggca	5	1	seq
.uagguaaagggCagucggca	2	1	seq
.uagguaaagAgaagucggcaa	1	1	seq
.uagguGaggggaagucggcaa	1	1	seq
.uagggCaaggggaagucggcaa	1	1	seq
.uagguaaaggggaUgucggcaa	1	1	seq
.uGgguaaggggaagucggcaa	1	1	seq
.uagguaaaggggaagCcgga	3	1	seq
.uagguaaaggggaAucggca	1	1	seq
.uagguaaaggggaagucggcCa	1	1	seq
.uagguaaaggggaagucggcCa	1	1	seq
.uGgguaaggggaagucggcaa	424	0	seq
.Nagguaaaggggaagucggcaa	1	1	seq
.uagguaaaggggaagucggcaU	2	1	seq
.uagggGaaaggggaagucggcaa	1	1	seq
.uagguaaaggggaagucggcAG	6	1	seq
.uagguaaaggggaagucUgcaaa	1	1	seq
.uGgguaaggggaagucggcaaa	2	1	seq
.uagguaaaggggaagucggcAGa	4	1	seq
.uagguaaaggggaagAcggcaaa	1	1	seq
.uagguaaaggggaagucggcCaCa	1	1	seq
.uagguaaaggggaagCcgga	2	1	seq
.uagguaaaggggaagucggcGaa	1	1	seq
.Gagguaaaggggaagucggcaaa	1	1	seq
.uagguaaaggggaaguAggcaaa	1	1	seq
.uagguaaaggggaagucggcaaG	6	1	seq
.uagguaaaggggaagucggcaaa	423	0	seq
.uGgguaaggggaagucggcaaa	2	1	seq
.uagguaaaggggaagucggUaaa	2	1	seq
.uagguaaagggGagucggcaaa	1	1	seq
.uagguaaaggggaagucggcaaU	1	1	seq
.Nagguaaaggggaagucggcaaa	3	1	seq
.uagguaaGgggaagucggcaaa	2	1	seq
.Aagguaaaggggaagucggcaaa	2	1	seq
.uagguaaGgggaagucggcaaaa	1	1	seq
.uagguaaaggggaagucggcaaaa	180	0	seq
.uagguaaaggggaagucggcaaaG	1	1	seq
.uagguaaaggggaagCcgga	1	1	seq
.uagguaaaggggaagucggcaaaGc	1	1	seq
.uagguaaaggggaagucggcaaaaac	165	0	seq
.uagguaaaggggaagucggcaaaaA	3	1	seq
.uGgguaaggggaagucggcaaaaac	1	1	seq
.uagguaaagAgaagucggcaaaaac	1	1	seq
.uagguaaaggggaagucggcaaaUc	1	1	seq
.uagguaaaggggaagucggcaaGac	1	1	seq
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.uagguaaaggggaagucggcaaGacg	2	1	seq
.uagguaaaggggaagucggcaaaaAg	1	1	seq
.uagguaaaggggaUgucggcaaaaacg	1	1	seq
.uagguaaaggggaagucggcaaaaacU	2	1	seq
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.Nagguaaaggggaagucggcaaaaacg	2	1	seq
.uagggAaaggggaagucggcaaaaacg	1	1	seq
.uagguaaagggUagucggcaaaaacg	1	1	seq
.Aagguaaaggggaagucggcaaaaacg	1	1	seq
.uagggCaaggggaagucggcaaaaacg	1	1	seq
.uagguaaaggggaagucggcaaaaacg	466	0	seq
.uagguGaggggaagucggcaaaaacg	1	1	seq
.uagguaaaggggaagucggcGaaaacg	1	1	seq
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.uagguaaaggggaagucggcaaaaacgC	3	1	seq
.uagguaaaggggaagucggcaaaaacgU	9	1	seq
.uagguaaaggggaagucggcaaaaacgCa	1	1	seq
.uagguaaaggggaagucggcaaaaacggaucgcu	1	0	seq

Mature Star

Sequence	Count	Count	Label
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.....uagguaagggaaagucggcaaacgUauccgu.....	1	1	seq
.....uagguaagggaaagucggcaaacgaauc <u>cg</u> ua.....	2	0	seq
.....uagguaagggaaagucggcaaacgGauccguaacuuc <u>u</u>	2	1	seq
.....Ngguaaagggaaagucggc.....	5	1	seq
.....agguaagggaaagucCgc.....	1	1	seq
.....agguaagAgaagucggc.....	4	1	seq
.....agguaagggaaagucGc.....	10	1	seq
.....aggCaagggaaagucggc.....	11	1	seq
.....agguaaAggaagucggc.....	2	1	seq
.....Cgguaaagggaaagucggc.....	5	1	seq
.....agguaagggaaaguAggc.....	1	1	seq
.....agguaaUggaagucggc.....	1	1	seq
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.....agguaaCggaagucggc.....	1	1	seq
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.....Ugguaagggaaagucggc.....	6	1	seq
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.....agguaGgggaagucggc.....	8	1	seq
.....agguaagggaaUucggc.....	2	1	seq
.....agguaagggCagucggc.....	1	1	seq
.....agguaagggaaagGcggc.....	5	1	seq
.....agguaagggaaagucUgc.....	1	1	seq
.....agguaagggaaagCcgcc.....	9	1	seq
.....agguaagggaaagucggc.....	3957	0	seq
.....Ggguaagggaaagucggc.....	26	1	seq
.....agguaagggUagucggc.....	2	1	seq
.....agguaagggaaGgucggc.....	19	1	seq
.....agguaaUggaagucggca.....	2	1	seq
.....agguaagggaaagucggcG.....	206	1	seq
.....agguaagggaaagucUgca.....	3	1	seq
.....agguaagggaaCucggca.....	1	1	seq
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.....agguaagggUagucggca.....	1	1	seq
.....agguaCagggaaagucggca.....	1	1	seq
.....Ngguaaagggaaagucggca.....	9	1	seq
.....agguaaggUaagucggca.....	1	1	seq
.....agguaagggaaagucggcU.....	27	1	seq
.....agguaagggaaAucggca.....	2	1	seq
.....agguaagggaaagucGUca.....	1	1	seq
.....agUuaagggaaagucggca.....	1	1	seq
.....Cgguaaagggaaagucggca.....	4	1	seq
.....agguaagggaaagCcgca.....	9	1	seq
.....agguaagggaaagucGcca.....	8	1	seq
.....agguaagggaaagGcgca.....	2	1	seq
.....agguaUgggaagucggca.....	3	1	seq
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.....aggGaaagggaaagucggca.....	4	1	seq
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Mature Star

Sequence	Count	Category	Status
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.....gguaaaggggaCgucggca.....	1	1	seq
.....gguaaaggggaagGcggca.....	1	1	seq
.....gguUaggggaagucggca.....	1	1	seq
.....gguaaaggggaagucGca.....	11	1	seq
.....gguaaaggggaagucCgca.....	4	1	seq
.....gguaaagUggaagucggca.....	3	1	seq
.....gguaaUggaagucggca.....	3	1	seq
.....gguaaaggggaagucggcG.....	195	1	seq
.....gguaaagAgaagucggca.....	3	1	seq
.....gguaaCgggaagucggca.....	2	1	seq
.....gguaaaggggaagucggG.....	8	1	seq
.....gguaaagGcaagucggca.....	2	1	seq
.....gguaaaggggaAucggca.....	1	1	seq
.....gguaaUgggaagucggca.....	3	1	seq
.....gguaaaggggaUucggca.....	2	1	seq
.....gguaaagGUaagucggca.....	3	1	seq
.....gguaaGgggaagucggca.....	17	1	seq
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.....gAuaaggggaagucggca.....	2	1	seq
.....gguaaaggggaagucggcaa.....	365	0	seq
.....ggCaaggggaagucggcaa.....	1	1	seq
.....gguGaggggaagucggcaa.....	1	1	seq
.....gguaaaggggaGgucggcaa.....	2	1	seq
.....gguaaaggggaagucggcG.....	3	1	seq
.....gguaaaggggaagucggcCa.....	1	1	seq
.....gguaaaggggaagucggcG.....	6	1	seq
.....Nguaaaggggaagucggcaa.....	1	1	seq
.....gguaaaggggaagCcggcaaa.....	2	1	seq
.....gguaaaggggaagucggcaaG.....	2	1	seq
.....gguaaaggggaagucggcaaa.....	318	0	seq
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.....gguaaaggggaagucggUaaa.....	1	1	seq
.....gguaaGgggaagucggcaaa.....	1	1	seq
.....gUuaaggggaagucggcaaa.....	1	1	seq
.....gguaaaggggaGgucggcaaa.....	1	1	seq
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.....gguaaaggggaagucggUaaaC.....	1	1	seq
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.....gguGaggggaagucggcaaaaCg.....	2	1	seq
.....gguaaaggggaGgucggcaaaaCg.....	2	1	seq
.....gguaaaggggaagucggcaaaaGc.....	2	1	seq
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.....gguaaagggUagucggcaaaaCg.....	1	1	seq
.....gguaaaggggaagucggcaaUac.....	1	1	seq
.....gguaaagUgaagucggcaaaaCg.....	1	1	seq
.....gguaaaggggaagucggcaaaaCg.....	417	0	seq
.....gguaaaggggaagucggcGaaCg.....	1	1	seq
.....gguaaaggggaagCcggcaaaaCg.....	3	1	seq
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.....gguaaaggggaagucggcaaaaCC.....	3	1	seq

Mature Star

Sequence	Count	Count	Category
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.....gguaaggggaagucggcaacGacg.....	3	1	seq
.....gguaagggGagucggcaaacga.....	1	1	seq
.....gguaaggggaagucggcaaacgC.....	1	1	seq
.....gguaaggggaagucggcaaacgU.....	6	1	seq
.....gguaaggggaagucggcaaacga.....	32	0	seq
.....gguaaggggaagucggcaaacgCa.....	1	1	seq
.....gguaaggggaagucggcaaacgaa.....	1	0	seq
.....gguaaggggaagucggcaaacgaauc.....	1	0	seq
.....gguaaggggaagucggcaaacgaaucggu.....	1	0	seq
.....gguaaggggaagucggcaaacgUaucggu.....	1	1	seq
.....gguaaggggaagucggcaaacgaaucgguaacC.....	1	1	seq
.....gguaaggggaagucggcaaacgGaucgguaacuuc.....	1	1	seq
.....guaaggggaagucggGaa.....	1	1	seq
.....guaaggggaagAfcggcaa.....	1	1	seq
.....guaaggggaGgucggcaa.....	3	1	seq
.....gCaaggggaagucggcaa.....	2	1	seq
.....guUaggggaagucggcaa.....	1	1	seq
.....guaagggUagucggcaa.....	2	1	seq
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.....guaaggggaagucggcGa.....	5	1	seq
.....guaaggggaagucggcaa.....	372	0	seq
.....guaaggggaagucggcAG.....	11	1	seq
.....guaaggggaagucggcaU.....	8	1	seq
.....guaagAgaagucggcaa.....	1	1	seq
.....Auaaggggaagucggcaa.....	1	1	seq
.....guaaggggaagucggUaaa.....	1	1	seq
.....Uuaaggggaagucggcaaaa.....	1	1	seq
.....Auaaggggaagucggcaaaa.....	2	1	seq
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.....gCaaggggaagucggcaaaa.....	1	1	seq
.....guaaggggaagucggcaau.....	1	1	seq
.....guaaggggaGgucggcaaaa.....	1	1	seq
.....guaUggggaagucggcaaaa.....	1	1	seq
.....guaGggggaagucggcaaaa.....	1	1	seq
.....guaaggggaagucggcaaG.....	4	1	seq
.....guaagAgaagucggcaaaa.....	1	1	seq
.....guaaggggaagucUgcaaaa.....	1	1	seq
.....guaaggggaagCcgcaaaa.....	2	1	seq
.....guaaggggaagucggcaaaa.....	280	0	seq
.....guaGggggaagucggcaaaa.....	1	1	seq
.....guaaggggaagucggcaaaa.....	142	0	seq
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.....guaaggggaagucggcaaaGc.....	2	1	seq
.....guaaggggaGgucggcaaaaac.....	1	1	seq
.....guaaggggaagucggUaaaac.....	1	1	seq
.....guaaggggaagucggcaaaaac.....	172	0	seq
.....gCaaggggaagucggcaaaaac.....	1	1	seq
.....guaaggggaagucggcGaaaacg.....	2	1	seq
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.....Auaaggggaagucggcaaaaacg.....	1	1	seq
.....guaaggggaGgucggcaaaaacg.....	1	1	seq
.....guaaggggaagucggUaaaacg.....	1	1	seq
.....guaaggggaagucggcaaaaacg.....	406	0	seq
.....guaGggggaagucggcaaaaacg.....	3	1	seq
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.....guaaggggaagucggcaaaaacU.....	1	1	seq
.....guaagAgaagucggcaaaaacg.....	1	1	seq
.....guaaggggaagucggcaaaGacg.....	1	1	seq
.....guaaggggaagucggcaaaaacC.....	2	1	seq

Mature Star

Sequence	Count	Count	Type
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.....guGaggggaagucggcaaaacg.....	1	1	seq
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.....guaaggggaagucggcaaaGacga.....	1	1	seq
.....guaaggggaagucggcaaaacgC.....	1	1	seq
.....guaaggggaagucggcaaaacgUau.....	1	1	seq
.....guaaggggaagucggcaaaacgUauccgua.....	1	1	seq
.....guaaggggaagucggcaaaacgaaucgguaac.....	2	0	seq
.....guaaggggaagucggcaaaacgUauccguaac.....	1	1	seq
.....uaaggggaagucggUaaa.....	2	1	seq
.....uaaggggaagucggcGaa.....	2	1	seq
.....uaaggggaagucggcaaaa.....	696	0	seq
.....uaaggggaagCcgcaaaa.....	3	1	seq
.....uaaggggaagucggcaGaa.....	1	1	seq
.....uaGgggaagucggcaaaa.....	2	1	seq
.....uaaggggaagucggcaaaC.....	1	1	seq
.....uaaggggaagucggcaaaG.....	16	1	seq
.....uUaggggaagucggcaaaa.....	1	1	seq
.....uaagggGagucggcaaaa.....	2	1	seq
.....Caaggggaagucggcaaaa.....	1	1	seq
.....uaaggggaagucggcaaaa.....	4	1	seq
.....uaaggggaagAcggcaaaa.....	3	1	seq
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.....uaagAgaagucggcaaaa.....	1	1	seq
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.....uaaggggaagucggUaaaac.....	1	1	seq
.....Caaggggaagucggcaaaaac.....	2	1	seq
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.....uaaggggaagucggcaGaaC.....	1	1	seq
.....uaaggggaagucggcaaaGac.....	1	1	seq
.....uaaggggaagucggcaUaac.....	1	1	seq
.....uaaggggaagucUgcaaaaac.....	1	1	seq
.....uaaggggaagucggcaaaaac.....	1	1	seq
.....uaaggggaagCcgcaaaaac.....	1	1	seq
.....uaagAgaagucggcaaaaac.....	1	1	seq
.....uaGgggaagucggcaaaaac.....	1	1	seq
.....uUaggggaagucggcaaaaacg.....	1	1	seq
.....uaaggggaagucggcaaaaacg.....	1	1	seq
.....uaaggggaagCcgcaaaaacg.....	1	1	seq
.....Caaggggaagucggcaaaaacg.....	7	1	seq
.....Naaggggaagucggcaaaaacg.....	2	1	seq
.....uaGgggaagucggcaaaaacg.....	4	1	seq
.....uaaggggaagucggcaaaUacg.....	2	1	seq
.....uaaggggaagucggUaaaacg.....	2	1	seq
.....uaaggggaagucggcaaaCcg.....	1	1	seq
.....uaaggggaagAcggcaaaaacg.....	1	1	seq
.....uaagAgaagucggcaaaaacg.....	2	1	seq
.....Gaaggggaagucggcaaaaacg.....	1	1	seq
.....uaaggggaagucggcaGaacg.....	4	1	seq
.....uaaggggaagucggcaaaaacC.....	2	1	seq
.....uaaggggaagucggcaUaacg.....	1	1	seq
.....uaaggggaagucggcaaaaacg.....	10	1	seq
.....uaaggggaagucggcaaaGacg.....	8	1	seq
.....uaaggggaagucggcGaaaacg.....	3	1	seq
.....uGaggggaagucggcaaaaacg.....	3	1	seq
.....uaagggGagucggcaaaaacg.....	3	1	seq
.....uaaggggaagucggcaaaaacg.....	1276	0	seq
.....uaaggggaagucggcaaaaacU.....	5	1	seq
.....Aaaggggaagucggcaaaaacg.....	1	1	seq

Mature Star

Sequence	Count	Count	Label
cacugaaaaauugaauuuuguuucaggucuccaagguaaacagucuuuggucaauagaacauug <u>uaggguaagggaaagucggcaaaacg</u> aauc <u>cguaacuu</u> cuagugcaa			
.....uaagggaaagucggcaaaaGg.....	1	1	seq
.....uaagggaaagucggcaaaaGcg.....	2	1	seq
.....uaagggaaUucggcaaaaacg.....	1	1	seq
.....uaUggaagucggcaaaaacg.....	1	1	seq
.....uaagggCagucggcaaaaacg.....	1	1	seq
.....uaagggaaagucggGaaaacg.....	1	1	seq
.....uaagggaaGucggcaaaaacga.....	1	1	seq
.....uaagggaaagucggcaaaaacgU.....	20	1	seq
.....uaagggaaagucggcaaaaacga.....	135	0	seq
.....uaagggaaagucggcaaGacga.....	2	1	seq
.....uGagggaaagucggcaaaaacga.....	1	1	seq
.....uaagggaaagucggcaaaaacgC.....	13	1	seq
.....uaagggaaagucggcaaaaacCa.....	1	1	seq
.....uaagggaaagCcgcaaaaacga.....	1	1	seq
.....uaagggaaagucggcaaaaacgaa.....	1	0	seq
.....uaagggaaagucggcaaaaacgUau.....	1	1	seq
.....uaagggaaagucggcaaaaacgaaucC.....	1	1	seq
.....uaagggaaagucggcaaaaacgaauc <u>cgua</u>	2	0	seq
.....uaagggaaagucggcaaaaacgUauc <u>cguaacu</u>	1	1	seq
.....aagggaaagucggcaaaaG.....	1	1	seq
.....aagggaaagucggcaaaaC.....	1	1	seq
.....aagggaaUucggcaaaa.....	1	1	seq
.....aGgggaagucggcaaaa.....	1	1	seq
.....aagggaaagucggcaaaa.....	94	0	seq
.....aagggaaGucggcaaaa.....	1	1	seq
.....aagggaaagucggcGaaa.....	1	1	seq
.....aGgggaagucggcaaaaac.....	1	1	seq
.....aagggaaagucggcaaGac.....	1	1	seq
.....Gagggaaagucggcaaaaac.....	3	1	seq
.....aagggaaagCcgcaaaaac.....	1	1	seq
.....aagggaaagucggcaaaaac.....	143	0	seq
.....aagggaaagucggcGaaacg.....	1	1	seq
.....Cagggaaagucggcaaaaacg.....	1	1	seq
.....aagggaaagCcgcaaaaacg.....	1	1	seq
.....aagggaaagucggcaaaaacg.....	1	1	seq
.....aagggaaagucggcaaaaacC.....	3	1	seq
.....aagggGagucggcaaaaacg.....	2	1	seq
.....aagggaaagucggUaaaacg.....	2	1	seq
.....aaUggaagucggcaaaaacg.....	1	1	seq
.....aGgggaagucggcaaaaacg.....	3	1	seq
.....aagggaaGucggcaaaaacg.....	1	1	seq
.....Nagggaaagucggcaaaaacg.....	2	1	seq
.....aagggaaagucggcaaaaUcg.....	1	1	seq
.....aagggaaagucggcaaaaacU.....	1	1	seq
.....Uagggaaagucggcaaaaacg.....	2	1	seq
.....aagggaaagucggcaaaaacg.....	355	0	seq
.....aagggaaagucUgcaaaaacg.....	1	1	seq
.....aagggaaUucggcaaaaacg.....	1	1	seq
.....Gagggaaagucggcaaaaacg.....	3	1	seq
.....aagggaaagAcggcaaaaacg.....	1	1	seq
.....aagggaaagucggcGaaaacg.....	2	1	seq
.....aagggaaagCcgcaaaaacga.....	1	1	seq
.....aaAggaaagucggcaaaaacga.....	1	1	seq
.....aagggaaagucggcaaaaacgU.....	6	1	seq
.....aagggaaagucggcGaaacga.....	1	1	seq
.....aagggaaagucggcaaaaacga.....	47	0	seq
.....aagggaaagucggcaaaaacgC.....	2	1	seq
.....aagggaaagucggcaaaaacgUa.....	1	1	seq
.....aagggaaagucggcaaaaacgaUuc.....	1	1	seq
.....aagggaaagucggcaaaaacgCauc <u>cg</u>	1	1	seq
.....aagggaaagucggcaaaaacgUauc <u>cguaac</u>	1	1	seq
.....aagggaaagucggcaaaaacgaauc <u>cguaacu</u>	1	0	seq
.....aagggaaagucggcaaaaacgGauc <u>cguaacu</u>	1	1	seq
.....agggaaagucggcaaGac.....	3	1	seq
.....agggaaagucggcGaaac.....	2	1	seq
.....agggaaagucggcaaCac.....	1	1	seq
.....agggaaagucggcGaaac.....	1	1	seq
.....agCgaagucggcaaaaac.....	1	1	seq
.....Ugggaagucggcaaaaac.....	1	1	seq

Mature Star

Sequence	Count 1	Count 2	Label
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.....agggaaagucggUaaaac.....	1	1	seq
.....agggaaagucggcaaaaG.....	1	1	seq
.....agggaaagucggcaaaGc.....	8	1	seq
.....agggaaGgucggcaaaaac.....	2	1	seq
.....agggaaCucggcaaaaac.....	1	1	seq
.....agggaaagGcggcaaaaac.....	1	1	seq
.....Gggaaagucggcaaaaac.....	1	1	seq
.....aggUaaagucggcaaaaac.....	2	1	seq
.....aAggaaagucggcaaaaac.....	1	1	seq
.....agggaaagucggcaaaaac.....	759	0	seq
.....agggaaUucggcaaaaac.....	1	1	seq
.....agggaaagGggcaaaaacg.....	1	1	seq
.....Cggaaagucggcaaaaacg.....	1	1	seq
.....agggaaagucggcaaGacg.....	5	1	seq
.....agggaaagucggcaaaaacC.....	9	1	seq
.....agggUagucggcaaaaacg.....	2	1	seq
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.....agggaaagucggGaaaacg.....	1	1	seq
.....agggaaagucggcGaaaacg.....	5	1	seq
.....agggaaAucggcaaaaacg.....	1	1	seq
.....agggaaagucggcaaaaAg.....	1	1	seq
.....agggaaagucggcaaaaacU.....	6	1	seq
.....agggaaUucggcaaaaacg.....	1	1	seq
.....agggaaagCcgcaaaaacg.....	3	1	seq
.....agggaaagucggcaaaaacg.....	1931	0	seq
.....Ngggaaagucggcaaaaacg.....	1	1	seq
.....agggaaagucggUaaaacg.....	3	1	seq
.....agggaaagucggcaaaGcg.....	3	1	seq
.....agggaaagucggcaaaCcg.....	2	1	seq
.....agggGagucggcaaaaacg.....	5	1	seq
.....Ggggaaagucggcaaaaacg.....	7	1	seq
.....agggaaagucggcaGaacg.....	1	1	seq
.....agUaaagucggcaaaaacg.....	1	1	seq
.....aggUaaagucggcaaaaacg.....	1	1	seq
.....agggaaagAcggcaaaaacg.....	1	1	seq
.....agggaaagUaggcaaaaacg.....	2	1	seq
.....Ugggaaagucggcaaaaacg.....	2	1	seq
.....agggaaagucggcaCaacg.....	1	1	seq
.....agggaaCucggcaaaaacg.....	1	1	seq
.....agggaaagucggCcaaaaacg.....	1	1	seq
.....agggaaGgucggcaaaaacg.....	4	1	seq
.....agggaaagucggGaaaacga.....	1	1	seq
.....agggaaagucggcaaaaacgU.....	54	1	seq
.....agggaaagucggcCaacga.....	1	1	seq
.....agggaaagucggcaaaaacgC.....	20	1	seq
.....agggaaagucggcaaaaacga.....	273	0	seq
.....agggaaagucggcaaaaAg.....	1	1	seq
.....Ggggaaagucggcaaaaacga.....	1	1	seq
.....agggaaagucggcaGaacga.....	3	1	seq
.....agggaaagucggUaaaacga.....	1	1	seq
.....agggaaagucgAcaaaaacga.....	1	1	seq
.....agggaaagucggcaaaaacgCa.....	4	1	seq
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.....agggaaagucggcaaaaacgCau.....	1	1	seq
.....agggaaagucggcaaaaacgUauc.....	1	1	seq
.....agggaaagucggcaaaaacgaauc.....	2	0	seq
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.....agggaaagucggcaaaaacgUaucg.....	1	1	seq
.....agggaaagucggcaaaaacgaaucg.....	1	0	seq
.....agggaaagucggcaaaaacgaaucggu.....	1	0	seq
.....agggaaagucggcaaaaacgUaucggu.....	3	1	seq
.....agggaaagucggcaaaaacgUaucgguacu.....	1	1	seq
.....agggaaagucggcaaaaacgGaucgguacuuc.....	1	1	seq
.....gUgaaagucggcaaaaacg.....	4	1	seq
.....gggaaagucggcaaaaacC.....	19	1	seq
.....Cggaagucggcaaaaacg.....	1	1	seq
.....gggaaagucggGaaaacg.....	1	1	seq
.....gggaaUgucggcaaaaacg.....	1	1	seq
.....gggaaagucggcaaaaacg.....	3555	0	seq

Mature Star

Sequence	Count	Score	Type
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.gggaagucggcaaaUacg	1	1	seq
.gggaaAucggcaaaacg	1	1	seq
.gggaagucggcaUaacg	2	1	seq
.gggaagucggcaaaCcg	3	1	seq
.gggGagucggcaaaacg	17	1	seq
.gggaagucggcaaaGcg	14	1	seq
.gggCagucggcaaaacg	1	1	seq
.gggaagucggcaaGacg	12	1	seq
.gggaagucggcaaaUcg	1	1	seq
.gAgaagucggcaaaacg	4	1	seq
.Aggaagucggcaaaacg	5	1	seq
.gggaagucggcaGaacg	15	1	seq
.Nggaagucggcaaaacg	3	1	seq
.gggUagucggcaaaacg	4	1	seq
.gggaagucggcGaaacg	6	1	seq
.gggaGgucggcaaaacg	9	1	seq
.gggaagucggcaaaAAg	2	1	seq
.gggaagucggUaaacg	3	1	seq
.gggaagCcgcaaaacg	13	1	seq
.Uggaagucggcaaaacg	6	1	seq
.gggaagucggcaaaacU	13	1	seq
.gggaagucggAaaacga	1	1	seq
.gggaagucggcaaGacga	2	1	seq
.gggaagucGcaaaacga	1	1	seq
.gggaagucggcaaaacgC	30	1	seq
.gggaagucggcaaaaUga	1	1	seq
.gggaGgucggcaaaacga	1	1	seq
.gggaagucggcaaaacga	252	0	seq
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.gggaagucggcaaaacgCa	2	1	seq
.gggaagucggcaaaacgaG	1	1	seq
.gggaagucggcaaaacgCau	1	1	seq
.gggaagucggcaaaacgaauc	1	0	seq
.gggaagucggcaaaacgUauc	1	1	seq
.gggaagucggcaaaacgaaucg	1	0	seq
.gggaagucggcaaaacgaaucgUG	1	1	seq
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.ggUagucggcaaaacga	1	1	seq
.ggaagucggcaaaGcga	1	1	seq
.Agaagucggcaaaacga	1	1	seq
.ggaagucggcaGaacga	1	1	seq
.ggaagucggcaaaacgU	22	1	seq
.ggaagucggAaaacga	1	1	seq
.ggaagCcgcaaaacga	1	1	seq
.ggaagucggcaaaacga	170	0	seq
.ggaagucggcaaaacgC	11	1	seq
.ggaagucggcaaaacgCa	3	1	seq
.ggaagucggcaaaacgUa	2	1	seq
.ggaagucggcaaaacgaa	2	0	seq
.ggaagucggcaaaacgCau	2	1	seq
.ggaagucggcaaaacgaauc	1	0	seq
.ggaagucggcaaaGcgauc	1	1	seq
.ggaagucggcaaaacgUauc	1	1	seq
.ggaagucggcaaaacgaaucC	2	1	seq
.ggaagucggcaaaacgaaucg	1	0	seq
.ggaagucggcaaaacgUaucguaacu	2	1	seq
.ggaagucggcaaaacgGaucguaacu	2	1	seq
.ggaagucggcaaaacgaa	1	0	seq
.gaGgucggcaaaacgaa	1	1	seq
.gaagucggcaaaacgUa	3	1	seq
.gaagucggcaaaacgCa	5	1	seq
.gaagucggcaaaacgCau	1	1	seq
.gaagucggcaaaacgaauc	1	0	seq
.gaagucggcaaaacgaauc	1	0	seq
.gaagucggcaaaacgaaucCA	2	1	seq
.gaagucggcaaaacgUaucg	1	1	seq
.gaagucggcaaaacgaaucg	2	0	seq

Mature Star

Sequence	Count	Count	Label
cacugaaaaauugaauuuguuucaggucuccaagguaaaacagucuuuggucaauagaacauuguagguaagggaagucggcaaacgaaucgguaacuucagugcaa			
.....gaagucggcaaaacgUauccgu.....	3	1	seq
.....gaagucggcaaaacgaaucggu.....	2	0	seq
.....gaagucggcaaaacgaaucggu.....	3	0	seq
.....gaagucggcaaaacgUauccgua.....	3	1	seq
.....gaagucggcaaaacgaaucgguaac.....	2	0	seq
.....gaagucggcaaaacgaaucgguaacu.....	1	0	seq
.....aagucggcaaaacgCaucc.....	1	1	seq
.....aagucggcaaaacgUaucc.....	1	1	seq
.....aagucggcaaaacgUauccg.....	1	1	seq
.....aagucggcaaaacgUauccgu.....	1	1	seq
.....aagucggcaaaacgaaucggu.....	1	0	seq
.....aagucggcaaaacgaaucgguaacu.....	1	0	seq
.....aagucggcaaaacgGauccguaacuuc.....	1	1	seq
.....agucggcaaaacgaaucU.....	1	1	seq
.....agucggcaaaacgaaucg.....	1	0	seq
.....agucggcaaaacgaaucggu.....	1	0	seq
.....ucggcaaaacgaaucggu.....	3	0	seq
.....ucggcaaaacgaaucggu.....	2	0	seq
.....ucggcaaaacgCauccguaacu.....	1	1	seq
.....ucggcaaaacgCauccguaacuuc.....	1	1	seq
.....ucggcaaaacgaaucgguaacuuc.....	1	0	seq
.....ucggcaaaacgGauccguaacuuc.....	7	1	seq
.....cggcaaaacgaaucgguaacuu.....	1	0	seq
.....cggcaaaacgaaucgguaacuucG.....	1	1	seq
.....cggcaaaacgGauccguaacuuc.....	4	1	seq
.....ggcaaaacgUauccgua.....	1	1	seq
.....ggcaaaacgaaucgguaacuu.....	1	0	seq
.....ggcaaaacgUauccguaacuuc.....	1	1	seq
.....ggcaaaacgGauccguaacuuc.....	1	1	seq
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.....gcaaaacgaaucgguaacu.....	3	0	seq
.....gcaaaacgaaucgguaacuucG.....	1	1	seq
.....gcaaaacgGauccguaacuuc.....	17	1	seq
.....caaaacgNaucgguaacu.....	1	1	seq
.....caaaacgaaucgguaacuu.....	1	0	seq
.....caaaacgUauccguaacuuc.....	1	1	seq
.....caaaacgaaucgguaacuucG.....	1	1	seq
.....caaaacgGauccguaacuuc.....	51	1	seq
.....aaaacgaaucgguaacu.....	2	0	seq
.....aaaacgUauccguaacuu.....	2	1	seq
.....aaaacgGauccguaacuuc.....	13	1	seq
.....aaacgUauccguaacuu.....	1	1	seq
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.....aaacgaaucgguaacuucG.....	8	1	seq
.....aaacgaaucgguaacuucA.....	1	1	seq
.....aaacgGauccguaacuucua.....	1	1	seq
.....aacgaaucgguaacuuc.....	4	0	seq
.....aacgaaucgguaacuucC.....	1	1	seq
.....aacgGauccguaacuuc.....	123	1	seq
.....aacgaaucgguaacuucG.....	5	1	seq
.....acgGauccguaacuuc.....	254	1	seq
.....acgaaucgguaacuucG.....	14	1	seq
.....acgaaucgguaacuucGa.....	2	1	seq
.....acgGauccguaacuucag.....	1	1	seq
.....cgaauccguaacuucGa.....	2	1	seq

Mature

Star

uuuuuccucaacuguuuaaua	ccugggucagacaccu	aacucuucccuu	cgucuccagaga	uguuagcu	aaauuu	guggagccugggu	uagaga	aucugagg			
.....	.accugggucagacGcc.....								17	1	seq
.....	.accuUggcucagacacc.....								1	1	seq
.....	.aGcugggucagacacc.....								1	1	seq
.....	.accugAgcucagacacc.....								3	1	seq
.....	.accugggucagUcacc.....								1	1	seq
.....	.accugggucagacaccu.....								14	0	seq
.....	.accugggucagacaccA.....								1346	1	seq
.....	.accugggucagaGaccu.....								1	1	seq
.....	.accugggucagacaccC.....								16	1	seq
.....	.accugggucagacaccG.....								72	1	seq
.....	.accugggucagacaccAa.....								1	1	seq
.....	.ccugggucagGcaccu.....								1	1	seq
.....	.ccugggucagacaccC.....								91	1	seq
.....	.ccugggucagacaccA.....								9803	1	seq
.....	.ccugggcuUagacaccu.....								4	1	seq
.....	.Gcugggucagacaccu.....								1	1	seq
.....	.ccugggucagaUaccu.....								1	1	seq
.....	.ccugggucagacaccu.....								154	0	seq
.....	.ccugggucagacaccG.....								463	1	seq
.....	.ccugggucagacGccu.....								1	1	seq
.....	.ccugggcCagacaccu.....								1	1	seq
.....	.ccugggucagacaccAa.....								3	1	seq
.....	.cugggucagacaccAa.....								1	1	seq
.....cuggguuaAagaau.....								1	1	seq

Star

Mature

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.....aaggaguguguaUcaacu.....	1	1	seq
.....aaggaguguguaacaAu.....	1	1	seq
.....aaggaguguguaacaacu.....	3	1	seq
.....aaggaguguguaGcaacu.....	3	1	seq
.....aaggagCguguaacaacu.....	4	1	seq
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.....aaggaguguguaacaGcu.....	1	1	seq
.....aaggaguguguaacaacu.....	821	0	seq
.....aaggagAguguaacaacu.....	1	1	seq
.....Uaggaguguguaacaacu.....	3	1	seq
.....aaggaguguguaaCGacu.....	2	1	seq
.....aaggaguguguaacaacu.....	1	1	seq
.....aaggaguguguaaUaacu.....	1	1	seq
.....aCggaguguguaacaacu.....	1	1	seq
.....aaggagugAguaacaacu.....	1	1	seq
.....aaggaguguguaacaacCc.....	1	1	seq
.....aaggaguguguaacaGuc.....	1	1	seq
.....Gaggaguguguaacaacuc.....	1	1	seq
.....aaggaguguguaacaacuc.....	53	0	seq
.....aaggaguguguaacaacuca.....	1	1	seq
.....aGggaguguguaacaacuca.....	1	1	seq
.....aaggaguguguaGcaacuca.....	2	1	seq
.....aaggagugAguaacaacuca.....	1	1	seq
.....aaggaguguguaaCcacuca.....	1	1	seq
.....aagAaguguguaacaacuca.....	1	1	seq
.....aaggaguguguaacaacuca.....	189	0	seq
.....aaggaguguguaacaacuGa.....	1	1	seq
.....aaUgaguguguaacaacuca.....	1	1	seq
.....aaggagCguguaacaacuca.....	2	1	seq
.....aaggagugGguaacaacuca.....	1	1	seq
.....aaggaguguguaacaacucC.....	1	1	seq
.....aggaguguguaaCGacu.....	5	1	seq
.....aggGguguguaacaacu.....	1	1	seq
.....Gggaguguguaacaacu.....	1	1	seq
.....aggaguguguaacaacG.....	9	1	seq
.....aggaguguguaUcaacu.....	1	1	seq
.....aggUguguguaacaacu.....	1	1	seq
.....aggagAguguaacaacu.....	2	1	seq
.....aggaguguguaacaacu.....	328	0	seq
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.....agUaguguguaacaacu.....	1	1	seq
.....aggagugugCaacaacuc.....	1	1	seq
.....aggaguguguaacaacuc.....	173	0	seq
.....aggaguguguaacaacGc.....	1	1	seq
.....aggaguguguaacaacCc.....	1	1	seq
.....Nggaguguguaacaacuc.....	1	1	seq
.....aggaguguaacaacuc.....	1	1	seq
.....aggaguguguaaUaacaacu.....	1	1	seq
.....aggaguguguaaCGacu.....	1	1	seq
.....Nggaguguguaacaacuca.....	2	1	seq
.....aggagugugCaacaacuca.....	3	1	seq
.....aggagCguguaacaacuca.....	1	1	seq
.....aggAaguguaacaacuca.....	1	1	seq
.....aggaguguguaacaGua.....	1	1	seq
.....aggaguguguaGcaacuca.....	1	1	seq
.....Gggaguguguaacaacuca.....	1	1	seq
.....aggaguguguaacaUuca.....	1	1	seq
.....aggaguguguaacaacucU.....	4	1	seq
.....aggaguguguaUcaacuca.....	1	1	seq
.....aggaguguguaaCaucuca.....	1	1	seq
.....aggaguguguaacaacCca.....	2	1	seq
.....aggaguguguaGcaacuca.....	4	1	seq
.....aggaguguguaacaacuca.....	1	1	seq
.....aggaguguguaacaacuca.....	753	0	seq
.....aggGguguguaacaacuca.....	1	1	seq
.....aggaguguguaacaacucaG.....	1	1	seq
.....aggaguguguaacaacucaa.....	1	0	seq
.....ggaguguguaacaacuc.....	5	0	seq
.....ggaguguguaacaacCca.....	1	1	seq

Star

Mature

aaggaguguaaaucagaguuguugaacacuugaggaaggaggcucugcaaggaugcaugagcaggcacaaggaguguguaacaacucaacuugaguucuguuag

.....	.ggaguguguaaca <u>ca</u> cuca.....	13	0	seq
.....	.ggaguguguaG <u>ca</u> cuca.....	2	1	seq
.....	.ggaguguguaaca <u>ca</u> cucaac.....	1	0	seq
.....	.gaguguguaaca <u>ca</u> cuca.....	7	0	seq

Star

Mature

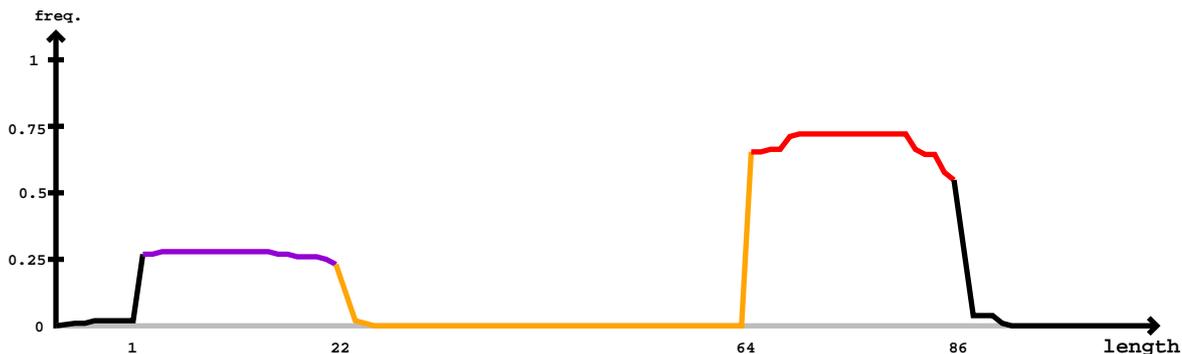
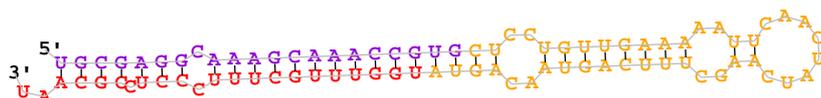
Sequence	Count	Count	Category
uguuuucaugaacucaauucuggguucaacugccgaucagcauuguaaguaagaaugauggguuucugguuaaugaucuaca <u>uaccuggucuuucugugaaucc</u> ugaa	4	1	seq
.....uaccuggucuuucugugaauA.....	3	1	seq
.....uaccuggucuuucugugAuc.....	1	1	seq
.....uGccuggucuuucugugaauC.....	3	1	seq
.....uaccuggucuuucugugaaCc.....	12	1	seq
.....uaccuggucuuucugugaauU.....	2	1	seq
.....uaccuggucuuucugugaaGc.....	405	0	seq
.....uaccuggucuuucugugaaAc.....	1	1	seq
.....uaccuggucuuucCgugaauC.....	1	1	seq
.....uaccuggucuuucAgugaaucc.....	4	1	seq
.....uaccuggucuuucugugAucc.....	26	1	seq
.....uaccugAucuucugugaaucc.....	3	1	seq
.....uacUuggucuuucugugaaucc.....	8	1	seq
.....uaccGggucuuucugugaaucc.....	1	1	seq
.....uaUcuggucuuucugugaaucc.....	9	1	seq
.....uaccuggucuuucugugUaucc.....	5	1	seq
.....uaccuggCcuucugugaaucc.....	23	1	seq
.....uaccuggucuuucugugaauUc.....	10	1	seq
.....uaccuggucuuucCgugaaucc.....	15	1	seq
.....uaccuggucuuucCugaaucc.....	2	1	seq
.....uaccuggucuuucugugaUucc.....	2	1	seq
.....uaccAggucuuucugugaaucc.....	8	1	seq
.....uaccuCgucuuucugugaaucc.....	2	1	seq
.....uaccuggucuuucugugaauU.....	1289	1	seq
.....uaccuggucuuucugugaCucc.....	1	1	seq
.....uaccuggGcuucugugaaucc.....	4	1	seq
.....uaccugguGuucugugaaucc.....	5	1	seq
.....uGccuggucuuucugugaaucc.....	14	1	seq
.....uaccugguUuucugugaaucc.....	2	1	seq
.....uaccuggucuuucugugUaaucc.....	2	1	seq
.....uaccuggucuuucugugaauCG.....	24	1	seq
.....uaGcuggucuuucugugaaucc.....	1	1	seq
.....uaccuggucuuuAugugaaucc.....	2	1	seq
.....uaccuggucuuUugugaaucc.....	4	1	seq
.....uaccuggucuuAcugugaaucc.....	3	1	seq
.....uaccuggucuuucugCGaaucc.....	29	1	seq
.....uaccuggucCucugugaaucc.....	24	1	seq
.....uaccuggucuuCugugaaucc.....	19	1	seq
.....Naccuggucuuucugugaaucc.....	14	1	seq
.....uaccuggucuuucugAgaaucc.....	6	1	seq
.....uaccuggucuuGcugugaaucc.....	5	1	seq
.....uaccuggucuuucugugaaGcc.....	8	1	seq
.....uaccuggucuuucugugaauCA.....	414	1	seq
.....Gaccuggucuuucugugaaucc.....	22	1	seq
.....uaccuggucuuGugugaaucc.....	1	1	seq
.....uaccugguAuucugugaaucc.....	1	1	seq
.....uaccuggucuuuAugaaucc.....	3	1	seq
.....uaccuggucuuucugugaaAcc.....	2	1	seq
.....uaccuggAcuucugugaaucc.....	5	1	seq
.....uaccuggucGucugugaaucc.....	1	1	seq
.....uaccuggucuuucugGgaaucc.....	5	1	seq
.....uaccuAgucuuucugugaaucc.....	7	1	seq
.....uaccuggucuuucugugaaucc.....	9189	0	seq
.....uaAcuggucuuucugugaaucc.....	2	1	seq
.....uaccuggucuuucugugCaucc.....	1	1	seq
.....uaccuggucuuucugugaaCcc.....	20	1	seq
.....Caccuggucuuucugugaaucc.....	26	1	seq
.....Aaccuggucuuucugugaaucc.....	4	1	seq
.....uacAuggucuuucugugaaucc.....	1	1	seq
.....uaccuggucuuucuguaaaucc.....	2	1	seq
.....uaccuggucuuucuguaaaucc.....	1	1	seq
.....uaccCggucuuucugugaaucc.....	30	1	seq
.....uaccuggucuuucugugaauccu.....	1	0	seq
.....uaccuggucuuucugugaauccA.....	3	1	seq
.....uaccuggucuuucugugaauccC.....	1	1	seq
.....uaccuggucuuucugugaauccuUa.....	1	1	seq
.....accuggucuuucugugaa.....	2	0	seq
.....accuggucuuucugugaaC.....	1	1	seq
.....Gccuggucuuucugugaaucc.....	1	1	seq
.....accuggucuuucugugaaucc.....	4	0	seq

Star

Mature

uguuuugaacucaacuuggguuuccggaucagcauuguaagaaagaaugagggguuucugguaaugaucuuaca	uaccugguucugugaauccugaa			
.....aUcugguucugugaaucc.....	.....	1	1	seq
.....accugguucugugaaucc.....	.....	19	0	seq
.....accugguucugugaauccA.....	.....	2	1	seq
.....accugguucugugaauccA.....	.....	47	1	seq
.....accugguucugugaauccu.....	.....	1	0	seq
.....accugguucugugaauccC.....	.....	2	1	seq
.....accugguucugugaauccG.....	.....	3	1	seq
.....ccugguucugugaaucc.....	.....	1	1	seq
.....ccugguucugugaaucc.....	.....	2	0	seq
.....ccAgguucugugaaucc.....	.....	1	1	seq
.....ccugguucugugaaucc.....	.....	4	0	seq
.....cugguucugugaaucc.....	.....	2	0	seq
.....cugguucugugaaucc.....	.....	2	0	seq
.....ugguucugugaaucc.....	.....	4	0	seq
.....ugguucugugaauccA.....	.....	1	1	seq

Provisional ID : MA_282903_31610
 Score total : 53.5
 Score for star read(s) : 3.9
 Score for read counts : 46
 Score for mfe : 2
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 102
 Mature read count : 75
 Loop read count : 0
 Star read count : 27



Star

Mature

5' -	Star	Mature	-3'	obs	exp	reads	mm	sample
uau	cgauugcgaggcaaaagcaaac	cgugcuccuguuugaaaaaucaacu	caagcuuucaguuacaguu	ugguuugcuuuccucgcaau	cgauacucacauauccugcc	1	1	seq
uau	cgauugcgaggcaaaagcaaac	cgugcuccuguuugaaaaaucaacu	caagcuuucaguuacaguu	ugguuugcuuuccucgcaau	cgauacucacauauccugcc	1	1	seq
(((	(((	(((	(((	(((	(((	1	1	seq
uau	cgauugcgaggcaaaagcaaac	cgugcuccuguuugaaaaaucaacu	caagcuuucaguuacaguu	ugguuugcuuuccucgcaau	cgauacucacauauccugcc	1	1	seq
..	uauugcgaggcaaaagcaaac	..	uauugcgaggcaaaagcaaac	..	uauugcgaggcaaaagcaaac	1	1	seq
..	..ugcgaggcaaaAcaaac	..	..ugcgaggcaaaAcaaac	..	..ugcgaggcaaaAcaaac	1	1	seq
..	..ugcgaggcaaaagcaaaUcgu	..	..ugcgaggcaaaagcaaaUcgu	..	..ugcgaggcaaaagcaaaUcgu	2	1	seq
..	..ugcgaggcaaaAcaaac	..	..ugcgaggcaaaAcaaac	..	..ugcgaggcaaaAcaaac	6	1	seq
..	..ugcgaggcaaaagcaaaUcgu	..	..ugcgaggcaaaagcaaaUcgu	..	..ugcgaggcaaaagcaaaUcgu	15	1	seq
..	..ugcgaggcaaaagcaaaUcgu	..	..ugcgaggcaaaagcaaaUcgu	..	..ugcgaggcaaaagcaaaUcgu	1	1	seq
..	..ugcgaggcaaaagcaaaUcgu	..	..ugcgaggcaaaagcaaaUcgu	..	..ugcgaggcaaaagcaaaUcgu	1	1	seq
..	..cgaggcaaaagcaaaUcgu	..	..cgaggcaaaagcaaaUcgu	..	..cgaggcaaaagcaaaUcgu	1	1	seq
..	..	..	..ugguuugcuuuccucgcaau	..	..ugguuugcuuuccucgcaau	2	1	seq
..	..	..	..ugguuugcuuuccucgcaau	..	..ugguuugcuuuccucgcaau	4	0	seq
..	..	..	..ugguuugcuuuccucgcaau	..	..ugguuugcuuuccucgcaau	2	0	seq
..	..	..	..ugguuugcuuuccucgcaau	..	..ugguuugcuuuccucgcaau	6	0	seq
..	..	..	..ugguuugcuuuccucgcaau	..	..ugguuugcuuuccucgcaau	1	1	seq
..	..	..	..ugguuugcuuuccucgcaau	..	..ugguuugcuuuccucgcaau	2	0	seq
..	..	..	..ugguuugcuuuccucgcaau	..	..ugguuugcuuuccucgcaau	2	1	seq
..	..	..	..ugguuugcuuuccucgcaau	..	..ugguuugcuuuccucgcaau	41	0	seq
..	..	..	..Cgguuugcuuuccucgcaau	..	..Cgguuugcuuuccucgcaau	1	1	seq
..	..	..	..ugguuugcuuuccucgcaau	..	..ugguuugcuuuccucgcaau	1	1	seq
..	..	..	..ugguuugcuuuccucgcaau	..	..ugguuugcuuuccucgcaau	3	1	seq
..	..	..	..ugguuugcuuuccucgcaau	..	..ugguuugcuuuccucgcaau	1	1	seq
..	..	..	..ugguuugcuuuccucgcaau	..	..ugguuugcuuuccucgcaau	2	1	seq
..	..	..	..guuugcuuuccucgcaau	..	..guuugcuuuccucgcaau	1	0	seq
..	..	..	..uugcuuuccucgcaau	..	..uugcuuuccucgcaau	2	1	seq
..	..	..	..uugcuuuccucgcaau	..	..uugcuuuccucgcaau	3	1	seq
..	..	..	..ugcuuuccucgcaau	..	..ugcuuuccucgcaau	1	1	seq

Mature

Star

gguuuuuuucaaagaaaccuaaaacugcucuaaaacacugcagucuuugcuaaaaaauugcaugucaagaauugcaguguuugagcaguuuauguuuuucuggaaaaaacaaaauuc

.....accuCaacugcucuaaaacacug.....	1	1	seq
.....accuaaaacugcucuaaaacCcug.....	5	1	seq
.....accuaaaacugcucuaaaacAUg.....	67	1	seq
.....accuaaaacugcucuaaaacACg.....	79	1	seq
.....accGaaaacugcucuaaaacacug.....	5	1	seq
.....accUaaacugcucuaaaacacug.....	2	1	seq
.....accuaaaacugcucuaaaacacU.....	831	1	seq
.....accuaaaacugcucuaaaacCcacug.....	4	1	seq
.....accuaaaacugcucuaaaacacug.....	16538	0	seq
.....accuaaaacugcucuaaaacACg.....	65	1	seq
.....accuaaaacuAcucuaaaacacug.....	20	1	seq
.....accuaaaacGgucuaaaacacug.....	18	1	seq
.....accuaGacugcucuaaaacacug.....	33	1	seq
.....Cccuaaaacugcucuaaaacacug.....	5	1	seq
.....accuaaaAGugcucuaaaacacug.....	1	1	seq
.....accuaaUcugcucuaaaacacug.....	1	1	seq
.....accuaaAGcugcucuaaaacacug.....	10	1	seq
.....accuaaaacugUcuaaaacacug.....	9	1	seq
.....accuaaaacugcucuaaaacACg.....	161	1	seq
.....accuaaaacugcucuaaaacUacacug.....	3	1	seq
.....aUcuaaaacugcucuaaaacacug.....	16	1	seq
.....accuaaaacugcucCaacacug.....	2	1	seq
.....Nccuaaaacugcucuaaaacacug.....	23	1	seq
.....accuaaaacugcucuaaaacACug.....	1	1	seq
.....accuaaaacugcucuaaaacUcacug.....	2	1	seq
.....accuaaaacugAucaaaacacug.....	5	1	seq
.....Uccuaaaacugcucuaaaacacug.....	20	1	seq
.....accuaaaacugcucuaaaacacU.....	56	1	seq
.....accuaaaacugcucGaacacug.....	49	1	seq
.....accuaaaacAGcucuaaaacacug.....	10	1	seq
.....accuaaaacugcucuaaaacUcug.....	5	1	seq
.....accuaaaacugcucuaaaacacU.....	141	1	seq
.....accuaaaacugcucuaaaacACacug.....	50	1	seq
.....accuaaaAaugcucuaaaacacug.....	1	1	seq
.....accAaaaacugcucuaaaacacug.....	9	1	seq
.....accuaaaacuCcuaaaacacug.....	1	1	seq
.....accuaaaacugcucuaaaacACg.....	30	1	seq
.....accuaCacugcucuaaaacacug.....	1	1	seq
.....accuaaaacugcucuaaaacACacug.....	1	1	seq
.....acUuaaaacugcucuaaaacacug.....	15	1	seq
.....accuaUacugcucuaaaacacug.....	4	1	seq
.....accuaaaacugGucuaaaacacug.....	6	1	seq
.....acGuaaaacugcucuaaaacacug.....	11	1	seq
.....accuaaaacugcuGaaacacug.....	1	1	seq
.....accuaaaacugcGcaaaacacug.....	1	1	seq
.....accuaaaacugcAcaaaacacug.....	6	1	seq
.....accuaaaacugcuUaaacacug.....	12	1	seq
.....accCaaacugcucuaaaacacug.....	33	1	seq
.....aAcuaaaacugcucuaaaacacug.....	1	1	seq
.....accuGaacugcucuaaaacacug.....	12	1	seq
.....accuaaaacugcucuaaaacGcacug.....	31	1	seq
.....accuaaaacugcucUaacacug.....	3	1	seq
.....accuaaaacGgucuaaaacacug.....	30	1	seq
.....accuaaaacugcuUaaacacugc.....	1	1	seq
.....accuaaaacugcucuaaaacacuAc.....	1	1	seq
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.....ccuaaaacugcucuaaaacacu.....	2	0	seq
.....ccuaaaacugcucuaaaacacG.....	1	1	seq
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.....ccuaaaacugcucuaaaacacuA.....	1	1	seq
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.....ccuaaaacugcucuaaaacacugA.....	6	1	seq
.....ccuaaaacugcucuaaaacacugG.....	1	1	seq
.....ccuaaaacugcucuaaaacacugc.....	2	1	seq
.....ccuaaaacugcucuaaaacacugU.....	31	1	seq
.....ccuaaaacugcucuaaaacAUgc.....	1	1	seq

Mature

Star

gguuuuuuucaaagaaaccuaaaacugcuaaaacacugcagucuuugcuaaaaaauugcaugucaagaauugcaguguuugagcaguuuauguuuuucuggaaaaaacaaaauuc

.....Gcuaaacugcuaaaacacugc.....	1	1	seq
.....ccuaaaacugcuaaaacacugc.....	1	1	seq
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.....ccuaaaacugcuaaaacacucC.....	1	1	seq
.....ccuaaaacCgcuuaaaacacugc.....	1	1	seq
.....ccAaaacugcuaaaacacugc.....	1	1	seq
.....cuaaacugcuaaaacacu.....	4	0	seq
.....cuaaacugcuaaaacacuU.....	1	1	seq
.....cuaaacugcuaaaacacug.....	13	0	seq
.....cuaaacugcuaaaacacugc.....	1	1	seq
.....cuaaacugcuaaaacacugc.....	45	0	seq
.....cuaaacugcuaaaacacugU.....	8	1	seq
.....cuaaacugcuaaaacacugA.....	2	1	seq
.....cuaaacugcuaaaacacugca.....	1	1	seq
.....cuaaacugcuaaaacacugca.....	3	0	seq
.....cuaaacugcuaaaacacugcaU.....	2	1	seq
.....cuaaacugcuaaaacacugcaUu.....	4	1	seq
.....uaaacugcuaaaacacacu.....	1	1	seq
.....uaaacugcCaaacacacu.....	1	1	seq
.....uaaacugcuaaaacacG.....	2	1	seq
.....uaaacugcuaaaacacA.....	1	1	seq
.....uaaacugcuaaaacacu.....	38	0	seq
.....uaaacugcuaaaacacCg.....	1	1	seq
.....uaaacugcuaaaacacug.....	151	0	seq
.....uaaGcugcuaaaacacug.....	2	1	seq
.....uaaacugcuaaaacacAg.....	1	1	seq
.....uaaacugcuaaaacacuU.....	2	1	seq
.....uaaacugcuaaaacacuA.....	7	1	seq
.....uGaacugcuaaaacacug.....	1	1	seq
.....uaaacugcCaaacacug.....	1	1	seq
.....uaaacugcGaaacacug.....	1	1	seq
.....uaGacugcuaaaacacug.....	1	1	seq
.....uaaacugcuaaaacacug.....	1	1	seq
.....uaaacugcuaaaacacugA.....	3	1	seq
.....uaaacugcuaaaacacugU.....	12	1	seq
.....uaaacugcuaaaacacugc.....	1	1	seq
.....uaaacugcuaaaacacugc.....	114	0	seq
.....uaUacugcuaaaacacugc.....	1	1	seq
.....uaaacugcuaaaacacugcG.....	2	1	seq
.....uaaacugcuaaaacacugca.....	64	0	seq
.....uGaacugcuaaaacacugca.....	2	1	seq
.....uaaacugcuaaaacacugca.....	2	1	seq
.....uaaacCgcuuaaaacacugca.....	1	1	seq
.....uaaacugcuaaaacacugUa.....	1	1	seq
.....uaaacugcuaaaacacugcaC.....	3	1	seq
.....uaaacugcuaaaacacugcaU.....	13	1	seq
.....uaaacugcuaaaacacugcag.....	2	0	seq
.....uaaacugcuaaaacacugcagA.....	1	1	seq
.....uaaacugcuaaaacacugcaUu.....	14	1	seq
.....uaaacugcuaaaacacugcagG.....	1	1	seq
.....uaaacugcuaaaacacugcagGc.....	3	1	seq
.....uaaacugcuaaaacacugcaguc.....	2	0	seq
.....uaaacugcuaaaacacugcagucA.....	1	1	seq
.....Caacugcuaaaacacug.....	1	1	seq
.....Gaacugcuaaaacacug.....	1	1	seq
.....aaacugcuaaaacacug.....	14	0	seq
.....aaacugcuaaaacacuA.....	2	1	seq
.....aaacugcuaaaacacugc.....	6	0	seq
.....aaacugcuaaaacacugU.....	1	1	seq
.....aaacugcuaaaacacugca.....	1	0	seq
.....aacugcuaaaacacugc.....	3	0	seq
.....aacugcuaaaacacugca.....	1	0	seq
.....aacugcuaaaacacugcaUu.....	1	1	seq
.....cugAucaaaacacugcagu.....	1	1	seq
.....caguguuugGgcaguuuaugu.....	1	1	seq
.....aguguuugagcaguuuaugC.....	1	1	seq
.....agugCuugagcaguuuaugu.....	1	1	seq
.....aguguuugagcaguuuaugC.....	3	1	seq
.....aguguuugagcagCuuaugu.....	1	1	seq
.....aguguuugagcaguuuaugu.....	23	0	seq

Mature

Star

gguuuuuuucaaagaaaccuaaacugcucaaacacugcagucuuugcuaaaacauugcaugucaagaauugcaguguuagagcaguuuaguuuuucuggaaaaacaaauuc			
.....aguuuagagcaguuuaguuu.....	2	0	seq
.....guguuagagcaguuuaguu.....	1	0	seq
.....guguuagagcaguuuaguu.....	2	0	seq
.....guguuagagcaguuuaguuu.....	1	1	seq
.....guguuagagcaguuuaguuC.....	1	1	seq
.....guguuagagcaguuuaguuu.....	14	0	seq
.....guguuagagcaguuuGuuuu.....	1	1	seq
.....guguuagagcaguuuaguuuC.....	1	1	seq
.....ugCuugagcaguuuaguuuu.....	1	1	seq
.....uguuagagcaguuuaguuuu.....	2	0	seq
.....uguuagagcaguuuaguuuC.....	12	1	seq

Mature

Star

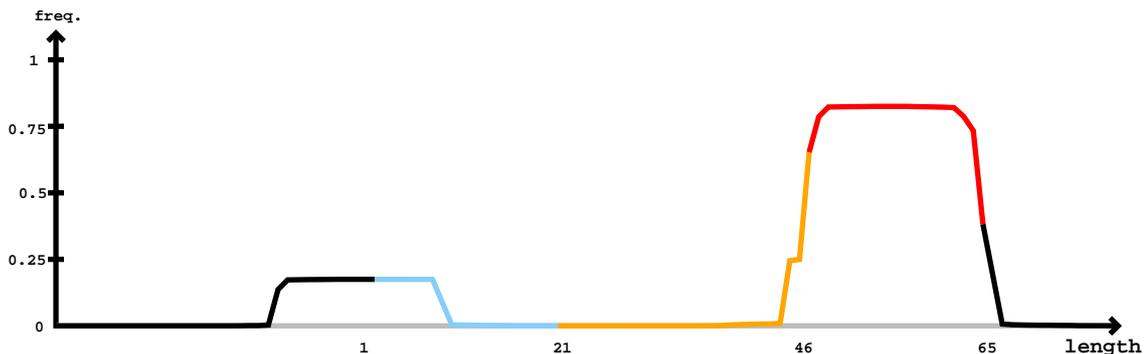
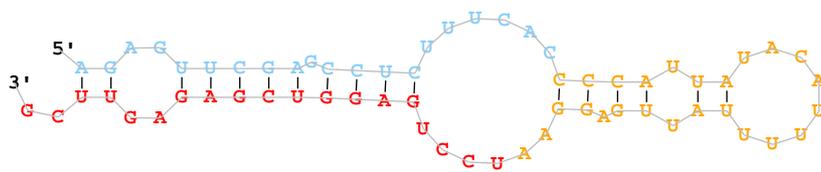
aaauuuguuuuuccagaaaaca	uaaacugcuaaaacacug	caaucuugacaugcaauguuuagcaagacugcag	uguuugagcaguuuagguuuc	ugaaaaaacu			
.....	uaaacugcuaaaacacugG	.....	.....	.....	2	1	seq
.....	uaaacugcuaaaacacugUa	.....	.....	.....	1	1	seq
.....	uaaacGgcuaaaacacugca	.....	.....	.....	1	1	seq
.....	uaaacugcuaaaacacugcaa	.....	.....	.....	1	0	seq
.....	uaaacugcuaaaacacugcaC	.....	.....	.....	3	1	seq
.....	uaaacugcuaaaacacugcaU	.....	.....	.....	13	1	seq
.....	uaaacugcuaaaacacugcaUu	.....	.....	.....	14	1	seq
.....	uaaacugcuaaaacacugcaaG	.....	.....	.....	1	1	seq
.....	uaaacugcuaaaacacugcaaGc	.....	.....	.....	1	1	seq
.....	aaacugcuaaaacacuA	.....	.....	.....	2	1	seq
.....	Gaacugcuaaaacacug	.....	.....	.....	1	1	seq
.....	aaacugcuaaaacacug	.....	.....	.....	14	0	seq
.....	Caacugcuaaaacacug	.....	.....	.....	1	1	seq
.....	aaacugcuaaaacacugU	.....	.....	.....	1	1	seq
.....	aaacugcuaaaacacugc	.....	.....	.....	6	0	seq
.....	aaacugcuaaaacacugca	.....	.....	.....	1	0	seq
.....	aacugcuaaaacacugc	.....	.....	.....	3	0	seq
.....	aacugcuaaaacacugca	.....	.....	.....	1	0	seq
.....	aacugcuaaaacacugcaUu	.....	.....	.....	1	1	seq
.....	acugcuaaaGacugcaaucu	.....	.....	.....	1	1	seq
.....	.....	Ccaagacugcaguuugagc	.....	.....	1	1	seq
.....	.....	aagacugcaCuguuuga	.....	.....	1	1	seq
.....	.....	agacugcaguuugagc	.....	.....	1	0	seq
.....	.....	agacugcaguuugagca	.....	.....	1	0	seq
.....	.....	guguuugagcaguuuaUguuuc	.....	.....	1	1	seq
.....	.....	uguuugagcaguuuaUguuuc	.....	.....	12	1	seq

Star

Mature

Sequence	Star	Mature	Type
ccuucagagucaaucauguacuuaauuac	1	1	seq
ccgaGccacagucaguuugu	4	1	seq
ccgaCccacagucaguuugu	1	1	seq
ccCauccacagucaguuugu	1	1	seq
ccgauccacagucaguuugu	4	1	seq
ccgauccacagucaguuugu	1	1	seq
ccgaucAacagucaguuugu	1	1	seq
ccgauccacagucaguuugu	1699	0	seq
ccgauccacagucaguuugu	7	1	seq
ccgauccacagucaguuugu	1	1	seq
ccgauccacagucaguuugu	1	1	seq
ccgauccacagucaguuuguA	21	1	seq
Ucgauccacagucaguuugu	1	1	seq
ccgaucUacagucaguuugu	2	1	seq
ccgGuccacagucaguuugu	4	1	seq
cUgauccacagucaguuugu	3	1	seq
ccgauccacagucaguuuguCgu	3	1	seq
ccgauccacagucaguuuguG	40	1	seq
ccgauccacagucaguuugu	3	1	seq
ccgauccacagAcauguuugu	2	1	seq
ccgauccacagCcauguuugu	6	1	seq
ccgauccacagucaguuugu	1	1	seq
ccgauccacagucaguuuguA	3	1	seq
cgauccacagucaguuugu	2	0	seq
cgauccacagucaguuugug	2	0	seq
gauccacagucaguuuguA	1	1	seq
gauccacagucaguuugu	2	0	seq
gauccacagucaguuugC	1	1	seq
auccacagucaguuugu	2	0	seq
auccacagucaguuugC	1	1	seq
auccacagucaguuugug	1	0	seq
uccacagucaguuugu	1	0	seq
Cccacagucaguuugu	1	1	seq

Provisional ID : MA_300871_25963
 Score total : 1
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 0.7
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 7633
 Mature read count : 7633
 Loop read count : 0
 Star read count : 0



Star
Mature

5' -	-3'	exp	
uaccuuuuuuuuuagaggaaccucgaggucgagaguucgagccuuucaccccauuuuuacauuuuuuuuagaggaauccugaggucgagaguucgagccucucaccc	reads	mm	sample
.....Uaaccucgaggucgagagu.....	1	1	seq
.....Uaaccucgaggucgagaguuc.....	1	1	seq
.....aaccucgaggucgagagu.....	1	0	seq
.....aaccucgaggucgagaguuc.....	1	0	seq
.....aaccucgaggucgagaguucU.....	1	1	seq
.....aaGccugaggucgagaguucg.....	2	1	seq
.....aaccucgaggucgagaguucA.....	2	1	seq
.....cccugaggucgagaguuc.....	1	0	seq
.....ccugaggucgagaguuc.....	8	0	seq
.....Gccugaggucgagaguuc.....	4	1	seq
.....Accugaggucgagaguuc.....	2	1	seq
.....Nccugaggucgagaguuc.....	4	1	seq
.....Gccugaggucgagaguucg.....	4	1	seq
.....cccugaggucgagaguucg.....	3	0	seq
.....ccugaggucgagGguuc.....	6	1	seq
.....ccugaggucgagaguGc.....	2	1	seq
.....ccugGggucgagaguuc.....	12	1	seq
.....ccAgaggucgagaguuc.....	2	1	seq
.....ccugaggAcgagaguuc.....	2	1	seq
.....ccugaggucGgagaguuc.....	4	1	seq
.....Ucugaggucgagaguuc.....	2	1	seq
.....ccugaggucgagaguuc.....	1516	0	seq
.....ccugaggucgagagGuc.....	2	1	seq
.....ccugUggucgagaguuc.....	4	1	seq
.....ccugagguAgagaguuc.....	2	1	seq
.....Ncugaggucgagaguuc.....	4	1	seq
.....ccugaggucAgagaguuc.....	2	1	seq
.....ccugaggucgagagCuc.....	6	1	seq
.....Gcugaggucgagaguuc.....	2	1	seq
.....ccugaggucgagaguua.....	6	1	seq
.....ccugaggucgagGguucg.....	2	1	seq
.....Ucugaggucgagaguucg.....	4	1	seq
.....ccugaggucgGgaguucg.....	6	1	seq
.....ccugaggucgagaguucg.....	900	0	seq

Star

Mature

Sequence	Star	Mature	Category
uaccuuuuuuuuuugaggaaccucugaggucgagaguuccgaccucucuucaacccauuuaucauuuuuuuugaggaauccugaggucgagaguuccgaccucucucacc			
.....gaggaauccugaggucgag.....	2	0	seq
.....gaggaauccugaggucgaga.....	1	0	seq
.....gaggaauccugaggucgagagu.....	1	0	seq
.....gaggaauccugaggucgagaguu.....	1	0	seq
.....aggaauccugaggucga.....	1	0	seq
.....aggaauccugaggucgag.....	1	0	seq
.....aggaauccugaggucgaga.....	1	0	seq
.....aggaauccugaggucgagagu.....	4	0	seq
.....aggaauccugaggucgagaguu.....	1	0	seq
.....aggaauccugaggucgagaguuc.....	1	0	seq
.....aggaauccugaggucgagaguucg.....	1	0	seq
.....ggaauccugaggucgagaguucg.....	1	0	seq
.....gaaucugaggucgagagu.....	1	0	seq
.....Naaucugaggucgagagu.....	2	1	seq
.....Caaucugaggucgagagu.....	3	1	seq
.....Caaucugaggucgagaguu.....	1	1	seq
.....Caaucugaggucgagaguuc.....	3	1	seq
.....Naaucugaggucgagaguuc.....	3	1	seq
.....gaaucugaggucgagaguuc.....	3	0	seq
.....gaaucugaggucgagaguucg.....	3	0	seq
.....Naaucugaggucgagaguucg.....	1	1	seq
.....Caaucugaggucgagaguucg.....	1	1	seq
.....aaucugaggucgagag.....	13	0	seq
.....aaucugaggucgagaA.....	1	1	seq
.....aaucugUggucgagagu.....	1	1	seq
.....aaucUgaggucgagagu.....	1	1	seq
.....Caucugaggucgagagu.....	1	1	seq
.....aaucugGggucgagagu.....	1	1	seq
.....aaucugaggucgagagA.....	3	1	seq
.....aaucugaggucgagagG.....	14	1	seq
.....aaucugaggucgagagu.....	256	0	seq
.....aaucugaggucGgagu.....	1	1	seq
.....aaucugaggucgagaguC.....	15	1	seq
.....aaucugaggucgagaguG.....	4	1	seq
.....aaucugaggucGgaguu.....	1	1	seq
.....aaucugGggucgagaguu.....	2	1	seq
.....aaucugaggucgagaguA.....	1	1	seq
.....aaucugaCgucgagaguu.....	1	1	seq
.....aaucugaggucgagaguu.....	109	0	seq
.....aaucugaggucgagagCuc.....	2	1	seq
.....aaucugaggucgagagLuc.....	1	1	seq
.....aaucugGggucgagaguuc.....	2	1	seq
.....aaucugaggucgagaguCc.....	6	1	seq
.....aaucugaggucGgaguuc.....	1	1	seq
.....aaucugaggucgagagGuc.....	1	1	seq
.....aaucugaggucgagaguuA.....	7	1	seq
.....aaucugagguAgagaguuc.....	1	1	seq
.....aaucugaggucgagaguGc.....	1	1	seq
.....aaucuuAaggucgagaguuc.....	1	1	seq
.....aaucugaggucgagaguuc.....	792	0	seq
.....aaucugaAgucgagaguuc.....	1	1	seq
.....aaucugaggucgagGguuc.....	2	1	seq
.....aaucCgaggucgagaguuc.....	2	1	seq
.....aaucuuUaggucgagaguuc.....	1	1	seq
.....aaucuuUaggucgagaguucg.....	1	1	seq
.....aaucGugaggucgagaguucg.....	1	1	seq
.....aaGccugaggucgagaguucg.....	2	1	seq
.....aaucugaggucgagGguucg.....	7	1	seq
.....aaucugaggucgagaCuucg.....	1	1	seq
.....aaucugaggucgagaguucg.....	906	0	seq
.....aaucugUggucgagaguucg.....	2	1	seq
.....aaucugaggucgagagGucg.....	3	1	seq
.....Naaucugaggucgagaguucg.....	2	1	seq
.....aaucugaggucgagaguCcg.....	3	1	seq
.....aaucugagLucgagaguucg.....	1	1	seq
.....aaucugaUgucgagaguucg.....	1	1	seq
.....aaucugaggucgagaguucU.....	5	1	seq
.....aaucugaggucgagagCucg.....	2	1	seq
.....aaucugaggucgagagLucg.....	2	1	seq
.....aaucugCggucgagaguucg.....	1	1	seq

Star

Mature

uaccuuuuuuuuuugaggaaccugaggucagagauucgagccucuuuacaccccauuuauacauuuuuuuuugaggaauccugaggucgagaguucgagccucucacacc

.....aauccuAaggucgagaguucg.....	1	1	seq
.....aNuccugaggucgagaguucg.....	1	1	seq
.....aauccugGggucgagaguucg.....	3	1	seq
.....aauccugaggAcgagaguucg.....	1	1	seq
.....Uauccugaggucgagaguucg.....	1	1	seq
.....aauccugaggucgAagauucg.....	1	1	seq
.....aauccugaggucAagaguucg.....	1	1	seq
.....aauccugaggucGgaguucg.....	5	1	seq
.....aauccugaggucgagaguucgga.....	1	0	seq
.....aauccugaggucgagaguucgUg.....	4	1	seq
.....aauccugaggucgagaguucgGg.....	1	1	seq
.....aauccugaggucgagaguucgGgc.....	1	1	seq
.....aauccugaggucgagaguucgagcc.....	1	0	seq
.....aauccugaggucgagaguucgagccucu.....	1	0	seq
.....aauccugaggucgagaguucgGgccucucu.....	1	1	seq
.....aauccugaggucgagaguucgUgccucucu.....	1	1	seq
.....auccugaggucgagagu.....	14	0	seq
.....auccugaggucgagaguu.....	6	0	seq
.....auccugaUgucgagaguuc.....	1	1	seq
.....auccugaggucgagaguuc.....	9	0	seq
.....auGcugaggucgagaguuc.....	1	1	seq
.....auccugagCucgagaguuc.....	1	1	seq
.....auccugaggucgagaguucg.....	10	0	seq
.....auccugagCucgagaguucg.....	1	1	seq
.....uccugaggucgagaCuu.....	1	1	seq
.....uccugaggucgagagCu.....	1	1	seq
.....uccugaggucgagagAu.....	5	1	seq
.....uccugaggucgagaguG.....	3	1	seq
.....uccugaggucGgaguu.....	2	1	seq
.....uccugGggucgagaguu.....	5	1	seq
.....uccugaggucgagaguu.....	339	0	seq
.....uccugaggucgagGguu.....	3	1	seq
.....uccugUggucgagaguu.....	1	1	seq
.....uccugaggucgagUguuc.....	1	1	seq
.....uccugaggucgagaguuA.....	18	1	seq
.....uccAgaggucgagaguuc.....	2	1	seq
.....Gccugaggucgagaguuc.....	4	1	seq
.....uccugaggucGgaguu.....	1	1	seq
.....uAuccugaggucgagaguuc.....	1	1	seq
.....ucUugaggucgagaguuc.....	1	1	seq
.....uccugaggucgagaguAc.....	1	1	seq
.....uccugaggucGgaguu.....	5	1	seq
.....uccGgaggucgagaguuc.....	2	1	seq
.....Accugaggucgagaguuc.....	2	1	seq
.....uccugaggucgagagAu.....	1	1	seq
.....uccugaggucgagaAuuc.....	4	1	seq
.....uccugaggucgagGguuc.....	2	1	seq
.....uccugaggAcgagaguuc.....	1	1	seq
.....uccugGggucgagaguuc.....	1	1	seq
.....uccugaggucUagaguuc.....	1	1	seq
.....uccuAaggucgagaguuc.....	1	1	seq
.....Nccugaggucgagaguuc.....	4	1	seq
.....uccugaggucgagaguGc.....	3	1	seq
.....uccugaggucgagagGuc.....	3	1	seq
.....uccugaggucgagagCuc.....	12	1	seq
.....uccugaggucAagaguuc.....	3	1	seq
.....uccugaggGcgagaguuc.....	3	1	seq
.....uccugaggucgagaguuc.....	1590	0	seq
.....Gccugaggucgagaguucg.....	4	1	seq
.....uUcugaggucgagaguucg.....	1	1	seq
.....uccugaggucGgaguucg.....	7	1	seq
.....uccugaggucgagaguCcg.....	5	1	seq
.....uccugaggucgagaguuAg.....	2	1	seq
.....uccugaggAcgagaguucg.....	1	1	seq
.....uccGgaggucgagaguucg.....	1	1	seq
.....uccugaggucgagagAu.....	1	1	seq
.....uccugaggucgagaAuucg.....	2	1	seq
.....ucUugaggucgagaguucg.....	1	1	seq
.....uccugUggucgagaguucg.....	2	1	seq
.....uccugaggucgagaguucg.....	1685	0	seq

Star

Mature

uaccuuuuuuuuuugaggaaccugagguccgagauccgagucgagccucuuuacaccccauuuuaacauuuuuuuuugaggaauccugagguccgagaguucgagccucucucacc

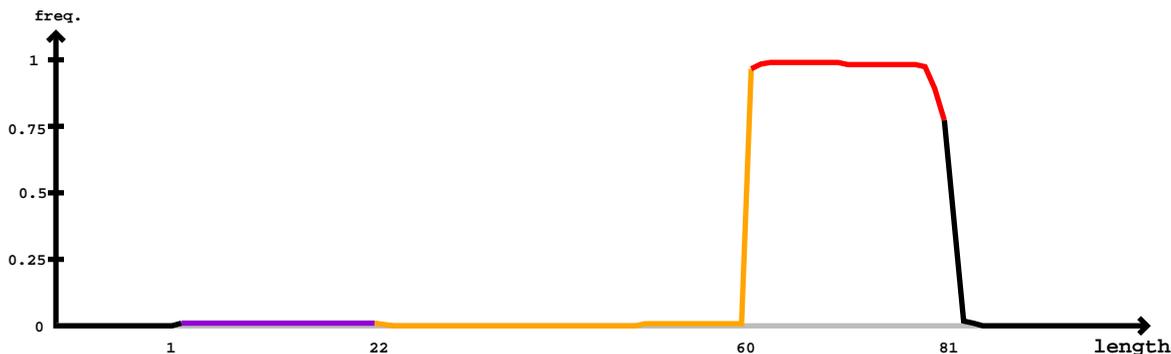
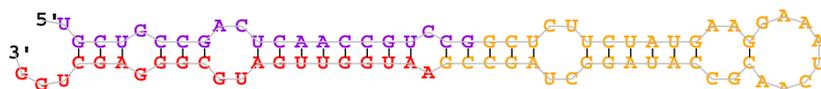
.....uccugaggGcGagaguucg.....	1	1	seq
.....uccugaggucgaAaguucg.....	1	1	seq
.....uccugaggucgagaguGcg.....	2	1	seq
.....uccugGggucgagaguucg.....	3	1	seq
.....uccugaggucgagaguAcg.....	1	1	seq
.....uccugaggucgagGguucg.....	12	1	seq
.....uccugaggucgagagGucg.....	2	1	seq
.....uccugaggucUagaguucg.....	1	1	seq
.....uccugaggucCagaguucg.....	1	1	seq
.....uccugaggucgagagCucg.....	2	1	seq
.....uccugaggucgagUguucg.....	1	1	seq
.....uccAgaggucgagaguucg.....	1	1	seq
.....uccugaggucgagaguucgG.....	1	1	seq
.....uccugaggucgagaguucgU.....	1	1	seq
.....uccugaggucgagaguucgga.....	2	0	seq
.....uccugaggucgagaguucgUg.....	1	1	seq
.....uccugaggucgagaguucgGg.....	4	1	seq
.....uccugaggucgagaguucgag.....	7	0	seq
.....uccugaggucgagaguucgagccucuc.....	1	0	seq
.....uccugaggucgagaguucgagccucucu.....	1	0	seq
.....uccugaggucgagaguucgGccucucu.....	2	1	seq
.....uccugaggucgagaguucgagccucucacU.....	1	1	seq
.....ccugaggucgagaguuc.....	1516	0	seq
.....ccugaggucgGgaguuc.....	4	1	seq
.....ccugaggucgagagCuc.....	6	1	seq
.....ccugGggucgagaguuc.....	12	1	seq
.....ccugaggucgagGguuc.....	6	1	seq
.....Gcugaggucgagaguuc.....	2	1	seq
.....Ncugaggucgagaguuc.....	4	1	seq
.....ccugUggucgagaguuc.....	4	1	seq
.....ccugaggucgagagGuc.....	2	1	seq
.....Ucugaggucgagaguuc.....	2	1	seq
.....ccugaggucgagaguGc.....	2	1	seq
.....ccugaggucAagaguuc.....	2	1	seq
.....ccugaggAcgagaguuc.....	2	1	seq
.....ccugaggucAagagaguuc.....	2	1	seq
.....ccugaggucgagaguua.....	6	1	seq
.....Ucugaggucgagaguucg.....	4	1	seq
.....ccugaggucgGgaguucg.....	6	1	seq
.....ccugaggucgagaguucg.....	900	0	seq
.....ccugaggucgagaguCcg.....	2	1	seq
.....ccugaggucgagGguucg.....	2	1	seq
.....ccugaggucgagagAucg.....	4	1	seq
.....ccugaggucgagaguucgga.....	2	0	seq
.....ccugaggucgagaguucgag.....	4	0	seq
.....ccugaggucgagaguucgGgc.....	2	1	seq
.....ccugaggucgagaguucgagcc.....	2	0	seq
.....ccugaggucgagaguucgagccu.....	2	0	seq
.....cugaggucgagagCucg.....	4	1	seq
.....cugaggucgagGguucg.....	4	1	seq
.....cugaggucgagaguucg.....	640	0	seq
.....cugaggucgagCguucg.....	2	1	seq
.....cugaggucgGgaguucg.....	4	1	seq
.....cugaggucgagaguGcg.....	2	1	seq
.....Gugaggucgagaguucg.....	4	1	seq
.....cugaggucAagaguucg.....	4	1	seq
.....cugGggucgagaguucg.....	6	1	seq
.....cugaggucgUgaguucg.....	2	1	seq
.....cugaggucgagaguucgag.....	2	0	seq
.....cugaggucgagaguucgagc.....	4	0	seq
.....cugaggucgagaguucgGgc.....	2	1	seq
.....cugaggucgagaguucgagcc.....	2	0	seq
.....cugaggucgagaguucgagccucucucacc.....	1	0	seq
.....ugaggucgagaguucgUg.....	2	1	seq
.....ugaggucgagaguucgag.....	4	0	seq
.....ugaggucgagaguucgagc.....	4	0	seq
.....gaggucgagaguucgag.....	4	0	seq
.....gaggucgagaguucgagc.....	2	0	seq
.....gaggucgagaguucgGgcc.....	2	1	seq

Star

Mature

uaccuuuuuuuuuugaggaaccugaggucg	agaguucgagccucuucac	cccauuuacauuuuuuugaggaa	uccugaggucgagaguucgagccucucacacc			
.....	gaggucgagaguucGgccucu.....	2	1	seq		
.....	aggucgagaguucgagcc.....	2	0	seq		
.....	aggucgagaguucGgccucu.....	2	1	seq		
.....	aggucgagaguucGgccucuc.....	1	1	seq		
.....	ggucgagaguucGgcc.....	4	1	seq		
.....	ggucgagaguucgagccucu.....	2	0	seq		
.....	ggucgagaguucGgccucu.....	1	1	seq		
.....	gucgagaguucGgccu.....	2	1	seq		
.....	gucgagaguucGgccu.....	2	1	seq		
.....	gucgagaguucGgccuc.....	2	1	seq		
.....	gucgagaguucgagccucC.....	2	1	seq		
.....	gucgagaguucgagccucu.....	2	0	seq		
.....	gaguucGgccucucuca.....	1	1	seq		
.....	aguucgagccucucac.....	1	0	seq		

Provisional ID : MA_30446_18930
 Score total : 254.8
 Score for star read(s) : 3.9
 Score for read counts : 247.4
 Score for mfe : 1.9
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 497
 Mature read count : 492
 Loop read count : 0
 Star read count : 5



Star

Mature

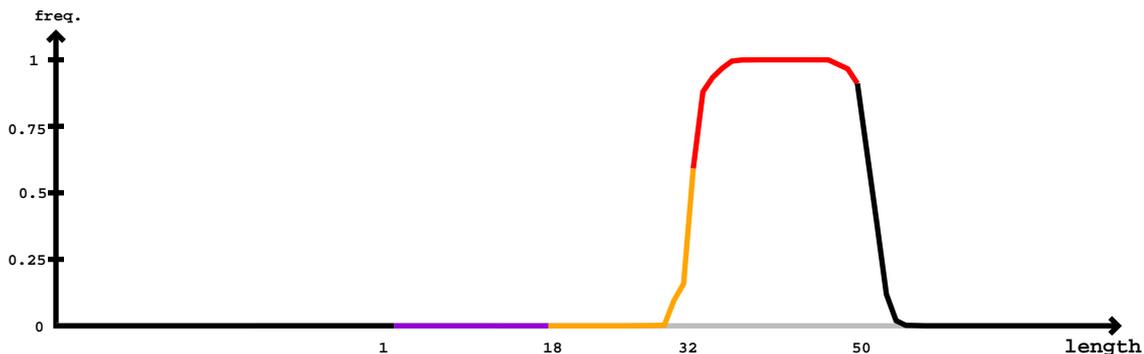
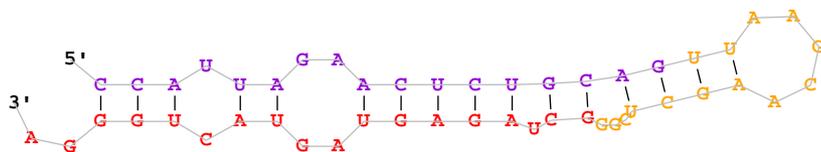
5' -	Star	Mature	-3'	obs	exp	reads	mm	sample
gaaguuagauc	ugcugccgacucaaccgucg	gucucuucuaugaaggaaaucaacgc	cauaggcuagccg	aaugguugaugcgggagcugg	cuucucuacauguuacccu	1	0	seq
gaaguuagauc	ugcugccgacucaaccgucg	gucucuucuaugaaggaaaucaacgc	cauaggcuagccg	aaugguugaugcgggagcugg	cuucucuacauguuacccu	4	1	seq
.....	ugcugccgacucaaccgucg	.....	uaggcuagccg	aaugguugaugcgggagcugg	.....	4	0	seq
.....	aaugguugaugcgggagc	.....	3	0	seq
.....	aaugguAgaugcgggagc	.....	1	1	seq
.....	aaugguugaugcGAgagcu	.....	1	1	seq
.....	aaugCuugaugcgggagcu	.....	1	1	seq
.....	aaugguugaugcgggagcu	.....	29	0	seq
.....	aaugguugaugcgggagcA	.....	2	1	seq
.....	aaugguugaugcgggagcC	.....	3	1	seq
.....	aaugguugaugcgggagcuA	.....	3	1	seq
.....	aaugguugaugcgggagcuU	.....	3	1	seq
.....	aaugguugaugcgggagcGg	.....	1	1	seq
.....	aaugguugaugcgggagcug	.....	48	0	seq
.....	aaugguugaugcgggagcuAg	.....	3	1	seq
.....	aaugguugaugcgggagcGgg	.....	1	1	seq
.....	aaugguugaugcgggagcuUg	.....	1	1	seq
.....	aaugguugaugcgggagcugC	.....	2	1	seq
.....	aaugguugaugcgggGgcugg	.....	3	1	seq
.....	Gaugguugaugcgggagcugg	.....	5	1	seq
.....	aaugguugaugcAggagcugg	.....	1	1	seq
.....	aaugguugaugcgggagcuU	.....	2	1	seq
.....	aaugguugaugUgggagcugg	.....	1	1	seq
.....	aaUguugaugcgggagcugg	.....	1	1	seq
.....	aaugguugGugcgggagcugg	.....	1	1	seq
.....	aGugguugaugcgggagcugg	.....	1	1	seq
.....	aaugguugaugcgggagcugg	.....	313	0	seq
.....	aaugguugaugcgggagcugA	.....	27	1	seq
.....	Naugguugaugcgggagcugg	.....	1	1	seq
.....	aaugguugaCgcgggagcugg	.....	1	1	seq
.....	aaugguugaugcgggagcuggc	.....	7	0	seq
.....	aaugguugaugcgggagcuggA	.....	5	1	seq
.....	aaugguugaugcgggagcuggAu	.....	3	1	seq

Star

Mature

gaaguuagaucugcugcgcgacucaaccgucggcucucuaugaaggaaaucaacgccaaggcuagccgaugguugaugcgggagcuggcuuucuucacauguuaccu			
.....augguugaugcgggagcuggcu.....	1	0	seq
.....augguugaugcgggagcuggcuC.....	2	1	seq
.....augguugaugcgggagcuggAu.....	3	1	seq
.....augguugaugcgggagcu.....	4	0	seq
.....augguugaugcgggagcug.....	4	0	seq
.....augguugaugcgggagcugg.....	1	0	seq
.....ugguugaugcgggagcu.....	1	0	seq
.....ugguugaugcgggagcug.....	1	0	seq
.....ugguugaugcgggagcugg.....	1	0	seq

Provisional ID : MA_31348_15133
 Score total : 37847.5
 Score for star read(s) : 3.9
 Score for read counts : 37845.5
 Score for mfe : 0.4
 Score for randfold : -2.2
 Score for cons. seed :
 Total read count : 74244
 Mature read count : 74243
 Loop read count : 0
 Star read count : 1



Star
Mature

5' -	-3'	obs	exp	reads	mm	sample
caugccuacaacauagcguaaauugcaucggaucccauuagaacucugcaguuagcaagcucgggcuagagaguaguacugggauggaugauugcucgggaaguccgagu						
caugccuacaacauagcguaaauugcaucggaucccauuagaacucugcaguuagcaagcucgggcuagagaguaguacugggauggaugauugcucgggaaguccgagu						
.((((.....)))).....(((.(.(((.(.((((((.....))))...))))))..)).....)))).....((((.....))))						
.....agcguaaauugcaucggaucccauu.....		1	0	1	0	seq
.....cguaaauugcaucggaucc.....		1	0	1	0	seq
.....guaaauugcaucggauccca.....		1	0	1	0	seq
.....uaugcaucggauccca.....		2	0	2	0	seq
.....cggaucuccauuagaacu.....		1	0	1	0	seq
.....cggaucuccauuagaacuc.....		1	0	1	0	seq
.....ccauuagaacucugcag.....		1	0	1	0	seq
.....agaacucugcaguuagc.....		1	0	1	0	seq
.....gcucgggcuagaguagu.....		1	0	1	0	seq
.....gcucgggcuagaguaguacG.....		1	1	1	1	seq
.....gcucgggcuagaguaguacC.....		2	1	2	1	seq
.....gcuGgggcuagaguaguacu.....		2	1	2	1	seq
.....gcuGgggcuagaguaguacug.....		1	1	1	1	seq
.....gcucgggcuagaguaguacug.....		1	0	1	0	seq
.....gcucgggcuagaguaguacugg.....		1	0	1	0	seq
.....gcucgggcCagaguaguacuggg.....		1	1	1	1	seq
.....gcucgggcuagaguaguacuggga.....		10	0	10	0	seq
.....gcuGgggcuagaguaguacuggga.....		2	1	2	1	seq
.....gcuGgggcuagaguaguacugggaug.....		2	1	2	1	seq
.....gcucgggcuagaguaguacugggaug.....		7	0	7	0	seq
.....Ncucgggcuagaguaguacugggaug.....		1	1	1	1	seq
.....gcuGgggcuagaguaguacugggaugg.....		1	1	1	1	seq
.....gcucgggcuagaguaguacugggaugg.....		1	0	1	0	seq
.....cucgggcuagaguagua.....		2	0	2	0	seq
.....cucgggcuagaguaguacug.....		2	0	2	0	seq
.....cucgggcuagaguaguacugg.....		2	0	2	0	seq
.....cucgggcuagaguaguacuggg.....		3	0	3	0	seq
.....cucgggcuagaguaguacuggga.....		12	0	12	0	seq
.....cucgggcuagaguaguacugggau.....		2	0	2	0	seq
.....cucgggcuagaguaguacugggaug.....		9	0	9	0	seq
.....cucgggcuagaguaguacugggaugg.....		4	0	4	0	seq
.....ucgggcuagaguaguacugg.....		2	0	2	0	seq
.....ucgggcuagaguaguacuggga.....		4	0	4	0	seq

Star

Mature

caugccuaacaacauagcguuaaagcaucggauccauuagaacucugcaguuagcaagcucgggcuagaguaguacugggauggaugauugcucgggaaguccgagu

ucgggcuagaguaguacugggaA	1	1	seq
ucgggcuagaguaguacugggaug	1	0	seq
uAgggcuagaguaguacugggaugga	1	1	seq
.Ngggcuagaguaguacu	2	1	seq
.cgggcuagaguaguacu	10	0	seq
.cgggcuCgaguaguacu	1	1	seq
.Ngggcuagaguaguacug	5	1	seq
.cgggcuagaguaguacug	7	0	seq
.cgggcuagaguaguacugg	3	0	seq
.Ngggcuagaguaguacugg	2	1	seq
.cgggcuagaguaguacuggg	2	0	seq
.cCgggcuagaguaguacuggg	1	1	seq
.Ngggcuagaguaguacuggg	1	1	seq
.cgggcuagaguaguacugUg	1	1	seq
.cgggcuagaguaguacuggga	11	0	seq
.Ngggcuagaguaguacuggga	8	1	seq
.Ngggcuagaguaguacugggau	4	1	seq
.Ngggcuagaguaguacugggaug	7	1	seq
.cgggcuagaguaguacugggaug	6	0	seq
.cgggcuagaguaguUcugggaug	1	1	seq
.cgggcuagaguaguacugggaugg	4	0	seq
.cgggcuagaguGguacuugggaugg	1	1	seq
.Ngggcuagaguaguacugggaugg	1	1	seq
.cgggcuagaguaguacugggaugga	1	0	seq
.gggcuagaguaguagug	1	1	seq
.gggcuagaguaguacug	1243	0	seq
.Nggcuagaguaguacug	1	1	seq
.gggcuCgaguaguacug	1	1	seq
.gggcuagaguaguacugg	1035	0	seq
.Nggcuagaguaguacugg	2	1	seq
.gggcuagaguaguagugg	1	1	seq
.gggcuagaguaguacuggg	394	0	seq
.gggcuagaguaguacuggga	1764	0	seq
.Cggcuagaguaguacuggga	1	1	seq
.Nggcuagaguaguacuggga	1	1	seq
.gggcuagaguaguacugggC	4	1	seq
.ggCcuagaguaguacuggga	1	1	seq
.gggcuagaguaguacugggCu	2	1	seq
.gggcuagaguaguacugggau	654	0	seq
.gggcuagaguaguacugggaG	15	1	seq
.gggcuagaguaguacugggaGg	2	1	seq
.Cggcuagaguaguacugggaug	2	1	seq
.gggcuagaguCguacuugggaug	1	1	seq
.gggcuagaguaguacugggaug	1370	0	seq
.gggcuagaguaguacugggaug	1	1	seq
.gggcuagaguaguacugggaugg	335	0	seq
.gggcuagaguaguacugggGugga	1	1	seq
.Cggcuagaguaguacugggaugga	1	1	seq
.gggcuagaguGguacuugggaugga	1	1	seq
.gggcuagaguaguacugggaugga	64	0	seq
.gggcuagGguaguacuugggaugga	3	1	seq
.gggcuagaguaguacugAugga	1	1	seq
.gggcuagaguaguaguggaugga	1	1	seq
.gggcuagaguaguacugggaugga	10	1	seq
.gggcuagaguaguacugggauggau	1	0	seq
.gggcuagaguaguacugggaugCau	1	1	seq
.gggcuagaguaguacugggauggaug	1	0	seq
.ggcuagaguaguacugg	198	0	seq
.ggcuagaguaguacuggg	307	0	seq
.ggcuagaguCguacuuggga	1	1	seq
.Ngcuaagaguaguacuggga	2	1	seq
.ggcuagaguaguacuggga	1632	0	seq
.ggcuagaguaguacugggau	759	0	seq
.ggcuagaguaguagugggau	1	1	seq
.ggcuagaguaguacugggaug	1421	0	seq
.Ngcuaagaguaguacugggaug	2	1	seq
.ggcuagaguaguacugggaugg	330	0	seq
.Ngcuaagaguaguacugggaugg	1	1	seq
.ggcuagaguaguagugggaugg	1	1	seq
.ggcuagaguaguacugggaullga	1	1	seq

Star

Mature

Sequence	Star Count	Mature Count	Category
caugccuaacaacauagcguaaauagcaucggauccauuagaacucugcaguuagcaagcuogggcuagaguaguacugggauggaugauugcucgggaaguccgagu	1	1	seq
.ggcuagaguaguacugggaugCa	1	1	seq
.ggcuagaguaguGcugggaugga	1	1	seq
.ggcCagaguaguacugggaugga	1	1	seq
.ggcuagagCaguacugggaugga	1	1	seq
.ggcuagaguaAuacugggaugga	1	1	seq
.gAcuagaguaguacugggaugga	1	1	seq
.ggcuagaguaguacugggaugga	35	0	seq
.ggcuagaguaguacugggaGgga	1	1	seq
.ggcuagaguaguacugggauggau	2	0	seq
.ggcuagaguaguacugggauggaug	1	0	seq
.Ncuagaguaguacuggg	2	1	seq
.gcuCgaguaguacuggg	1	1	seq
.gcuagaguaguacuggg	1	1	seq
.gcuagaguaguacuggg	3399	0	seq
.gcuCgaguaguacuggga	2	1	seq
.gcuagaguaguacuggga	15937	0	seq
.gcuagaguaguacuggga	3	1	seq
.Ncuagaguaguacuggga	24	1	seq
.gcuagaguCguacuggga	3	1	seq
.gNuagaguaguacuggga	2	1	seq
.Ncuagaguaguacugggau	7	1	seq
.gcuagaguaguacugggau	3648	0	seq
.Ncuagaguaguacugggaug	8	1	seq
.gcuagaguCguacugggaug	1	1	seq
.gcuagaguaguacugggaug	7467	0	seq
.gNuagaguaguacugggaug	2	1	seq
.Ncuagaguaguacugggaugg	1	1	seq
.gcuagaguaguacugggaugg	1676	0	seq
.gcuagGguaguacugggaugga	6	1	seq
.gcuagaguaguacugggaugCa	1	1	seq
.gcuagaguaguacugggaugga	97	0	seq
.gcuagaguaguacugggGugga	1	1	seq
.gcuagaguGguacugggaugga	1	1	seq
.gcuagaguaguGcugggaugga	1	1	seq
.gcuGgaguaguacugggaugga	1	1	seq
.gCagaguaguacugggaugga	1	1	seq
.gUuagaguaguacugggaugga	1	1	seq
.gcuagaguaguacugggaCgga	2	1	seq
.gcuagaguaguacugggauggaG	1	1	seq
.gcuagGguaguacugggauggau	1	1	seq
.gcuagaguaguacugggauggau	1	0	seq
.gcuagaguaguacugggauggaug	3	0	seq
.gcuagaguaguacugggaugCaug	1	1	seq
.cuagaguCguacuggga	1	1	seq
.cuagaguaguacuggga	11182	0	seq
.Nuagaguaguacuggga	17	1	seq
.Nuagaguaguacugggau	1	1	seq
.cuagaguaguacugggau	1705	0	seq
.cuagaguCguacugggaug	2	1	seq
.Nuagaguaguacugggaug	14	1	seq
.cuagaguaguacugggaug	5911	0	seq
.cuCgaguaguacugggaug	1	1	seq
.Nuagaguaguacugggaugg	2	1	seq
.cuagaguaguacugggaugg	2280	0	seq
.cuCgaguaguacugggaugg	1	1	seq
.cuagaguaguacugggaugga	286	0	seq
.cuagGguaguacugggaugga	23	1	seq
.cCagaguaguacugggaugga	2	1	seq
.cuagaguaguacugggaGgga	5	1	seq
.cuagaguaguacugggaCgga	1	1	seq
.cuagaguGguacugggaugga	2	1	seq
.cuagaguaguacugggGugga	1	1	seq
.cuagagCaguacugggaugga	1	1	seq
.cuagaguaguacugggauggau	7	0	seq
.cuagGguaguacugggauggau	1	1	seq
.cuGgaguaguacugggauggau	1	1	seq
.cuagGguaguacugggauggaug	1	1	seq
.cuagaguaguacugggAuuggaug	1	1	seq
.cuagaguaguacugggauggauC	1	1	seq
.cuagaguaguacugggauggaug	5	0	seq

Star

Mature

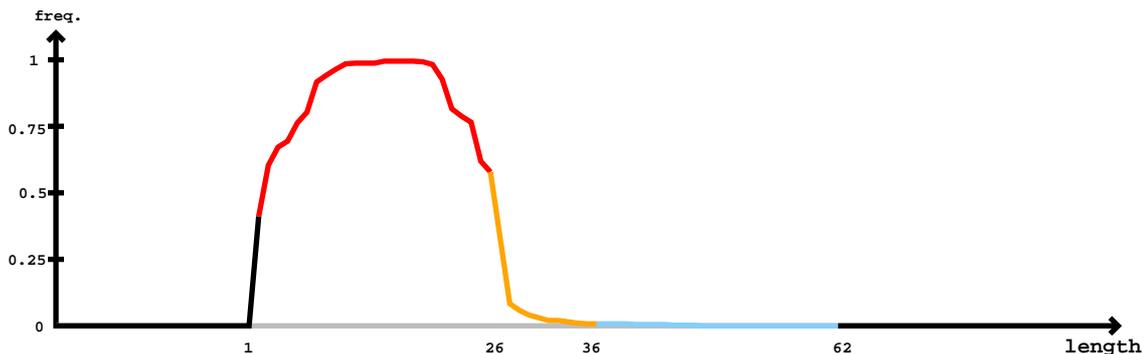
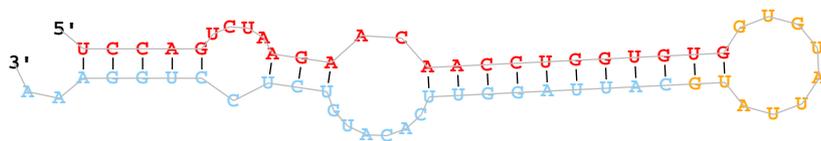
caugccuaacaauagcguuaaagcaucgggauc	ccaauagaacucugcaguuagcaagcucgggcu	agaguaguacugggaug	ggaugauugcucgggaaguccgagu		
.....	.....	cuagaguaguacugggaugGg	.....	1	1 seq
.....	.....	uagaguaguacugggau	.....	1470	0 seq
.....	.....	Nagaguaguacugggau	.....	2	1 seq
.....	.....	uCgaguaguacugggau	.....	1	1 seq
.....	.....	uagaguaguacugggaug	.....	1889	0 seq
.....	.....	uCgaguaguacugggaug	.....	1	1 seq
.....	.....	uagaguCguacugggaug	.....	1	1 seq
.....	.....	Nagaguaguacugggaug	.....	1	1 seq
.....	.....	uagaguaguacugggaugg	.....	523	0 seq
.....	.....	uagaguaguacuggUaugga	.....	1	1 seq
.....	.....	uGgaguaguacugggaugga	.....	1	1 seq
.....	.....	uagaguaguacugggaugga	.....	69	0 seq
.....	.....	uagaguaguacugggaugCa	.....	2	1 seq
.....	.....	uagGguaguacugggaugga	.....	8	1 seq
.....	.....	Cagaguaguacugggaugga	.....	1	1 seq
.....	.....	uagaguaguacugggaCgga	.....	1	1 seq
.....	.....	uagaguGguacugggaugga	.....	1	1 seq
.....	.....	uaUaguaguacugggaugga	.....	1	1 seq
.....	.....	uagaguaguacugAgaugga	.....	1	1 seq
.....	.....	uagaguaguacugggauggau	.....	3	0 seq
.....	.....	uagaguaguacugggauggaug	.....	3	0 seq
.....	.....	uagaguaguacugggauggauA	.....	1	1 seq
.....	.....	Ngaguaguacugggaug	.....	3	1 seq
.....	.....	Cgaguaguacugggaug	.....	3	1 seq
.....	.....	agaguaguacugggaug	.....	1946	0 seq
.....	.....	agaguaguacugggaugg	.....	545	0 seq
.....	.....	agaguaUuacugggaugga	.....	1	1 seq
.....	.....	agaguaguacugggaGgga	.....	3	1 seq
.....	.....	agaguaguacugggaCgga	.....	2	1 seq
.....	.....	Ggaguaguacugggaugga	.....	1	1 seq
.....	.....	agaguaguacugggaugga	.....	97	0 seq
.....	.....	agGguaguacugggaugga	.....	3	1 seq
.....	.....	agaguaguacugggauggau	.....	3	0 seq
.....	.....	Naguaguacugggaugg	.....	4	1 seq
.....	.....	gaguaguacugggaugg	.....	1687	0 seq
.....	.....	Naguaguacugggaugga	.....	1	1 seq
.....	.....	gaguaguacugggaugga	.....	266	0 seq
.....	.....	gagAaguacugggaugga	.....	1	1 seq
.....	.....	gaguaguacugggGugga	.....	2	1 seq
.....	.....	gGguaguacugggaugga	.....	7	1 seq
.....	.....	gCguaguacugggaugga	.....	1	1 seq
.....	.....	gaLuaguacugggaugga	.....	1	1 seq
.....	.....	gagCaguacugggaugga	.....	2	1 seq
.....	.....	gaguaguacugggaCgga	.....	3	1 seq
.....	.....	gaguaguacugggauggau	.....	7	0 seq
.....	.....	gGguaguacugggauggau	.....	1	1 seq
.....	.....	gaguaguacugggauggaC	.....	3	1 seq
.....	.....	gaguaguacugggauggaA	.....	1	1 seq
.....	.....	gaguaguacugggauggaug	.....	10	0 seq
.....	.....	gaguaguacugggauggaCg	.....	1	1 seq
.....	.....	gaguaguacugggauggauA	.....	1	1 seq
.....	.....	aguaguacugggaCgga	.....	1	1 seq
.....	.....	aguaguacugggaugga	.....	266	0 seq
.....	.....	Uguaguacugggaugga	.....	1	1 seq
.....	.....	aLuaguacugggaugga	.....	1	1 seq
.....	.....	aguaguacugggaGgga	.....	3	1 seq
.....	.....	aguaguacugggGugga	.....	1	1 seq
.....	.....	aguGguacugggaugga	.....	1	1 seq
.....	.....	Gguaguacugggaugga	.....	5	1 seq
.....	.....	agAaguacugggaugga	.....	2	1 seq
.....	.....	aguaguacugggauggaC	.....	1	1 seq
.....	.....	aguaguacugggauggau	.....	10	0 seq
.....	.....	aguaguacugggauggaG	.....	1	1 seq
.....	.....	aguUguacugggauggau	.....	1	1 seq
.....	.....	aguaguacugggauggaug	.....	7	0 seq
.....	.....	aguaguacugggauggaCg	.....	1	1 seq
.....	.....	guaguacugggauggau	.....	11	0 seq
.....	.....	guaguacugggauggaC	.....	3	1 seq
.....	.....	guaguacugggaCgga	.....	3	1 seq
.....	.....	guaguacugggauggaCg	.....	2	1 seq

Star

Mature

caugccuacaacauagcguuaaugcaucggauc	ccauuagAACUCgCAGUUAAGCAAGCUCGGGCUAGAGUAGUACUGGGAUGGAUGAUUGCUCGGGAAGUCCGAGU			
.....	guaguacugggauggaGg.....	1	1	seq
.....	guaguacugggauggaug.....	6	0	seq
.....	Auaguacugggauggaug.....	1	1	seq
.....	uaguacugggauggauA.....	2	1	seq
.....	uaguacugggauggaGg.....	1	1	seq
.....	uaguacugggauAgaug.....	1	1	seq
.....	uaguacugggauggaug.....	21	0	seq
.....	aguacugggauggauga.....	1	0	seq

Provisional ID : MA_317881_28084
 Score total : 0.3
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 0
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 388
 Mature read count : 388
 Loop read count : 0
 Star read count : 0



Mature **Star**

5'	reads	mm	sample
caucagcauagaugaauuuccagucuaagaacaaccugguguguguaauuauugcauuagguucacaugucuccuggaaaaucauuuccauuccaucugguugauuuu			
.....Gccagucuaagaacaac.....	1	1	seq
.....Gccagucuaagaacaacc.....	2	1	seq
.....uccagucuaagaacaacc.....	1	0	seq
.....Gccagucuaagaacaaccu.....	1	1	seq
.....uccagucuaagaacaaccC.....	1	1	seq
.....uccagucuaagaacaaccu.....	16	0	seq
.....uccagucugagaacaaccug.....	1	1	seq
.....Gccagucuaagaacaaccug.....	1	1	seq
.....uccagucuaagaacaaccuA.....	2	1	seq
.....uccagucuaagaacaaccug.....	27	0	seq
.....uccagucuaGgaacaaccug.....	1	1	seq
.....uccagucuaagaacaaccugA.....	6	1	seq
.....uccagucuaagaacaaccugAu.....	2	1	seq
.....uccagucuaagaacaaccuggAg.....	1	1	seq
.....uccagucuaagaacaaccuggug.....	1	0	seq
.....uccagucuaagaacaaccugAug.....	16	1	seq
.....uccagucuaagaacaaccugAugu.....	3	1	seq
.....uccagucuaagaacaaccugAugug.....	67	1	seq
.....uccagucuaagaacaaccugAugugg.....	7	1	seq
.....uccagucuaagaacaaccugAuguggu.....	1	1	seq
.....uccagucuaagaacaaccugAuguggug.....	2	1	seq
.....uccagucuaagaacaaccugAuguggugu.....	2	1	seq
.....uccagucuaagaacaaccuggugugugua.....	1	0	seq
.....ccagucuaagaacaacc.....	1	0	seq
.....ccagucuaagaacaaccu.....	4	0	seq
.....ccagucuaagaacaaccug.....	8	0	seq
.....ccagucuaagaacaaccCg.....	1	1	seq
.....ccagucuaagaacaaccugAu.....	2	1	seq
.....ccagucuaagaacaaccugA.....	1	1	seq
.....ccagucuaagaacaaccugAug.....	10	1	seq
.....ccagucuaagaacaaccugAugu.....	4	1	seq
.....ccagucuaagaacaaccugAugug.....	36	1	seq
.....ccagucuaagaacaaccuggugug.....	1	0	seq
.....ccagucuaagaacaaccuggugugg.....	1	0	seq

Mature

Star

caucagcauagaugaaauuccagucuaaagaacaaccugguguguguaauuauugcauuagguucacaugucuccuggaaaaucauuuccauuccaucugguugauuuu

.....ccagucuaaagaacaaccugAuguggu.....	1	1	seq
.....ccagucuaaagaacaaccugAuguggug.....	2	1	seq
.....ccagucuaaagaacaaccugAuguggugug.....	1	1	seq
.....ccagucuaaagaacaaccuggugugugua.....	1	0	seq
.....ccagucuaaagaacaaccugAuguggugua.....	1	1	seq
.....ccagucuaaagaacaaccugguguguguaCua.....	1	1	seq
.....cagucuaagGacaaccug.....	1	1	seq
.....cagucuaaagaacaaccug.....	1	0	seq
.....Uagucuaaagaacaaccugg.....	1	1	seq
.....cagucuaaagaacaaccuggu.....	1	0	seq
.....cagucuaaagaacaaccuggug.....	3	0	seq
.....cagucuaaagaacaaccuggugug.....	2	0	seq
.....cagucuaagGacaaccuggugug.....	1	1	seq
.....cagucuaaagaacaaccugAugug.....	11	1	seq
.....cagucuaaagaacaaccugguguaA.....	1	1	seq
.....cagucuaaagaacaaccuggugugg.....	1	0	seq
.....cagucuaaagaacaaccugAugugg.....	2	1	seq
.....cagucuaaagaacaaccugAuguggu.....	1	1	seq
.....cagucuaaagaacaaccugAuguggug.....	1	1	seq
.....agucuaaagaacaaccug.....	1	0	seq
.....agucuaaagaacaaccuggug.....	1	0	seq
.....agucuaaagaacaaccugAug.....	1	1	seq
.....agucuaaagaacaaccugAugug.....	4	1	seq
.....agucuaaagaacaaccugAugugg.....	1	1	seq
.....agucuaaagaacaaccuggugugugua.....	1	0	seq
.....gucuaaagaacaaccugg.....	3	0	seq
.....gucuaaagaacaaccugA.....	2	1	seq
.....gucuaaagaacaaccugAu.....	1	1	seq
.....gucuaaagaacaaccuggug.....	1	0	seq
.....gucuaaagaacaaccugAugug.....	7	1	seq
.....gucuaaagaacaaccuggugug.....	1	0	seq
.....gucuaaagaacaaccugAugug.....	9	1	seq
.....gucuaaagaacaaccugAugugg.....	2	1	seq
.....gucuaaagaacaaccugAuguggu.....	1	1	seq
.....ucuaaagaacaaccuggu.....	1	0	seq
.....ucuaaagaacaaccuggC.....	1	1	seq
.....ucuaaagaacaaccugAug.....	5	1	seq
.....ucuaaagaacaaccuggug.....	1	0	seq
.....ucuaaagaacaaccugAugu.....	1	1	seq
.....ucuaaagaacaaccugAugug.....	5	1	seq
.....ucuaaagaacaaccuggugugg.....	1	0	seq
.....ucuaaagaacaaccugAuguggu.....	1	1	seq
.....cuaaagaacaaccugAug.....	10	1	seq
.....cuaaagaacaaccuggug.....	2	0	seq
.....cuaaagaacaaccugAugu.....	3	1	seq
.....cuaaagaacaaccuggugug.....	2	0	seq
.....cuaaagaacaaccugugugug.....	1	0	seq
.....cuaaagaacaaccugAugug.....	14	1	seq
.....cuaaagaacaaccuggugCg.....	1	1	seq
.....cuaaagaacaaccuggugugug.....	1	0	seq
.....cuaaagaacaaccugAugugg.....	6	1	seq
.....cuaaagaacaaccuggugugug.....	2	0	seq
.....cuaaagaacaaccugAuguggu.....	1	1	seq
.....cuaaagaacaaccugguguguguaCu.....	1	1	seq
.....cuaaagaacaaccugguguguguaCuaugcau.....	1	1	seq
.....uaaagaacaaccugAugug.....	7	1	seq
.....uaaagaacaaccugAugugg.....	2	1	seq
.....uaaagaacaaccugAuguggugug.....	1	1	seq
.....aagaacaaccugugug.....	1	0	seq
.....aagaacaaccugAugug.....	7	1	seq
.....aagaacaaccugAugugg.....	1	1	seq
.....agaacaaccugAugugg.....	5	1	seq
.....agaacaaccugAuguggu.....	1	1	seq
.....agaacaaccuggugugug.....	1	0	seq
.....agaacaaccugAuguggug.....	1	1	seq
.....gaacaaccuggugugug.....	1	0	seq
.....caaccugguguguguguaCu.....	1	1	seq
.....caaccugguguguguguaCua.....	2	1	seq
.....ugguguguaCuaugcauuagguuca.....	1	1	seq
.....ugguguaCuaugcauuaggu.....	1	1	seq

Mature

Star

caucagcauagauga~~aaauu~~~~ccagucuaagaacaaccugguguguguauu~~~~aug~~cauuagguucacaugucuccuggaaaaucauuuccauuccaucugguugauuuu

Star

Mature

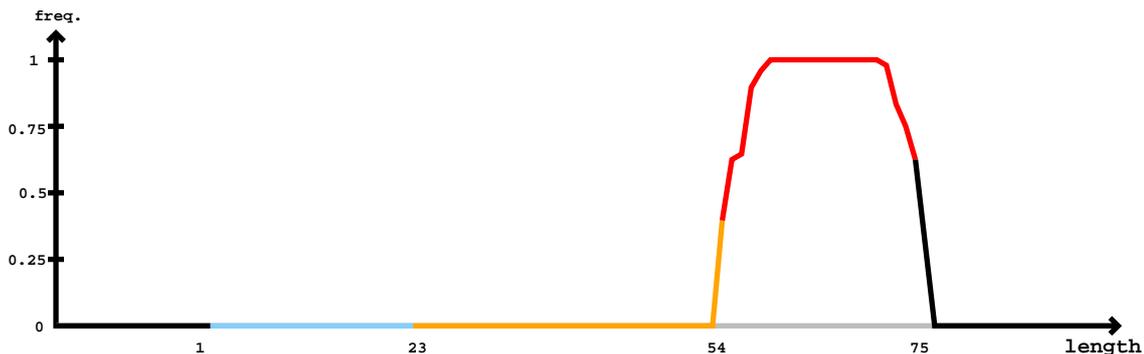
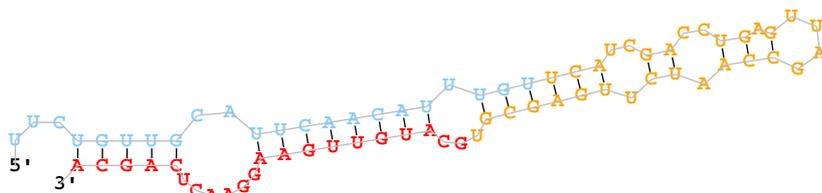
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.....cGguuucccaggucgccccgg.....	19	1	seq
.....cauguucccaggucgccccgC.....	1	1	seq
.....cGguuucccaggucgccccgg.....	1	1	seq
.....	.....cauguucccaggucgccccggA.....	.....	1	1	seq
.....	.....cauguucccaggucgccccggC.....	.....	1	1	seq
.....	.....auguucccaggucgccccg.....	.....	1	0	seq
.....	.....auguucccaggucgccccU.....	.....	2	1	seq
.....	.....auguucccaggucgccccGA.....	.....	1	1	seq
.....	.....auguucccaggucgccccg.....	.....	1	1	seq
.....	.....auguucccaggucgccccgC.....	.....	1	1	seq
.....	.....auguucccaggucgccccgg.....	.....	15	0	seq
.....	.....auguucccaggucgccccgg.....	.....	1	1	seq
.....	.....auguucccaggucgccccgC.....	.....	1	1	seq
.....	.....uguuucccaggucgccccU.....	.....	1	1	seq
.....	.....uguuucccaggucgccccAgu.....	.....	1	1	seq
.....	.....uuucccaggucgccccAg.....	.....	1	1	seq
.....	.....ccaggucgccccggucgga.....	.....	1	0	seq

Mature

Star

ugcggcaugauggaauuuaaagcucaggagggaugcgcgccgcugcaagacaagcccguaucucaaguggcgcuauccaucugggcuucauaauuucuuuauaccauua

Provisional ID : MA_32544_23523
 Score total : 1.5
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 1.2
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 48
 Mature read count : 48
 Loop read count : 0
 Star read count : 0



Star

Mature

5' -	3'	exp	reads	mm	sample
gacuuugcuaccug <u>uucugugcauuccauuuguucaucgaccugaguagccaauucugagcgugc</u> auguugaaggaacucagcagugugaaaagucuaucgaa					
.....Ncauguugaaggaacuc.....			1	1	seq
.....Acauguugaaggaacuca.....			1	1	seq
.....gcauguugaaggaacucGg.....			2	1	seq
.....gcauguugaaggaacucGgc.....			2	1	seq
.....gcauguugaaggaacucGgca.....			13	1	seq
.....cauguugaaggaGcuca.....			1	1	seq
.....cauguugaaggaacuca.....			5	0	seq
.....cauguugaaggaacucUg.....			2	1	seq
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.....auguugaaggaacucagca.....			1	0	seq
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Star

Mature

ggucuuaucaauuauagaaauaugugugcuaaggguaugauc <u>ccuauuauugggccuu</u> ugaga <u>auggguc</u> aauga <u>uaauaggga</u> cuaugagu <u>ucccuuccauccc</u>			
.....aauga <u>Guaauaggga</u> cu.....	1	1	seq
.....aauga <u>uaauaggga</u> cu.....	4753	0	seq
.....aauga <u>uaGuaggga</u> cu.....	21	1	seq
.....C <u>auguaauaggga</u> cu.....	3	1	seq
.....aauga <u>uaauagUg</u> acu.....	3	1	seq
.....aauga <u>uaaCaggga</u> cu.....	5	1	seq
.....aa <u>Gguaauaggga</u> cu.....	3	1	seq
.....aauga <u>Cuaauaggga</u> cu.....	15	1	seq
.....aa <u>Cguaauaggga</u> cu.....	7	1	seq
.....aauga <u>uaauagggaG</u>	169	1	seq
.....aauga <u>uaauagggaA</u> u.....	2	1	seq
.....aauga <u>uaauaggU</u> acu.....	3	1	seq
.....aauga <u>uaauCggga</u> cu.....	2	1	seq
.....aauga <u>uaauagggaA</u>	116	1	seq
.....aauga <u>uaauagggU</u> cu.....	2	1	seq
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.....aauga <u>uaauaggga</u> cu.....	244	0	seq
.....aauga <u>uaauagggaC</u> a.....	2	1	seq
.....aauga <u>uaauagggaCA</u>	2	1	seq
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.....aauga <u>Cuaauaggga</u> cu.....	1	1	seq
.....aaug <u>Guaauaggga</u> cu.....	1	1	seq
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.....a <u>uga</u> uaauagggaC.....	3	1	seq
.....G <u>ug</u> uaauagggaC.....	3	1	seq
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.....a <u>uga</u> uaauCgggaC.....	1	1	seq
.....a <u>uga</u> uaauagggU.....	1	1	seq
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Mature

Star

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.....ugcugccgGcucauccgucgg.....	116	1	seq
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.....ugcugccgacucauccgucggU.....	3	0	seq
.....ugcugccgacucauccgucggA.....	2	1	seq
.....ugcugccgacucauccgucggC.....	4	1	seq
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.....aaugguugaugcgggagcugguG.....	1	1	seq
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.....aaugguugaugcgggagcuggAu.....	3	1	seq
.....aaugguugaugcgggagcugguuA.....	1	1	seq
.....augguugaugcgggagcU.....	4	0	seq
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Star

Mature

caauuggcagucaucacauugugucacaaauuuuucagcaauuacagcaaugcuaaaucggcgucugacaauugcuugaguaaacuugaacacacaaauugguugcagauugc

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.Cuugcuugaguaaacuugaacaca	1	1	seq
.auugcuugaguaaacuugaacaca	1	0	seq
.uugcuugaguaaacuuga	10	0	seq
.uugcuugaguaaacuugaa	16	0	seq
.uugcuCgaguaaacuugaac	1	1	seq
.uugcuugaguaaacuugaCc	1	1	seq
.uugcuugaguaaacuugaac	99	0	seq
.uugcCugaguaaacuugaac	1	1	seq
.uugcuugaguaaacuugaac	1	1	seq
.uugcuugagCaacuugaac	1	1	seq
.uugcuugaguaaacuugaaU	3	1	seq
.uugcuugaguaaacCugaac	2	1	seq
.uugcuugaguaaacuugaaA	1	1	seq
.Augcuugaguaaacuugaac	1	1	seq
.uugcuugaguaaacuugaac	1	1	seq
.uugcuugaguaaacuugaacU	7	1	seq
.uugcuugaguaaacuugaacC	1	1	seq
.uugcuugaguaaacuugaaUa	1	1	seq
.Nugcuugaguaaacuugaaca	1	1	seq
.uugcuugaguaGcuugaaca	1	1	seq
.uugcuugaguaaacuugaaca	325	0	seq
.uugcuugaguaacCugaaca	1	1	seq
.uuAcuugaguaaacuugaaca	1	1	seq
.uugUuugaguaaacuugaaca	1	1	seq
.uugcuugaguaaUuugaaca	1	1	seq
.uugcuugagCaacuugaaca	1	1	seq
.uugcuugaguaaacuugGaca	2	1	seq
.uugcuAagaguaaacuugaaca	1	1	seq
.uugcuugaguGacuugaaca	1	1	seq
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.uuAcuugaguaaacuugaacac	1	1	seq
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.uugcuugaguaaacuugaacac	2	1	seq
.uAgcuugaguaaacuugaacac	2	1	seq
.uugcuugaguaaacuugaacaU	58	1	seq
.Augcuugaguaaacuugaacac	2	1	seq
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.uugcGugaguaaacuugaacac	1	1	seq
.uugcuugaguaaacuugaaUac	1	1	seq
.uugcuugaguaaacuugGacac	1	1	seq
.uugcuugaguaaacuugaacaA	5	1	seq
.uugcuugGguaaacuugaacac	4	1	seq
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.uugcuugaguaaacuuAaacac	1	1	seq
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.uugcuugaguaUcuugaacac	1	1	seq
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.uugcuugaguaaacuugaacCc	1	1	seq
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.uugcuugagCaacuugaacac	5	1	seq
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.uugcuugaguaaacuuAaacaca	22	1	seq
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.uugcuugUguaacuugaacaca	21	1	seq
.uugcuugaguaaacuugGacacaca	163	1	seq
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Star

Mature

caauuggcagucacacacauugugucacaaauuuuacagcaauuacagcaaugcuaaaucggcgucugacauugcuugaguaacuuugaacacacaaauaugguugcagauugc

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.....uAguuugaguaacuuugaacaca.....	22	1	seq
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.....Nugcuugaguaacuuugaacaca.....	62	1	seq
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Star

Mature

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.....u <u>gcuCgaguaacuugaacaca</u>	1	1	seq
.....u <u>Ucuugaguaacuugaacaca</u>	2	1	seq
.....u <u>gcuugaguaacuugaacaca</u>	17	0	seq
.....g <u>cuugaguaacuugaac</u>	3	0	seq
.....g <u>cuugaguaacuugaaca</u>	1	0	seq
.....g <u>cuugaguaacuugaacac</u>	1	0	seq
.....g <u>cuugaguaacuugaaca</u> U.....	1	1	seq
.....g <u>cuugaguaacuugaGcaca</u>	1	1	seq
.....g <u>cuugaguaacuugaacaca</u>	13	0	seq
.....U <u>uugaguaacuugaaca</u>	1	1	seq
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.....c <u>uugaguaacuugaacac</u>	1	0	seq
.....c <u>uugaguaacuugaacaca</u>	29	0	seq
.....c <u>uugaguaacuugaacGca</u>	1	1	seq
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.....u <u>Cgaguaacuugaacaca</u>	2	1	seq
.....N <u>ugaguaacuugaacaca</u>	1	1	seq
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.....u <u>Aguaacuugaacaca</u>	1	1	seq
.....u <u>gaguaacuugaCcaca</u>	1	1	seq
.....u <u>gaguaacuugaacGca</u>	1	1	seq
.....u <u>gaguaacuugaacacG</u>	6	1	seq
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.....u <u>gaguaacuugaGcaca</u>	2	1	seq
.....u <u>gaguaacuugaacacacaaauug</u>	3	0	seq
.....u <u>gaacacacaaauugguugUagauug</u>	1	1	seq

Star

Mature

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.....cagacucggcgaagacucAgcu.....	1	1	seq
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.....cagacucggcgaagacucggUuggcc.....	1	1	seq
.....agacucgAcaaagacuc.....	1	1	seq
.....agacucggcgaagacucg.....	2	0	seq
.....agacucgAcaaagacucg.....	1	1	seq
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.....cucggcgaagacucggcuggcA.....	2	1	seq
.....cucggcgaagacucggcuggcAu.....	1	1	seq
.....cucggcgaagacucggcuggcAua.....	1	1	seq
.....ucggcaaaUacucggcu.....	1	1	seq
.....ucggcgaagacucggcuggcA.....	1	1	seq
.....cggcaaaagacucggcuggc.....	1	0	seq
.....ggcaaaagacucggcuggG.....	1	1	seq
.....ggcaaaUacucggcuggc.....	1	1	seq
.....ggcaaaagacucggcuggcAu.....	1	1	seq
.....ggcaaaagacucggcuggcUu.....	1	1	seq
.....gcaaaagacucggcuggU.....	1	1	seq

Star

Mature

accacaaccggaguuuugacuggguugacaaaaugcugguauuaccaaguucucacacucagacucggcaagacucggcuggccuaguacuuggcaaauac

.....gcaaagacucggcuggcA.....

1

1

seq

Star

Mature

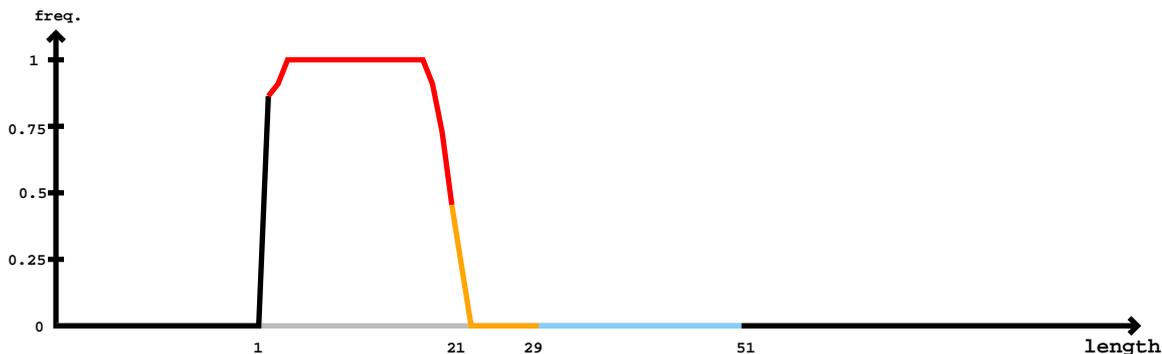
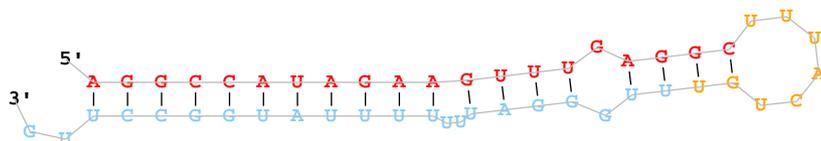
Sequence	Star	Mature	Category
.....uccgcaaCugaugcucagaaa.....	10	1	seq
.....Cccgcaauugaugcucagaaa.....	1	1	seq
.....uccgcaaCugaugcucagaaa.....	8	1	seq
.....uccgcaaCugaugcucagaaauc.....	5	1	seq
.....caaCugaugcucagaaaucc.....	1	1	seq
.....caaCugaugcucagaaauccug.....	2	1	seq
.....aaCugaugcucagaaa.....	2	1	seq
.....aaugaugcucagaaaC.....	1	1	seq
.....aaugaugcucagaaa.....	1	0	seq
.....aaCugaugcucagaaauc.....	6	1	seq
.....aaCugaugcucagaaaucc.....	23	1	seq
.....aaugaugcucagaaaucc.....	2	0	seq
.....aaugaugcucagaaauccu.....	2	0	seq
.....aaCugaugcucagaaauccu.....	12	1	seq
.....aaugaugcucagaaauccCg.....	8	1	seq
.....Nauugaugcucagaaauccug.....	1	1	seq
.....aaugaugcucagaGauccug.....	2	1	seq
.....aaugaCgcucagaaauccug.....	1	1	seq
.....aaugaugcucaAaauccug.....	2	1	seq
.....aaugaugcucagaaauccug.....	1071	0	seq
.....aaugaugcCcgaaauccug.....	1	1	seq
.....aaugaugcuUagaaauccug.....	1	1	seq
.....aaGugaugcucagaaauccug.....	6	1	seq
.....aaugaugcucGgaaauccug.....	1	1	seq
.....aaugaugcucagaaauccuU.....	6	1	seq
.....aaugaugcucagaaauccuC.....	3	1	seq
.....aaUGaugcucagaaauccug.....	2	1	seq
.....aaugaugcucagaaaCccug.....	3	1	seq
.....aaugCugcucagaaauccug.....	1	1	seq
.....aaugaugcucagaaauccGg.....	4	1	seq
.....aaugaugcucagGaauccug.....	1	1	seq
.....aaugaugcucagaaCuccug.....	1	1	seq
.....aaCugaugcucagaaauccug.....	10501	1	seq
.....Gauugaugcucagaaauccug.....	7	1	seq
.....aaugUugcucagaaauccug.....	1	1	seq
.....aaugaugcuGagaaauccug.....	1	1	seq
.....aaUGaugcucagaaauccug.....	2	1	seq
.....aaugaugcucagaaGuccug.....	1	1	seq
.....aaugaugcucagaaaucUug.....	1	1	seq
.....aaugaugcucagaaauccAg.....	5	1	seq
.....aaugaugcucagaaauccuA.....	44	1	seq
.....aGuugaugcucagaaauccug.....	1	1	seq
.....aaugaugGucagaaauccug.....	1	1	seq
.....aaugaugcucagaaaucAug.....	1	1	seq
.....aaugaugcucagaaaUcug.....	1	1	seq
.....aaAugaugcucagaaauccug.....	4	1	seq
.....Uauugaugcucagaaauccug.....	1	1	seq
.....aaugGugcucagaaauccug.....	4	1	seq
.....aaugaugcucagaaauccugU.....	1	1	seq
.....aaugaugcucagaaauccugA.....	2	1	seq
.....aCugaugcucagaaauccu.....	2	1	seq
.....aCugaugcucagaaauccug.....	150	1	seq
.....auugaugcucagaaauccug.....	3	0	seq
.....auugaugcucagaaauccugC.....	3	0	seq
.....Cugaugcucagaaauccug.....	6	1	seq
.....ugaugcucagaaauccug.....	5	0	seq
.....ugaugcucagaaauccuA.....	1	1	seq
.....gaugcucagaaauccug.....	7	0	seq

Star

Mature

ggaugaagaaccucguggaggugauugauagauggaugaucauugaagcuuguaauuggaa <u>uagagaaggugagcucaacg</u> auaacagagaagaagcgaagagucucaac			
.....ugagcucaacgauaacaga.....	3	0	seq
.....ugagcucaacgAaacaga.....	3	1	seq
.....ugagcucaacgauaacagaA.....	1	1	seq
.....ugagcucaacgAaacagag.....	26	1	seq
.....ugagcucaacgauaacagaAa.....	3	1	seq
.....ugagcucaacgAaacagaga.....	4	1	seq
.....gagcucaacgAaacag.....	1	1	seq
.....gagcucaacgAaacaga.....	1	1	seq
.....gagcucaacgauaacagaA.....	1	1	seq
.....gagcucaacgAaacagag.....	19	1	seq
.....gagcucaacgAaacagaga.....	3	1	seq
.....agcucaacgAaacaga.....	1	1	seq
.....agcucaacgAaacagag.....	6	1	seq
.....agcucaacgauaacagaA.....	1	1	seq
.....agcucaacgAaacagaga.....	2	1	seq
.....gcucaacgAaacagag.....	15	1	seq
.....gcucaacgAaacagaga.....	3	1	seq
.....cucaacgAaacagaga.....	2	1	seq

Provisional ID : MA_3599_8627
 Score total : 1.3
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 1
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 22
 Mature read count : 22
 Loop read count : 0
 Star read count : 0



Mature **Star**

5' -	exp	reads	mm	sample
auuauugggacauuuuuuuggaggccauagaaguuuuagaggcuuuacuguuugggauuuuuuuuauuggccuugaauuacaaucuuuuuguagcuugguuucauagcau				
.....aggccauagaaguuuuga.....		2	0	seq
.....aggccGuagaaguuuagag.....		1	1	seq
.....aggccauagaaguuuagag.....		3	0	seq
.....aggccauagaaguuuagagg.....		5	0	seq
.....aggccauagaaguuuagaggA.....		1	1	seq
.....aggccauagaaguuuagaggc.....		5	0	seq
.....aggccauCgaaguuuagaggc.....		2	1	seq
.....ggccauagaaguuuagaggc.....		1	0	seq
.....gccauagaaguuuagagg.....		1	0	seq
.....gccauagaaguuuagaggc.....		1	0	seq

Mature

Star

augggacauuuuuuggaggccauggaaguuugaggcuuuuacuguuuggggauuuuuuuaggccuugaauuacaaucaauccuuuuuguagcuugauuuucauaagcacg

.....aggccauggaagAuuga.....	1	1	seq
.....Nggccauggaaguuuga.....	4	1	seq
.....agUccauggaaguuuga.....	1	1	seq
.....aggccauggaGguuuga.....	10	1	seq
.....aggccUuggaaguuuga.....	2	1	seq
.....aggccauggaagGuuga.....	4	1	seq
.....aggccauggaaguuuga.....	2992	0	seq
.....aggccauggaaguCuga.....	12	1	seq
.....aggccauggaaguAuga.....	1	1	seq
.....Cggccauggaaguuuga.....	1	1	seq
.....aggccaCggaaguuugag.....	1	1	seq
.....aggccauggaaguuCgag.....	2	1	seq
.....aggccaugUaaguuugag.....	1	1	seq
.....aggccauggaaguuugag.....	1308	0	seq
.....aggccauggUaguuugag.....	2	1	seq
.....aggccauggaGguuugag.....	3	1	seq
.....aggcGauggaaguuugag.....	1	1	seq
.....Uggccauggaaguuugag.....	1	1	seq
.....aggcUauggaaguuugag.....	2	1	seq
.....aggccUuggaaguuugag.....	3	1	seq
.....aggccauggaaguCugag.....	1	1	seq
.....aggccauggaaguuuAag.....	1	1	seq
.....aggccauggaaguuuCag.....	3	1	seq
.....aggccauggGaguuugag.....	2	1	seq
.....aggccauggaaguuugaU.....	2	1	seq
.....Nggccauggaaguuugag.....	3	1	seq
.....aggccauggaaguCugagg.....	1	1	seq
.....aggccauggaaguuugaUg.....	3	1	seq
.....aggccauggaUguuugagg.....	1	1	seq
.....aggccauggaaguuAagagg.....	2	1	seq
.....aggccauggaaguuGgagg.....	3	1	seq
.....aggccauggaagGuugagg.....	1	1	seq
.....aggccaugAaaguuugagg.....	2	1	seq
.....aggccauggaaguuugagg.....	4154	0	seq
.....aggccaAaggaaguuugagg.....	1	1	seq
.....aggccauggaaguuugagA.....	241	1	seq
.....aggccUuggaaguuugagg.....	1	1	seq
.....aggcGauggaaguuugagg.....	1	1	seq
.....aggccauggUaguuugagg.....	2	1	seq
.....aggccauggaaguuugaCg.....	5	1	seq
.....Cggccauggaaguuugagg.....	3	1	seq
.....Uggccauggaaguuugagg.....	3	1	seq
.....aggccauggGaguuugagg.....	17	1	seq
.....aggccauggaGguuugagg.....	9	1	seq
.....aggccauggaaguuugCgg.....	2	1	seq
.....aggccaCggaaguuugagg.....	7	1	seq
.....aggccauggaaguuugagC.....	35	1	seq
.....aggcUauggaaguuugagg.....	5	1	seq
.....Nggccauggaaguuugagg.....	5	1	seq
.....aggccauggaaguuCgagg.....	5	1	seq
.....agUccauggaaguuugagg.....	1	1	seq
.....Gggccauggaaguuugagg.....	14	1	seq
.....aggccauggaaguuuUagg.....	1	1	seq
.....aggccauggaaguuCugaggc.....	5	1	seq
.....aggccaugAaaguuugaggc.....	2	1	seq
.....aggccauggaagAuugaggc.....	5	1	seq
.....aggGcauggaaguuugaggc.....	1	1	seq
.....aggccauggaaguuuAaggc.....	1	1	seq
.....aggccCuggaaguuugaggc.....	1	1	seq
.....aggccauggaaguuAagaggc.....	2	1	seq
.....aggccauggGaguuugaggc.....	27	1	seq
.....Uggccauggaaguuugaggc.....	3	1	seq
.....aggccauggCaguuugaggc.....	1	1	seq
.....Gggccauggaaguuugaggc.....	29	1	seq
.....aggccauggaaguuAagaggc.....	1	1	seq
.....aggccauggaGguuugaggc.....	24	1	seq
.....aggccauggaaguuCgaggc.....	10	1	seq
.....aggccauggaaguuGugaggc.....	2	1	seq
.....aggccaAaggaaguuugaggc.....	1	1	seq
.....aggccaugCaaguuugaggc.....	1	1	seq

Mature

Star

augggacauuuuuuggaggccauggaaguuugaggcuuuuacuguuugggauuuuuuuuaggccuugaaauacaaucaauccuuuuuguagcuugauuucauaagcacg			
.....aggccaGggaaguuugaggc.....	1	1	seq
.....aggccauggaagCuugaggc.....	17	1	seq
.....aggccauggaaguuuCaggc.....	1	1	seq
.....aggccauggaCguuugaggc.....	2	1	seq
.....aggccauggaagGuugaggc.....	2	1	seq
.....aggccauggaaguuUaggc.....	3	1	seq
.....aggccauggaaguuugaCgc.....	2	1	seq
.....Nggccauggaaguuugaggc.....	7	1	seq
.....aggccauggaUguuugaggc.....	6	1	seq
.....Cggccauggaaguuugaggc.....	5	1	seq
.....aggccauggaaguuugaggc.....	6437	0	seq
.....aggccauCgaaguuugaggc.....	2	1	seq
.....aggccUuggaaguuugaggc.....	2	1	seq
.....aggccauggaaguuugagCc.....	19	1	seq
.....aggccauggaaguuugagAc.....	16	1	seq
.....agCccauggaaguuugaggc.....	1	1	seq
.....aggccauggaaguuugagUc.....	1	1	seq
.....aggccaCggaaguuugaggc.....	8	1	seq
.....aggcUauggaaguuugaggc.....	6	1	seq
.....aggccauggaaguuugaCgcu.....	1	1	seq
.....aggccauggaaguuugagCcu.....	1	1	seq
.....Uggccauggaaguuugaggcu.....	1	1	seq
.....aggccauggaaguuugaggcu.....	161	0	seq
.....aggccauggaaguuugaggAu.....	1	1	seq
.....aggccauggGaguuugaggcu.....	2	1	seq
.....aggccauggaaguuugaggcC.....	64	1	seq
.....aggccauggaaguuCugaggcu.....	1	1	seq
.....aggccauggaaguuugGggcu.....	7	1	seq
.....aggccauggaaguuugaggcG.....	660	1	seq
.....aggccauggaagCuugaggcu.....	1	1	seq
.....Nggccauggaaguuugaggcu.....	1	1	seq
.....aggccauggaaguuugaggUu.....	1	1	seq
.....aggccauggaGguuugaggcu.....	1	1	seq
.....Gggccauggaaguuugaggcu.....	2	1	seq
.....aggccauggaaguuugaggcuA.....	2	1	seq
.....aggccauggaaguuugaggcCu.....	2	1	seq
.....aggccauggaaguuugaggcAu.....	21	1	seq
.....aggccauggaaguuugaggcAu.....	2	1	seq
.....aggccauggaaguuugaggcuuG.....	1	1	seq
.....aggccauggaaguuugaggcAuu.....	2	1	seq
.....aggccauggaaguuugaggcAua.....	2	1	seq
.....ggccaAggaaguuugag.....	1	1	seq
.....ggccauggaaguuUag.....	1	1	seq
.....ggccauggaGguuugag.....	3	1	seq
.....ggccauggaUguuugag.....	1	1	seq
.....ggccauggGaguuugag.....	1	1	seq
.....ggGcauggaaguuugag.....	2	1	seq
.....ggccauggaaguuugag.....	418	0	seq
.....ggccauggUaguugag.....	1	1	seq
.....ggccauggaagGuugag.....	2	1	seq
.....ggccauggaaguuugaC.....	1	1	seq
.....ggccaugAaaguuugagg.....	1	1	seq
.....ggccauggaGguuugagg.....	5	1	seq
.....ggccauggaaguuCgagg.....	2	1	seq
.....Ngccauggaaguuugagg.....	1	1	seq
.....ggccauggaaguuugaUg.....	1	1	seq
.....gUccauggaaguuugagg.....	1	1	seq
.....ggccauggaaguuGugagg.....	1	1	seq
.....ggccauggaagGuuugagg.....	1	1	seq
.....ggccaCggaaguuugagg.....	4	1	seq
.....ggccauggGaguuugagg.....	5	1	seq
.....Cgccauggaaguuugagg.....	1	1	seq
.....ggccauggaaguuCugagg.....	3	1	seq
.....ggccauggaaguuugagg.....	1223	0	seq
.....ggccauggaaguuugagC.....	3	1	seq
.....ggccauggaaguuGgagg.....	1	1	seq
.....ggccaAggaaguuugagg.....	1	1	seq
.....ggGcauggaaguuugaggc.....	1	1	seq
.....ggccauggGaguuugaggc.....	7	1	seq
.....ggccauggaaguuugaggc.....	1023	0	seq

Mature

Star

augggacauuuuuuggaggccauggaaguuugaggcuuuuacuguuugggaauuuuuuauuggccuugaaauacaaucaauccuuuuuguagcuugauuucauaagcacg

.....ggccauggaagAuugaggc.....	2	1	seq
.....ggccauggaagGuugaggc.....	1	1	seq
.....ggccauggaGguuugaggc.....	4	1	seq
.....ggccauggaaguuCgaggc.....	2	1	seq
.....ggccaAggaaguuugaggc.....	1	1	seq
.....ggccauggaaguuugagCc.....	5	1	seq
.....ggccaCggaaguuugaggc.....	3	1	seq
.....ggccauggaaguuugCggc.....	1	1	seq
.....ggccaugAaaguuugaggc.....	3	1	seq
.....ggccauggaaguuAgaggc.....	1	1	seq
.....Ngccauggaaguuugaggc.....	1	1	seq
.....ggccauggaUguuugaggc.....	3	1	seq
.....ggccauggaaguuGgaggc.....	1	1	seq
.....gUccauggaaguuugaggc.....	1	1	seq
.....ggccauggaaguuugagAc.....	2	1	seq
.....ggccauggaaguuCugaggc.....	3	1	seq
.....ggccauggaaguuugaggcu.....	17	0	seq
.....ggccauggaaguuugCggcu.....	1	1	seq
.....ggccauggaaguuugaggcG.....	64	1	seq
.....ggUcauggaaguuugaggcu.....	1	1	seq
.....ggccauggaaguuugaggcC.....	1	1	seq
.....ggccauggaaguuugaggcAu.....	4	1	seq
.....ggccauggaaguuugaggcuAua.....	1	1	seq
.....ggccauggaaguuugaggcAuua.....	1	1	seq
.....gccauggaaguuugagC.....	1	1	seq
.....gccauggaGguuugagg.....	1	1	seq
.....gccauggaUguuugagg.....	2	1	seq
.....gccauggaaguuugagg.....	479	0	seq
.....gccauggaaguuCgagg.....	2	1	seq
.....gccauggaagGuuugagg.....	2	1	seq
.....gccaCggaaguuugagg.....	2	1	seq
.....gccauggaCguuugagg.....	1	1	seq
.....gccaAggaaguuugagg.....	1	1	seq
.....gGcauggaaguuugagg.....	1	1	seq
.....gccauggaaguuugCgg.....	1	1	seq
.....gccauggaaguuUaggc.....	1	1	seq
.....gccauggaaguuugagCc.....	1	1	seq
.....gcUauggaaguuugaggc.....	2	1	seq
.....gccauggaaguuugaggc.....	94	0	seq
.....gGcauggaaguuugaggc.....	2	1	seq
.....gccauggGaguuugaggc.....	1	1	seq
.....gccauggaaguuugaggcG.....	23	1	seq
.....gccauggaaguuugaggcu.....	3	0	seq
.....gccauggaaUuuugaggcu.....	1	1	seq
.....gccauggaaguuugaggcAu.....	1	1	seq
.....gccauggaaguuugaggcuGu.....	1	1	seq
.....ccauggaaguuugagCc.....	4	1	seq
.....ccauggaaguuugaggc.....	1167	0	seq
.....ccauggaaguuGugaggc.....	1	1	seq
.....ccauggaaguuCugaggc.....	2	1	seq
.....ccaAggaaguuugaggc.....	1	1	seq
.....ccauggaaguuCgaggc.....	1	1	seq
.....ccauggaagCuugaggc.....	1	1	seq
.....ccauggaCguuugaggc.....	1	1	seq
.....Gcauggaaguuugaggc.....	3	1	seq
.....ccauggGaguuugaggc.....	3	1	seq
.....ccauggaaguuugaCgc.....	2	1	seq
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.....ccauggaaguuugCggc.....	2	1	seq
.....ccaCggaaguuugaggc.....	3	1	seq
.....ccauggUaguugaggc.....	1	1	seq
.....ccauggaaguuCugaggcu.....	1	1	seq
.....ccauggaaguuugaggcG.....	123	1	seq
.....ccauggaaguuugaggcu.....	25	0	seq
.....ccauggaaguuugaggcC.....	8	1	seq
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.....ccauggaaguuCugaggcu.....	1	1	seq
.....ccauggaaguuugaggcuG.....	1	1	seq
.....ccauggaaguuugaggcuGu.....	1	1	seq
.....cauggaaguuugaggcu.....	18	0	seq

Mature

Star

augggacauuuuuuggaggccauggaaguuugaggcuuuuacuguuugggauuuuuuauggccuugaaauacaaucaauccuuuuuguagcuugauuucauaagcacg			
.....cauggaaguuugaggcG.....	63	1	seq
.....cauggaaguuugaggcC.....	7	1	seq
.....cauggaaguuugaggcAu.....	1	1	seq
.....cauggaaguuugaggcuC.....	1	1	seq
.....auggaaguuugaggcuG.....	1	1	seq
.....auggaaguuugaggcAu.....	1	1	seq
.....auggaaguuugaggcuC.....	1	1	seq

Mature Star

acgguagagcgcucgcuuugcaugcgagagguacgggguuucgauaccccgaunngcuuugcaugcgagagguacgggguuucauaccccgaucuccaugauguguc			
.....uugcaugcgagagguacgggguu.....	2	0	seq
.....ugcUugcgagagguacgggguu.....	2	1	seq
.....ugcaugcgagagguacgggguu.....	2	0	seq
.....ugcaugcgagagguacgggguu.....	4	0	seq
.....ugcUugcgagagguacgggguu.....	2	1	seq
.....gcUugcgagagguacggg.....	2	1	seq
.....gcaugcgagagguacggg.....	2	0	seq
.....gcaugcgagagguacgggguu.....	2	0	seq
.....gcUugcgagagguacgggguu.....	2	1	seq
.....gcUugcgagagguacgggguu.....	4	1	seq
.....Ccaugcgagagguacgggguu.....	2	1	seq
.....gcaugcgagagguacgggguu.....	6	0	seq
.....cUugcgagagguacggg.....	6	1	seq
.....caugcgagagguacggg.....	2	0	seq
.....caugcgagagguacgggg.....	6	0	seq
.....cUugcgagagguacgggg.....	4	1	seq
.....caugcgagagUuacgggg.....	2	1	seq
.....cUugcgagagguacgggg.....	2	1	seq
.....cUugcgagagguacgggg.....	6	1	seq
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.....caugcgagagguacgggg.....	10	0	seq
.....caugcgagagguacgggguu.....	6	0	seq
.....cUugcgagagguacgggguu.....	10	1	seq
.....caugcgagagguacgggguu.....	16	0	seq
.....cUugcgagagguacgggguu.....	30	1	seq
.....cUugcgagagguacgggguu.....	4	1	seq
.....caugcgagagguacgggguu.....	20	0	seq
.....caugcgagagguacgggguu.....	2	1	seq
.....cUugcgagagguacgggguu.....	42	1	seq
.....cUugcgagagguacgggguu.....	8	1	seq
.....caugcgagagguacgggguu.....	2	0	seq
.....cUugcgagagguacgggguu.....	2	1	seq
.....augcgagagguacgggg.....	8	0	seq
.....augcgagUgguacgggg.....	2	1	seq
.....augcgagagguacgggg.....	4	0	seq
.....Uugcgagagguacgggg.....	4	1	seq
.....Cugcgagagguacgggg.....	6	1	seq
.....Uugcgagagguacgggg.....	6	1	seq
.....augcgagagCuaacgggg.....	2	1	seq
.....Cugcgagagguacgggg.....	34	1	seq
.....augcgagagguacgggg.....	18	0	seq
.....Uugcgagagguacgggg.....	38	1	seq
.....Uugcgagagguacgggg.....	64	1	seq
.....Cugcgagagguacgggg.....	24	1	seq
.....augcgagagguacgggg.....	24	0	seq
.....Nugcgagagguacgggg.....	2	1	seq
.....augcgagaggaacgggg.....	2	1	seq
.....ugcgagagguacgggg.....	4326	0	seq
.....ugcgagagguacgCggu.....	6	1	seq
.....uUcgagagguacgggg.....	2	1	seq
.....ugcgagagNuacgggg.....	2	1	seq
.....ugcgagagUuacgggg.....	2	1	seq
.....ugcgagUgguacgggg.....	4	1	seq
.....ugcgagagguacgggg.....	2	1	seq
.....ugcgagagguacgggUgu.....	4	1	seq
.....ugcgagagguacgggg.....	6	1	seq
.....uAcgagagguacgggg.....	10	1	seq
.....Ngcgagagguacgggg.....	10	1	seq
.....ugcgagagguacgUggu.....	4	1	seq
.....ugcgagagguacUggu.....	4	1	seq
.....ugcgagagUgguacgggg.....	2	1	seq
.....ugcgagagCuaacgggg.....	2	1	seq
.....ugcgagagguacgggCu.....	8	1	seq
.....Ggcgagagguacgggg.....	6	1	seq
.....ugcgaUagguacgggg.....	2	1	seq
.....uCcagagagguacgggg.....	2	1	seq
.....ugcgagaggaacgggg.....	2	1	seq
.....ugcUagagguacgggg.....	4	1	seq
.....ugcgagagguacggggC.....	704	1	seq
.....ugcgagagguGcgggg.....	14	1	seq

Mature Star

acgguagagcgcucgcuuugcaugcagagguacgggguuucgauaccccgaunngcuuugcaugcgagagguacgggguuucaaccccgaucuccaugauguguc			
.....ugcgagagguacgggguu.....	4182	0	seq
.....ugcgagagUuacgggguu.....	4	1	seq
.....uAcgagagguacgggguu.....	4	1	seq
.....ugcgagagguUcgggguu.....	4	1	seq
.....Ngcgagagguacgggguu.....	4	1	seq
.....ugcgagagguacggggCu.....	50	1	seq
.....ugcgagagguacUgggguu.....	4	1	seq
.....Ggcgagagguacgggguu.....	6	1	seq
.....ugcgagagguAacgggguu.....	2	1	seq
.....ugcgagagguacggUguu.....	2	1	seq
.....ugcgagaUguacgggguu.....	2	1	seq
.....ugcgagagguGcgggguu.....	14	1	seq
.....ugcgagUgguaacgggguu.....	2	1	seq
.....ugcgagaAguacgggguu.....	4	1	seq
.....ugcgagagguacgggguaA.....	68	1	seq
.....ugcUagagguacgggguu.....	2	1	seq
.....ugcgagagguacgggguuC.....	682	1	seq
.....ugcgagagguacgggguuuc.....	14250	0	seq
.....ugcgaCagguacgggguuuc.....	4	1	seq
.....Ggcgagagguacgggguuuc.....	26	1	seq
.....ugcgagagguAacgggguuuc.....	2	1	seq
.....ugcgagaAguacgggguuuc.....	2	1	seq
.....ugcgagagguacCgggguuuc.....	2	1	seq
.....uUcgagagguacgggguuuc.....	2	1	seq
.....ugcgagagguacggUguuc.....	4	1	seq
.....ugcgagagguacgggguuuA.....	206	1	seq
.....ugcgagagguacgggguuGc.....	34	1	seq
.....ugcgagagguacgUgguuuc.....	6	1	seq
.....ugcgagagCuacgggguuuc.....	2	1	seq
.....uAcgagagguacgggguuuc.....	30	1	seq
.....ugcUagagguacgggguuuc.....	6	1	seq
.....ugcgagagguacgCgguuuc.....	2	1	seq
.....Ngcgagagguacgggguuuc.....	18	1	seq
.....ugcgagagguGcgggguuuc.....	36	1	seq
.....ugGgagagguacgggguuuc.....	4	1	seq
.....ugcgagagguCcggguuuc.....	2	1	seq
.....ugcgagagguacgggCuuc.....	2	1	seq
.....ugcgagUgguaacgggguuuc.....	22	1	seq
.....ugcgagagguacgggguuCc.....	132	1	seq
.....ugcgagagguacUgggguuuc.....	4	1	seq
.....ugcgCgagguacgggguuuc.....	4	1	seq
.....ugcgaUagguacgggguuuc.....	2	1	seq
.....ugcgagagguUcgggguuuc.....	2	1	seq
.....ugcgagagguacggggCuuc.....	64	1	seq
.....ugcgagagguacgggguaAc.....	2	1	seq
.....ugcgagagUuacgggguuuc.....	2	1	seq
.....ugcgagagguUcgggguuucg.....	12	1	seq
.....ugGgagagguacgggguuucg.....	2	1	seq
.....ugcgagagguacggggCuucg.....	28	1	seq
.....ugcgagagguacggUguucg.....	6	1	seq
.....ugcgagagguacgggguuCcg.....	20	1	seq
.....ugcgagagguacgggguaAcg.....	4	1	seq
.....ugcgagCgguacgggguuucg.....	2	1	seq
.....ugcgagagguGcgggguuucg.....	22	1	seq
.....ugcgagagUuacgggguuucg.....	4	1	seq
.....ugcgaUagguacgggguuucg.....	4	1	seq
.....uAcgagagguacgggguuucg.....	18	1	seq
.....ugcUagagguacgggguuucg.....	2	1	seq
.....Ggcgagagguacgggguuucg.....	10	1	seq
.....ugcgagagCuacgggguuucg.....	2	1	seq
.....ugcgagaAguacgggguuucg.....	4	1	seq
.....ugcgagagguAacgggguuucg.....	10	1	seq
.....ugcgagUgguaacgggguuucg.....	18	1	seq
.....ugcgagagguacUgggguuucg.....	10	1	seq
.....uCcagagagguacgggguuucg.....	2	1	seq
.....ugAgagagguacgggguuucg.....	4	1	seq
.....ugcgagagguacgggguuuU.....	136	1	seq
.....ugcgagagguacgggguuGcg.....	16	1	seq
.....Ngcgagagguacgggguuucg.....	6	1	seq
.....ugcgagagguacgggguuuAg.....	12	1	seq

Mature Star

acgguagagcgcuugcaugcgagagguacgggguuucgauaccccgaunngcuuugcaugcgagagguacgggguuucgaucaccccgaucuccaugauguguc	10064	0	seq
ugcgagagguacgggguuucg	6	1	seq
ugcgagagguacgAgguucg	2	1	seq
ugcgagagguacgggguuAcga	2	1	seq
ugcgagagguacgggguuCa	2	1	seq
ugcgagagguacggggCucga	2	1	seq
ugcgagagguacgggguuucga	6	0	seq
ugcgagagguacgAgguucga	2	1	seq
ugcgagagguacgggguuucgau	2	0	seq
ugcgagagguacgggguuucgGu	4	1	seq
ugcgagagguacgggguuucgUuaccccga	4	1	seq
Ncgagagguacgggguu	4	1	seq
Ucgagagguacgggguu	6	1	seq
gagagagguacgggguuA	48	1	seq
gagagagguGcgggguu	8	1	seq
gagagagguacgggguuC	386	1	seq
gagagagguacUggguu	2	1	seq
gagagagguacgggguu	2298	0	seq
gagagagguacggggCu	28	1	seq
gagagUggguacgggguu	2	1	seq
gagagCuacgggguu	2	1	seq
gagagAacgggguu	2	1	seq
Acgagagguacgggguu	6	1	seq
gagagUuacgggguuuc	2	1	seq
gagagguacgCguuc	2	1	seq
gagagguGcgggguuuc	12	1	seq
gagagguUcgggguuuc	2	1	seq
gagagguacgggCuuc	2	1	seq
gagagguacggUguuc	4	1	seq
Ucgagagguacgggguuuc	4	1	seq
gagCgagguacgggguuuc	2	1	seq
Ccgagagguacgggguuuc	2	1	seq
Acgagagguacgggguuuc	24	1	seq
gagagguacUggguuc	2	1	seq
gagagguacgggguuCc	70	1	seq
gagagguacgggguuA	82	1	seq
gagagCuacgggguuuc	2	1	seq
gagagguacgggguuGc	14	1	seq
gagagUggguacgggguuuc	12	1	seq
gagagCggguacgggguuuc	6	1	seq
gagagguacggCguuc	2	1	seq
Ncgagagguacgggguuuc	12	1	seq
gagagguacggggCuuc	48	1	seq
gGgagagguacgggguuuc	2	1	seq
gagagguacgggguuuc	7948	0	seq
gagagAguacgggguuuc	4	1	seq
gagagguacCggguuc	2	1	seq
gagagCggguacgggguuucg	2	1	seq
gagagguUcgggguuucg	2	1	seq
gagagUggguacgggguuucg	4	1	seq
Ncgagagguacgggguuucg	2	1	seq
Acgagagguacgggguuucg	12	1	seq
gagagguacgggguuCc	22	1	seq
Ucgagagguacgggguuucg	6	1	seq
Ccgagagguacgggguuucg	2	1	seq
gagagguGcgggguuucg	16	1	seq
gagagguacgggguuGc	6	1	seq
gagagguacggggCuuc	16	1	seq
gagagguacgggguuucU	68	1	seq
gUagagguacgggguuucg	8	1	seq
gagagAguacgggguuucg	2	1	seq
gagagguacgggguuucg	5312	0	seq
gagagguacUggguucg	2	1	seq
gagagguacgggguuAg	4	1	seq
gagagAgcgggguuucg	8	1	seq
gagagguacgggguuucgG	2	1	seq
gagagguacgggguuucgC	2	1	seq
gagagguacgggguuucCa	2	1	seq
gagagguacgggguuucgau	4	0	seq
gagagguacgggguuucgUu	4	1	seq
gagagguacgggguuucgCu	2	1	seq

Mature Star

acgguagagcgcucgcuuugcaugcgcagagguacggggguucgauaccccgaunngcuuugcaugcgagagguacggggguucga	2	1	seq
gcgagagguacggggguucgaGa	4	1	seq
gcgagagguacggggguucgUuaccccgcga	2	1	seq
gcgagagguacggggguucgGuaccccgcga	2	1	seq
cgagagguacggggguuA	2	1	seq
cUagagguacggggguuc	2	1	seq
cgagagguUcggggguuc	2	1	seq
cgagagguacggggguuc	182	0	seq
Ggagagguacggggguuc	2	1	seq
cgagUgguaacggggguuc	2	1	seq
Agagagguacggggguucg	2	1	seq
cgagagguacggggguucg	106	0	seq
cgagagguacggggguucU	2	1	seq
cgagagguacggggguuAg	2	1	seq
cgagagguacggggguCc	2	1	seq
gagagguacggggguuAg	4	1	seq
gagagguacggggguCuc	4	1	seq
gagagguacggggguucg	728	0	seq
gagagguacggggguGc	2	1	seq
gagagguacggggguCc	2	1	seq
gaUagguacggggguucg	2	1	seq
gagagguGcggggguucg	2	1	seq
Cagagguacggggguucg	2	1	seq
gagagguacgAgguucg	2	1	seq
agagguacggggguucgC	2	1	seq
agagguacggggguucga	6	0	seq
agagguacggggguucgG	2	1	seq
agagguacggggguucgga	2	0	seq
agagguacggggguucgUuac	2	1	seq
gagguacggggguucgaC	2	1	seq
gagguacggggguucgUua	2	1	seq
gagguacggggguucgUuac	2	1	seq
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guacggggguucgUuacccc	2	1	seq
uacggggguucgGuaccccgcga	2	1	seq
gcuuugcaugcgcagagCuacggggguu	2	1	seq
cuuugcaugcgcagagguacggggguuc	2	0	seq
uuGgcaugcgcagagguacgggg	2	1	seq
uugcaugcgcagagguacgggggu	4	0	seq
uugcaugcgcagagguacggggguu	2	0	seq
ugcaugcgcagagguacggggguuc	2	0	seq
ugcUugcgcagagguacggggguuc	2	1	seq
ugcaugcgcagagguacggggguucg	4	0	seq
ugcUugcgcagagguacggggguucg	2	1	seq
gcaugcgcagagguacgggg	2	0	seq
gcUugcgcagagguacgggg	2	1	seq
gcaugcgcagagguacggggguu	2	0	seq
gcUugcgcagagguacggggguu	2	1	seq
gcUugcgcagagguacggggguuc	4	1	seq
gcaugcgcagagguacggggguucg	6	0	seq
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caugcgcagagguacgggg	2	0	seq
cCugcgcagagguacgggg	2	1	seq
caugcgcagagguacgggg	6	0	seq
caugcgcagagUuacgggg	2	1	seq
cUugcgcagagguacgggg	4	1	seq
cUugcgcagagguacgggggu	6	1	seq
caugcgcagagguacgggggu	10	0	seq
caugcgcagUgguaacgggggu	2	1	seq
cUugcgcagagguacggggguu	10	1	seq
caugcgcagagguacggggguu	6	0	seq
cCugcgcagagguacggggguuc	4	1	seq
caugcgcagagguacggggguuc	16	0	seq
cUugcgcagagguacggggguuc	30	1	seq
caugcgcagagguacggggguucU	2	1	seq
cCugcgcagagguacggggguucg	8	1	seq
caugcgcagagguacggggguucg	20	0	seq
cUugcgcagagguacggggguucg	42	1	seq

Mature Star

Sequence	Count	Score	Type
acgguagagcgcucgcuuugcaugcagagagguacggggguucgauacccccgaunngcuuugcaugcgagagguacggggguucga	2	0	seq
caugcgagagguacggggguucga	2	1	seq
cUugcgagagguacggggguucgau	8	0	seq
.augcgagagguacggggg	4	0	seq
.Uugcgagagguacggggg	4	1	seq
.augcgagUggguacggggg	2	1	seq
.Uugcgagagguacgggggu	6	1	seq
.Cugcgagagguacgggggu	6	1	seq
.augcgagagguacggggguuc	18	0	seq
.Cugcgagagguacggggguuc	34	1	seq
.augcgagagCuaacggggguuc	2	1	seq
.Uugcgagagguacggggguuc	38	1	seq
.Cugcgagagguacggggguucg	24	1	seq
.augcgagaggAacggggguucg	2	1	seq
.Uugcgagagguacggggguucg	64	1	seq
.Nugcgagagguacggggguucg	2	1	seq
.augcgagagguacggggguucg	24	0	seq
.ugcgaUagguacggggg	2	1	seq
.ugcgagagCuaacggggg	2	1	seq
.ugcUagagguacggggg	4	1	seq
.ugcgagagguacUgggu	4	1	seq
.ugcgagagguUcggggg	6	1	seq
.Ngcgagagguacggggg	10	1	seq
.ugcgagagguacggggg	4326	0	seq
.ugcgagUggguacggggg	4	1	seq
.uUcgagagguacggggg	2	1	seq
.ugcgagagguacgCggg	6	1	seq
.ugcgagaUguacggggg	2	1	seq
.Ggcgagagguacggggg	6	1	seq
.ugcgagagNuacggggg	2	1	seq
.ugcgagagguacggggCu	8	1	seq
.ugcgagagguAagggg	2	1	seq
.ugcgagagguacggggC	704	1	seq
.ugcgagagguGcggggg	14	1	seq
.uCcagagagguacggggg	2	1	seq
.ugcgagagguacgUggg	4	1	seq
.ugcgagagUuacggggg	2	1	seq
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.ugcgagaggAacggggg	2	1	seq
.uAcgagagguacggggg	10	1	seq
.ugcgagagguacgggggA	68	1	seq
.ugcgagagguGcgggggu	14	1	seq
.ugcgagagguacgggggC	682	1	seq
.ugcgagaUguacgggggu	2	1	seq
.ugcgagagguacgggggu	4182	0	seq
.ugcUagagguacgggggu	2	1	seq
.ugcgagagUuacgggggu	4	1	seq
.ugcgagagguacggggCu	50	1	seq
.ugcgagagguacggUgu	2	1	seq
.ugcgagagguUcgggggu	4	1	seq
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.ugcgagUggguacgggggu	2	1	seq
.Ngcgagagguacgggggu	4	1	seq
.Ggcgagagguacgggggu	6	1	seq
.uAcgagagguacgggggu	4	1	seq
.Ggcgagagguacggggguuc	26	1	seq
.ugcgagagguacUggguuc	4	1	seq
.ugcgagagguacgggggCc	132	1	seq
.ugcgagagguacgCggguuc	2	1	seq
.uAcgagagguacggggguuc	30	1	seq
.ugcgagagguacggUguuc	4	1	seq
.ugcgaCagguacggggguuc	4	1	seq
.ugcgagagguacgggggCuc	64	1	seq
.ugcgCagguacggggguuc	4	1	seq
.uUcgagagguacggggguuc	2	1	seq
.ugcgagagguGcggggguuc	36	1	seq
.ugcgagagUuacggggguuc	2	1	seq
.ugcgagagguacggggguAc	2	1	seq

Mature Star

Sequence	Count	Score	Type
acgguagagcgcucgcuuugcaugcagagguacggggguucgauacccccgaunngcuuugcaugcgagagguacggggguucga	2	1	seq
ugcgagagguacgggCuuc	4	1	seq
ugGgagagguacggggguuc	2	1	seq
ugcgagagguCcggggguuc	18	1	seq
Ngcgagagguacggggguuc	2	1	seq
ugcgagaggAacggggguuc	2	1	seq
ugcgaUagguacggggguuc	6	1	seq
ugcUagagguacggggguuc	206	1	seq
ugcgagUggguacggggguuc	22	1	seq
ugcgagaAguacggggguuc	2	1	seq
ugcgagagguacggggguuc	14250	0	seq
ugcgagagguacggggGuC	34	1	seq
ugcgagagguacCggguuc	2	1	seq
ugcgagagCuacggggguuc	2	1	seq
ugcgagagguacUggguuc	6	1	seq
ugcgagagguUcggggguuc	2	1	seq
ugcgaUagguacggggguucg	4	1	seq
ugcgagagCuacggggguucg	2	1	seq
ugcgagagUuacggggguucg	4	1	seq
ugcgagagguacggggguucU	136	1	seq
ugcgagagguacggggguCc	20	1	seq
ugcgagagguacggggCu	28	1	seq
ugcgagagguacggggguAg	12	1	seq
ugcgagaAguacggggguucg	4	1	seq
ugGgagagguacggggguucg	2	1	seq
ugcgagagguacggggguAcg	4	1	seq
ugcgagagguacggggguGcg	16	1	seq
ugcgagagguGcggggguucg	22	1	seq
ugcgagagguacggggguucg	10064	0	seq
uAcgagagguacggggguucg	18	1	seq
uCcagagagguacggggguucg	2	1	seq
Gcgagagagguacggggguucg	10	1	seq
ugcUagagguacggggguucg	2	1	seq
ugcgagaggAacggggguucg	10	1	seq
Ngcgagagguacggggguucg	6	1	seq
ugcgagagguacUggguucg	10	1	seq
ugcgagUggguacggggguucg	18	1	seq
ugcgagCggguacggggguucg	2	1	seq
ugAgagagguacggggguucg	4	1	seq
ugcgagagguacggUguucg	6	1	seq
ugcgagagguacgAgguucg	6	1	seq
ugcgagagguUcggggguucg	12	1	seq
ugcgagagguacgAgguucga	2	1	seq
ugcgagagguacggggCu	2	1	seq
ugcgagagguacggggguAcga	2	1	seq
ugcgagagguacggggguucga	6	0	seq
ugcgagagguacggggguucCa	2	1	seq
ugcgagagguacggggguucgau	2	0	seq
ugcgagagguacggggguucgGu	4	1	seq
ugcgagagguacggggguucgUuacccccga	4	1	seq
ugcgagagguacggggguucgauacccccgauc	1	0	seq
Acgagagguacggggguu	6	1	seq
gcgagagCuacggggguu	2	1	seq
gcgagagguacggggguA	48	1	seq
gcgagUggguacggggguu	2	1	seq
gcgagaggAacggggguu	2	1	seq
Ucgagagguacggggguu	6	1	seq
gcgagagguacggggguC	386	1	seq
gcgagagguGcggggguu	8	1	seq
Ngcgagagguacggggguu	4	1	seq
gcgagagguacUggggguu	2	1	seq
gcgagagguacggggguu	2298	0	seq
gcgagagguacggggCu	28	1	seq
gcgCgagguacggggguuc	2	1	seq
gcgagagguacUggggguuc	2	1	seq
Ccgagagguacggggguuc	2	1	seq
gcgagagguacggggguuc	7948	0	seq
Acgagagguacggggguuc	24	1	seq
gcgagagguacggggguCc	70	1	seq
Ngcgagagguacggggguuc	12	1	seq

Mature Star

Sequence	Count	Label	Type
acgguagagcgcucgcuuugcaugcagagguacggggguucgauaccccgaunngcuuugcaugcagagguacggggguucga	82	1	seq
gcgagagguacgggguuA	2	1	seq
gcgagagguacCggguuc	2	1	seq
gGgagagguacggggguuc	4	1	seq
Ucgagagguacggggguuc	12	1	seq
gcgagUgguacggggguuc	2	1	seq
gcgagagCuacggggguuc	14	1	seq
gcgagagguacggggguGc	12	1	seq
gcgagagguGcggggguuc	2	1	seq
gcgagagguacggGcuuc	48	1	seq
gcgagagguUcggggguuc	2	1	seq
gcgagagguacgggCuuc	2	1	seq
gcgagagguacCggguuc	2	1	seq
gcgagagUuacggggguuc	2	1	seq
gcgagCggguacggggguuc	6	1	seq
gcgagaAguacggggguuc	4	1	seq
gcgagagguacggUguuc	4	1	seq
gcgagagguacggggguucU	68	1	seq
gcgagUgguacggggguucg	4	1	seq
gcgagagguacUggggguucg	2	1	seq
Ucgagagguacggggguucg	6	1	seq
gcUagagguacggggguucg	8	1	seq
gcgagagguacggggguCcg	22	1	seq
gcgagagguacggggguuAg	4	1	seq
Ncgagagguacggggguucg	2	1	seq
gcgagagguacggggguucg	5312	0	seq
Acgagagguacggggguucg	12	1	seq
gcgagagguAacggggguucg	8	1	seq
Ccgagagguacggggguucg	2	1	seq
gcgagagguUcggggguucg	2	1	seq
gcgagagguGcggggguucg	16	1	seq
gcgagagguacggggCuucg	16	1	seq
gcgagCggguacggggguucg	2	1	seq
gcgagaAguacggggguucg	2	1	seq
gcgagagguacggggguGcg	6	1	seq
gcgagagguacggggguucgG	2	1	seq
gcgagagguacggggguucgC	2	1	seq
gcgagagguacggggguucCa	2	1	seq
gcgagagguacggggguucgUu	4	1	seq
gcgagagguacggggguucgau	4	0	seq
gcgagagguacggggguucgCu	2	1	seq
gcgagagguacggggguucgaGa	2	1	seq
gcgagagguacggggguucgGuaccccga	2	1	seq
gcgagagguacggggguucgUuaccccga	4	1	seq
cgagagguacggggguuA	2	1	seq
cgagagguUcggggguuc	2	1	seq
cUagagguacggggguuc	2	1	seq
cgagagguacggggguuc	182	0	seq
Ggagagguacggggguuc	2	1	seq
cgagUgguacggggguuc	2	1	seq
cgagagguacggggguCcg	2	1	seq
Aagagguacggggguucg	2	1	seq
cgagagguacggggguucg	106	0	seq
cgagagguacggggguuAg	2	1	seq
cgagagguacggggguucU	2	1	seq
gagagguGcggggguucg	2	1	seq
gagagguacggggguuAg	4	1	seq
gagagguacgAgguucg	2	1	seq
gagagguacggggCuucg	4	1	seq
gaUagguacggggguucg	2	1	seq
Cagagguacggggguucg	2	1	seq
gagagguacggggguucg	728	0	seq
gagagguacggggguGcg	2	1	seq
gagagguacggggguCcg	2	1	seq
agagguacggggguucgG	2	1	seq
agagguacggggguucgC	2	1	seq
agagguacggggguucga	6	0	seq
agagguacggggguucgau	2	0	seq
agagguacggggguucgUuac	2	1	seq
gagguacggggguucgaC	2	1	seq

Mature Star

acgguagagcgcucgcuuugcaugcgagagguacgggguucgauaccccgaunngcuuugcaugcgagagguacgggguucgauaccccgcaucuccaugauguguc			
.....gagguacgggguucgUua.....	2	1	seq
.....gagguacgggguucgUuac.....	2	1	seq
.....gagguacgggguucgGuacc.....	2	1	seq
.....gagguacgggguucgUuaccc.....	2	1	seq
.....agguacgggguucgala.....	2	1	seq
.....gguacgggguucgauaccccgauc.....	1	0	seq
.....guacgggguucgUuacccc.....	2	1	seq
.....uacgggguucgGuaccccga.....	2	1	seq
.....uucgauaccccgcaucu.....	1	0	seq
.....uucgauaccccgcaucucca.....	1	0	seq
.....ucgGuaccccgcaucucc.....	1	1	seq
.....ucgGuaccccgcaucucca.....	1	1	seq
.....ucgauaccccgcaucuccG.....	1	1	seq
.....gauaccccgcaucucca.....	1	0	seq
.....auaccccgcaucuccau.....	1	0	seq
.....uaccccgcaucuccaCg.....	12	1	seq
.....uaccccgcaucuccaug.....	1	0	seq
.....accccgcaucuccaCga.....	1	1	seq
.....ccccgcaucuccaCg.....	1	1	seq

Star Mature

ggagagagcggua cuagaaaugggaaaagauagaacgaaaaccuaccuuucuggccuuuuggcuaagaucaaguguaguaucauucuaucaguuuaauacu			
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.....gccccuuuggcuaagaucaaguguagua.....	2	0	seq
.....gccccuuuggcuaagaucaaguguaguau.....	2	0	seq
.....gccccuuuggcuaagaucaaguguaguau.....	1	0	seq
.....gccccuuuggcuaagaucaaguguaguauC.....	7	1	seq
.....gccccuuuggcuaagaucaaguguaguaucu.....	33	0	seq
.....gccccuuuggcuaagaucaaguguaguauCG.....	1	1	seq
.....gccccuuuggcuaagaucaaguguaguaucuC.....	1	1	seq
.....ccuuuuggcuaagaucaagug.....	1	0	seq
.....ccuuuuggcuaagaucaagugua.....	1	0	seq
.....ccuuuuggcuaagaucaaguguagua.....	1	0	seq
.....cuuuuggcuaagaucaag.....	6	0	seq
.....cuuuuggcuaagaucaagC.....	1	1	seq
.....cuuuuggcuaagaucaagu.....	1	0	seq
.....cuuuuggcuaagaucaagugu.....	1	0	seq
.....cuuuuggcuaagaucaagugua.....	9	0	seq
.....cuuuuggcuaagaucaagugCa.....	1	1	seq
.....cuuuuggcuaagaucaaguguagua.....	1	0	seq
.....cuuuuggcuaagaucaaguguaguaucu.....	4	0	seq
.....cCuuuuggcuaagaucaaguguaguaucu.....	1	1	seq
.....cuuuuggcuaagaucaaguguaguaucuC.....	1	1	seq
.....cuuuuggcuaagaucaaguguaguauca.....	1	0	seq
.....uuuuggcuaagaucaag.....	2	0	seq
.....uuuuggcuaagaucaagC.....	1	1	seq
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.....uuuuggcuaagaucaagug.....	9	0	seq
.....uuuuggcuaagaucaagug.....	5	0	seq
.....uuuuggcuaagaucaagugU.....	1	1	seq
.....uuuuggcuaagaucaagugu.....	4	0	seq
.....uuuuggcuaagaucaagugC.....	1	1	seq
.....uuuuggcuaagaucaagugua.....	25	0	seq
.....uuuuggcuaagaucaagugCa.....	2	1	seq
.....uuuuggcuaagaucaagugua.....	1	1	seq
.....uuuuggcuaagaucaagugU.....	1	1	seq
.....Cuuuuggcuaagaucaagugua.....	1	1	seq
.....uuuuggcuaagaucaagugua.....	4	0	seq
.....uuuuggcuaagaucaaguguagu.....	2	0	seq
.....uuuuggcuaagaucaaguguagu.....	1	0	seq
.....uuuuggcuaagaucaagugua.....	1	1	seq
.....uuuuggcuaagaucaaguguaguaucu.....	2	0	seq
.....uuuuggcuaagaucaaguguaguaucuC.....	3	1	seq
.....uuCuggcuaagaucaaguguaguaucu.....	1	1	seq
.....uuuuggcuaagaucaaguguaguauca.....	1	0	seq
.....uuuggcuaagaucaaguA.....	2	1	seq
.....uuuggcuaagaucaagug.....	5	0	seq
.....uuuggcuaagaucaagug.....	2	0	seq
.....uuuggcuaagaucaagugC.....	1	1	seq
.....uuuggcuaagaucaagugua.....	16	0	seq
.....uuuggcuaagaucaagugua.....	13	0	seq
.....uuuggcuaagaucaaguguagu.....	1	0	seq
.....uuuggcuaagaucaaguguagu.....	3	0	seq
.....uuuggcuaagaucaaguguaguauC.....	1	1	seq
.....uuuggcuaagaucaaguguaguaucu.....	2	0	seq
.....uuuggcuaagaucaaguguaguauCG.....	1	1	seq
.....uuuggcuaagaucaaguguaguauca.....	1	0	seq
.....uuggcuaagaucaagCg.....	3	1	seq
.....uuggcuaagaucaagug.....	1	1	seq
.....uuggcuaagaucaagugU.....	4	1	seq
.....uuggcuaagGucaagug.....	1	1	seq
.....uuggcuaagaucaagugA.....	5	1	seq
.....uuggcuaagaucaagug.....	186	0	seq
.....uCggcuaagaucaagug.....	2	1	seq
.....uuggcuaagaucaagug.....	2	1	seq
.....uuggcuaagauUaagug.....	1	1	seq
.....Nuuggcuaagaucaagug.....	1	1	seq
.....uuggcuaagaucaagugC.....	13	1	seq
.....uuggcuaagaucaagugG.....	3	1	seq
.....uCggcuaagaucaagug.....	1	1	seq
.....uuggcuaagaucaUgug.....	1	1	seq
.....uuggcuaagaucaagug.....	1	1	seq

Star Mature

ggagagagcgguacuagaaaugggaaaagauagaacgaaaacc <u>uaccuuuc</u> uuggccuuuu <u>uggcuaagaucaagugu</u> agaucauauucuuacaguuuaauacu			
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.....Nuggcuaagaucaagugua.....	1	1	seq
.....Auggcuaagaucaagugua.....	1	1	seq
.....uuggcuaagaucaaguguU.....	4	1	seq
.....uuAgcuaagaucaagugua.....	1	1	seq
.....uuggcuaagaucaagGgua.....	1	1	seq
.....uuggUuaagaucaagugua.....	1	1	seq
.....uuggcuaagaucaagugua.....	340	0	seq
.....uuggcuaagaucaagugCa.....	3	1	seq
.....uuggcGaagaucaagugua.....	1	1	seq
.....uuggcCaagaucaagugua.....	1	1	seq
.....uuggcuaagaucGagugua.....	2	1	seq
.....Cuggcuaagaucaagugua.....	3	1	seq
.....uuggcuaagaucaGgugua.....	1	1	seq
.....uuggcuaagaucaagugGa.....	2	1	seq
.....uCggcuaagaucaagugua.....	1	1	seq
.....CuggcuaagaucaaguguaG.....	1	1	seq
.....uuggcuaagaucaagugCag.....	1	1	seq
.....uuggcuaagaucaagUuaG.....	1	1	seq
.....uuggcuGagaucaaguguaG.....	1	1	seq
.....uuggcuaagaucaaguguaA.....	4	1	seq
.....uuggcuaagaucaaguguaG.....	166	0	seq
.....uuggcuaagaucaagCguaG.....	1	1	seq
.....uuggcuaagGuaaguguaG.....	1	1	seq
.....uuggcuaGgaucaaguguaG.....	1	1	seq
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.....uuggcuaagaucaaguguaGu.....	1	0	seq
.....uuggcuaagaucaaguguaGua.....	4	0	seq
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.....uuggcuaagaucaaguguaGuauacu.....	44	0	seq
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.....uuggcuaagaucaaguguaGuaucacu.....	1	1	seq
.....uuggcuaagaucaaguguaGuauacG.....	1	1	seq
.....uCggcuaagaucaaguguaGuauacu.....	1	1	seq
.....uuggcuaagaucaaguguaGuauacua.....	11	0	seq
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.....uuggcuaagaucaaguguaGuauacuauuc.....	3	0	seq
.....Gggcuaagaucaagugu.....	1	1	seq
.....uggcuaagaCcaagugu.....	2	1	seq
.....uggcuaagaucaagugu.....	261	0	seq
.....uggcuaagaucaagugA.....	4	1	seq
.....uggcuaagaucaagugG.....	3	1	seq
.....uggcuaagaucaagCgu.....	1	1	seq
.....uggcuaagaucaagugC.....	45	1	seq
.....uggcuaagaucaUgugu.....	1	1	seq
.....Cggcuaagaucaagugu.....	1	1	seq
.....uggcuaagaucaGgugu.....	1	1	seq
.....uCgcuaagaucaagugu.....	1	1	seq
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.....Nggcuaagaucaagugua.....	1	1	seq
.....uggcuGagaucaagugua.....	3	1	seq
.....uggcuaUgaucaagugua.....	1	1	seq
.....uggcuaagaucaagugCa.....	15	1	seq
.....uggcuaagaGcaagugua.....	1	1	seq
.....uggcuaagauGaagugua.....	1	1	seq
.....uggcuaagaucaagugua.....	1211	0	seq
.....uggcuaagaucaaguCua.....	1	1	seq
.....uggUuaagaucaagugua.....	1	1	seq
.....uggcuaagUucaagugua.....	1	1	seq
.....Aggcuaagaucaagugua.....	1	1	seq
.....uggcuaagaucaagCgua.....	7	1	seq
.....uggcuaagaCcaagugua.....	5	1	seq
.....Gggcuaagaucaagugua.....	4	1	seq
.....uggcuaagCucaagugua.....	1	1	seq
.....uggcuaGgaucaagugua.....	7	1	seq
.....uggcuaagaucGagugua.....	4	1	seq
.....uggcuaagaucaaguguU.....	4	1	seq
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.....uggcuaagaAcaagugua.....	1	1	seq

Star Mature

ggagagagcgguaucuaagaaaugggaaaagauagaacgaaaacc <u>uaccuuuc</u> uggccuuu <u>uggcuaagaucaagugu</u> aguaucuaucuaucaguuuaauacu			
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.....uggcuaagaucaaguAua.....	1	1	seq
.....uggcuaagaucaGgugua.....	4	1	seq
.....uggcuaagGuaagugua.....	2	1	seq
.....uggcuaagaucaagugGa.....	1	1	seq
.....Cggcuaagaucaagugua.....	6	1	seq
.....NggcuaagaucaaguguaG.....	2	1	seq
.....uggcuaagaAcaaguguaG.....	1	1	seq
.....uggcuGagaucaaguguaG.....	4	1	seq
.....uggcuaagaucaaguguaG.....	1555	0	seq
.....uggcuaGgaucaaguguaG.....	6	1	seq
.....uggUuaagaucaaguguaG.....	3	1	seq
.....CggcuaagaucaaguguaG.....	3	1	seq
.....AggcuaagaucaaguguaG.....	1	1	seq
.....uggcuaagaucaUguguaG.....	6	1	seq
.....uggcuaagaucaagCguag.....	7	1	seq
.....uggAuaagaucaaguguaG.....	1	1	seq
.....uggcuaagaucUaguguaG.....	1	1	seq
.....uggcuaagGuaaguguaG.....	7	1	seq
.....uggcuaagaucaagugCag.....	7	1	seq
.....uggcuaagaucaaguguaA.....	53	1	seq
.....uggcuaagaucaaguguCg.....	1	1	seq
.....uggcuaagaucaaguguaC.....	3	1	seq
.....uggcuaagaucaGguguaG.....	4	1	seq
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.....uggcuaagUucaaguguaG.....	3	1	seq
.....uggcuaagaucaagugUg.....	1	1	seq
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.....uUgcuaagaucaaguguaG.....	2	1	seq
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.....uggcuaagaCcaaguguaG.....	1	1	seq
.....uggcuaagaucGaguguaG.....	3	1	seq
.....uAgcuaagaucaaguguaG.....	2	1	seq
.....uggcuaagaucaCguguaG.....	1	1	seq
.....uggcuaagaucaaguguaGu.....	2	0	seq
.....uggcuaagaucaaguguaGA.....	1	1	seq
.....uggcuaagaucaaguguaGua.....	7	0	seq
.....uggcuaagaucaaguguaGuaC.....	1	1	seq
.....uggcuaagaucaaguguaGuaU.....	2	0	seq
.....uggcuaagaucaaguguaGuauc.....	3	0	seq
.....uggcuaagaucaaguguaGuaucC.....	5	1	seq
.....uggcuaagaucaaguguaGuaucG.....	3	1	seq
.....uggcuaagaucaaguguaGuaucA.....	1	1	seq
.....uggcuaagaucaaguguaGuaucU.....	59	0	seq
.....uggcuaagGuaaguguaGuaucU.....	1	1	seq
.....uggcuaagaucaagugCaguaucU.....	1	1	seq
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.....CggcuaagaucaaguguaGuaucua.....	1	1	seq
.....uggcuaagaucaaguguaGuaucuaucU.....	3	0	seq
.....uggcuaagaucaaguguaGuaucuaucuu.....	1	0	seq
.....ggUuaagaucaagugua.....	1	1	seq
.....ggcuaagaucaagUCua.....	1	1	seq
.....ggcuaagaAcaagugua.....	1	1	seq
.....ggcuaagaucaagugCa.....	3	1	seq
.....ggcuGagaucaagugua.....	1	1	seq
.....ggcAaagaucaagugua.....	1	1	seq
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.....ggcuaagaucaagugua.....	127	0	seq
.....ggcuaagaucaagugGa.....	1	1	seq
.....ggGuaagaucaaguguaG.....	2	1	seq
.....ggcuaaAaacaaguguaG.....	2	1	seq
.....ggcCaagaucaaguguaG.....	3	1	seq
.....gUcuaagaucaaguguaG.....	1	1	seq
.....ggcuaagaucaagCguag.....	4	1	seq
.....ggcuaagCucaaguguaG.....	1	1	seq
.....ggcuaagGuaaguguaG.....	7	1	seq
.....ggcuaUgaucaaguguaG.....	1	1	seq
.....ggcuaagaucaaaUguguaG.....	2	1	seq
.....ggcuaagaucaaguguaC.....	8	1	seq

Star Mature

ggagagagcgguaCuagaaaugggaaaagauaGaaacGaaaacc <u>uaaccuuuc</u> uggccuuuu <u>ggcuaagaucaagugu</u> agauCuauucuaucaguuuaauacu			
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.....ggcuaagaucaaguguag.....	1555	0	seq
.....ggcuaagauCUaguguag.....	2	1	seq
.....ggcuaagaCcaaguguag.....	3	1	seq
.....ggcuaagaucaaguguA.....	51	1	seq
.....ggcuaagaucaCguguag.....	1	1	seq
.....ggcuaagaucaGguguag.....	11	1	seq
.....ggcuaagauCgaguguag.....	6	1	seq
.....ggcuaGgaucaaguguag.....	4	1	seq
.....ggcuaagaucaUguguag.....	6	1	seq
.....ggcuGagaucaaguguag.....	1	1	seq
.....ggcuaagaucaagugCag.....	5	1	seq
.....ggcuaagaucaCuguag.....	1	1	seq
.....ggcuaagaucaagAguag.....	1	1	seq
.....ggcuaagaucaaguguagu.....	1	0	seq
.....ggcuaagaucaaguguagua.....	12	0	seq
.....ggcuaagaucaaguguaguau.....	2	0	seq
.....ggcuaagaucaaguguaguac.....	1	1	seq
.....ggcuaagaucaaguguaguauC.....	3	0	seq
.....AgcuaagaucaaguguaguauCu.....	3	1	seq
.....ggcCaagaucaaguguaguauCu.....	1	1	seq
.....NgcuaagaucaaguguaguauCu.....	1	1	seq
.....ggcuaagaucaGguguaguauCu.....	4	1	seq
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.....ggcuaagauCUaguguaguauCu.....	2	1	seq
.....gUcuaagaucaaguguaguauCu.....	1	1	seq
.....ggcuaagaucaaguguaguauCG.....	33	1	seq
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.....ggcuaagaucaaguguaguauCA.....	29	1	seq
.....ggcuaagaucaaguguaguauAcu.....	1	1	seq
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.....ggcuaagaucaaguguaguauCCu.....	3	1	seq
.....ggcuaagaucaaguguUguaCu.....	1	1	seq
.....ggcuaagaucaUguguaguauCu.....	3	1	seq
.....ggcuaagaCcaaguguaguauCu.....	3	1	seq
.....ggcuaagaucaaguguaguauCC.....	193	1	seq
.....ggcuaCgaucaaguguaguauCu.....	1	1	seq
.....ggcuaagaucaagugCaguauCu.....	4	1	seq
.....ggcuaagaucaaguguaguAauCu.....	1	1	seq
.....ggcuaagaucaaguguaguauCu.....	1244	0	seq
.....ggcuaagaucaaguUuaguauCu.....	1	1	seq
.....ggUuaagaucaaguguaguauCu.....	1	1	seq
.....ggcuaagauCgaguguaguauCu.....	4	1	seq
.....ggcuaGgaucaaguguaguauCu.....	3	1	seq
.....ggcuaagGucaaguguaguauCu.....	8	1	seq
.....ggcuaagaucaaguguaAuaCu.....	1	1	seq
.....ggcuaagaucaagCguaguauCu.....	5	1	seq
.....UgcuaagaucaaguguaguauCu.....	1	1	seq
.....ggcuaagGucaaguguaguauCu.....	2	1	seq
.....ggcuaagaucaaguguaguauCuC.....	8	1	seq
.....UgcuaagaucaaguguaguauCu.....	1	1	seq
.....ggcuaagaucaaguguaguauCA.....	1	1	seq
.....ggcuaagaucaaguguaguauUua.....	1	1	seq
.....ggcuaagaucaaguguaguauCG.....	1	1	seq
.....ggcuaagaucaaguguaguauCu.....	148	0	seq
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.....ggcuaagaucaaguguaguauCuCu.....	2	1	seq
.....ggcuaagaucaaguguaguauCuauCu.....	8	0	seq
.....ggcuaagaucaaguguaguauCuauCC.....	1	1	seq
.....ggcuaagaucaagGguaguauCuauCu.....	1	1	seq
.....ggcuaagaucaaguguaguauCuauCu.....	9	0	seq
.....ggcuaagaCcaaguguaguauCuauCu.....	1	1	seq
.....ggcuaagaucaaguguaguauCuauCu.....	3	0	seq
.....ggcuaagaucaaguguaguauCuauCu.....	1	0	seq
.....gcuaagaucaaguguag.....	16	0	seq
.....gcuaagaucaUguguag.....	1	1	seq

Star Mature

ggagagagcggua <u>cu</u> agaaa <u>u</u> gggaaaagaua <u>g</u> aaacgaaaac <u>ca</u> uaccuu <u>u</u> c <u>u</u> ggccuu <u>u</u> ggcuaa <u>g</u> auca <u>g</u> uag <u>u</u> aucu <u>u</u> aucaguu <u>u</u> aa <u>u</u> aucu			
.....gcu <u>a</u> ag <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>a</u>	2	0	seq
.....gcu <u>a</u> ag <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>a</u> u <u>c</u> a.....	1	0	seq
.....cu <u>a</u> ag <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> C <u>ag</u> u.....	1	1	seq
.....cu <u>a</u> ag <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u>	4	0	seq
.....cu <u>a</u> G <u>g</u> au <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>a</u>	1	1	seq
.....cu <u>a</u> ag <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>a</u>	2	0	seq
.....cu <u>a</u> ag <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u>	4	0	seq
.....cu <u>a</u> ag <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> c.....	4	0	seq
.....G <u>u</u> aag <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> c <u>u</u>	1	1	seq
.....cu <u>a</u> ag <u>a</u> u <u>c</u> aG <u>g</u> u <u>g</u> uag <u>u</u> ag <u>u</u> c <u>u</u>	1	1	seq
.....cu <u>a</u> ag <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> c <u>C</u>	35	1	seq
.....cu <u>a</u> ag <u>a</u> u <u>c</u> aa <u>U</u> g <u>u</u> g <u>u</u> ag <u>u</u> ag <u>u</u> c <u>u</u>	1	1	seq
.....cu <u>a</u> ag <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> c <u>u</u>	227	0	seq
.....cu <u>a</u> ag <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> G <u>u</u> c <u>u</u>	1	1	seq
.....cu <u>a</u> ag <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> U <u>u</u> c <u>u</u>	1	1	seq
.....cu <u>a</u> ag <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> c <u>A</u>	6	1	seq
.....cu <u>a</u> ag <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> c <u>G</u>	2	1	seq
.....cuG <u>g</u> au <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> c <u>u</u>	1	1	seq
.....cu <u>a</u> ag <u>a</u> u <u>c</u> aU <u>g</u> u <u>g</u> uag <u>u</u> ag <u>u</u> c <u>u</u>	1	1	seq
.....U <u>u</u> aag <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> c <u>u</u>	1	1	seq
.....cu <u>a</u> ag <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> G <u>u</u> ag <u>u</u> c <u>u</u>	1	1	seq
.....cu <u>a</u> ag <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> c <u>a</u>	3	0	seq
.....cu <u>a</u> ag <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> c <u>u</u> U <u>u</u> u <u>u</u>	1	1	seq
.....u <u>a</u> ag <u>a</u> u <u>c</u> aU <u>g</u> u <u>g</u> uag <u>u</u> ag <u>u</u>	1	1	seq
.....u <u>a</u> ag <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u>	7	0	seq
.....u <u>a</u> ag <u>a</u> u <u>c</u> aG <u>g</u> u <u>g</u> uag <u>u</u> ag <u>u</u>	1	1	seq
.....u <u>a</u> ag <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u>	4	0	seq
.....u <u>a</u> ag <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> c.....	3	0	seq
.....u <u>a</u> ag <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> G <u>u</u> c <u>u</u>	1	1	seq
.....u <u>a</u> ag <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> c <u>u</u>	109	0	seq
.....u <u>a</u> U <u>g</u> au <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> c <u>u</u>	1	1	seq
.....u <u>a</u> ag <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> A <u>u</u>	1	1	seq
.....u <u>a</u> ag <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> c <u>G</u>	1	1	seq
.....u <u>a</u> ag <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> c <u>C</u>	22	1	seq
.....u <u>a</u> ag <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> c <u>A</u>	1	1	seq
.....u <u>a</u> ag <u>u</u> cG <u>g</u> u <u>g</u> uag <u>u</u> ag <u>u</u> ag <u>u</u> c <u>u</u>	1	1	seq
.....u <u>a</u> ag <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> c <u>a</u>	4	0	seq
.....u <u>a</u> ag <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> c <u>C</u>	1	1	seq
.....u <u>a</u> ag <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> c <u>u</u> a <u>u</u> u <u>c</u>	1	0	seq
.....u <u>a</u> ag <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> c <u>u</u> a <u>u</u> u <u>c</u>	2	0	seq
.....a <u>a</u> g <u>a</u> u <u>c</u> aG <u>g</u> u <u>g</u> uag <u>u</u> ag <u>u</u>	1	1	seq
.....a <u>a</u> g <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u>	4	0	seq
.....a <u>a</u> g <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> a <u>C</u> c.....	1	1	seq
.....a <u>a</u> g <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> c <u>u</u>	1	1	seq
.....G <u>g</u> au <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> c <u>u</u>	1	1	seq
.....a <u>a</u> g <u>a</u> u <u>c</u> aU <u>g</u> u <u>g</u> uag <u>u</u> ag <u>u</u> ag <u>u</u> c <u>u</u>	1	1	seq
.....a <u>a</u> g <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> c <u>A</u>	1	1	seq
.....a <u>a</u> g <u>u</u> c <u>a</u> ag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> c <u>u</u>	1	1	seq
.....a <u>a</u> g <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> c <u>G</u>	1	1	seq
.....a <u>a</u> g <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> c <u>u</u>	130	0	seq
.....a <u>a</u> g <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> c <u>u</u>	1	1	seq
.....a <u>a</u> g <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> c <u>C</u>	17	1	seq
.....aG <u>g</u> au <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> c <u>u</u>	2	1	seq
.....aG <u>g</u> au <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> c <u>a</u>	1	1	seq
.....a <u>a</u> g <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> c <u>a</u>	3	0	seq
.....a <u>a</u> g <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> c <u>u</u> a <u>u</u> u <u>c</u>	1	0	seq
.....a <u>a</u> g <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> c.....	4	0	seq
.....a <u>a</u> g <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> c <u>u</u>	36	0	seq
.....a <u>a</u> g <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> c <u>C</u>	15	1	seq
.....a <u>a</u> g <u>a</u> u <u>c</u> aa <u>g</u> u <u>g</u> uag <u>u</u> ag <u>u</u> ag <u>u</u> c <u>u</u>	1	1	seq
.....a <u>a</u> g <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> c <u>A</u>	3	1	seq
.....C <u>g</u> au <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> ag <u>u</u> c <u>u</u>	1	1	seq
.....a <u>a</u> g <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> U <u>u</u> c <u>u</u> a.....	1	1	seq
.....a <u>a</u> g <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> c <u>a</u>	5	0	seq
.....a <u>a</u> g <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> c <u>u</u> a <u>u</u> u <u>c</u>	1	0	seq
.....g <u>a</u> A <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> c <u>u</u>	1	1	seq
.....g <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> c <u>C</u>	153	1	seq
.....g <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> C <u>ag</u> u.....	1	1	seq
.....g <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> c <u>u</u>	955	0	seq
.....g <u>a</u> u <u>c</u> aag <u>u</u> g <u>a</u> g <u>u</u> ag <u>u</u> ag <u>u</u> a <u>C</u> u.....	1	1	seq

Star

Mature

acauucuccauugaagaggggagggggcgugauccuu~~g~~cgggugcgaucauacua~~g~~cgguuaa~~u~~gcaccg~~u~~aucccaucagaauc~~cg~~caauuaagcgugcuugggcuag

.....aucccaucagaacuc cg caau.....	1	0	seq
.....aucccaucagaacuc cg caauu.....	1	0	seq
.....Ccccaucagaacuc cg c.....	9	1	seq
.....ucccaucCgaacuc cg c.....	2	1	seq
.....ucccaucagaacuc cg G.....	21	1	seq
.....Ncccaucagaacuc cg c.....	9	1	seq
.....ucccaucagaacuc cg c.....	4808	0	seq
.....ucccUucagaacuc cg c.....	1	1	seq
.....ucccaucagaacC cg c.....	11	1	seq
.....ucccaAcagaacuc cg c.....	1	1	seq
.....ucccUucagaacuc cg ca.....	7	1	seq
.....ucccCucagaacuc cg ca.....	5	1	seq
.....ucccaucagaacuc cg cU.....	104	1	seq
.....Ccccaucagaacuc cg ca.....	59	1	seq
.....ucccaucagaacuA cg ca.....	3	1	seq
.....ucccaAcagaacuc cg ca.....	3	1	seq
.....ucccaGcagaacuc cg ca.....	1	1	seq
.....ucccaucCgaacuc cg ca.....	2	1	seq
.....ucccaucagaacuc cg Ga.....	10	1	seq
.....ucccaucagaacuc cg cG.....	596	1	seq
.....ucccaucagaacC cg ca.....	27	1	seq
.....ucccaucagaC cg ca.....	5	1	seq
.....ucccaucagaacuc cg cC.....	44	1	seq
.....Ncccaucagaacuc cg ca.....	24	1	seq
.....uGcccaucagaacuc cg ca.....	2	1	seq
.....ucccaucagaacuc cg ca.....	15385	0	seq
.....uNcccaucagaacuc cg ca.....	1	1	seq
.....ucccaucagaUcuc cg caa.....	1	1	seq
.....ucccaucagaacuc cg cCa.....	3	1	seq
.....ucccaucagaacuG cg caa.....	1	1	seq
.....ucccaucagaacuc cg cUa.....	2	1	seq
.....ucccaucagaacuc cg caa.....	99	0	seq
.....ucccaucagaacucA cg caa.....	1	1	seq
.....ucccaucagaacuc cg cGa.....	3	1	seq
.....ucccaucagaacuc cg caau.....	1	0	seq
.....ucccaucagaacuc cg caauu.....	2	0	seq
.....cccacagaacuc cg Ga.....	3	1	seq
.....cccacagaacC cg ca.....	24	1	seq
.....Ncccaucagaacuc cg ca.....	18	1	seq
.....cccacagaacuc cg ca.....	11901	0	seq
.....cccacagaacuc cg cU.....	81	1	seq
.....cccacagaacuc cg cG.....	452	1	seq
.....cccacCgaacuc cg ca.....	2	1	seq
.....cccUucagaacuc cg ca.....	3	1	seq
.....cccCucagaacuc cg ca.....	8	1	seq
.....cccacagaacuA cg ca.....	2	1	seq
.....cccacucaCaacuc cg ca.....	1	1	seq
.....Gccacagaacuc cg ca.....	28	1	seq
.....cccacagCacuc cg ca.....	1	1	seq
.....cccAcagaacuc cg ca.....	3	1	seq
.....cccGcagaacuc cg ca.....	1	1	seq
.....cccacagaacuc cg cC.....	36	1	seq
.....cccacagaacuc cg cCa.....	3	1	seq
.....cccacagaacuc cg cUa.....	3	1	seq
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.....cccacagaacuc cg caau.....	2	0	seq
.....cccacagaacuc cg caaaG.....	2	1	seq
.....cccacagaacuc cg caaaC.....	1	1	seq
.....cccacagaGcuc cg caau.....	1	1	seq
.....cccacagaacuc cg caauu.....	3	0	seq
.....cccacagaacuc cg caauuG.....	2	1	seq
.....ccaucagaacuc cg caaa.....	1	1	seq
.....ccaucagaacuc cg cCa.....	1	1	seq
.....ccaucagaacuc cg caaa.....	49	0	seq
.....ccaucagaacuc cg caau.....	1	0	seq
.....ccaucagaacuc cg cCa.....	1	1	seq
.....ccaucagaacuc cg cauuu.....	1	0	seq
.....ccaucagaacuc cg cauuua.....	1	0	seq
.....caucagaacuc cg caaaC.....	1	1	seq

Star

Mature

aca <u>u</u> uc <u>c</u> cauugaagagggggagggggcgugauccuu <u>g</u> cggggugcgaucau <u>ac</u> uagcg <u>u</u> uaa <u>ug</u> ca <u>cc</u> g <u>ua</u> ucccaucagaacuccgcauuuaagcgugcuugggcuag			
.....caucagaacuccgcaaGu.....	2	1	seq
.....caucagaacuccgcaCuuaagc.....	1	1	seq
.....aucagaacuccgcauC.....	1	1	seq
.....aucagaacuccgcaaAua.....	1	1	seq
.....aucagaacuccgcauuG.....	1	1	seq
.....ucagaacuccgcauuua.....	1	0	seq
.....ucagaacuccgcauuuaagcg.....	2	0	seq
.....cagaacuccgcauuuaag.....	2	0	seq
.....uuagcgugcuugggcu..	4	0	seq
.....uuagcgugcuugggcu..	2	0	seq
.....uaagcgugcuugggcuag	3	0	seq
.....aagcgugcuugggcuag	1	0	seq

Mature

Star

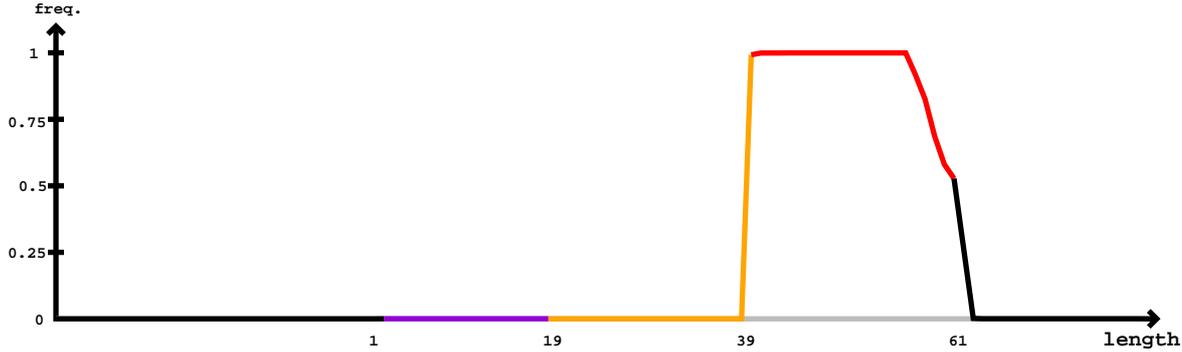
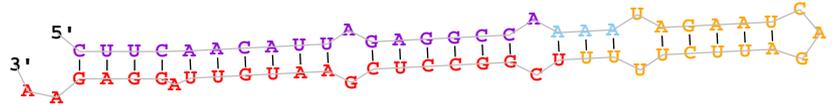
ugccaugccagcaauucuga	uaaugcuucacccucaauggcc	cauuuuuuuuuacacccauuucacucucacagauugga	cagugagggugaagcauuac	gaauua			
.....	uaaugcuGcaccucaauggc	.....			1	1	seq
.....	uaaugcuucacccucaaugUc	.....			2	1	seq
.....	uaaugUuucacccucaauggc	.....			1	1	seq
.....	Naaugcuucacccucaauggc	.....			2	1	seq
.....	uaaugcuucGccucaauggc	.....			1	1	seq
.....	uaaugcuucacccucaauggcA	.....			1	1	seq
.....	uaaugcuucacccucaauggcU	.....			2	1	seq
.....	uaaugcuucacccucaauggccc	.....			1	1	seq
.....	aaugcuucacccucaaugg	.....			1	0	seq
.....	aaugcuucacccucaauggc	.....			2	0	seq
.....	aaugcuucacccucaGugccc	.....			1	1	seq
.....	aaugcuucacccucaauggcU	.....			1	1	seq
.....	augcuucacccucaauggc	.....			1	0	seq
.....	augcuucacccucaauggcU	.....			1	1	seq
.....	ugcuucacccucaauggc	.....			1	0	seq
.....	cuucacccucaauggcccaGuu	.....			1	1	seq
.....	ucacccucaauggcccauuu	.....			1	0	seq
.....	Ncaccucaauggcccauuuu	.....			1	1	seq
.....	ucacccucaauggcccauuuu	.....			1	0	seq

Star

Mature

gagauccaaaagccugaccuga **g**cugagaagcuaugag **uu**ugauacugggaagguaucaaacaaacu **uc**guggagaccugggcuaggugggugugggaaaauac

Provisional ID : MA_407998_27976
 Score total : 1973.8
 Score for star read(s) : 3.9
 Score for read counts : 1966.5
 Score for mfe : 1.8
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 3869
 Mature read count : 3868
 Loop read count : 0
 Star read count : 1



Star

Mature

5'	Star	Mature	3'	obs	exp	reads	mm	sample
aguagauaac	cuucaac	aaauagaggcca	uuuucggccucgaauguuaggagaa	uuuccucua	accuaagca			
aguagauaac	cuucaac	aaauagaggcca	uuuucggccucgaauguuaggagaa	uuuccucua	accuaagca			
.....(((.(((.((((.((((.((((.((((.((((.((((.((((.(.....)))))))))))))))))))))))))))))))))).....								
.....	cuucaac	aaauagaggccG	.....			1	1	seq
.....	ucggccucgaaUuuag	.....			1	1	seq
.....	ucggcUucgaauguuag	.....			1	1	seq
.....	ucggccucgaauguuag	.....			301	0	seq
.....	uUggccucgaauguuag	.....			1	1	seq
.....	ucggccucgaauguuaA	.....			6	1	seq
.....	ucggccucgaauguuaU	.....			1	1	seq
.....	uGggccucgaauguuag	.....			1	1	seq
.....	ucggccucgaGuguuag	.....			1	1	seq
.....	ucAgccucgaauguuag	.....			1	1	seq
.....	Cggccucgaauguuag	.....			1	1	seq
.....	ucggccucgaauguCag	.....			2	1	seq
.....	ucAgccucgaauguuagg	.....			1	1	seq
.....	ucggccucgaauuagg	.....			1	1	seq
.....	ucggccucgaauguuagA	.....			25	1	seq
.....	ucggccucgaaCguuagg	.....			2	1	seq
.....	ucggccucgaGuguuagg	.....			1	1	seq
.....	ucggccucgaauguuagU	.....			2	1	seq
.....	ucggccucgaauguuagC	.....			4	1	seq
.....	ucggccucgaauguuGgg	.....			3	1	seq
.....	ucggccucgaauguuagg	.....			311	0	seq
.....	Acggccucgaauguuagg	.....			1	1	seq
.....	uUggccucgaauguuagg	.....			2	1	seq
.....	ucggccucgaaCguuagg	.....			1	1	seq
.....	ucggccucgaauguuaggU	.....			4	1	seq
.....	ucggccucgaauguuGgga	.....			2	1	seq
.....	ucggccuUgaauguuagg	.....			1	1	seq
.....	ucgAccucgaauguuagg	.....			1	1	seq
.....	Acggccucgaauguuagg	.....			1	1	seq
.....	ucggccucgaauguuaAga	.....			1	1	seq
.....	ucggccucgUauguuagg	.....			1	1	seq
.....	ucggccucgaaugCuagg	.....			2	1	seq
.....	ucggccucgaauguuagg	.....			501	0	seq

Star

Mature

aguagauaaccuguuagagugccggaagaaauucuucaacauuagaggccaauuagaaucagauucuuuuucggccucgaauguuaggagaauguuuuccucuaaccuaagca

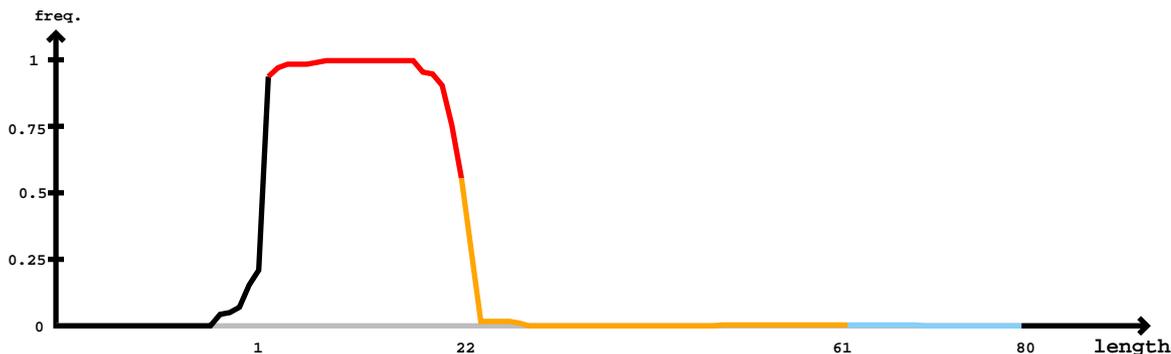
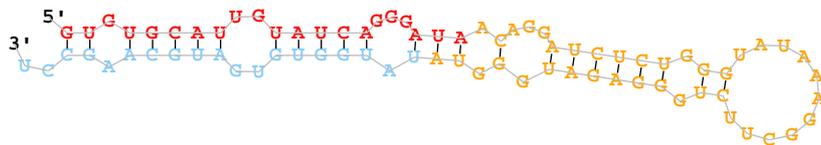
.....ucggccucgaaugGuagga.....	2	1	seq
.....ucggccucAaauguuagga.....	1	1	seq
.....ucggccucgaauguuagAa.....	1	1	seq
.....ucggccucgaGuguuagga.....	2	1	seq
.....ucAgccucgaauguuagga.....	1	1	seq
.....ucggccCcgaauguuagga.....	5	1	seq
.....uAgccucgaauguuagga.....	1	1	seq
.....ucggccucgaauguCagga.....	2	1	seq
.....Ccgccucgaauguuagga.....	1	1	seq
.....Ncgccucgaauguuagga.....	1	1	seq
.....ucggccucgaauguaggC.....	1	1	seq
.....ucggccucgaauguaggag.....	381	0	seq
.....Gcgccucgaauguaggag.....	2	1	seq
.....ucggccucAaauguaggag.....	1	1	seq
.....ucggccucgaauguaggauU.....	8	1	seq
.....ucggccucgaaauAuuaggag.....	1	1	seq
.....ucggccucgaauguaggUg.....	1	1	seq
.....ucUggccucgaauguaggag.....	1	1	seq
.....ucggccuUgaauguaggag.....	1	1	seq
.....ucggccucgaauguUggag.....	2	1	seq
.....ucggccucgaauguaggGg.....	1	1	seq
.....ucggccucgaGuguuaggag.....	1	1	seq
.....ucggccucgaauguaggauUa.....	16	1	seq
.....ucggccucgaauguaggagaa.....	172	0	seq
.....ucggccucgaauguaggagG.....	3	1	seq
.....ucggccucgaauguaggagC.....	1	1	seq
.....ucggccucgaauguCaggaga.....	1	1	seq
.....ucggccucgaauguuaAgaga.....	1	1	seq
.....Acggccucgaauguaggagaa.....	1	1	seq
.....ucggccucgaauguaggagaaCa.....	1	1	seq
.....ucggccucgaauguaggUga.....	1	1	seq
.....ucggccucgUauguaggagaa.....	1	1	seq
.....ucggccucAaauguaggagaa.....	2	1	seq
.....ucggccucgaauguaggauUaa.....	1	1	seq
.....ucggcUucgaauguaggagaa.....	3	1	seq
.....ucggccucgaauguaggUgaa.....	2	1	seq
.....ucggccucgaauguUggagaa.....	4	1	seq
.....ucggccAcgaauguaggagaa.....	1	1	seq
.....ucggccucgaauguCaggagaa.....	4	1	seq
.....ucggccucgaaugCuaggagaa.....	2	1	seq
.....ucggccucgaCuguuaggagaa.....	1	1	seq
.....ucggccucgaauguaggagauU.....	23	1	seq
.....ucggccCcgaauguaggagaa.....	4	1	seq
.....ucggccucgaauguaggGgaa.....	2	1	seq
.....ucCggccucgaauguaggagaa.....	1	1	seq
.....Acggccucgaauguaggagaa.....	3	1	seq
.....Ncgccucgaauguaggagaa.....	3	1	seq
.....ucggccucgaauguaggagGa.....	12	1	seq
.....ucggccucgaGuguuaggagaa.....	6	1	seq
.....ucAgccucgaauguaggagaa.....	1	1	seq
.....ucggccucCauguaggagaa.....	1	1	seq
.....ucggccucgaauguuaUgagaa.....	1	1	seq
.....ucggccucgaUuguuaggagaa.....	1	1	seq
.....ucggccucgaauguagAagaa.....	1	1	seq
.....ucgAccucgaauguaggagaa.....	3	1	seq
.....ucggccucgaaauAuuaggagaa.....	1	1	seq
.....ucggccucgaauguaggagaa.....	1884	0	seq
.....ucggccucgCauguaggagaa.....	1	1	seq
.....ucggccucgaauguaggagCa.....	1	1	seq
.....ucggccucgaauguaggagaaC.....	5	1	seq
.....Ccgccucgaauguaggagaa.....	6	1	seq
.....ucggccucgaaugAuuaggagaa.....	2	1	seq
.....ucggUcucgaauguaggagaa.....	2	1	seq
.....ucggccucgaaCguuaggagaa.....	1	1	seq
.....ucggccucgaauguUggagaa.....	1	1	seq
.....ucggccucgaauguaggagaaau.....	17	0	seq
.....ucggccucgaaauAuuaggagaaau.....	1	1	seq
.....ucggccucgaauguaggagaaCu.....	3	1	seq
.....ucggccucgaauguaggagaaC.....	11	1	seq
.....ucggccucgaauguaggagaaG.....	1	1	seq

Star

Mature

aguagauaaccuguuagauggcggaagaaa <u>uc</u> uca <u>cau</u> agaggcca <u>aa</u> auagaaucagau <u>uuuu</u> ucggccucgaauguuaggagaa <u>u</u> guuuucccuaaccuaagca			
.....ucggccucgaauguuaggaga <u>Uu</u>	16	1	seq
.....ucggccucgaauguuaggagaa <u>Cg</u>	2	1	seq
.....ucggccucgaauguuaggagaa <u>Gg</u>	1	1	seq
.....ucggccucgaauguuaggaga <u>Ug</u>	1	1	seq
.....ucggccucgaauguuaggaa <u>aaug</u>	1	1	seq
.....cggccucgaauguuagg.....	2	0	seq
.....cggccucgaauguuagg.....	8	0	seq
.....cggccucgaauguuaggag.....	8	0	seq
.....Nggccucgaauguuaggaga.....	1	1	seq
.....cggccucgaauguuaggaga.....	6	0	seq
.....cggccucgaauguuaggagaa <u>C</u>	1	1	seq
.....ccucgaauguuaggaga.....	1	0	seq
.....uguuuucccucGccuaagc.....	1	1	seq

Provisional ID : MA_42375_3021
 Score total : 1.1
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 0.8
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 276
 Mature read count : 276
 Loop read count : 0
 Star read count : 0



Mature

Star

5'	reads	mm	sample
cagugcuaguuuaggagaua <u>gugugcauuguaucagggauaacaggau</u> cucuggguauaaaggcuucugggagau <u>ggguauauggugugaugcaagc</u> uuacuuuagcuuuu			
.....(((((((.....(((((((.....(((((((.....(((((((.....)))))))).)))))))).)))))).....	11	1	seq
.....aAauagugugcauuguaucag.....	2	1	seq
.....agCuagugugcauuguaucag.....	2	1	seq
.....AAuagugugcauuguaucagg.....	1	1	seq
.....auagugugcauugugucaggg.....	4	0	seq
.....auagugugcauuguaucaggg.....	1	1	seq
.....uagugugcauuguaucaggg.....	1	0	seq
.....uGgugugcauuguaucaggg.....	1	1	seq
.....uaguguaAcauuguaucaggg.....	1	1	seq
.....uagugugcauuguaucaggg.....	21	0	seq
.....uagugugcauuguaucagggG.....	1	1	seq
.....agugugcauuguaucaggg.....	2	0	seq
.....agugugcauuguaucagggA.....	1	1	seq
.....agugugcauuguaucagggC.....	2	1	seq
.....aguguaAcauuguaucagggau.....	2	1	seq
.....Ngugugcauuguaucagggau.....	1	1	seq
.....agugugcauuguaucagggau.....	9	0	seq
.....gugugcauuguaucaggg.....	2	0	seq
.....gugugUauuguaucaggg.....	1	1	seq
.....gugugcauuguaucagggA.....	1	1	seq
.....gugugcauuguaucaggg.....	13	0	seq
.....gugugcauuguaucagggG.....	2	1	seq
.....gugugcauuguaucGggg.....	1	1	seq
.....gugugcauuguaucagggG.....	3	1	seq
.....gugugcauugugucagggau.....	1	1	seq
.....gugugcauuguaucagggC.....	3	1	seq
.....gugugcauuguaucagggau.....	35	0	seq
.....gugugcauuguaucGggg.....	1	1	seq
.....gugugcauuguaucagggCa.....	2	1	seq
.....gGgugcauuguaucagggau.....	1	1	seq
.....gugugcauuguaucagggGua.....	1	1	seq
.....guAugcauuguaucagggau.....	1	1	seq
.....gCgugcauuguaucagggau.....	1	1	seq
.....gugugcauuAuaucagggau.....	1	1	seq

Mature

Star

cagugcuaguuaggagaua	gugugcauuguaucagggaua	acaggaucucuggguauaaaggcuucugggagauaggguauauggugugaugcaagccu	acuuuagcuuuu			
.....	.gugugcauuguaucagggauG.....	.....	.....	1	1	seq
.....	.gugugcauuguaucagggaua.....	.....	.....	146	0	seq
.....	.gugugcauuguaucUgggaua.....	.....	.....	1	1	seq
.....	.gugugcauuguaucagggauaGcagga.....	.....	.....	1	1	seq
.....	.ugugcauGguaucaggg.....	.....	.....	1	1	seq
.....	.ugugcauuguaucagggau.....	.....	.....	1	0	seq
.....	.ugugcauuguaucagggau.....	.....	.....	2	0	seq
.....	.ugugcauuguaucagggaua.....	.....	.....	1	0	seq
.....	.ugugcauuguaucagggauaG.....	.....	.....	3	1	seq
.....	.ugugcauuguaucagggauaa.....	.....	.....	2	0	seq
.....	.gugcauuguaucagggau.....	.....	.....	3	0	seq
.....	.gugcauuguaucagggau.....	.....	.....	1	0	seq
.....	.cauuguaucagggauaGcagg.....	.....	.....	2	1	seq
.....	.auuguaucagggauaGcagga.....	.....	.....	2	1	seq
.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	1	1	seq

Mature

Star

uggaucuguaacuuu	gggaaaaaggauuggcucu	aagggauuggccuagg	ggucugcauccu	caaccuu	ggguuaucaacagucugcca	ugggacugucauugauua			
.....	uugggaaaaaggauuggcucu	.....	.....	.....	.....	.....	2	0	seq
.....	uugggaaaaaggauuggcucu	Gaggggu	.....	.....	.....	.....	1	1	seq
.....	.Ngggaaaaaggauuggcu	.....	.....	.....	.....	.....	3	1	seq
.....	Ggggaaaaaggauuggcu	.....	.....	.....	.....	.....	2	1	seq
.....	uugggaaaaaggauuggcuc	.....	.....	.....	.....	.....	5	0	seq
.....	.Ngggaaaaaggauuggcuc	.....	.....	.....	.....	.....	3	1	seq
.....	Ggggaaaaaggauuggcuc	.....	.....	.....	.....	.....	2	1	seq
.....	uugggGaaaggauuggcuc	.....	.....	.....	.....	.....	1	1	seq
.....	.Ngggaaaaaggauuggcucu	.....	.....	.....	.....	.....	5	1	seq
.....	uugggaaaaaggauuggcucu	.....	.....	.....	.....	.....	5	0	seq
.....	Ggggaaaaaggauuggcucu	.....	.....	.....	.....	.....	3	1	seq
.....	uugggaaaaaggauuggcucua	.....	.....	.....	.....	.....	1	0	seq
.....	.gggaaaaaggauCggcuc	.....	.....	.....	.....	.....	3	1	seq
.....	.gggaaaaaggauuAgcuc	.....	.....	.....	.....	.....	2	1	seq
.....	.gggaaaaagAauuggcuc	.....	.....	.....	.....	.....	1	1	seq
.....	.gggaGaaggauuggcuc	.....	.....	.....	.....	.....	3	1	seq
.....	.gggaaaaaggauAggcuc	.....	.....	.....	.....	.....	1	1	seq
.....	.gggaaaGggauuggcuc	.....	.....	.....	.....	.....	7	1	seq
.....	.gggaaaaaggUuuggcuc	.....	.....	.....	.....	.....	1	1	seq
.....	.gggaaaaaggauuggcuG	.....	.....	.....	.....	.....	3	1	seq
.....	.gggaaaaaggauCuggcuc	.....	.....	.....	.....	.....	1	1	seq
.....	.gCgaaaaaggauuggcuc	.....	.....	.....	.....	.....	1	1	seq
.....	.gggaaGaggauuggcuc	.....	.....	.....	.....	.....	11	1	seq
.....	.gggaaaaaggauGuggcuc	.....	.....	.....	.....	.....	1	1	seq
.....	.gggaaaaaggauuggAuc	.....	.....	.....	.....	.....	2	1	seq
.....	.gggaaaaaggauuggcuc	.....	.....	.....	.....	.....	1485	0	seq
.....	.gggGaaaggauuggcuc	.....	.....	.....	.....	.....	4	1	seq
.....	.gggaaaaaggauuggcGc	.....	.....	.....	.....	.....	1	1	seq
.....	.Cggaaaaaggauuggcuc	.....	.....	.....	.....	.....	1	1	seq
.....	.gggaaaaaggauuggcuA	.....	.....	.....	.....	.....	33	1	seq
.....	.gggaaaaaggauuggGuc	.....	.....	.....	.....	.....	1	1	seq
.....	.gggaaaaaggauugCcuc	.....	.....	.....	.....	.....	2	1	seq
.....	.gggaaaaaggauuggUuc	.....	.....	.....	.....	.....	2	1	seq
.....	.gggaaaaaggauuggcAc	.....	.....	.....	.....	.....	3	1	seq
.....	.gggaaaaaggauAggcucu	.....	.....	.....	.....	.....	2	1	seq
.....	.gggaaaaaggauuggcucG	.....	.....	.....	.....	.....	56	1	seq
.....	.gUgaaaaaggauuggcucu	.....	.....	.....	.....	.....	1	1	seq
.....	.gggaaaaaggauuAgcucu	.....	.....	.....	.....	.....	1	1	seq
.....	.gggaaaaaggauuggcucA	.....	.....	.....	.....	.....	53	1	seq
.....	.gggaaaaaggauCuggcucu	.....	.....	.....	.....	.....	5	1	seq
.....	.gggaaaaagCauuggcucu	.....	.....	.....	.....	.....	1	1	seq
.....	.Nggaaaaaggauuggcucu	.....	.....	.....	.....	.....	1	1	seq
.....	.gggaaaaaggauGggcucu	.....	.....	.....	.....	.....	2	1	seq
.....	.gggaaaaaggauuggcAcu	.....	.....	.....	.....	.....	1	1	seq
.....	.gggaaaaaggauCggcucu	.....	.....	.....	.....	.....	5	1	seq
.....	.gggaaaaaggauuggcucu	.....	.....	.....	.....	.....	1493	0	seq
.....	.gggCaaaggauuggcucu	.....	.....	.....	.....	.....	1	1	seq
.....	.gggaGaaggauuggcucu	.....	.....	.....	.....	.....	3	1	seq
.....	.gggaaaaaggauuggcuGu	.....	.....	.....	.....	.....	1	1	seq
.....	.gggaaaGggauuggcucu	.....	.....	.....	.....	.....	7	1	seq
.....	.gggaaGaggauuggcucu	.....	.....	.....	.....	.....	4	1	seq
.....	.gggGaaaggauuggcucu	.....	.....	.....	.....	.....	1	1	seq
.....	.gggaaaaaggauuggcGcu	.....	.....	.....	.....	.....	1	1	seq
.....	.gCgaaaaaggauuggcucu	.....	.....	.....	.....	.....	1	1	seq
.....	.gggaUaaggauuggcucu	.....	.....	.....	.....	.....	1	1	seq
.....	.gggaaaaaggauuggUuc	.....	.....	.....	.....	.....	1	1	seq
.....	.gggaaaaaggauuggcucua	.....	.....	.....	.....	.....	67	0	seq
.....	.Aggaaaaaggauuggcucua	.....	.....	.....	.....	.....	1	1	seq
.....	.gggaaaaaggGuuggcucua	.....	.....	.....	.....	.....	1	1	seq
.....	.gggaaaaaggauuggcucCa	.....	.....	.....	.....	.....	2	1	seq
.....	.gggaaaaaggauuggcucuaa	.....	.....	.....	.....	.....	1	0	seq
.....	.gggaaaaaggauuggcucuaagg	.....	.....	.....	.....	.....	1	0	seq
.....	.ggaaaGggauuggcucu	.....	.....	.....	.....	.....	9	1	seq
.....	.ggaaaaaggauuggcucA	.....	.....	.....	.....	.....	43	1	seq
.....	.ggaaaaaggauuggcGcu	.....	.....	.....	.....	.....	1	1	seq
.....	.Ugaaaaaggauuggcucu	.....	.....	.....	.....	.....	3	1	seq
.....	.ggaaaaaggauuggcucG	.....	.....	.....	.....	.....	48	1	seq
.....	.ggaaaaaggauAggcucu	.....	.....	.....	.....	.....	2	1	seq
.....	.ggaaaaaggauuggcucu	.....	.....	.....	.....	.....	1273	0	seq
.....	.ggaaaaaggauuAgcucu	.....	.....	.....	.....	.....	2	1	seq

Mature

Star

uggaucuguaacuugggaaaaggauuggcucu aaggguuuggccuaggggucugcaucccaaccccauggguaucaacagucugccaugggacugucauugauua

.....ggaaGaggauuggcucu.....	3	1	seq
.....ggaaaaggauuUgcucu.....	1	1	seq
.....ggaaaaggauuggUucu.....	1	1	seq
.....ggaaaaggauugCcucu.....	1	1	seq
.....ggaaaaggauCggcucu.....	4	1	seq
.....ggGaaaggauuggcucu.....	7	1	seq
.....ggaGaaaggauuggcucu.....	4	1	seq
.....ggaUaaggauuggcucu.....	1	1	seq
.....ggaaaaggauAuggcucu.....	1	1	seq
.....gCaaaaggauuggcucu.....	1	1	seq
.....Ngaaaaggauuggcucu.....	3	1	seq
.....ggaaaaggauuggcuGu.....	1	1	seq
.....ggaaaaggauuggcGcua.....	1	1	seq
.....ggaaaaggGuuggcucua.....	1	1	seq
.....ggGaaaggauuggcucua.....	1	1	seq
.....ggaaaaggauuggcucua.....	47	0	seq
.....ggaaaaggauuggcucuaa.....	1	0	seq
.....ggaaaaggauuggcucuaagg.....	2	0	seq
.....gaaaaggauuggcucua.....	73	0	seq
.....gGaaaggauuggcucua.....	1	1	seq
.....Aaaaaggauuggcucua.....	1	1	seq
.....gaaaaggauuggcucCa.....	1	1	seq
.....gaaaaggauuggcucuaagg.....	1	0	seq
.....gaaaaggauuggcucuaaggg.....	1	0	seq
.....aaaaggauuggcucuaagg.....	2	0	seq
.....aaaaggauuggcucuaagC.....	1	1	seq
.....aaaggauuggcucuaag.....	1	0	seq
.....aaaggauuggcucuaagg.....	1	0	seq
.....aaGggauuggcucuaaggg.....	1	1	seq
.....aaaggauuggcucuaaggg.....	3	0	seq
.....aaggauuggcucuaagg.....	12	0	seq
.....aaggauuggcucuaagU.....	1	1	seq
.....aaggauuggcucuaaggg.....	8	0	seq
.....aggauuggcucuaaggg.....	9	0	seq
.....aggauuggcucuaagUg.....	1	1	seq
.....aggauuggcucuaagggU.....	1	0	seq
.....aggguuugggcuaggAg.....	1	1	seq
.....aggguuugggcuagggg.....	2	0	seq
.....agggGugggcuagggg.....	2	1	seq
.....aggguuugggcuaggggG.....	1	1	seq
.....agggGugggcuagggggu.....	1	1	seq
.....aggguuugggcuagggggu.....	2	0	seq
.....aggguuugggcuaggggguC.....	3	0	seq
.....aggguuugggcuaggggguC.....	1	1	seq
.....aggguuugggcuaggggguC.....	4	0	seq
.....ggguugggcuagggggu.....	2	0	seq
.....gggGugggcuagggggu.....	1	1	seq
.....ggguugggcuaggggguc.....	1	0	seq
.....ggguugggcuaggggguc.....	1	0	seq
.....ggguugggcuagggggucug.....	4	0	seq
.....ggguugggcuaggggguc.....	1	1	seq
.....ggguugggcuaggggguc.....	1	0	seq
.....ggGugggcuagggggucug.....	1	1	seq
.....ggguugggcuagggggucug.....	7	0	seq
.....ggguugggcuagggggucugC.....	2	0	seq
.....Cuugggcuaggggguc.....	1	1	seq
.....guugggcuagggggucug.....	1	0	seq
.....Nugggcuagggggucug.....	1	1	seq
.....uugggcuagggggucug.....	1	0	seq
.....ugggcuagggggucugca.....	6	0	seq
.....ugggcuagggggucugca.....	1	0	seq
.....ugggcuagggggucugcaCuccu.....	1	1	seq
.....ugggcuagggggucugcauccCc.....	1	1	seq
.....ugggcuagggggucugcaCccuc.....	1	1	seq
.....gggcuagggggucugca.....	2	0	seq
.....gccuagggggucugcaGcc.....	1	1	seq
.....gccuagggggucugcaCucc.....	13	1	seq
.....gccuagggggucugcaucc.....	6	0	seq
.....gccuagggggucugcaCcc.....	1	1	seq
.....gccuagggggucugcaCccu.....	1	1	seq

Mature

Star

uggaucuguaacuuugggaaaaggauuggcucuaggguugggccaaggggucugcaucccaaccacaggguuaucaacagucugcccaugggacugucauugauua

.....gcuaggggucugcauccC.....	5	1	seq
.....gcuaggggucugcaCccuc.....	3	1	seq
.....gcuaggggucugcauccCca.....	1	1	seq
.....ccuaggggucugcaCcc.....	1	1	seq
.....ccuaggggucugcCucc.....	6	1	seq
.....ccuaggggucugcauccC.....	2	1	seq
.....ccuaggggucugcaCccuc.....	1	1	seq
.....cuaggggucugcaCccuc.....	3	1	seq
.....cuaggggucugcauccCc.....	1	1	seq

Star

Mature

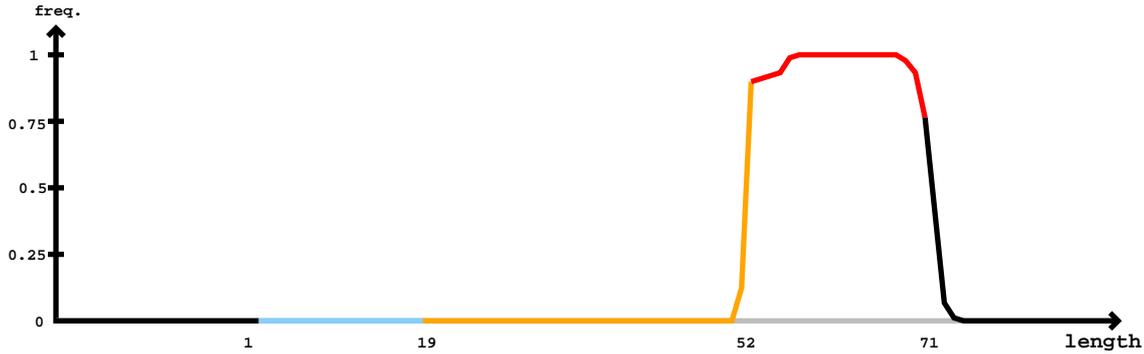
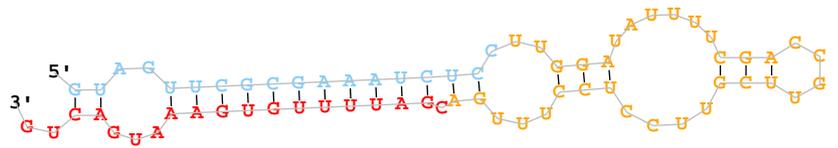
uugugggacugugucuggcucgagguc <u>cauucagaucauauacuaauugauuau</u> cagacugagugaugccggaccaggcucauuccccuacacccaacccaaaaa			
.....cggGccaggcucauuccccu.....	1	1	seq
.....cggaccaggcucauuccccG.....	1	1	seq
.....cggaccaggcucauuccccuG.....	1	1	seq
.....cggaccaggcuuUauuc.....	1	1	seq
.....Uggaccaggcucauucc.....	1	1	seq
.....cggaccaggcucauucc.....	6	0	seq
.....cggaccaggcucauuccc.....	4	0	seq
.....cggaccaggcucauucccU.....	5	1	seq
.....cggaccaggcucauucccc.....	8	0	seq
.....cggaccaggcucauuccccAu.....	1	1	seq
.....cggaccaggcucauuccccA.....	3	1	seq
.....cggaccaggcucauuccccu.....	10	0	seq
.....ggaccaggcucauucccc.....	3	0	seq
.....ccaggcucauuccccu.....	1	0	seq

Star

Mature

uuuuagcguggaugaaggagaucuugguugaggggaugcuaucuggcucgaggucgcuuccuucgucgucgaccaggcucauuccucucuacuuggacuuccaagcc			
.....ucggaccaggcucauuccA.....	7	1	seq
.....ucggaccaggcucauuccA.....	1	1	seq
.....ucggaccaggcucauuccU.....	1	1	seq
.....ucggaccaggcucauuccA.....	1	1	seq
.....ucggaccaggcucauuccCucuc.....	1	1	seq
.....cggaccaggcuUauuc.....	1	1	seq
.....Uggaccaggcucauucc.....	1	1	seq
.....cggaccaggcucauucc.....	6	0	seq
.....uccucAcuacuuggacu.....	1	1	seq

Provisional ID : MA_4328686_40823
 Score total : 0.8
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 0.5
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 89
 Mature read count : 89
 Loop read count : 0
 Star read count : 0



Star

Mature

5'	3'	exp	reads	mm	sample
cgagauccaacggcucacgguaguucgcaaaucuccuuggauuuuuucgaccguuccuccuuugacgauuuugugaaaugacuguguuccuuuccacggaacu					
.....Ccgauuuugugaaauga.....			2	1	seq
.....Ccgauuuugugaaaugac.....			3	1	seq
.....Ccgauuuugugaaaugacu.....			6	1	seq
.....cgauuuugugaaaugac.....			1	0	seq
.....cgauuuuugugaaaugacu.....			1	1	seq
.....cgaGuuugugaaaugacu.....			1	1	seq
.....cgauuuugugaaaugacC.....			1	1	seq
.....cgauuuugugaaaugacu.....			5	0	seq
.....cgaCuuuugugaaaugacug.....			59	1	seq
.....cgauuuugugaaaugacuU.....			1	1	seq
.....gauuuugugaaaugacA.....			1	1	seq
.....aCuuuugugaaaugacugu.....			1	1	seq
.....Cuuuugugaaaugacugu.....			1	1	seq
.....uuGugugaaaugacugug.....			1	1	seq
.....uuugugaaaugacugAg.....			1	1	seq
.....uuugugaaaugacuUug.....			1	1	seq
.....uuugugaaaugacuguU.....			1	1	seq
.....uuugugaaaugacuguC.....			1	1	seq
.....uugugaaaugacuguUu.....			1	1	seq

Star

Mature

caaucugggcgaaagacauuauacagguggggauuuuagcuggggggccacaucauuuaaaagauaauuguugguguccuaaagaugagcucaaaugagaaugaauucuugugug			
.....Cugguguccuaaagaugagcuca.....	9	1	seq
.....Cugguguccuaaagaugagcucaa.....	1	1	seq
.....Ngguguccuaaagaugagc.....	4	1	seq
.....Cgguguccuaaagaugagc.....	3	1	seq
.....uCGuguccuaaagaugagc.....	1	1	seq
.....Ggguguccuaaagaugagc.....	3	1	seq
.....Ggguguccuaaagaugagcu.....	2	1	seq
.....ugguguccuaaagaugagcu.....	1	0	seq
.....Cgguguccuaaagaugagcu.....	1	1	seq
.....Ggguguccuaaagaugagcuc.....	4	1	seq
.....Ngguguccuaaagaugagcuc.....	4	1	seq
.....Cgguguccuaaagaugagcuc.....	3	1	seq
.....ugguguccuaaagaugagcucG.....	1	1	seq
.....Ggguguccuaaagaugagcucua.....	9	1	seq
.....Cgguguccuaaagaugagcucua.....	2	1	seq
.....Ngguguccuaaagaugagcucua.....	5	1	seq
.....ugguguccuaaagaugagcucua.....	1	0	seq
.....Ngguguccuaaagaugagcucuaa.....	1	1	seq
.....Ggguguccuaaagaugagcucuaa.....	3	1	seq
.....Cgguguccuaaagaugagcucuaa.....	1	1	seq
.....Aggguguccuaaagaugagcucuaa.....	22	1	seq
.....ugguguccuaaagaugagcucuaaCg.....	3	1	seq
.....AggguguccuaaagaugagcucuaaCg.....	12	1	seq
.....GgguguccuaaagaugagcucuaaCg.....	1	1	seq
.....ugguguccuaaagaugagcucuaaCg.....	1	1	seq
.....ugguguccuaaagaugagcucuaaCgag.....	4	1	seq
.....AggguguccuaaagaugagcucuaaCgag.....	3	1	seq
.....ugguguccuaaagaugagcucuaaCgaga.....	7	1	seq
.....AggguguccuaaagaugagcucuaaCgaga.....	8	1	seq
.....AggguguccuaaagaugagcucuaaCgaga.....	1	1	seq
.....gguguccuaaagaugagc.....	713	0	seq
.....gguguccuGagaugagc.....	2	1	seq
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.....ggugCccuaaagaugagc.....	2	1	seq
.....gguguccuaaagaugagG.....	1	1	seq
.....gguguccuaaagaugagc.....	2	1	seq
.....gguguccuaaagaugagc.....	2	1	seq
.....ggCguccuaaagaugagc.....	2	1	seq
.....ggugAccuaaagaugagc.....	1	1	seq
.....gguguccuaaagaugGgc.....	4	1	seq
.....gguguccuaaagaugaAc.....	1	1	seq
.....gguguccuaaagaCgagc.....	3	1	seq
.....gguguccuaaagaUGc.....	1	1	seq
.....gguguccCaagaugagc.....	2	1	seq
.....gguguccuaaagaugagcu.....	343	0	seq
.....gguguccUuaagaugagcu.....	1	1	seq
.....gguguccuaaagaugGgc.....	2	1	seq
.....ggCguccuaaagaugagcu.....	2	1	seq
.....gguguccuaaagaugagcG.....	21	1	seq
.....gguguccuaaagaugaCcu.....	1	1	seq
.....gguguccuaaagaugagcC.....	78	1	seq
.....gguguccAaagaugagcu.....	1	1	seq
.....ggugCccuaaagaugagcu.....	1	1	seq
.....gguguccuaaagaCgagcu.....	2	1	seq
.....gguguccuGagaugagcu.....	1	1	seq
.....gguguccuaaagaugagcCc.....	72	1	seq
.....ggCguccuaaagaugagcuc.....	25	1	seq
.....gguguccuaCgaugagcuc.....	1	1	seq
.....gguluccuaaagaugagcuc.....	3	1	seq
.....gguguccuaaagaugUgcuc.....	3	1	seq
.....gguguccCaagaugagcuc.....	10	1	seq
.....ggugGccuaaagaugagcuc.....	1	1	seq
.....gguguccuaaagaGgagcuc.....	6	1	seq
.....gguguccuaaagaugagcuG.....	14	1	seq
.....Cguguccuaaagaugagcuc.....	2	1	seq
.....gguguccuaGgaugagcuc.....	18	1	seq
.....gguguccuaaagaugaUcuc.....	2	1	seq
.....gguguccAaagaugagcuc.....	1	1	seq
.....gguguccuGagaugagcuc.....	16	1	seq
.....gguguccuaaagaugagcuc.....	1	1	seq

Star

Mature

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.....gguguccuaaagagGgcuc.....	32	1	seq
.....gguguccuaaagagagGc.....	1	1	seq
.....gguguccuaaagagagGc.....	19	1	seq
.....gguguccuaaagauUagcuc.....	1	1	seq
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.....gguguccuaaAaugagcuc.....	2	1	seq
.....gguguccuaaagagagcuA.....	151	1	seq
.....gguguccuaaagagagcuc.....	7270	0	seq
.....gguguccuaaagagagcuU.....	505	1	seq
.....gAuguccuaaagagagcuc.....	4	1	seq
.....gguguccuaagaCgagcuc.....	16	1	seq
.....gguguccuaaagagaCccuc.....	1	1	seq
.....gguguccuaaagagaAcuc.....	7	1	seq
.....gguguccuCagagagcuc.....	1	1	seq
.....Nguguccuaaagagagcuc.....	7	1	seq
.....ggAguccuaaagagagcuc.....	11	1	seq
.....ggugugcuaaagagagcuc.....	1	1	seq
.....gguguccuaUgagagagcuc.....	1	1	seq
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.....gguguccUaagagagagcuc.....	2	1	seq
.....ggugCccuaaagagagcuc.....	13	1	seq
.....gguguccGaagagagagcuc.....	1	1	seq
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.....gguguaCuaaagagagagcuc.....	1	1	seq
.....gguguccuaGgagagagcucua.....	21	1	seq
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.....gguguccUaagagagagcucua.....	11	1	seq
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.....ggugAccuaaagagagagcucua.....	6	1	seq
.....ggCguccuaaagagagagcucua.....	41	1	seq
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.....gguguccuGagagagagcucua.....	22	1	seq
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.....gguguccuaagaCgagcucua.....	13	1	seq
.....gguguccuaagaGgagcucua.....	5	1	seq
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.....gguguccuaUgagagagcucua.....	3	1	seq
.....gguguccuaaagagagagcucC.....	17	1	seq
.....gguguccuaaagagagagcucU.....	61	1	seq
.....gguguccuaagauUagcucuaa.....	1	1	seq
.....gguguccuaGgagagagcucuaa.....	3	1	seq

Star

Mature

Sequence	Star Count	Mature Count	Category
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.....ggugAccuaagagagcuca <u>aa</u>	1	1	seq
.....ggAguccuaagagagcuca <u>aa</u>	2	1	seq
.....gguguccuaagagagcuU <u>aa</u>	1	1	seq
.....gguguccuCagagagcuca <u>aa</u>	1	1	seq
.....gguguccuGagagagcuca <u>aa</u>	1	1	seq
.....ggGuccuaagagagcuca <u>aa</u>	3	1	seq
.....ggugCccuaagagagcuca <u>aa</u>	6	1	seq
.....ggCguccuaagagagcuca <u>aa</u>	6	1	seq
.....gguguccAaagagagcuca <u>aa</u>	4	1	seq
.....gguguccuaagagagcuca <u>aa</u>	1689	0	seq
.....gguguccuaagagagcucG <u>a</u>	10	1	seq
.....gguguccuaagagagcucG <u>.</u>	36	1	seq
.....gguguccuaagagagcucC <u>a</u>	2	1	seq
.....gguguccuaagagagUgcuca <u>aa</u>	1	1	seq
.....gguguccuaUgagagcuca <u>aa</u>	1	1	seq
.....gguguccuaagagagcucU <u>a</u>	1	1	seq
.....gguguccUuaagagagcuca <u>aa</u>	3	1	seq
.....gguguccuaagagagcucaU <u>.</u>	4	1	seq
.....gUguccuaagagagcuca <u>aa</u>	1	1	seq
.....gguguccCaagagagcuca <u>aa</u>	1	1	seq
.....gguguccuaagaCgagcuca <u>aa</u>	6	1	seq
.....gguguccuaagaGgagcuca <u>aa</u>	2	1	seq
.....Nguguccuaagagagcuca <u>aa</u>	2	1	seq
.....gguguccuaagagGgcuca <u>aa</u>	7	1	seq
.....gguguccuaagagagcC <u>aa</u>	5	1	seq
.....gguguccuaagaCgagcuca <u>au</u>	1	1	seq
.....gguguccuaagagagcuc <u>aa</u> u.....	104	0	seq
.....gguguccuaagagGgcuca <u>au</u>	1	1	seq
.....gguguccuaagagagcuc <u>aa</u> G.....	3	1	seq
.....gguguccuaagagagcuc <u>a</u> G <u>u</u>	1	1	seq
.....gguguccuaagagagcuc <u>a</u> U <u>.</u>	2	1	seq
.....gguguccCaagagagcuc <u>aa</u> u.....	2	1	seq
.....gguguccuaagagagcuc <u>aa</u> Å.....	15	1	seq
.....gguguccuaagagagcuc <u>aa</u> Åg.....	7	1	seq
.....gguguccuaagagagcuc <u>aa</u> uÅ.....	4	1	seq
.....gguguccuaagagagcuc <u>aa</u> ug.....	44	0	seq
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.....gguguccuaagagagcuc <u>aa</u> Gg.....	7	1	seq
.....gguguccuaagagagcuc <u>aa</u> uga.....	8	0	seq
.....gguguccuaagagagcuc <u>aa</u> Gga.....	1	1	seq
.....gguguccuaagagagcuc <u>aa</u> ugU.....	1	1	seq
.....gguguccuaagagagUc <u>aa</u> uga.....	1	1	seq
.....gguguccuaagagagcuc <u>aa</u> Ågag.....	1	1	seq
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.....gguguccuaagagagcuc <u>aa</u> ugagaaC <u>a</u>	18	1	seq
.....gguguccuaagagagcuc <u>aa</u> Cgagaa <u>u</u> a.....	19	1	seq
.....gguguccuaagagagcuc <u>aa</u> Cgagaa <u>u</u> ag.....	3	1	seq
.....gguguccuaagagagcuc <u>aa</u> ugagaaCag.....	2	1	seq
.....gguguccuaagagagcuc <u>aa</u> Cgagaa <u>u</u> aga.....	2	1	seq
.....gguguccuaagagagcuc <u>aa</u> ugagaaCaga.....	2	1	seq
.....gguguccuaagagagcuc <u>aa</u> Cgagaa <u>u</u> agaa.....	1	1	seq
.....gguguccuaagagagcuc <u>aa</u> ugagaaCagaa <u>u</u>	1	1	seq
.....gguguccuaagagagcuc <u>aa</u> ugagaaCagaa <u>u</u> cu.....	1	1	seq
.....guguccuaagagagcC.....	42	1	seq
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.....guguUcuaagagagcu.....	1	1	seq
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.....guÅuccuaagagagcu.....	1	1	seq
.....guguccuaagaCgagcu.....	1	1	seq
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Star

Mature

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.....gugAuccuaaagaugagcuc.....	1	1	seq
.....Uuguccuaaagaugagcuc.....	3	1	seq
.....guguccuaaagaugGgcuc.....	4	1	seq
.....guguccuCagaugagcuc.....	1	1	seq
.....Cuguccuaaagaugagcuc.....	4	1	seq
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.....gugCccuaaagaugagcuc.....	3	1	seq
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.....guguccuaaagaugUgcuc.....	1	1	seq
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.....guguccuaaagaugagcCc.....	16	1	seq
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.....guguccuaUgaugagcuc.....	1	1	seq
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.....guguccuaaagaugaCcuc.....	1	1	seq
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.....guguccuaGgaugagcuc.....	3	1	seq
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.....Uuguccuaaagaugagcuca.....	6	1	seq
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.....guCuccuaaagaugagcuca.....	1	1	seq
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.....gAguccuaaagaugagcuca.....	12	1	seq
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.....guguccuaaAaugagcuca.....	2	1	seq
.....guguccuaaagaugagcucC.....	16	1	seq
.....guguccuaaagaugagcucU.....	41	1	seq
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.....Nuguccuaaagaugagcuca.....	15	1	seq
.....Cuguccuaaagaugagcuca.....	9	1	seq
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.....guguccCaagaugagcucaa.....	2	1	seq

Star

Mature

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Star

Mature

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.....uguccuaagaGgagcuca.....	4	1	seq
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.....uguccuaagagagcucC.....	11	1	seq
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.....uguccCaagagagcuca.....	8	1	seq
.....uguccuaagaAgagcuca.....	1	1	seq
.....uguccuCagagagcuca.....	1	1	seq
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.....uguccuGagagagcuca.....	10	1	seq
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.....uguccGaagagagcuca.....	2	1	seq
.....uguccuaagagagcuUa.....	6	1	seq
.....ugAccuaagagagcuca.....	1	1	seq
.....uguccuaagagagcucU.....	31	1	seq
.....uguccAaagagagcuca.....	2	1	seq
.....uguccuaagagagcuGa.....	1	1	seq
.....uguccuaagaugUgcuca.....	8	1	seq
.....uguUcuagagagcuca.....	4	1	seq
.....Aguccuaagagagcuca.....	8	1	seq
.....Cguccuaagagagcuca.....	24	1	seq
.....uCuccuaagagagcuca.....	1	1	seq
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.....uAuccuaagagagcuca.....	4	1	seq
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Star

Mature

Sequence	Star	Mature	Category
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.....uguccuaaagaugagcucaaugagaaC.....	11	1	seq
.....uguccuaaagaugagcucaaugagaaCa.....	22	1	seq
.....uguccuaaagaugagcucaaugagaaCag.....	1	1	seq
.....uguccuaaagaugagcucaaugagaaCagaa.....	1	1	seq
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.....guccuaaagaugagcucG.....	1	1	seq
.....guccuaaagaugagcucaa.....	5	0	seq
.....guccuaaagaugagcucaau.....	2	0	seq
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.....uccuaaagaugagcucaa.....	20	0	seq
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Star

Mature

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Mature

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Mature

Star

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Mature

Star

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Mature

Star

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.....cuGguaguuggaucuugg.....	4	1	seq
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.....guaguuggaucuugggucCua.....	2	1	seq
.....guaguuggaucuugggucuuG.....	1	1	seq
.....guaguuggaucuugggucUua.....	1	1	seq
.....guaguuggaucuugggucua.....	2	0	seq
.....guaguuggaucuugggucuaaaagg.....	1	0	seq
.....guaguuggaucuugggucuaaaaggC.....	1	1	seq
.....guaguuggaucuugggucuaaaagggu.....	2	0	seq
.....guaguuggaucuugggucUuaaaaggucg.....	1	1	seq
.....uaguuggaCcuuggguc.....	2	1	seq
.....uaguuggaucuuggguc.....	5	1	seq
.....uagCuggaucuuggguc.....	3	1	seq
.....uaguugAaucuuggguc.....	1	1	seq
.....uaLuuggaucuuggguc.....	1	1	seq
.....uagAuggaucuuggguc.....	2	1	seq
.....uaguUAgaucuuggguc.....	4	1	seq
.....uaguuggaucuuggguc.....	2008	0	seq
.....uaguAggaucuuuggguc.....	1	1	seq
.....uaguugCaucuuuggguc.....	1	1	seq
.....uaguuggaucuAuggguc.....	1	1	seq
.....uaguuggauUuuggguc.....	1	1	seq
.....uaguuggaucCuggguc.....	2	1	seq

Mature

Star

uaaguuguuguaguuaaaaaaacucguaguggaucuugggucuaaaaggucggucugccuacucggugugc

.....uaguggaucuuggCuc.....	2	1	seq
.....uaguggaucuuggUguc.....	2	1	seq
.....uaguCggaucuuggguc.....	4	1	seq
.....uaguggaucuugggCc.....	29	1	seq
.....uaguggauGuuggguc.....	1	1	seq
.....uaguggaucuugggGc.....	9	1	seq
.....uaguggaucuuggUuc.....	3	1	seq
.....uaguggaucuuAggguc.....	1	1	seq
.....uaCuuggaucuuggguc.....	1	1	seq
.....Gaguggaucuuggguc.....	5	1	seq
.....uaguggaucuGggguc.....	1	1	seq
.....uaguggaucuugggG.....	9	1	seq
.....Aaguggaucuuggguc.....	1	1	seq
.....uaguggaucuugggAc.....	2	1	seq
.....Naguggaucuuggguc.....	3	1	seq
.....uaguggaucuugggCca.....	7	1	seq
.....uaguggaucuuggguUa.....	3	1	seq
.....Aaguggaucuuggguc.....	1	1	seq
.....uaguggaucuugCguca.....	1	1	seq
.....uaguggaucuGggguc.....	1	1	seq
.....uaguCggaucuuggguc.....	1	1	seq
.....uaguggaCcuuggguc.....	2	1	seq
.....uaguggaucuuAgguc.....	1	1	seq
.....uaguggaucuugggucC.....	42	1	seq
.....uaguggGucuuggguc.....	2	1	seq
.....uaAuuggaucuuggguc.....	1	1	seq
.....uagGggaucuuggguc.....	1	1	seq
.....uagugAaucuuggguc.....	1	1	seq
.....uaguggaucuuggguc.....	395	0	seq
.....uaguggaucuugggucU.....	79	1	seq
.....uUguggaucuuggguc.....	2	1	seq
.....uagCuggaucuuggguc.....	4	1	seq
.....uaguggaGcuuggguc.....	1	1	seq
.....uaguggaucuugggucCu.....	5	1	seq
.....uaguggaucuugggucC.....	1	1	seq
.....uaguggaucuugggucuu.....	9	0	seq
.....uaguggaucuugggucG.....	1	1	seq
.....uaguggaucuugggucUua.....	2	1	seq
.....uaguggaucuugggucua.....	2	0	seq
.....uaguggaucuugggucCua.....	1	1	seq
.....uaguggaucuugggucCcaua.....	1	1	seq
.....uaguggaucuugggucuuGa.....	1	1	seq
.....uaguggaucuugggucuaaa.....	3	0	seq
.....uaguggaucuugggucuaaaa.....	1	0	seq
.....uaguggaucuugggucUuaaag.....	2	1	seq
.....uaguggaucuugggucUuaaagg.....	1	1	seq
.....uaguggaucuugggucuaaagg.....	1	0	seq
.....uaguggaucuugggucuaaaggC.....	1	1	seq
.....uaguggaucuugggucuaaaggucg.....	2	0	seq
.....uaguggaucuugggucuaaaggucgguc.....	1	0	seq
.....aguuggaucuugggucC.....	6	1	seq
.....aguAggaucuuggguc.....	1	1	seq
.....aguUAggaucuuggguc.....	1	1	seq
.....aguuggaucuuggguc.....	79	0	seq
.....aguuggaucuugggucU.....	24	1	seq
.....aguuggaucuugggucuu.....	2	0	seq
.....aguuggaucuugggucua.....	4	0	seq
.....aguuggaucuugggucuaaaa.....	1	0	seq
.....aguuggaucuugggucuaaaggucgg.....	1	0	seq
.....guuggaucuugggucCu.....	2	1	seq
.....guuggaucuugggucuu.....	10	0	seq
.....guuggaucuugggucUua.....	1	1	seq
.....guuggaucuugggucCua.....	1	1	seq
.....guuggaucuugggucua.....	6	0	seq
.....guuggaucuuggAucua.....	1	1	seq
.....guuggaucuugggucCa.....	1	1	seq
.....guAggaucuugggucua.....	1	1	seq
.....guuggaucuugggucuaaagg.....	1	0	seq
.....guuggaucuugggucuaaagggu.....	2	0	seq
.....guuggaucuugggucuaaaggucg.....	1	0	seq

Mature

Star

uaaguuguuguaguuaaaaaaacucguaguuggaucuugggucuaaaaggucggucugccuaucggugugc			
.....aaggucggucugccuaU.....	1	1	seq
.....aaggucggucugccuaUu.....	2	1	seq
.....aaggucggucugccuaUucg.....	2	1	seq
.....aaggucggucugccuaUucgg.....	2	1	seq
.....aaggucggucugccuaUucggug.....	1	1	seq
.....aaggucggucugccuaUucggug.	3	1	seq
.....aggucggucugccuaUuc.....	1	1	seq
.....aggucggucugccuaUucgg.....	2	1	seq
.....aggucggucugccuaUucgg.....	2	1	seq
.....aggucggucugccuaUucggug.....	1	1	seq
.....aggucggucugccuaUucggug.	1	1	seq
.....ggucggucugccuaUucgg.....	1	1	seq
.....ggucggucugccuaUucgg.....	1	1	seq
.....ggucggucugccuaUucggug.....	1	1	seq
.....ggucggucugccuaUucggug.	1	1	seq
.....gucggucugccuaUucggugu.....	1	1	seq
.....ucggucugccuaUucggug.....	2	1	seq
.....ucggucugccuaUucggugu.....	1	1	seq
.....cggucugccuaUucggug.....	1	1	seq

Star

Mature

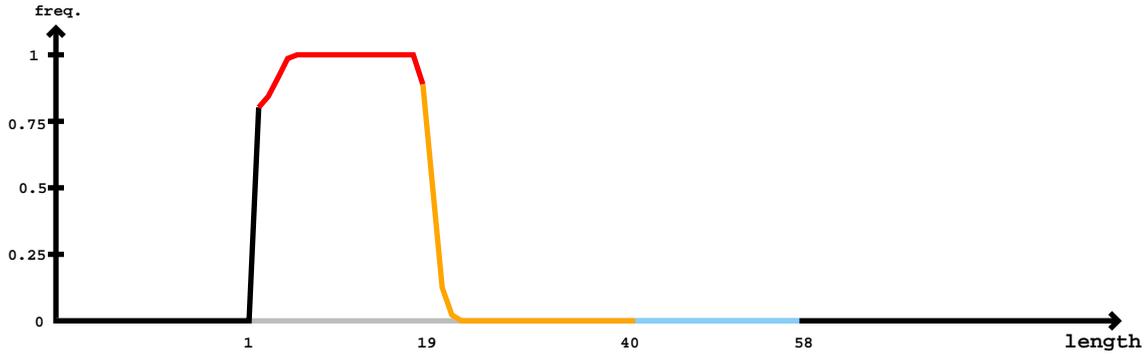
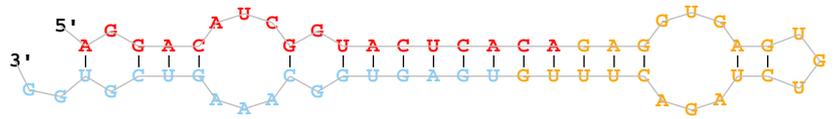
auguagaucuauuauuuugaggg <u>uuugguauucguuagugaugggguaguguuuuuaccagaaccuaugguuggcgagaagaauc</u> uucauguguagaggguugauu			
.....gguuggcgagaagaaucC.....	4	1	seq
.....gguuggcgagaagaaucCu.....	2	1	seq
.....guCggcgagaagaauc.....	2	1	seq
.....guuggcgagaagaaucC.....	3	1	seq
.....guuggcgagaagaaucG.....	1	1	seq
.....guuggcgagaagaaucCu.....	3	1	seq
.....uuggcgagaagaaucCu.....	6	1	seq
.....uCggcgagaagaaucuu.....	3	1	seq

Mature

Star

```
gcaggccuuuacaaccuaucuacaagaucuucaaaucuggguggauguugcugaagaaggcaugcgaacagaaaagcucugaagaguguaguggauugaggccug  
.....agaaaagcucugaaAag..... 1 1 seq  
.....cucugaagaCuguagug..... 1 1 seq  
.....uaguggauugGggccu. 1 1 seq
```

Provisional ID : MA_4580453_40803
 Score total : 1.6
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 1.3
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 359
 Mature read count : 359
 Loop read count : 0
 Star read count : 0



Mature
Star

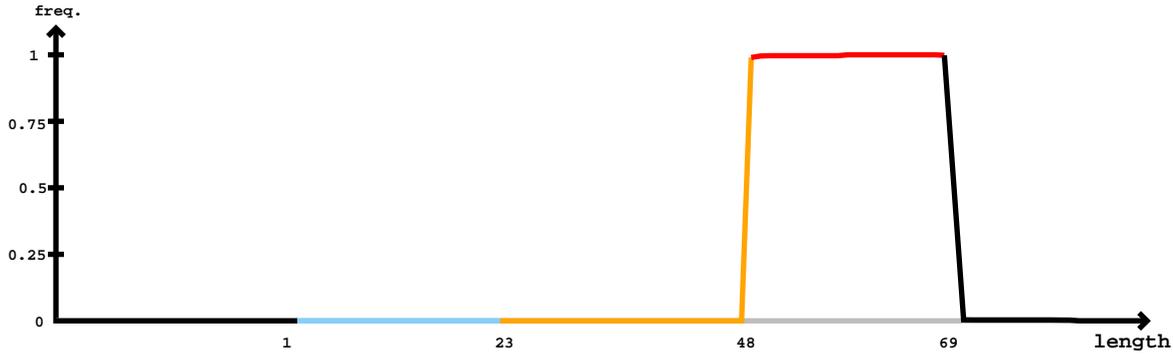
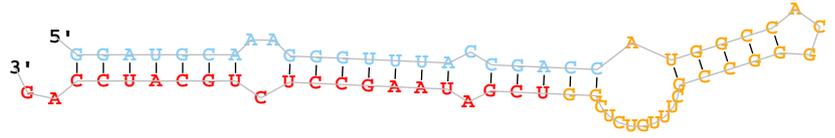
5' -	-3'	exp			
aucauccgcuucagagacua aggacaucgguacuacacagaggugagugucuagacu uuugugaguggcaaagucguggaagaucugaacc <u>auucguuggaaggaggaca</u>		reads	mm	sample	
.....Gggacaucgguacuacac.....		40	1	seq	
.....aggacaucgguacuacaca.....		1	0	seq	
.....Gggacaucgguacuacaca.....		214	1	seq	
.....Nggacaucgguacuacacag.....		1	1	seq	
.....aggacaucgguacuacacag.....		1	0	seq	
.....Gggacaucgguacuacacag.....		30	1	seq	
.....Gggacaucgguacuacacaga.....		1	1	seq	
.....ggacaucgguacuacaca.....		11	0	seq	
.....ggacaucgguacuacacag.....		4	0	seq	
.....gacaucgguacuacacaC.....		1	1	seq	
.....gacaucgguacuacacag.....		11	0	seq	
.....gacaucgguacuacacagC.....		11	1	seq	
.....gacaucgguacuacacaga.....		1	0	seq	
.....gacaucgguacuacacagCg.....		1	1	seq	
.....acaucgguacuacacagU.....		3	1	seq	
.....acaucgguacuacacagC.....		21	1	seq	
.....acaucgguacuacacagCg.....		2	1	seq	
.....caucgguacuacacagCg.....		5	1	seq	

Mature

Star

gcccgcagaggcauuuucuccacuccucagaucggcgucggcgaaugcccaccuugccaucuggggagcucuugucagccaaugaccccuuucuaaaaauugcccuucc			
.....cuccucagaucggcguc.....	3	0	seq
.....cuccucagaucggcguc.....	1	0	seq
.....cuccucagaucggcgucC.....	1	1	seq
.....cuccucagaucggcgucg.....	1	0	seq
.....cuccucagaucggcgucgg.....	9	0	seq
.....cuccucagaucggcgucGgg.....	1	1	seq
.....cuccucagaucggcgucgA.....	2	1	seq
.....cuccucagaucggcgucggU.....	2	1	seq
.....cuccucagaucggcgucggc.....	6	0	seq
.....cuccucagaucggcgucggcg.....	10	0	seq
.....cuccucagaucggcgucggcga.....	1	0	seq
.....cuccucagaucggcgucCggcgaa.....	1	1	seq
.....uccucagaucggcgucA.....	1	1	seq
.....uccucagaucggcgucgU.....	1	1	seq
.....uccucagaucggcgucggc.....	1	0	seq
.....uccucagaucggcgucggcg.....	1	0	seq
.....ccucagaucggcguc.....	1	1	seq
.....ccucagaucggcgucGg.....	1	1	seq
.....ccucagaucggcgucgg.....	4	0	seq
.....ccucagaucggcgucggc.....	2	0	seq
.....ccucagaucggcgucggcga.....	1	0	seq
.....cgcgucggcgaaugccc.....	1	0	seq
.....cccaccuGccaucuggggagcuc.....	2	1	seq
.....ccaccuGccaucuggggagc.....	1	1	seq
.....Gccaucuggggagcucuu.....	1	1	seq
.....aucuggggagcucuuug.....	1	0	seq

Provisional ID : MA_47140_21322
 Score total : 2.4
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 2.1
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 2958
 Mature read count : 2958
 Loop read count : 0
 Star read count : 0



Star

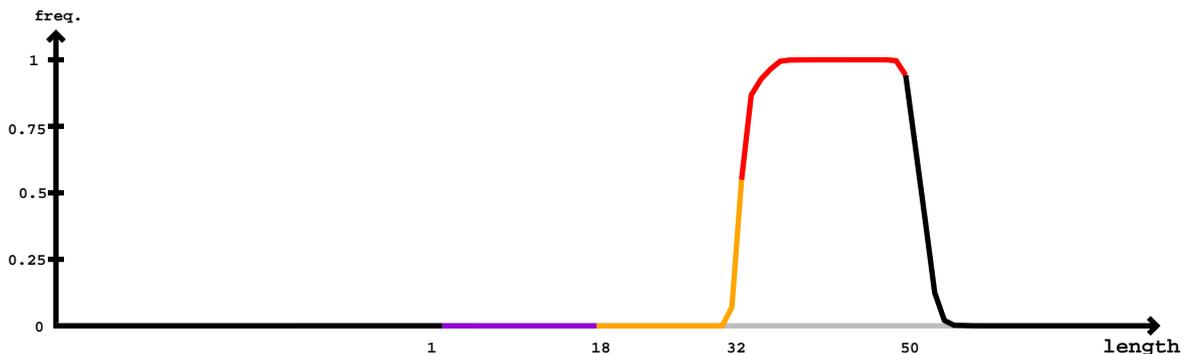
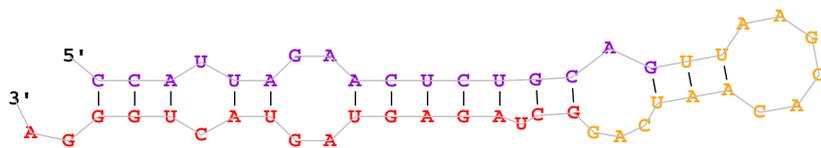
Mature

5' -		-3'	exp		sample		
cgauuucagacgcucuggcagccu	ggaugcaaaggguuuaccgacc	augggccagggcgcuuugucucgg	ucgauaaagccucugcauccag	gauuguuuggaucuguugcu	reads	mm	seq
.....(((((((.....)))))).....	.....)))))).....	.....)))))).....	.....)))))).....	.....)))))).....	6	1	seq
.....)))))).....	.....)))))).....	.....)))))).....	.....)))))).....	.....)))))).....	11	0	seq
.....)))))).....	.....)))))).....	.....)))))).....	.....)))))).....	.....)))))).....	2918	1	seq
.....)))))).....	.....)))))).....	.....)))))).....	.....)))))).....	.....)))))).....	1	1	seq
.....)))))).....	.....)))))).....	.....)))))).....	.....)))))).....	.....)))))).....	1	1	seq
.....)))))).....	.....)))))).....	.....)))))).....	.....)))))).....	.....)))))).....	1	1	seq
.....)))))).....	.....)))))).....	.....)))))).....	.....)))))).....	.....)))))).....	17	1	seq
.....)))))).....	.....)))))).....	.....)))))).....	.....)))))).....	.....)))))).....	3	1	seq
.....)))))).....	.....)))))).....	.....)))))).....	.....)))))).....	.....)))))).....	1	1	seq
.....)))))).....	.....)))))).....	.....)))))).....	.....)))))).....	.....)))))).....	1	0	seq
.....)))))).....	.....)))))).....	.....)))))).....	.....)))))).....	.....)))))).....	7	0	seq
.....)))))).....	.....)))))).....	.....)))))).....	.....)))))).....	.....)))))).....	1	1	seq

Star Mature

ggcauggagcgacuguaaacaauucuuuguuugaugucguagauuccuagugaacgucacauacag			
.....uuguuugaugucguagauuccAu.....	1	1	seq
.....uguuugaugucguagau.....	3	0	seq
.....uguuugaugucguagaC.....	1	1	seq
.....uguuugaugucguagauu.....	6	0	seq
.....uguuugaugucgCagauu.....	1	1	seq
.....uguuugaugucguagauuU.....	1	1	seq
.....uguuugaugucguagauuc.....	1	0	seq
.....uguuugaugucguagauucU.....	1	1	seq
.....ugCuugaugucguagauucc.....	1	1	seq
.....uguuugaugucguagauucc.....	2	0	seq
.....uguuugaugucguagauuccu.....	2	0	seq
.....uguuugaugucguagauuccA.....	5	1	seq
.....uguuugaugucguagauuccAu.....	1	1	seq
.....guuugaugucguagauu.....	3	0	seq
.....guuugaugucguagauuc.....	4	0	seq
.....guuugaugucguagauucc.....	3	0	seq
.....guuugaugucguagauCcc.....	1	1	seq
.....guuugaugucguagauucA.....	1	1	seq
.....guuugaugucguagauuccA.....	2	1	seq
.....guuugaugucguagauuccAu.....	2	1	seq
.....guuugaugucguagauuccAuA.....	1	1	seq
.....uuugaugucguagauuc.....	3	0	seq
.....uuugaugucguagauucA.....	1	1	seq
.....uuugaugucguagauucc.....	4	0	seq
.....uuugaugucguagauuccu.....	4	0	seq
.....uuugaugucguagauuccA.....	11	1	seq
.....uugaugucguagauucc.....	7	0	seq
.....uugaugucguagauucA.....	2	1	seq
.....uugaugucguagauuccA.....	8	1	seq
.....uugaugucguagauuccu.....	1	0	seq
.....uugaugucguagauuccuagugaacgucacauacag.....	1	0	seq
.....ugaugucguagauuccuu.....	1	0	seq

Provisional ID : MA_478316_27195
 Score total : 34331.4
 Score for star read(s) : 3.9
 Score for read counts : 34332.8
 Score for mfe : -3
 Score for randfold : -2.2
 Score for cons. seed :
 Total read count : 67354
 Mature read count : 67353
 Loop read count : 0
 Star read count : 1



Star **Mature**

5' -	<pre> auguacaugccuaaaacauagaauuaaugcacuggauc c<u>cauuagaacucugcaguu</u>aagcacaau<u>caggcu</u>agaguaguacuggga uggaugaccgucaaggaaguccuag </pre>	-3'	obs		
	<pre> auguacaugccuaaaacauagaauuaaugcacuggauc c<u>cauuagaacucugcaguu</u>aagcacaau<u>caggcu</u>agaguaguacuggga uggaugaccgucaaggaaguccuag </pre>		exp		
			reads	mm	sample
	.....Cuagaauuaugcacug.....		1	1	seq
	.....uuaaugcacuggauccc.....		1	0	seq
	.....uuaaugcacuggauccca.....		2	0	seq
	.....uuaaugcacuggauccca.....		1	0	seq
	.....uuaugcacuggauccca.....		1	0	seq
	.....uuaugcacuggauccca.....		1	0	seq
	.....aaugcacuggauccca.....		1	0	seq
	.....c <u>cauuagaacucugcag</u>		1	0	seq
	.....<u>agaacucugcaguu</u> aagc.....		1	0	seq
	.....<u>aaU</u> aggcuagaguaguacugg.....		1	1	seq
	.....<u>c</u> ggcuagaguaguacuggg.....		1	1	seq
	.....<u>c</u> aggcuagaguaguacuggg.....		1	0	seq
	.....<u>aggcu</u> agaguaguacug.....		3	0	seq
	.....<u>Nggcu</u> agaguaguacug.....		1	1	seq
	.....<u>Nggcu</u> agaguaguacugg.....		2	1	seq
	.....<u>aggcu</u> agaguaguacugg.....		5	0	seq
	.....<u>aggcu</u> agaguaguacuggg.....		1	0	seq
	.....<u>Cggcu</u> agaguaguacuggga.....		1	1	seq
	.....<u>aggcu</u> agaguaguacuggga.....		4	0	seq
	.....<u>Nggcu</u> agaguaguacuggga.....		1	1	seq
	.....<u>aggcu</u> agaguaguacugggau.....		2	0	seq
	.....<u>Cggcu</u> agaguaguacugggau.....		2	1	seq
	.....<u>aggcu</u> agaguaguacugggau.....		2	0	seq
	.....<u>Cggcu</u> agaguaguacugggau.....		1	1	seq
	.....<u>ggcu</u> agaguaguacugg.....		198	0	seq
	.....<u>ggcu</u> agaguaguacuggg.....		307	0	seq
	.....<u>Ngc</u> uagaguaguacuggga.....		2	1	seq
	.....<u>ggcu</u> agaguaguacuggga.....		1632	0	seq
	.....<u>ggcu</u> agaguCguacuggga.....		1	1	seq
	.....<u>ggcu</u> agaguaguaguggau.....		1	1	seq
	.....<u>ggcu</u> agaguaguacugggau.....		759	0	seq
	.....<u>Ngc</u> uagaguaguacugggau.....		2	1	seq
	.....<u>ggcu</u> agaguaguacugggau.....		1421	0	seq

Star

Mature

auguacaugccuaaaacauagaaauaaugcacuggaucccaauagaacucugcaguuagcacaaucaggccuagaguagucugggauggauggaaccgcucaaggaaguccuag

.....ggcuagaguagucugggaugg.....	1	1	seq
.....ggcuagaguagucugggaugg.....	330	0	seq
.....Ngcuagaguagucugggaugg.....	1	1	seq
.....ggcCagaguagucugggaugga.....	1	1	seq
.....ggcuagagCaguacugggaugga.....	1	1	seq
.....ggcuagaguagucugggaugCa.....	1	1	seq
.....ggcuagaguagucugggaGgga.....	1	1	seq
.....ggcuagaguaAuacugggaugga.....	1	1	seq
.....ggcuagaguagucugggaAga.....	1	1	seq
.....ggcuagaguagucugggaugga.....	1	1	seq
.....ggcuagaguagucugggaugga.....	35	0	seq
.....gAcuagaguagucugggaugga.....	1	1	seq
.....ggcuagaguagucugggauggau.....	2	0	seq
.....ggcuagaguagucugggauggaug.....	1	0	seq
.....gcuagaguagucuggg.....	3399	0	seq
.....gcuCgaguagucuggg.....	1	1	seq
.....Ncuagaguagucuggg.....	2	1	seq
.....gcuagaguagucuggg.....	1	1	seq
.....gcuCgaguagucuggga.....	2	1	seq
.....gcuagaguagucuggga.....	15937	0	seq
.....gcuagaguCguacuggga.....	3	1	seq
.....gNuagaguagucuggga.....	2	1	seq
.....gcuagaguagucuggga.....	3	1	seq
.....Ncuagaguagucuggga.....	24	1	seq
.....gcuagaguagucugggau.....	3648	0	seq
.....Ncuagaguagucugggau.....	7	1	seq
.....gcuagaguCguacugggaug.....	1	1	seq
.....Ncuagaguagucugggaug.....	8	1	seq
.....gNuagaguagucugggaug.....	2	1	seq
.....gcuagaguagucugggaug.....	7467	0	seq
.....gcuagaguagucugggaugg.....	1676	0	seq
.....Ncuagaguagucugggaugg.....	1	1	seq
.....gcuagaguGguacugggaugga.....	1	1	seq
.....gcuagaguagucugggGugga.....	1	1	seq
.....gcuGgaguagucugggaugga.....	1	1	seq
.....gcuagaguagucugggaugga.....	1	1	seq
.....gCagaguagucugggaugga.....	1	1	seq
.....gcuagGguagucugggaugga.....	6	1	seq
.....gcuagaguagucugggaugga.....	97	0	seq
.....gUuagaguagucugggaugga.....	1	1	seq
.....gcuagaguagucugggaugCa.....	1	1	seq
.....gcuagaguagucugggaCgga.....	2	1	seq
.....gcuagaguagucugggauggaG.....	1	1	seq
.....gcuagaguagucugggauggau.....	1	0	seq
.....gcuagGguagucugggauggau.....	1	1	seq
.....gcuagaguagucugggauggaug.....	3	0	seq
.....gcuagaguagucugggaugCaug.....	1	1	seq
.....cuagaguagucuggga.....	11182	0	seq
.....Nuagaguagucuggga.....	17	1	seq
.....cuagaguCguacuggga.....	1	1	seq
.....Nuagaguagucugggau.....	1	1	seq
.....cuagaguagucugggau.....	1705	0	seq
.....Nuagaguagucugggaug.....	14	1	seq
.....cuCgaguagucugggaug.....	1	1	seq
.....cuagaguagucugggaug.....	5911	0	seq
.....cuagaguCguacugggaug.....	2	1	seq
.....cuagaguagucugggaugg.....	2280	0	seq
.....Nuagaguagucugggaugg.....	2	1	seq
.....cuCgaguagucugggaugg.....	1	1	seq
.....cuagGguagucugggaugga.....	23	1	seq
.....cCagaguagucugggaugga.....	2	1	seq
.....cuagagCaguacugggaugga.....	1	1	seq
.....cuagaguGguacugggaugga.....	2	1	seq
.....cuagaguagucugggaGgga.....	5	1	seq
.....cuagaguagucugggaCgga.....	1	1	seq
.....cuagaguagucugggGugga.....	1	1	seq
.....cuagaguagucugggaugga.....	286	0	seq
.....cuGgaguagucugggauggau.....	1	1	seq
.....cuagGguagucugggauggau.....	1	1	seq
.....cuagaguagucugggauggau.....	7	0	seq

Star

Mature

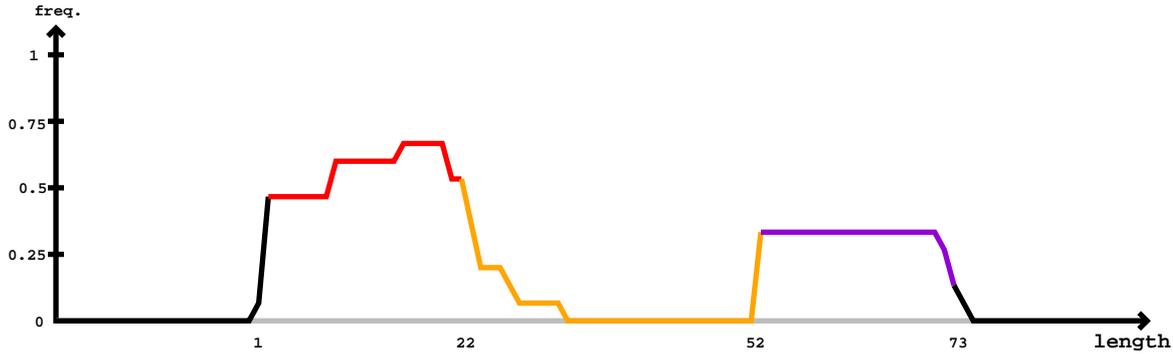
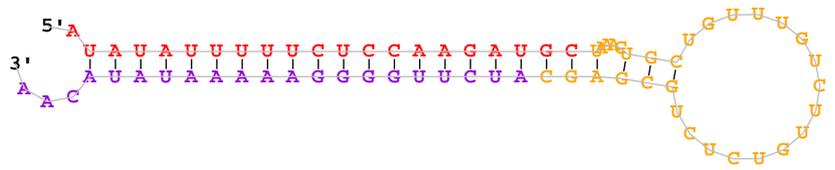
Sequence	Star	Mature	Category
.....cuagaguaguacugggauggauG.....	5	0	seq
.....cuagaguaguacugggauggauC.....	1	1	seq
.....cuagaguaguacugggauggaGg.....	1	1	seq
.....cuagGguaguacugggauggauG.....	1	1	seq
.....cuagaguaguacugggAuggauG.....	1	1	seq
.....uagaguaguacugggau.....	1470	0	seq
.....uGgaguaguacugggau.....	1	1	seq
.....Nagaguaguacugggau.....	2	1	seq
.....Nagaguaguacugggaug.....	1	1	seq
.....uagaguCguacugggaug.....	1	1	seq
.....uGgaguaguacugggaug.....	1	1	seq
.....uagaguaguacugggaug.....	1889	0	seq
.....uagaguaguacugggaugg.....	523	0	seq
.....uagaguGguacugggaugga.....	1	1	seq
.....Cagaguaguacugggaugga.....	1	1	seq
.....uagaguaguacugggaugCa.....	2	1	seq
.....uagGguaguacugggaugga.....	8	1	seq
.....uagaguaguacugAgaugga.....	1	1	seq
.....uaUaguaguacugggaugga.....	1	1	seq
.....uagaguaguacuggUaugga.....	1	1	seq
.....uGgaguaguacugggaugga.....	1	1	seq
.....uagaguaguacugggaugga.....	69	0	seq
.....uagaguaguacugggaCgga.....	1	1	seq
.....uagaguaguacugggauggau.....	3	0	seq
.....uagaguaguacugggauggauA.....	1	1	seq
.....uagaguaguacugggauggaug.....	3	0	seq
.....agaguaguacugggaug.....	1946	0	seq
.....Ngaguaguacugggaug.....	3	1	seq
.....Cgaguaguacugggaug.....	3	1	seq
.....agaguaguacugggaugg.....	545	0	seq
.....Ggaguaguacugggaugga.....	1	1	seq
.....agaguaguacugggaCgga.....	2	1	seq
.....agGguaguacugggaugga.....	3	1	seq
.....agaguuaUuacugggaugga.....	1	1	seq
.....agaguaguacugggaGgga.....	3	1	seq
.....agaguaguacugggaugga.....	97	0	seq
.....agaguaguacugggauggau.....	3	0	seq
.....Naguaguacugggaugg.....	4	1	seq
.....gaguaguacugggaugg.....	1687	0	seq
.....gagCaguacugggaugga.....	2	1	seq
.....Naguaguacugggaugga.....	1	1	seq
.....gaguaguacugggaugga.....	266	0	seq
.....gGguaguacugggaugga.....	7	1	seq
.....gaLuaguacugggaugga.....	1	1	seq
.....gaguaguacugggaCgga.....	3	1	seq
.....gCguaguacugggaugga.....	1	1	seq
.....gaguaguacugggGugga.....	2	1	seq
.....gagAaguacugggaugga.....	1	1	seq
.....gGguaguacugggauggau.....	1	1	seq
.....gaguaguacugggauggau.....	7	0	seq
.....gaguaguacugggauggaC.....	3	1	seq
.....gaguaguacugggauggaA.....	1	1	seq
.....gaguaguacugggauggaug.....	10	0	seq
.....gaguaguacugggauggaCg.....	1	1	seq
.....gaguaguacugggauggauA.....	1	1	seq
.....aguaguacugggaugga.....	266	0	seq
.....Gguaguacugggaugga.....	5	1	seq
.....aguaguacugggaCgga.....	1	1	seq
.....agAaguacugggaugga.....	2	1	seq
.....aLuaguacugggaugga.....	1	1	seq
.....Uguaguacugggaugga.....	1	1	seq
.....aguGguacugggaugga.....	1	1	seq
.....aguaguacugggaCgga.....	3	1	seq
.....aguaguacugggGugga.....	1	1	seq
.....aguaguacugggauggaG.....	1	1	seq
.....aguaguacugggauggaC.....	1	1	seq
.....aguaguacugggauggau.....	10	0	seq
.....aguUguacugggauggau.....	1	1	seq
.....aguaguacugggauggaCg.....	1	1	seq
.....aguaguacugggauggaug.....	7	0	seq

Star

Mature

auguacaugccuaaaacauagaaauaaugcacuggauc	ccauuagaacucugcaguu	aagcacaau	caggcuagaguagucuggga	uggaugaccgucaaggaagccuag			
.....	guaguacugggauggau	.....	11	0	seq		
.....	guaguacugggaCggau	.....	3	1	seq		
.....	guaguacugggauggaC	.....	3	1	seq		
.....	guaguacugggauggaug	.....	6	0	seq		
.....	guaguacugggauggaCg	.....	2	1	seq		
.....	Auaguacugggauggaug	.....	1	1	seq		
.....	guaguacugggauggaGg	.....	1	1	seq		
.....	guaguacugggauggaugac	.....	2	0	seq		
.....	uaguacugggauggaug	.....	21	0	seq		
.....	uaguacugggauAgaug	.....	1	1	seq		
.....	uaguacugggauggaGg	.....	1	1	seq		
.....	uaguacugggauggauA	.....	2	1	seq		
.....	uaguacugggauggaugacc	.....	1	0	seq		
.....	aguacugggauggauga	.....	1	0	seq		
.....	aguacugggauggaugacc	.....	1	0	seq		
.....	acugggauggaugaccC	.....	1	1	seq		

Provisional ID : MA_47936_23171
 Score total : 8.3
 Score for star read(s) : 3.9
 Score for read counts : 1.1
 Score for mfe : 1.7
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 14
 Mature read count : 9
 Loop read count : 0
 Star read count : 5



Mature

Star

5'	Star	reads	mm	sample
caaguucgcccaacaucuu <u>auauauuuuuucuccaagaugc</u> uaaacugcuguuuugucucugcugcgagcauc <u>uuggggaaaaauaaca</u> aauguugguaucucaaa		1	1	seq
caaguucgcccaacaucuu <u>auauauuuuuucuccaagaugc</u> uaaacugcuguuuugucucugcugcgagcauc <u>uuggggaaaaauaaca</u> aauguugguaucucaaa		1	1	seq
.....(((((((.....((((((((((((((((((((.....((((.....)))))))))))))))))))))))))))))).....		5	0	seq
.....uauauuuuuucuccaaUau.....		1	1	seq
.....auauuuuuucucGagau.....		1	1	seq
.....auauuuuuucuccaagaugc.....		1	1	seq
.....uuucuccaagaugcuaaG.....		1	1	seq
.....uuucuccaagaugcuaaGc.....		1	1	seq
.....aagaugcuaGacugcug.....		1	1	seq
.....aucuuggggaaaaauaac.....		2	0	seq
.....aucuuggggaaaaauaaca.....		2	0	seq
.....aucuuggggaaaaauaaca.....		2	0	seq

Mature

Star

Sequence	Count	Category	Type
cuuugugaaauaggcuugaaacgugugaagaauaagugggagucgguuuucgaugcaagugaaauaccacuucuaaacaucuuuuuacuuaauaucuagggcagagaugg			
.cgugugaagaauaagugggagCcguuu	4	1	seq
.gugugaagaauaaguggga	5287	0	seq
.gugugagGauaaguggga	13	1	seq
.gugAagaauaaguggga	2	1	seq
.Nugugaagaauaaguggga	5	1	seq
.gugugaagaauaagGggga	5	1	seq
.Augugaagaauaaguggga	14	1	seq
.gugugaagaauaagCggga	17	1	seq
.guCuagaagaauaaguggga	2	1	seq
.gugugaagaauaagucGga	1	1	seq
.gugugaagaauaaguggCa	14	1	seq
.gGugaagaauaaguggga	1	1	seq
.guguGgaauaaguggga	17	1	seq
.gugugaagaauaagugggU	38	1	seq
.gugugaagaGaaaguggga	2	1	seq
.gugugaagaauaagucGga	3	1	seq
.gugCagaagaauaaguggga	9	1	seq
.guguaCaauaaguggga	1	1	seq
.guguUgaauaaguggga	3	1	seq
.gAguagaagaauaaguggga	1	1	seq
.gugugaagaauaagCgggag	4	1	seq
.gugugaagaauaagugggag	1101	0	seq
.gugugagGauaagugggag	3	1	seq
.gugugaGuaagugggag	3	1	seq
.guguaCaauaagugggag	1	1	seq
.Nugugaagaauaagugggag	2	1	seq
.gugugaagaauaagugggUg	3	1	seq
.guguGgaauaagugggag	1	1	seq
.gCguagaagaauaagugggag	4	1	seq
.gugCagaagaauaagugggag	3	1	seq
.Augugaagaauaagugggag	1	1	seq
.gugugaagaauaaguggAagu	1	1	seq
.gugCagaagaauaagugggagu	2	1	seq
.gugugaagaauaAugggagu	1	1	seq
.gugugaagaauaGugggagu	1	1	seq
.gugugaagaauaagugggagu	354	0	seq
.guguGgaauaagugggagu	3	1	seq
.gCguagaagaauaagugggagu	2	1	seq
.gugugaGuaagugggagu	1	1	seq
.gugugaagaauaagugggCguc	2	1	seq
.gugugaagaauaagugggaguc	14	0	seq
.gugugaagaauGagugggaguc	1	1	seq
.gugugaagaauaagCgggagucg	1	1	seq
.gugugaagaauaagugggCgucg	1	1	seq
.gugugaagaauaaguggAagucg	1	1	seq
.gugugaagaauaagugggagucU	3	1	seq
.gugugaagaauaagAgggagucg	1	1	seq
.guAuagaagaauaagugggagucg	1	1	seq
.gugugaagaauaagugggagucg	40	0	seq
.gugugaagaauaagugggagAcg	19	1	seq
.gugugaagaauaagugggAucg	1	1	seq
.gugugaagaauaagugggagAcgu	14	1	seq
.gugugaagaCaagugggagucgu	1	1	seq
.gugugaagaauaagugggagucgG	2	1	seq
.gugugaagaauaagugggagucgu	25	0	seq
.gugugaagaauaagugggagucgC	11	1	seq
.gugugaagaauaagugggagucguu	14	0	seq
.gugugaagaauaagugggagAcguu	2	1	seq
.gugugaagaauaagugggagucguC	2	1	seq
.gugugaagaauaagugggagucguG	1	1	seq
.gugugaagaauaagugggagucguuu	6	0	seq
.gugugaagaauaagugggagucguuuA	1	1	seq
.ugAagaagaauaagugggag	1	1	seq
.Nguagaagaauaagugggag	2	1	seq
.Cguagaagaauaagugggag	2	1	seq
.ugugaagaauaAugggag	1	1	seq
.uguGgaauaagugggag	3	1	seq
.ugGagaagaauaagugggag	1	1	seq
.ugugaagaauaagugggag	725	0	seq
.uguUgaauaagugggag	1	1	seq

Mature

Star

cuuugugaaauggcuugaaacgugugagaauaagugggagucguuuucgaugcaagugaaa <u>uaccacuaucuaacauc</u> auuuuacuuuuuauucuaagggcagagaugg			
.....gcaagugaaa <u>uaccacua</u> C.....	2	1	seq
.....gcaagugaaa <u>uaccacua</u> Cu.....	2	0	seq
.....caagugaaa <u>uaccacua</u>	2	0	seq
.....caagugaaa <u>uaccacua</u> A.....	1	1	seq
.....caagugaaa <u>uaccacua</u> Cu.....	1	0	seq
.....caagugaaa <u>uaccacua</u> CG.....	2	1	seq
.....caagugaaa <u>uaccacua</u> CU.....	2	0	seq
.....caagugaaa <u>uaccacua</u> CUc.....	1	0	seq
.....caagugaaa <u>uaccacua</u> CUcua.....	1	0	seq
.....aagugaaa <u>uaccacua</u> Cu.....	1	0	seq
.....agugaaa <u>uaccacua</u> Cu.....	5	0	seq
.....gugaaa <u>uaccacua</u> CU.....	1	1	seq
.....gugaaa <u>uaccacua</u> Cu.....	1	1	seq
.....gugaaa <u>uaccacua</u> CU.....	1	0	seq
.....gugaaa <u>uaccacua</u> CUc.....	1	0	seq
.....ugaaa <u>uaccacua</u> CUc.....	10	0	seq
.....ugaaa <u>uaccacua</u> CUcuaacGu.....	1	1	seq
.....aa <u>uaccacua</u> CUcuaac.....	1	0	seq
.....aa <u>uaccacua</u> CUcuaacGu.....	1	1	seq
.....au <u>uaccacua</u> CUcuaac.....	4	0	seq
.....au <u>uaccacua</u> CUcuaacGu.....	1	1	seq
.....u <u>uaccacua</u> CUcuaacGuC.....	1	1	seq
.....acc <u>uaccacua</u> CUcuaacGuC.....	1	1	seq
.....cc <u>uaccacua</u> CUcuaacGuC.....	1	1	seq

Star

Mature

accuggcaauuacucuccaccuccacaagacacuuguuuuuuugaaaagacguucugucuggaccuagagaacaagugucuuuuggauguugagaguaaagggccauuuuc			
.....uccaccuccaUaagacacuugu.....	1	1	seq
.....uccaUuccacaagacacuugu.....	4	1	seq
.....uccaccuccacaagacacuuAu.....	1	1	seq
.....uccaccuccacaagacacuugG.....	3	1	seq
.....uccaccuccacaagacacuugu.....	265	0	seq
.....uccaccCccacaagacacuugu.....	1	1	seq
.....uccaccuccacaUgacacuugu.....	1	1	seq
.....uccaccuccacaagacacuugC.....	32	1	seq
.....uccaccuccacaagacacCugu.....	2	1	seq
.....uccaccuccacGagacacuugu.....	1	1	seq
.....uccacAuccacaagacacuugu.....	1	1	seq
.....Gccaccuccacaagacacuugu.....	1	1	seq
.....Cccaccuccacaagacacuugu.....	1	1	seq
.....uccaccuccacaagacacuCgu.....	1	1	seq
.....uccaccuccacaagacacuugA.....	1	1	seq
.....uccaccuccGcaagacacuugu.....	3	1	seq
.....uccaccuccUacaagacacuugu.....	1	1	seq
.....uccaccuccacaagacacGugu.....	1	1	seq
.....ucUaccuccacaagacacuugu.....	1	1	seq
.....ccaccuccacaagacacuu.....	1	0	seq
.....ccaccuccacaagacacuug.....	1	0	seq
.....ccaccuccacaagacacuugu.....	2	0	seq
.....cuccacaagacacuugC.....	1	1	seq
.....cuccacaagacacuugu.....	1	0	seq
.....cuccacaagacacuuguu.....	1	0	seq
.....cuccacaagacacuuguuuu.....	2	0	seq
.....cuccacaagacacuuguuuuG.....	1	1	seq
.....cuccacaagacacuuguuuuC.....	35	0	seq
.....cuccacaagacacuuguuuc.....	1	1	seq
.....cuccacaagacacuugGuuuc.....	1	1	seq
.....cuccacaagacGcuuguuuuc.....	1	1	seq
.....cuccacaagacacuuguuucucu.....	3	1	seq
.....cuccacaagacacuuguuuuc.....	2	0	seq
.....cuccacaagacacuuguuuuC.....	1	1	seq
.....cuccacaagacacuuguuuucuuU.....	1	1	seq
.....ucugAaccuagagacaagug.....	2	1	seq
.....ugAaccuagagacaagug.....	1	1	seq
.....agUgaacaagugucuuuugga.....	1	1	seq
.....agagaacaagugucuuuuggaAgu.....	1	1	seq
.....agaacaagugucuuuugga.....	8	0	seq
.....agaacaagugucuuuuggaAgu.....	1	1	seq
.....gaacaagugucuuuugga.....	2	0	seq
.....gaacaagugucuuuuggaAgu.....	29	1	seq
.....caagugucuuuuggGugu.....	1	1	seq
.....aagugucuuuuggGugu.....	4	1	seq
.....aagugucuuuuggGuguu.....	2	1	seq
.....aagugucuuuuggaAguug.....	2	1	seq
.....aagugucuuuuggGuguug.....	45	1	seq
.....aagugucuuuuggaAguuga.....	1	1	seq
.....aagugucuuuuggGuguuga.....	5	1	seq
.....aagugucuuuuggGuguugag.....	102	1	seq
.....aagugucuuuuggaAguugag.....	16	1	seq
.....aagugucuuuuggauguugaga.....	2	0	seq
.....aagugucuuuuggGuguugaga.....	905	1	seq
.....aagugucuuuuggGuguugagag.....	2	1	seq
.....aagugucuuuuggGuguugagagu.....	1	1	seq
.....agugucuuuuggGuguuga.....	2	1	seq
.....agugucuuuuggGuguugag.....	24	1	seq
.....agugucuuuuggaCguugaga.....	19	1	seq
.....agugucuuuuggGuguugaga.....	127	1	seq
.....agugucuuuuggaAguugaga.....	2	1	seq
.....gugucuuuuggGuguuga.....	1	1	seq
.....gugucuuuuggGuguugaga.....	1	1	seq
.....gugucuuuuggaCguugagag.....	3	1	seq
.....ugucuuuuggGuguugag.....	2	1	seq
.....ucuuuuggaCguugagagua.....	1	1	seq
.....ucuuuuggaCguugagaguaa.....	2	1	seq
.....uuuuggaAguugagagu.....	1	1	seq

Star

Mature

Sequence	Star	Mature	seq
aaugcauuggauuccaucagaacuaugcaauuaagcguuuuugggcuagagugacacugggaucgguga	28	0	seq
gcuagagugacacuggga	3	1	seq
gcuagagAagcacuggga	1	1	seq
gcuagagugacacugggau	3	0	seq
gcuagagugacacugggaC	3	1	seq
gcuagagugacacugggauGggugaccucccggaaguccuagug	1	1	seq
cuagagugacacuggga	18	0	seq
cuagGguagcacuggga	8	1	seq
cuagagugacacugggau	2	0	seq
cuagagugUacugggaucggugaccucc	1	1	seq
cuagagugacacugggauGggugaccucccggaagucc	1	1	seq
cuagagugacacugggauGggugaccucccggaaguccu	1	1	seq
uagagugacacugggau	1	0	seq
uagagugacacugggauGggugaccucccggaaguccuagu	2	1	seq
gUacugggaucggugaccucccggaaguccuagug	1	1	seq
acugggauUggugaccu	2	1	seq
acugggauUggugaccuc	1	1	seq
cugggauUggugaccuc	2	1	seq
ggugaccucccggaag	13	0	seq
Ugugaccucccggaagu	1	1	seq
ggugaccucccggaagu	27	0	seq
gAugaccucccggaaguc	1	1	seq
ggugaccucccggaaguc	12	0	seq
ggugaccucccggaagucc	4	0	seq
ggCgaccucccggaaguccu	1	1	seq
ggugaccucccggaaguccu	13	0	seq
ggugaccucccggaaguccua	9	0	seq
ggugaccucccggaaguccuag	3	0	seq
ggugaccucccggaaguccuagu	12	0	seq
ggGgaccucccggaaguccuagug	1	1	seq
ggugaccucccggaaguccuagug	59	0	seq
ggugaccucccggaagCccuagug	1	1	seq
ggugaccucccggaaguccuagugu	25	0	seq
ggugaccucccggaaguccuagugA	1	1	seq
Cgugaccucccggaaguccuaguguu	1	1	seq
ggugaccucccggaaguccuaguguu	24	0	seq
gugaccucccggaagA	1	1	seq
gugaccucccggaagu	53	0	seq
Uugaccucccggaagu	1	1	seq
gugaccucccggaaguG	1	1	seq
gugaccucccggaaguc	14	0	seq
gugaccucccggaagucc	17	0	seq
gugaccucccggaaguccu	16	0	seq
gugaccucccggaGguccua	1	1	seq
gugaccucccggaaguccua	57	0	seq
gugaccucccggaaguccGa	1	1	seq
gugaccucccggaaguccuag	12	0	seq
gugaccucccggaGguccuagu	1	1	seq
gugaccuccUggaaguccuagu	1	1	seq
gugaccucccggaaguccuagu	19	0	seq
gugaccuccGcggaaguccuagug	1	1	seq
gugaccucccggaaguccuagug	138	0	seq
gugaccucccggaGguccuagug	1	1	seq
Nugaccucccggaaguccuagugu	1	1	seq
gugaccucccggaaguccuagugA	1	1	seq
gugaccucccggaaguccuagugu	59	0	seq
guUaccucccggaaguccuagugu	1	1	seq
gugaccucccggaagCccuaguguu	1	1	seq
gugaccucccggaaguccuaguguu	135	0	seq
gugacUucccggaaguccuaguguu	1	1	seq
ugaccucccggaaguc	30	0	seq
ugaccucccggaagucc	58	0	seq
ugaccucccggaaguccu	113	0	seq
ugaccucccggaaguccG	6	1	seq
ugaccuccGgggaaguccu	1	1	seq
ugaccucccggaaguccuC	2	1	seq
ugaccuccGgggaaguccua	1	1	seq
ugaccucccggaaguccua	105	0	seq
Ggaccucccggaaguccua	1	1	seq
ugaccucccggaaguccuag	53	0	seq

Star

Mature

aaugcauuggauuccaucagaacuaugcaauuaagcguuuuugggcuagagugacacugggaucggugaaccuccgggaaguccuaguguuuucaugcuuauggcauuuu

.....uAaccuccgggaaguccuag.....	1	1	seq
.....ugaccuccgggaaguccuagu.....	105	0	seq
.....ugaccucGcgggaaguccuagug.....	1	1	seq
.....ugaccuccgggaagCccuagug.....	2	1	seq
.....ugUccuccgggaaguccuagug.....	1	1	seq
.....uUaccuccgggaaguccuagug.....	1	1	seq
.....ugCccuccgggaaguccuagug.....	1	1	seq
.....Agaccuccgggaaguccuagug.....	1	1	seq
.....ugaccuccgggaaguccuagug.....	374	0	seq
.....ugaccuccgggaaguccuagugu.....	130	0	seq
.....ugaccuccgggaaguccuagugA.....	3	1	seq
.....ugaccuccgggaagCccuagugu.....	1	1	seq
.....ugaccuccgggaaguccuaguguu.....	41	0	seq
.....ugaccuccgggaaguccuaguguuC.....	1	1	seq
.....ugaccuccgggaaguccuaguguuu.....	1	0	seq
.....gaccuccgggaagucc.....	91	0	seq
.....gaGcuccgggaagucc.....	1	1	seq
.....Caccuccgggaaguccu.....	1	1	seq
.....gUccuccgggaaguccu.....	1	1	seq
.....gaccuccgggaaguccG.....	7	1	seq
.....gaccuccgggaaguccu.....	134	0	seq
.....Aaccuccgggaaguccua.....	1	1	seq
.....gaccuccggUaaguccua.....	1	1	seq
.....gaccuccgggaaguccuC.....	1	1	seq
.....gaccuccgggaaguccua.....	98	0	seq
.....Caccuccgggaaguccua.....	2	1	seq
.....Naccuccgggaaguccuag.....	1	1	seq
.....gaccuccgggaaguccuag.....	18	0	seq
.....gCccuccgggaaguccuag.....	1	1	seq
.....Caccuccgggaaguccuag.....	1	1	seq
.....gaccuccgggaaguccuagu.....	55	0	seq
.....Naccuccgggaaguccuagug.....	1	1	seq
.....gaccuccgggaaguccuagug.....	179	0	seq
.....gaccuccgggaagGccuagugu.....	1	1	seq
.....gaccuccgggaaguccuagugu.....	79	0	seq
.....Caccuccgggaaguccuagugu.....	1	1	seq
.....gaccuccgggaaguccuaguguu.....	20	0	seq
.....gaccuccgggaCguccuaguguu.....	1	1	seq
.....Cccuccgggaaguccu.....	1	1	seq
.....Uccuccgggaaguccu.....	1	1	seq
.....accuccgggaaguccG.....	66	1	seq
.....accuccgggaagGccu.....	2	1	seq
.....accuccgggaagAccu.....	1	1	seq
.....accuccgggaagCccu.....	8	1	seq
.....accuccgggaaguccu.....	1552	0	seq
.....accuccgggaaguccuC.....	1	1	seq
.....accuccgggaaguccua.....	1258	0	seq
.....accuccgggaaguccGa.....	2	1	seq
.....aAcuccgggaaguccua.....	1	1	seq
.....accuccgggaagugGcua.....	1	1	seq
.....Cccuccgggaaguccua.....	2	1	seq
.....acAuccgggaaguccua.....	1	1	seq
.....accuccgggaagCccua.....	4	1	seq
.....Nccuccgggaaguccua.....	3	1	seq
.....accucGcgggaaguccua.....	1	1	seq
.....Nccuccgggaaguccuag.....	1	1	seq
.....accuccgggaagGccuag.....	1	1	seq
.....accuAccgggaaguccuag.....	2	1	seq
.....accuccgggaaguccuag.....	450	0	seq
.....accuccgggaagCccuag.....	1	1	seq
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.....accuccgggaaguccuagu.....	772	0	seq
.....accuccAgggaaguccuagu.....	1	1	seq
.....Nccuccgggaaguccuagu.....	3	1	seq
.....accuccgggaagAccuagu.....	2	1	seq
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.....accuccgggaagCccuagu.....	3	1	seq
.....accuccgggaaguccuagug.....	1731	0	seq
.....Nccuccgggaaguccuagug.....	1	1	seq
.....Cccuccgggaaguccuagug.....	1	1	seq

Star

Mature

aaugcauuggauuccaucagaacuaugcaauuaagcguuuuugggcuagaguagcacugggaucgguga	ccucccggaaguccuaguguuuuucaugcuuauggcauuuu			
.....	.ucccggaagGccuagu.....	1	1	seq
.....	.ucccggaaguccuagug.....	1	1	seq
.....	.ucccggaaguccuagug.....	311	0	seq
.....	.ucccggaaguccuagug.....	1	1	seq
.....	.ucccggaaguccuagug.....	133	0	seq
.....	.ucccggaaguccuagugA.....	3	1	seq
.....	.ucccggaaguccuaguguu.....	83	0	seq
.....	.Acccggaaguccuaguguu.....	1	1	seq
.....	.ucccggaaguccuagugCuu.....	1	1	seq
.....	.cccggaaguccuagug.....	392	0	seq
.....	.Gccggaaguccuagug.....	2	1	seq
.....	.cccggaaguccuagug.....	286	0	seq
.....	.Acccggaaguccuagug.....	1	1	seq
.....	.cccggaaguccuagGgu.....	2	1	seq
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.....	.cccggaagAccuaguguu.....	1	1	seq
.....	.cccggaaguccuagug.....	58	0	seq
.....	.cccggaaguccuaguguu.....	37	0	seq
.....	.cggaaguccuaguguu.....	13	0	seq

Star

Mature

ucucagaauaacugaauccuuuaggggaguguggaauggggugaagucgaaagaccuuuuccagggggguuuuccacuucacccauuuccgcuauuucacuaagugaac			
.....uuuuccacuucacccaCuuc.....	6	1	seq
.....uuuuccacuucacccauuCc.....	21	1	seq
.....uuuuccacuucacccauuuA.....	9	1	seq
.....Cuuuccacuucacccauuuc.....	7	1	seq
.....uuuuccacCucuacccauuuc.....	4	1	seq
.....Auuuccacuucacccauuuc.....	1	1	seq
.....uuuuccacuuUuacccauuuc.....	3	1	seq
.....uuuuccacuucacccauuuc.....	2010	0	seq
.....uuuuccacuucacccUuuuuc.....	1	1	seq
.....Guuuccacuucacccauuuc.....	4	1	seq
.....uuuuccacuuGuacccauuuc.....	1	1	seq
.....ucCuuccacuucacccauuuc.....	8	1	seq
.....uAuuuccacuucacccauuuc.....	2	1	seq
.....uuuuccacuucacccGuuuc.....	2	1	seq
.....ucuCuuccacuucacccauuuc.....	4	1	seq
.....uuuuccacuucacccauuuc.....	1	1	seq
.....uuuuccacuucacccauGuc.....	1	1	seq
.....uuuuccacuucacccauuAc.....	1	1	seq
.....uuuuccacuucacccauuuU.....	31	1	seq
.....ucAuuccacuucacccauuuc.....	1	1	seq
.....uuuuccacuucacccauuGc.....	1	1	seq
.....uuuuccaUuuucacccauuuc.....	2	1	seq
.....uuuuccacuucacccauuuc.....	1	1	seq
.....uuuuccGcuucacccauuuc.....	4	1	seq
.....uuuuccacuucCacccauuuc.....	3	1	seq
.....uuuuccacuucGcccauuuc.....	6	1	seq
.....uuuuccacuucacccauuucU.....	33	1	seq
.....uuuuccacuucacccauuuAc.....	2	1	seq
.....uuuuccacuucacccauuucc.....	7	0	seq
.....uuuuccacuucacccauuuAc.....	3	1	seq
.....uuuuccacuucacccauuuG.....	1	1	seq
.....uuuuccacuucacccauuuUc.....	3	1	seq
.....uuuucUacuucacccauuucc.....	1	1	seq
.....uuuuccacuucacccauuuccC.....	1	1	seq
.....uuuuccacuucacccG.....	2	1	seq
.....uuuuccacuucacccau.....	1	0	seq
.....uuuucUacuucacccauu.....	1	1	seq
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.....uuuuccacuucacccauu.....	19	1	seq
.....uuuuccacuucacccauuCc.....	1	1	seq
.....uuuuccacGcuacccauuuc.....	1	1	seq
.....uuuuccacuucacccauuuc.....	67	0	seq
.....uuuuccacCucuacccauuuc.....	1	1	seq
.....uuuuccacuucacccauuuAc.....	1	1	seq
.....uuuuccacuucacccauuuU.....	2	1	seq
.....uuuuccacuucacccauuuc.....	2	0	seq
.....uuuccacuucacccauu.....	1	0	seq
.....uccacuucacccauuuc.....	1	1	seq

Mature

Star

aagcagcgcguguuauugcgcuccgggcccacgaugguuuauaugucgucuaaggauuuacagaaccaccguggcccgagaagaauaccucgcccuuugguuuauaucgauuu

.....ucgucUgggcccacgaugguu.....	2	1	seq
.....ucguccgggcccacgauggCu.....	1	1	seq
.....ucguccgggcccacgaugguC.....	1	1	seq
.....Acguccgggcccacgaugguu.....	1	1	seq
.....ucguccgggcccacgauggCuu.....	1	1	seq
.....ucguccgggcccacgaugguuG.....	2	1	seq
.....ucguccgggcccacgaugguuu.....	102	0	seq
.....ucguccgggccaUgaugguu.....	1	1	seq
.....ucguGcgggcccacgaugguu.....	1	1	seq
.....ucCuccgggcccacgaugguuu.....	1	1	seq
.....ucguccgggcccacgaugguuC.....	11	1	seq
.....ucguccgggcccacgaCgguuu.....	1	1	seq
.....ucguccgggcccacgaugguuuC.....	2	1	seq
.....ucguccgggcccacgaugguuua.....	1	0	seq
.....ucguccgggcccacgaugguuuauaugcGCua.....	1	1	seq
.....cguccgggcccacgaugg.....	3	0	seq
.....cguccgggcccacgauggu.....	5	0	seq
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.....cgucUgggcccacgaugguuu.....	2	1	seq
.....cguccgggcccacgaugguuuauaugcGCua.....	1	1	seq
.....guccgggcccacgauggC.....	1	1	seq
.....guccgggcccacgauggu.....	3	0	seq
.....guccgggcccacgaugguu.....	2	0	seq
.....Auccgggcccacgaugguuuauaug.....	1	1	seq
.....Cuccgggcccacgaugguuuauaug.....	1	1	seq
.....Cuccgggcccacgaugguuuauauga.....	1	1	seq
.....guccgggcccacgaugguuuauaugc.....	1	0	seq
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.....guccgggcccacgaugguuuauaugcGCua.....	1	1	seq
.....uccgggcccacgaugguA.....	7	1	seq
.....uccgggcccacgauggu.....	1	1	seq
.....uGcgggcccacgaugguu.....	1	1	seq
.....uccgggUcacgaugguu.....	1	1	seq
.....Accgggcccacgaugguu.....	1	1	seq
.....uccgggcccacgGugguu.....	1	1	seq
.....Nccgggcccacgaugguu.....	2	1	seq
.....uccgggcccacgaCgguu.....	1	1	seq
.....uccgggcccacgaugguG.....	15	1	seq
.....uccgggcccGcgaugguu.....	3	1	seq
.....uccgggcccUcgaugguu.....	1	1	seq
.....uccgggcccUacgaugguu.....	2	1	seq
.....uccgggcccacgaugguu.....	785	0	seq
.....uccgggccaUgaugguu.....	2	1	seq
.....uccgggcccacgaugguC.....	120	1	seq
.....uccgggcccacgauggAu.....	3	1	seq
.....uccgggcccacgaGgguu.....	1	1	seq
.....Cccgggcccacgaugguu.....	1	1	seq
.....uccgggcccacgauggCu.....	4	1	seq
.....uccgggcccacAugguu.....	1	1	seq
.....Gccgggcccacgaugguu.....	2	1	seq
.....uUcgggcccacgaugguu.....	1	1	seq
.....Accgggcccacgaugguuu.....	2	1	seq
.....uccgggcccacgaugguuC.....	21	1	seq
.....uccgggcccacgaugguuu.....	172	0	seq
.....uUcgggcccacgaugguuu.....	1	1	seq
.....uccgggcccacgaugguuG.....	1	1	seq
.....uccgggcccacgaugguuua.....	470	0	seq
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.....uccgggcccacgaugguuuU.....	3	1	seq
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.....uccgggcccacgaugguGua.....	1	1	seq
.....uccgggcccGcgaugguuua.....	2	1	seq
.....uccgggccaUgaugguuua.....	1	1	seq
.....uccgggcccacgaugguCu.....	1	1	seq
.....Accgggcccacgaugguuua.....	1	1	seq
.....uccgggcccacgaugguuGa.....	2	1	seq
.....uccgggcccacgaUgguua.....	1	1	seq
.....uccgggcccacgaugguuCa.....	2	1	seq

Mature

Star

Sequence	Count 1	Count 2	Category
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.....uccgggcccacgaugguCuau.....	1	1	seq
.....Accgggcccacgaugguuuuau.....	1	1	seq
.....uccgggcccacgGugguuuuau.....	1	1	seq
.....uccgggcccacgaugguuuuau.....	202	0	seq
.....uccgggcccacgaugguuuUu.....	1	1	seq
.....uccgggcccacgaCgguuuau.....	1	1	seq
.....uccgggcccacgaugguuuGu.....	2	1	seq
.....uccgggcccacgaugguuuuA.....	1	1	seq
.....uccCggcccacgaugguuuuau.....	1	1	seq
.....uccgggcccacgaugguuuuC.....	30	1	seq
.....uccgggcccacAauguuuuauug.....	5	1	seq
.....uccgggcccacgaugguuuuauU.....	23	1	seq
.....uccgggcccCgaugguuuuauug.....	2	1	seq
.....uccggCccacgaugguuuuauug.....	1	1	seq
.....uccgggcccacgauggAuuauug.....	2	1	seq
.....uccgggcccacgaGgguuuuauug.....	2	1	seq
.....uccgggcccacgaugguGuaug.....	3	1	seq
.....uccCggcccacgaugguuuuauug.....	2	1	seq
.....uccgggcccacgCugguuuuauug.....	1	1	seq
.....uccgggcccacgaugguuuuauug.....	4360	0	seq
.....uccgggcccacgaugAuuuuauug.....	7	1	seq
.....Accgggcccacgaugguuuuauug.....	7	1	seq
.....uccgggcccacgaugguuuuCg.....	32	1	seq
.....uccgggcccacgaCgguuuauug.....	5	1	seq
.....uccgAgcccacgaugguuuuauug.....	5	1	seq
.....uccgggcccCggaugguuuuauug.....	12	1	seq
.....uccgggcccacgUgguuuuauug.....	1	1	seq
.....uccgggcccUacgaugguuuuauug.....	2	1	seq
.....uccAgggcccacgaugguuuuauug.....	1	1	seq
.....uccgggcccUcgaugguuuuauug.....	3	1	seq
.....uccgggcccacCaugguuuuauug.....	1	1	seq
.....Gccgggcccacgaugguuuuauug.....	5	1	seq
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.....uccgggcccacgaugguuuGug.....	12	1	seq
.....uGcgggcccacgaugguuuuauug.....	2	1	seq
.....uccGgggcccacgaugguuuuauug.....	3	1	seq
.....Cccgggcccacgaugguuuuauug.....	11	1	seq
.....uccgggcccacgauggGuuauug.....	6	1	seq
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.....uUcgggcccacgaugguuuuauug.....	4	1	seq
.....uccgCgcccacgaugguuuuauug.....	1	1	seq
.....uccgggcccacgauAguuuauug.....	6	1	seq
.....Nccgggcccacgaugguuuuauug.....	10	1	seq
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.....uccgggcccacgaugguuuuAag.....	2	1	seq
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.....uccgggcccacgGugguuuuauug.....	16	1	seq
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.....ucUgggcccacgaugguuuuauug.....	3	1	seq
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.....uccgggcccacgaugguuuuauC.....	10	1	seq
.....uccgggcccacgaugguuuuAag.....	17	1	seq
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.....uccgggcccacgaugguuuuauA.....	117	1	seq
.....uccgggUcacgaugguuuuauuga.....	5	1	seq
.....uccgggcccacgaugguuuCauga.....	6	1	seq
.....ucUgggcccacgaugguuuuauuga.....	8	1	seq
.....uccgggcccUgauugguuuuauuga.....	6	1	seq
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.....uccAgggcccacgaugguuuuauuga.....	6	1	seq
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.....uccgggcccacgaugguuuuauuA.....	4	1	seq
.....uccgggcccacgGugguuuuauuga.....	21	1	seq
.....uccgggcccacgaGgguuuuauuga.....	4	1	seq

Mature

Star

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.....uccgggcccacgauUguuuauaga.....	1	1	seq
.....uccgggcccacgauggguuuauCa.....	3	1	seq
.....Cccgggcccacgauggguuuauaga.....	18	1	seq
.....uccgggcccacgauggguCuauga.....	10	1	seq
.....uccgggcccacgauggguuuAGga.....	3	1	seq
.....uccgggcccCcgauuggguuuauaga.....	2	1	seq
.....uccgggcccacgauggguuuauaga.....	1	1	seq
.....Accgggcccacgauggguuuauaga.....	4	1	seq
.....uccgggcccacgaugAuuuauaga.....	3	1	seq
.....uccgggcccacgaAggguuuauaga.....	2	1	seq
.....uccgggcccacgaugGAuuuauaga.....	5	1	seq
.....uccgggcccacUauggguuuauaga.....	3	1	seq
.....uccgggcccacgUuggguuuauaga.....	1	1	seq
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.....uccgAgcccacgauggguuuauaga.....	3	1	seq
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.....uccgUggcccacgauggguuuauaga.....	2	1	seq
.....uccgggcccacCauggguuuauaga.....	1	1	seq
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.....uccgggcccacgaugGCuuuauaga.....	12	1	seq
.....uccgggcccacgauggguuuCuga.....	3	1	seq
.....Gccgggcccacgauggguuuauaga.....	10	1	seq
.....uccgggcccacgauggguuuauagC.....	11	1	seq
.....Nccgggcccacgauggguuuauaga.....	12	1	seq
.....uccgggcccacgauggguuuauagaA.....	114	1	seq
.....uccgggcccacgauggguuuauagaG.....	32	1	seq
.....uccCggcccacgauggguuuauagau.....	1	1	seq
.....uccgggcccacgauggguuuauagaC.....	89	1	seq
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.....uccgggcccacgauggguuuauagaA.....	8	1	seq
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.....uccgggcccacgauggguuuauagauU.....	23	1	seq
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.....uccgggcccacgauggguuuauagaCc.....	26	1	seq
.....uccgggcccacgauggguuuauagUuc.....	1	1	seq
.....uccgggcccacgauggguuuauagaCcg.....	1	1	seq
.....uccgggcccacgauggguuuauagaGcg.....	3	1	seq
.....uccgggcccacgauggguuuauagaucC.....	1	1	seq
.....uccgggcccacgauggguuuauagaucg.....	6	0	seq
.....uccgggcccacgauggguuuauagauAg.....	1	1	seq
.....uccgggcccacgauggguuuauagaucAu.....	1	1	seq
.....uccgggcccacgauggguuuauagaucgu.....	1	0	seq
.....uccgggcccacgauggguuuauagaucgC.....	2	1	seq
.....uccgggcccacgauggguuuauagaucgCc.....	13	1	seq
.....uccgggcccacgauggguuuauagaucgCcu.....	14	1	seq
.....uccgggcccacgauggguuuauagaucgCcu.....	32	1	seq

Mature

Star

aagcgcguguuauugucgucggggccacgaugguuuaugaucgucuaaggauuuCagaaccacggggccugaCgaagaauaccucgcccuuugguuauaucgauuu
.....cccAgacgagaagaauaccu..... 1 1 seq
.....ccugacgaCaagaauaccu..... 5 1 seq
.....cugacgaCaagaauaccu..... 1 1 seq
.....cugacgaCaagaauaccuc..... 1 1 seq
.....cugacgaCaagaauaccucg..... 4 1 seq

Mature

Star

ggugagagcacuugcuugcaugcgagagguacggggguuugauaccuacacucuccauuuucacuuuuguuuaacaacuugauguggaacaucgauagauaucauaga

.....uAcgagagguacgggggu.....	5	1	seq
.....ugcgaUagguacgggggu.....	1	1	seq
.....ugcgagUgguacgggggu.....	2	1	seq
.....ugcgagagCuacgggggu.....	1	1	seq
.....ugcgagagguacUgggu.....	2	1	seq
.....uCCgagagguacgggggu.....	1	1	seq
.....ugcgagaggAacgggggu.....	1	1	seq
.....ugcgagagguacgUgggu.....	2	1	seq
.....ugcgagagguacggggC.....	352	1	seq
.....ugcgagagguGcgggggu.....	7	1	seq
.....ugcgagagguacgggggu.....	2163	0	seq
.....ugcgagagUuacgggggu.....	1	1	seq
.....ugcgagagguUcgggggu.....	3	1	seq
.....ugcgagagNuacgggggu.....	1	1	seq
.....ugcUagagguacgggggu.....	2	1	seq
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.....ugcgagagguacggggCu.....	4	1	seq
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.....ugcgagagguacgCggu.....	3	1	seq
.....ugcgagagguAagggggu.....	1	1	seq
.....Ngcgagagguacgggggu.....	5	1	seq
.....ugcgagaUguacgggggu.....	1	1	seq
.....Ggcgagagguacgggggu.....	3	1	seq
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.....ugcgagagUuacgggggu.....	2	1	seq
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.....uAcgagagguacgggggu.....	2	1	seq
.....ugcgagaAguacgggggu.....	2	1	seq
.....ugcgagagguacggggguC.....	341	1	seq
.....ugcgagagguacggggCu.....	25	1	seq
.....ugcgagagguacgggggu.....	2091	0	seq
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.....Ggcgagagguacggggguuu.....	1	1	seq
.....uAcgagagguacggggguuu.....	2	1	seq
.....ugcgagagguacggggguuA.....	103	1	seq
.....ugcgagUgguacggggguuu.....	1	1	seq
.....ugcgagagguacggggCu.....	2	1	seq
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.....ugcgagaggGacggggguuu.....	2	1	seq
.....Cgcgagagguacggggguuu.....	1	1	seq
.....ugcgGgagguacggggguuu.....	1	1	seq
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.....Ngcgagagguacggggguuu.....	2	1	seq
.....ugcgagagguacggggGu.....	2	1	seq
.....ugcgagagguacggggCu.....	8	1	seq
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.....Agcgagagguacggggguuug.....	1	1	seq
.....ugcgagagguacggggGuuug.....	1	1	seq
.....ugcgagagguacggggCuug.....	1	1	seq
.....ugcgagagguacggggguuAg.....	6	1	seq
.....ugcgagaggGacggggguuug.....	1	1	seq
.....gcgagagCuacgggggu.....	1	1	seq
.....gcgagagguacUgggu.....	1	1	seq
.....gcgagagguacggggguA.....	24	1	seq
.....gcgagagguacgggggu.....	1149	0	seq
.....Ucgagagguacgggggu.....	3	1	seq
.....gcgagagguacggggCu.....	14	1	seq
.....gcgagUgguacgggggu.....	1	1	seq
.....gcgagagguacggggguC.....	193	1	seq

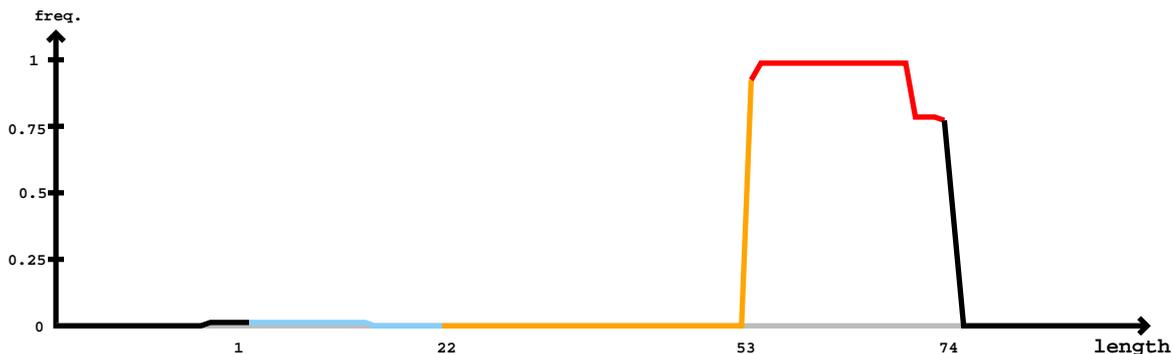
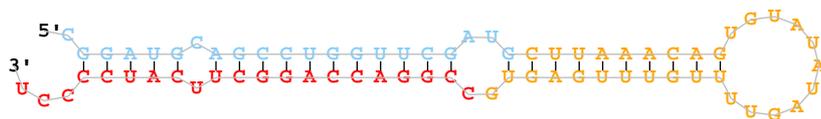
Mature

Star

gguagagcacuugcuuugcaugcgagagguacgggguuugauaccuacaucuccauuuucacuuuuguuuaucaaacuugauguggaacuccauagauauaucauaga

.....Acgagagguacgggguu.....	3	1	seq
.....gcgagaggAACgggguu.....	1	1	seq
.....gcgagagguGcgggguA.....	4	1	seq
.....Ncgagagguacgggguu.....	2	1	seq
.....gcgagGgguaacgggguuu.....	1	1	seq
.....gcgagagguacgggguuA.....	41	1	seq
.....gcgagagguacgggggu.....	1	1	seq
.....gcgagaggGacgggguuu.....	1	1	seq
.....gcgGgagguacgggguuu.....	1	1	seq
.....gcgagagguacggggguCu.....	4	1	seq
.....gcgagagguacgggguuu.....	214	0	seq
.....gcgagagguacggggguu.....	4	1	seq
.....Acgagagguacgggguuu.....	1	1	seq
.....gcgagagguacggggCu.....	1	1	seq
.....gcgagagguacgggguuug.....	15	0	seq
.....gcgagagguacgggguuAg.....	2	1	seq
.....gcgagagguacgggguuuA.....	1	1	seq
.....cgagagguacgggguuA.....	1	1	seq
.....cgagagguacgggguuu.....	6	0	seq
.....cgagagguacgggguuug.....	1	0	seq
.....cgagagguacgggguuAg.....	1	1	seq
.....gagagguacgggguuug.....	6	0	seq
.....gagagguacgggguuAg.....	2	1	seq
.....gagguacgggguuugaua.....	1	0	seq

Provisional ID : MA_52831_13176
 Score total : 2.5
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 2.2
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 78
 Mature read count : 78
 Loop read count : 0
 Star read count : 0

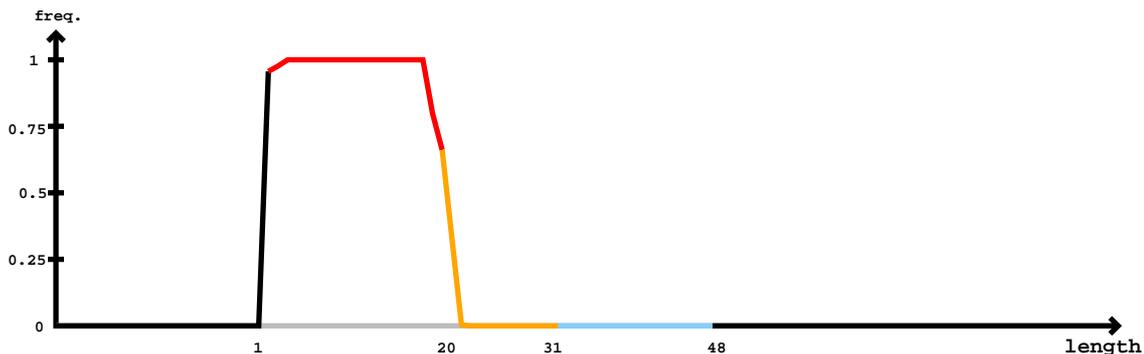
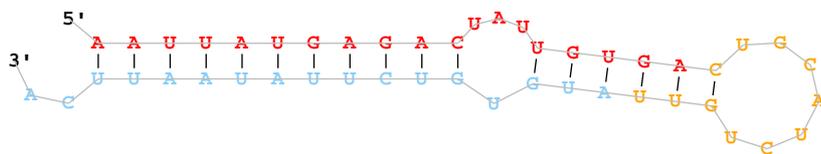


Star

Mature

5' -	Star	Mature	-3'	exp	reads	mm	sample
ggaaggacaguguuggga	gggaugcagccugguucgaug	cuuaaacaguguauauaguuuuugagug	ccggaccagguucau	ccccu	ucaacaauacu	uuugaauu	
.....	gggacgggaugcagcAug	.....	Ucggaccagguucauc	.....	.....	.....	seq
.....	cggaccagguucauc	.....	15	1	seq
.....	Ucggaccagguucauccc	.....	1	0	seq
.....	Ucggaccagguucaucccu	.....	1	1	seq
.....	cggaccagguucaucccC	.....	19	1	seq
.....	cggaccagguucaucccu	.....	3	1	seq
.....	cggaccagguucaucccu	.....	24	1	seq
.....	cggaccagguucaucccu	.....	1	1	seq
.....	cggaccagguucaucccu	.....	9	0	seq
.....	cggaccagguucaucccu	.....	5	1	seq

Provisional ID : MA_542249_38347
 Score total : 0.5
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 0.2
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 298
 Mature read count : 298
 Loop read count : 0
 Star read count : 0



Mature
Star

5' -	-3'	exp		
cuuaaugugguugcuuguuuaa <u>aa</u> uuuagagacua <u>uu</u> gugacugcaucuguu <u>uu</u> augugucuu <u>aa</u> uuucaaaguccaucuuuuucgcuucacauuuauuggaagcauuuc	reads	mm	sample	
.....(((((((.....(((((((.....(((((((.....)))))))))).....)))))))))).....	1	1	seq	
.....aa <u>uu</u> uagagacua <u>uu</u> gG.....	50	0	seq	
.....aa <u>uu</u> uagagacua <u>uu</u> gu.....	1	1	seq	
.....N <u>aa</u> uuuagagacua <u>uu</u> gu.....	6	1	seq	
.....aa <u>uu</u> uagagacua <u>uu</u> gC.....	2	1	seq	
.....aa <u>uu</u> uagagacua <u>uu</u> gA.....	2	1	seq	
.....aa <u>uu</u> Gugagacua <u>uu</u> gug.....	1	1	seq	
.....aa <u>uu</u> uagGgacua <u>uu</u> gug.....	1	1	seq	
.....aa <u>uu</u> uagagacua <u>uu</u> gug.....	37	0	seq	
.....aa <u>uu</u> uagagacua <u>uu</u> gugC.....	4	1	seq	
.....G <u>aa</u> uuuagagacua <u>uu</u> guga.....	1	1	seq	
.....aa <u>uu</u> uagagacua <u>uu</u> gugG.....	160	1	seq	
.....aa <u>uu</u> uagagacua <u>uu</u> gugU.....	5	1	seq	
.....aa <u>uu</u> uagagacua <u>u</u> Cguga.....	1	1	seq	
.....aa <u>uu</u> uagagacua <u>uu</u> guga.....	9	0	seq	
.....aa <u>uu</u> uagagacua <u>uu</u> gugaA.....	2	1	seq	
.....aa <u>uu</u> uagagacua <u>uu</u> gugGc.....	1	1	seq	
.....aa <u>uu</u> uagagacua <u>uu</u> gugaAu.....	1	1	seq	
.....aa <u>uu</u> uagagacua <u>uu</u> gugG.....	6	1	seq	
.....uuuagagacua <u>uu</u> gugG.....	3	1	seq	
.....uuuagagac <u>u</u> Guuguga.....	1	1	seq	
.....uuuagagacua <u>uu</u> guga.....	2	0	seq	
.....uuuagagacua <u>uu</u> gugU.....	1	1	seq	

Star

Mature

Sequence	Star	Mature	Label
ugaaauuccacgggggugcaauuaguggauguuggguaguuguggauuguuauccaccuacuucgagagucugguaauuggaa			
.....gagucGgguaauuggaa.....	1	1	seq
.....gagucugguaauUgaa.....	1	1	seq
.....gagucugguaauugCaa.....	2	1	seq
.....gagucuggGaaauuggaa.....	3	1	seq
.....gagucugguaauuggCa.....	1	1	seq
.....gagucugguaauuggaG.....	47	1	seq
.....Uagucugguaauuggaa.....	7	1	seq
.....Cagucugguaauuggaa.....	6	1	seq
.....gagucugguaauuggaU.....	1	1	seq
.....gagucugguaauCggaa.....	9	1	seq
.....gagucugguaauuggGa.....	5	1	seq
.....gagucugguaauuggG.....	14	1	seq
.....gagucAgguaauuggaac.....	1	1	seq
.....gagucuggGaaauuggaac.....	1	1	seq
.....gagucugguaGuuggaac.....	4	1	seq
.....gagucugguaauuggaac.....	692	0	seq
.....gagucugguaauuggaCc.....	1	1	seq
.....gagCcugguaauuggaac.....	1	1	seq
.....gagucuggCaauuggaac.....	2	1	seq
.....Nagucugguaauuggaac.....	2	1	seq
.....gGgucugguaauuggaac.....	2	1	seq
.....gagucugguaauuAgaac.....	1	1	seq
.....gagucugguaauuggGac.....	6	1	seq
.....gagucuAguauuggaac.....	1	1	seq
.....gagucCgguaauuggaac.....	1	1	seq
.....gagucugguaauCggaac.....	1	1	seq
.....Cagucugguaauuggaac.....	1	1	seq
.....gaUucugguaauuggaac.....	1	1	seq
.....gagucugguaauugAaac.....	1	1	seq
.....gagucugguaauuggaaG.....	46	1	seq
.....gagucugguGauuggaac.....	2	1	seq
.....gagucugguaauuggaaA.....	15	1	seq
.....gaAuucugguaauuggaac.....	1	1	seq
.....gagucugguaauuggaGc.....	1	1	seq
.....gagucugAuaauuggaac.....	1	1	seq
.....gagucuggAaauggaac.....	1	1	seq
.....gagucugguaauuggaaUu.....	31	1	seq
.....gagucugguaauuggaacA.....	6	1	seq
.....gagucugguaauuggaacC.....	1	1	seq
.....gagucugguaauuggaaGu.....	1	1	seq
.....gagucugguaauuggaacu.....	2	0	seq
.....gagucugguaauuggaacG.....	63	1	seq
.....gagucugguaauuggaacGc.....	1	1	seq
.....gagucugguaauuggaacuG.....	1	1	seq
.....gagucugguaauuggaacucu.....	1	0	seq
.....agucCgguaauuggaac.....	1	1	seq
.....agucugguaauuggaGc.....	1	1	seq
.....agucugguaauuggaaG.....	5	1	seq
.....agucugguaauuggaac.....	49	0	seq
.....agucugguaauuggaaA.....	1	1	seq
.....agucugguaauuggaaUu.....	5	1	seq
.....agucugguaauuggaacu.....	1	0	seq
.....agucugguaauuggaaGu.....	1	1	seq
.....agucugguaauuggaacA.....	1	1	seq
.....gucugguaauuggaaUu.....	10	1	seq
.....gucugguaauuggaacA.....	2	1	seq
.....gucugguaauuggaaGu.....	1	1	seq
.....gucugguaauuggaacu.....	1	0	seq

Mature

Star

Sequence	Mature Count	Star Count	Category
cuagcuacguggaggucccccucacgaccaa	1	1	seq
.aCcucuuagagggacua	1	1	seq
.aUcucuuagagggacua	2	1	seq
.aNcucuuagagggacuaug	1	1	seq
.aUcucuuagagggacuaug	3	1	seq
.aGcucuuagagggacuauga	165	1	seq
.aGcucuuagagggacuaugaug	1	1	seq
.Ucucuuagagggacua	9	1	seq
.Ncucuuagagggacua	14	1	seq
.acuucuuagagggacua	17	0	seq
.aAuucuuagagggacua	2	1	seq
.Ncucuuagagggacua	10	1	seq
.acuucuuagagggacua	12	0	seq
.Ucucuuagagggacua	8	1	seq
.Ncucuuagagggacuaug	9	1	seq
.acGcucuuagagggacuaug	1	1	seq
.acuucuuagagggacuaug	8	0	seq
.Ucucuuagagggacuaug	9	1	seq
.Gcucuuagagggacuauga	401	1	seq
.Ucucuuagagggacuauga	1	1	seq
.Uuucuuagagggacua	4	1	seq
.cuuUuuagagggacua	1	1	seq
.cuucuuagagggacua	3392	0	seq
.cuucuuagGgggacua	21	1	seq
.cuucuuagaAggacua	3	1	seq
.cuucuuUagggacua	1	1	seq
.cuCcuagagggacua	16	1	seq
.cuucUGagggacua	1	1	seq
.cuucuuagaCggacua	1	1	seq
.cuucuuagagggCcu	1	1	seq
.cuucuuagagggacGau	1	1	seq
.cuucuuagagggUcu	1	1	seq
.cuucAagagggacua	1	1	seq
.cCcuagagggacua	3	1	seq
.cuucuuGgagggacua	3	1	seq
.cuucuuagagggacCau	4	1	seq
.cuucuuagagggacuaA	25	1	seq
.cAucuuagagggacua	1	1	seq
.cuucuuUgagggacua	1	1	seq
.cuucCuagagggacua	7	1	seq
.Guucuuagagggacua	6	1	seq
.cuucuuagagggacuaG	38	1	seq
.Nuucuuagagggacua	4	1	seq
.cuucCagagggacua	1	1	seq
.cuucuaAgagggacua	2	1	seq
.cuucuuagagggGcu	13	1	seq
.cuucuuagagggacuaC	470	1	seq
.cuucuuagagggacuGu	23	1	seq
.cuucGuagagggacua	1	1	seq
.cuucuuagagggacGaug	1	1	seq
.Nuucuuagagggacuaug	2	1	seq
.cuucuuagGggacuaug	8	1	seq
.cuucuuagagggacuaGg	6	1	seq
.cuucuuagagggacuaC	3	1	seq
.cuucuuGgagggacuaug	3	1	seq
.cCcuagagggacuaug	2	1	seq
.cuuUuuagagggacuaug	1	1	seq
.cuucuuagagggacuaU	5	1	seq
.cuucuuagagggacAaug	1	1	seq
.cuucuuagaAggacuaug	1	1	seq
.cuucuuagagCgacuaug	2	1	seq
.cuucuuagagggacuUug	1	1	seq
.cuucuuagagggacuaAg	2	1	seq
.cuucuuagagUgacuaug	1	1	seq
.cuAcuuagagggacuaug	2	1	seq
.cuucuuagagggacuCug	1	1	seq
.Uuucuuagagggacuaug	3	1	seq
.cuGcuagagggacuaug	4	1	seq
.cuucuaAgagggacuaug	1	1	seq
.cuucuuagagggacuaug	2452	0	seq
.cuucuuagagggGcu	8	1	seq

Mature

Star

cuagcuacguggagguuccccuucacgaccaa	cuucuuagaggga	cuuagauuuuagggccauggaa	uuuugaggcaauaacagguuug	ugaugcccuuagauuu			
.....	agaggga	cuuagauC	uuuu	.....	1	1	seq
.....	Cuuuu	uagggcauggaa	.....	.....	1	1	seq
.....	Uuuu	agggcauggaa	uuuugaggcaau	.....	1	1	seq
.....	uuu	agggcauggaa	Guuuagggcaauaacagguu	.....	1	1	seq
.....	uuu	agggcauggaa	Guuuagggcaauaacagguuuugu	.....	1	1	seq
.....	uu	agggcauggaa	uuuugagg	.....	1	0	seq
.....	uu	agggcauggaa	uuuugagg	.....	1	0	seq
.....	uu	agggcauggaa	uuuugaggca	.....	2	0	seq
.....	uu	agggcauggaa	Cuuugaggca	.....	1	1	seq
.....	uu	agggcauggaa	uuuugaggcaaua	.....	1	0	seq
.....	uu	agggcauggaa	uuuugaggcaauaaca	.....	1	0	seq
.....	uu	agggcauggaa	Guuuagggcaauaacagguu	.....	1	1	seq
.....	u	agggcauggaa	uuuuga	.....	1	0	seq
.....	u	agggcauggaa	uuuugagg	.....	3	0	seq
.....	u	agggcauggaa	uuuugagg	.....	2	0	seq
.....	ua	agggcauggaa	uuuugaggc	.....	1	1	seq
.....	u	agggcauggaa	uuuugaggU	.....	1	1	seq
.....	u	agggcauggaa	Cuuugaggca	.....	1	1	seq
.....	u	agggcauggaa	uuuugaggcU	.....	1	1	seq
.....	u	agggcauggaa	uuuugaggcG	.....	1	1	seq
.....	u	agggcauggaa	uuuugaggca	.....	15	0	seq
.....	u	agggcauggaa	uuuugaggcaau	.....	2	0	seq
.....	u	agggcauggaa	uuuugaggcaauaacagg	.....	1	1	seq
.....	u	agggcauggaa	Guuuagggcaauaacagguu	.....	17	1	seq
.....	u	agggcauggaa	Guuuagggcaauaacagguuuug	.....	1	1	seq
.....	u	agggcauggaa	Guuuagggcaauaacagguuuugaugcccuuagau	.....	1	1	seq
.....	aggc	cauggaa	uuuugagg	.....	2	0	seq
.....	aggc	cauggaa	uuuugagg	.....	6	0	seq
.....	aggc	cauggaa	uuuugaggc	.....	6	0	seq
.....	aggc	cauggaa	uuuugaggU	.....	1	1	seq
.....	aggc	cauggaa	Cuuugaggca	.....	1	1	seq
.....	aggc	cauggaa	uuuugaggca	.....	20	0	seq
.....	aggc	cauggaa	uuuugaggcG	.....	1	1	seq
.....	aggc	cauggaa	uuuugaggca	.....	1	1	seq
.....	aggc	cauggaa	uuuugaggcaaa	.....	1	1	seq
.....	aggc	cauggaa	uuuugaggcaaaC	.....	1	1	seq
.....	aggc	cauggaa	uuuugaggcaauaaca	.....	1	0	seq
.....	aggc	cauggaa	uuuugaggcaauaacagA	.....	1	1	seq
.....	aggc	cauggaa	uuuugaggcaauaacagg	.....	2	0	seq
.....	aggc	cauggaa	Guuuagggcaauaacagguu	.....	15	1	seq
.....	aggc	cauggaa	Guuuagggcaauaacagguuuug	.....	1	1	seq
.....	ggc	cauggaa	uuuugagg	.....	1	0	seq
.....	ggc	cauggaa	uuuugagg	.....	1	0	seq
.....	ggc	cauggaa	uuuugaggcG	.....	1	1	seq
.....	ggc	cauggaa	uuuugaggca	.....	5	0	seq
.....	ggc	cauggaa	uuuugaggca	.....	1	1	seq
.....	ggc	cauggaa	Guuuagggcaauaacagguu	.....	11	1	seq
.....	ggc	cauggaa	Guuuagggcaauaacagguuuug	.....	1	1	seq
.....	ggc	cauggaa	uuuugaggcaauaacagguCugugaugcccu	.....	1	1	seq
.....	g	cauggaa	uuuugagg	.....	1	0	seq
.....	g	cauggaa	uuuugaggca	.....	1	0	seq
.....	g	cauggaa	uuuugaggcU	.....	1	1	seq
.....	g	cauggaa	uuuugaggcaauaaca	.....	1	0	seq
.....	g	cauggaa	Guuuagggcaauaacagguu	.....	10	1	seq
.....	g	cauggaa	Guuuagggcaauaacagguuu	.....	1	1	seq
.....	g	cauggaa	Guuuagggcaauaacagguuuugu	.....	1	1	seq
.....	c	cauggaa	uuuugaggU	.....	1	1	seq
.....	c	cauggaa	uuuugaggca	.....	4	0	seq
.....	c	cauggaa	uuuugaggca	.....	1	0	seq
.....	c	cauggaa	uuuugaggcaau	.....	1	0	seq
.....	c	cauggaa	uuuugaggcaaua	.....	2	0	seq
.....	c	cauggaa	Guuuagggcaauaacagguu	.....	3	1	seq
.....	c	auggaa	uuuugaggca	.....	5	0	seq
.....	c	auggaa	uuuugaggCca	.....	1	1	seq
.....	c	auggaa	Guuuagggcaauaacagguu	.....	1	1	seq
.....	a	uggaa	uuuugaggcaau	.....	1	0	seq
.....	a	uggaa	Guuuagggcaauaacagguu	.....	3	1	seq
.....	a	uggaa	uuuugaggcaauaacagguCugugaug	.....	1	1	seq
.....	u	ggaa	uuuugaggcaaua	.....	1	0	seq
.....	u	ggaa	uuuugaggcaaua	.....	1	0	seq
.....	u	ggaa	uuuugaggcaauaaca	.....	1	0	seq

Mature

Star

cuagcuacguggagguuccccuucacgaccaacuucuuagagggacuugauuuuaggccauggaauuuugaggcaaauaacagguuugugaugccuuuagauguc

.....uggaa <u>uuu</u> ugaggca <u>aa</u> uaacagg.....	1	0	seq
.....uggaa <u>uuu</u> ugaggca <u>aa</u> uaacaggu.....	4	1	seq
.....uggaa <u>uuu</u> ugaggca <u>aa</u> uaacagguuuug.....	2	1	seq
.....uggaa <u>uuu</u> ugaggca <u>aa</u> uaacagguCugugaugc.....	1	1	seq
.....ggaa <u>uuu</u> ugaggca <u>aa</u> uaac.....	1	0	seq
.....ggaa <u>uuu</u> ugaggca <u>aa</u> uaacaggu.....	2	1	seq
.....gaa <u>uuu</u> ugaggca <u>aa</u> uaacaggu.....	1	1	seq
.....gaa <u>uuu</u> ugaggca <u>aa</u> uaacagguuuug.....	1	1	seq
.....gaa <u>uuu</u> ugaggca <u>aa</u> uaacagguuuugug.....	1	1	seq
.....aa <u>uuu</u> ugaggca <u>aa</u> uaacaggu.....	5	1	seq
.....aa <u>uuu</u> ugaggca <u>aa</u> uaacagguuuug.....	1	1	seq
.....aa <u>uuu</u> ugaggca <u>aa</u> uaacagguuuugu.....	1	1	seq
.....aa <u>uuu</u> ugaggca <u>aa</u> uaacagguCugugaugc.....	1	1	seq
.....Nuuuugaggca <u>aa</u> uaaca.....	1	1	seq
.....auuuugaggca <u>aa</u> uaacagg.....	1	0	seq
.....Nuuuugaggca <u>aa</u> uaacaggu.....	1	1	seq
.....auuuugaggca <u>aa</u> uaacaggu.....	1	0	seq
.....aGuuugaggca <u>aa</u> uaacaggu.....	6	1	seq
.....aGuuugaggca <u>aa</u> uaacagguuu.....	1	1	seq
.....aGuuugaggca <u>aa</u> uaacagguuuug.....	2	1	seq
.....aGuuugaggca <u>aa</u> uaacagguuuugug.....	3	1	seq
.....Cuuugaggca <u>aa</u> uaacagg.....	1	1	seq
.....Nuuugaggca <u>aa</u> uaacagg.....	2	1	seq
.....Guuugaggca <u>aa</u> uaacaggu.....	16	1	seq
.....Guuugaggca <u>aa</u> uaacagguuuug.....	4	1	seq
.....Guuugaggca <u>aa</u> uaacagguuuugug.....	2	1	seq
.....Guuugaggca <u>aa</u> uaacagguuuuguga.....	2	1	seq
.....Guuugaggca <u>aa</u> uaacagguuuugugaug.....	1	1	seq
.....uuuugaggca <u>aa</u> uaacagguCugugaug.....	2	1	seq
.....uuugaggca <u>aa</u> uaacagg.....	1	1	seq
.....uuugTggca <u>aa</u> uaacagg.....	1	1	seq
.....uuugaggca <u>aa</u> uaacaggC.....	5	1	seq
.....uuugaggU <u>aa</u> uaacagg.....	1	1	seq
.....Auugaggca <u>aa</u> uaacagg.....	2	1	seq
.....uuugaggca <u>aa</u> uaacagg.....	787	0	seq
.....uuugaggca <u>aa</u> uaacagg.....	1	1	seq
.....uuugaggca <u>aa</u> uaacagg.....	1	1	seq
.....uuugaggca <u>aa</u> uaacagg.....	3	1	seq
.....uCugaggca <u>aa</u> uaacagg.....	1	1	seq
.....uuugaggca <u>aa</u> uaacagg.....	4	1	seq
.....uuugaTgca <u>aa</u> uaacagg.....	1	1	seq
.....uuugaggca <u>aa</u> uaacagg.....	2	1	seq
.....uuCgaggca <u>aa</u> uaacagg.....	1	1	seq
.....uuugaggca <u>aa</u> uaacagg.....	3	1	seq
.....uuugaggca <u>aa</u> uaacaggA.....	45	1	seq
.....uuugaggca <u>aa</u> uaacTgg.....	2	1	seq
.....Nuuugaggca <u>aa</u> uaacagg.....	1	1	seq
.....uuugaggca <u>aa</u> uaacaggU.....	5	1	seq
.....Guuugaggca <u>aa</u> uaacaggu.....	1	1	seq
.....uuCgaggca <u>aa</u> uaacaggu.....	2	1	seq
.....uuugaggca <u>aa</u> uaacaggu.....	237	0	seq
.....uuugaggca <u>aa</u> uaacGggu.....	1	1	seq
.....Nuuugaggca <u>aa</u> uaacaggu.....	1	1	seq
.....uuugaggU <u>aa</u> uaacaggu.....	1	1	seq
.....uuugaggca <u>aa</u> uaacaggC.....	42	1	seq
.....uuugaggca <u>aa</u> uaacaggu.....	1	1	seq
.....uuugaggca <u>aa</u> uaacaggAu.....	1	1	seq
.....uuugaggca <u>aa</u> uaacaggu.....	20	0	seq
.....uuugaggA <u>aa</u> uaacaggu.....	1	1	seq
.....uuugaggca <u>aa</u> uaacagguA.....	1	1	seq
.....uuugaggca <u>aa</u> uaacagguuuugu.....	2	0	seq
.....uuugaggca <u>aa</u> uaacagguuuugGg.....	1	1	seq
.....uuugaggca <u>aa</u> uaacagguuuuguA.....	1	1	seq
.....uuugaggca <u>aa</u> uaacagguGugug.....	2	1	seq
.....uuugaggca <u>aa</u> uaacagguuuugug.....	3	0	seq
.....uuugaggca <u>aa</u> uaacagguAugug.....	5	1	seq
.....uuugaggca <u>aa</u> uaacagguuuugugau.....	1	0	seq
.....uuugaggca <u>aa</u> uaacagguuuugugaug.....	1	0	seq
.....uCugaggca <u>aa</u> uaacagguuuugugaugc.....	1	1	seq
.....uCgaggca <u>aa</u> uaacaggu.....	1	1	seq

Mature

Star

cuagcuacguggagguuccccuuacacgcaacaacuucuuagagggacuugauguuuaggccauggaauuuaggcauaacagguuuuggaugccuuagauguc

.....uugaggcauaaacGggu.....	1	1	seq
.....Augaggcauaaacaggu.....	1	1	seq
.....uugaggcaUuaaacaggu.....	1	1	seq
.....uugaggcauaaacaggC.....	29	1	seq
.....uugaggcauaaacaggu.....	264	0	seq
.....uugaggUaauaacaggu.....	1	1	seq
.....uugaUgcauaaacaggu.....	1	1	seq
.....uugaggcauaaacagguG.....	2	1	seq
.....uugaggcauaaacagguu.....	17	0	seq
.....uugaggcauaaacagguA.....	3	1	seq
.....uugaggcauaaacagguAu.....	1	1	seq
.....uugaggcauaaacagguuu.....	1	0	seq
.....uugaggcauaaacagguGug.....	1	1	seq
.....uugaggcauaaacagguuuU.....	1	1	seq
.....uugaggcauaaacagguCg.....	1	1	seq
.....uugaggcauaaacagguuuUu.....	1	1	seq
.....uugaggcauaaacagguuuugu.....	1	0	seq
.....uugaggcauaaacagguAugug.....	2	1	seq
.....uugaggcauaaacagguuuugug.....	2	0	seq
.....uugaggcauaaacagguuuugugaugcc <u>cu</u> uagau <u>gu</u>	1	0	seq
.....uugaggcauaaacagguuuugugaugcc <u>cu</u> uagau <u>gu</u> U.....	1	1	seq
.....uaggcauaaacagguu.....	20	0	seq
.....uaggcauaaacaggCu.....	1	1	seq
.....uaggcauaaacagguA.....	4	1	seq
.....uaggcauaaacagguuuug.....	1	0	seq
.....uaggcauaaacagguuuugug.....	3	0	seq
.....uaggcauaaacagguAugug.....	1	1	seq
.....gaggcauaaacagguuuugu.....	1	0	seq
.....gaggcauaaacagguGugug.....	2	1	seq
.....gaggcauaaacagguuuuguA.....	1	1	seq
.....gaggcauaaacagguuuugug.....	3	0	seq
.....gaggcauuGacagguuuugug.....	1	1	seq
.....gaggcauaaacagguAugug.....	3	1	seq
.....gaggcauaaacagguAugugaug.....	1	1	seq
.....aggcauaaacagguuuuguA.....	1	1	seq
.....aggcauaaacagguuuugug.....	2	0	seq
.....ggcauaaacagguuuugu.....	2	0	seq
.....ggcauaaacagguGugu.....	1	1	seq
.....ggcauaaacagguAugu.....	1	1	seq
.....ggcauaaacagguuuugug.....	2	0	seq
.....ggcauaaacagguGugug.....	1	1	seq
.....ggcauaaacagguAugug.....	1	1	seq
.....ggcauaaacaggAuugugaug.....	1	1	seq
.....ggcauaaacagguuuugugaug.....	4	0	seq
.....gcauaaacagguAugug.....	3	1	seq
.....gcauaaacagguuuugug.....	4	0	seq
.....gcauaaacagguuuuguga.....	3	0	seq
.....gcauaaacagguAuguga.....	2	1	seq
.....gcauaaacagguuuugugaC.....	1	1	seq
.....gcauaaacagguAugugaug.....	1	1	seq
.....cauaaacagguuuuguga.....	1	0	seq
.....cauaaacagguAugugaugcc.....	1	1	seq
.....cauaaacagguuuugugaugccc.....	1	0	seq
.....cauaaacagguAugugaugcc <u>cu</u> uagau <u>gu</u>	1	1	seq
.....cauaaacagguuuugugaugcc <u>cu</u> uagau <u>gu</u>	1	0	seq
.....aauaacagguuuugugaug.....	1	0	seq
.....aauaacagguuuugugaugccc.....	1	0	seq
.....aauaacagguuuugugaugcccA.....	1	1	seq
.....auaacagguuuugugaug.....	2	0	seq
.....auaacaggCuugugaugc.....	1	1	seq
.....auaacagguuuugugaugcc.....	1	0	seq
.....auaacagguuuugugaugcc <u>cu</u>	1	0	seq
.....auaacagguuuugugaugcc <u>cu</u> uaga.....	3	0	seq
.....auaacagguuuugugaugcc <u>cu</u> uagau <u>gu</u>	3	0	seq
.....auaacagguuuugugaugcc <u>cu</u> uagau <u>gu</u>	1	0	seq
.....uaacagguuuugugaugc.....	1	0	seq
.....uaacagguGugugaugcc.....	1	1	seq
.....uaacagguGugugaugccc.....	1	1	seq
.....uaacagguuuugugaugccU.....	2	1	seq
.....uaacagguuuugugaugcc <u>cu</u>	2	0	seq

Mature

Star

cuagcuacuggagguuccccuucacgaccaacuucuuagagggacuugauguuuagggccauggauuuagaggcaauaacagguuugugaugccuuagauguc

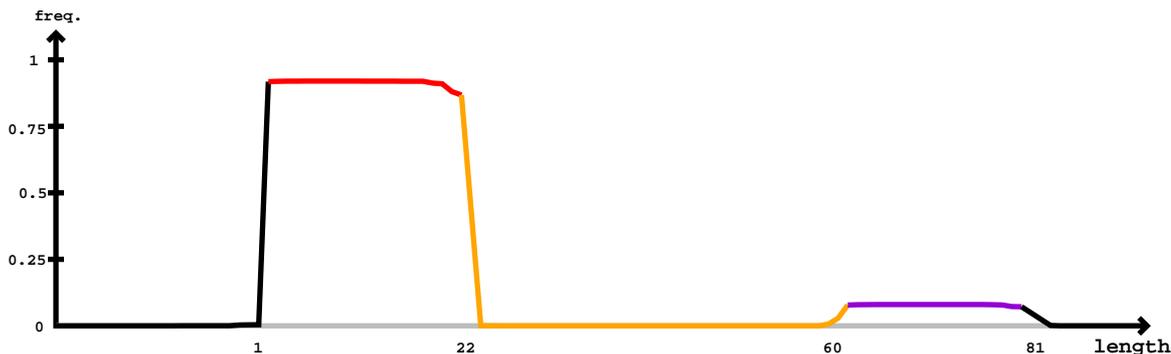
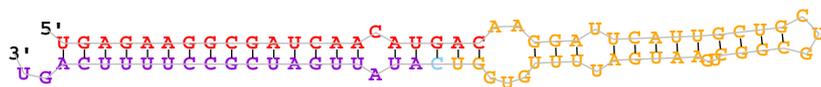
.....uaacagguGugugaugccuu.....	1	1	seq
.....uaacagguGugugaugccuu.....	1	1	seq
.....uaacagguuuugugaugccuu.....	1	0	seq
.....uaacagguuuugugaugccuuaga.....	1	0	seq
.....uaacagguGugugaugccuuagau.....	16	1	seq
.....uaacagguuuugugaugccuuagau.....	9	0	seq
.....uaacagguuuugugaugccuuagau.....	1	1	seq
.....uaacagguuuugugaugccuuagau.....	1	1	seq
.....uaacagguGugugaugccuuagau.....	3	1	seq
.....uaacagguuuugugaugccuuagau.....	6	0	seq
.....uaacagguuuugugaugccuuagauC.....	1	1	seq
.....uaacagguGugugaugccuuagauuu.....	4	1	seq
.....aacagguuuugugaugccuuagau.....	1	1	seq
.....aacagguuuugugaugccuuagau.....	2	0	seq
.....aacagguuuugugaugccuuagauC.....	2	1	seq
.....acagguuuugugaugccuu.....	1	0	seq
.....acagguuuugugaugccuu.....	1	0	seq
.....acagguuuugugaugccuuaga.....	1	0	seq
.....acagguuuugugaugccuuagau.....	1	0	seq
.....acagguuuugugaugccuuagau.....	7	0	seq
.....acagguuuugCgugaugccuuagau.....	1	1	seq
.....acagguuuugugaugccuuagau.....	3	0	seq
.....acagguuuugugaugccuuagauuu.....	3	0	seq
.....acagguuuugugaugccuuagauuu.....	2	0	seq
.....cagguGugugaugccuu.....	5	1	seq
.....cagguuuugugaugccuu.....	6	0	seq
.....cagguuuugugaugccuu.....	3	0	seq
.....cagguuuugugaugccuuaga.....	1	0	seq
.....cagguuuugugaugccuuagau.....	1	0	seq
.....cagguGugugaugccuuagau.....	2	1	seq
.....cGguuuugugaugccuuagau.....	1	1	seq
.....cagguuuugugaugccuuagau.....	13	0	seq
.....cagguuuugugaugccuuagaG.....	1	1	seq
.....cagguuuugugaugccuuagauA.....	1	1	seq
.....cagguGugugaugccuuagau.....	1	1	seq
.....cagguuuugugaugccuuagauC.....	1	1	seq
.....cagguuuugugaugccuuagau.....	11	0	seq
.....cagguuuugugaugccuuagauuu.....	9	0	seq
.....cagguuuugugaugccuuagauC.....	2	1	seq
.....cagguGugugaugccuuagauuu.....	2	1	seq
.....cagguuuugugaugccuuagauuu.....	2	0	seq
.....cagguGugugaugccuuagauuu.....	1	1	seq
.....agguGugugaugccuuag.....	1	1	seq
.....agguuuugugaugccuuag.....	1	0	seq
.....agguuuugugaugccuuagau.....	3	0	seq
.....agguGugugaugccuuagau.....	2	1	seq
.....agguuuugugaugccuuagau.....	1	0	seq
.....agguuuGgugaugccuuagau.....	1	1	seq
.....agguuuugugaugccuuagauC.....	1	1	seq
.....agguuuugugGugccuuagauuu.....	1	1	seq
.....agguuuugugaugccuuagauuu.....	1	0	seq
.....gguuuugugaugccuuagau.....	2	0	seq
.....gguGugugaugccuuagauuu.....	1	1	seq
.....uuugugaugccuuagau.....	1	0	seq
.....uuugugaugccuuagau.....	1	0	seq
.....uuugugaugccuuagauA.....	1	1	seq
.....uugugaugccuuGgau.....	1	1	seq
.....Gugugaugccuuagau.....	1	1	seq
.....uugugaugccuuagau.....	1	0	seq
.....ugugaugccuuagaCg.....	2	1	seq
.....ugugaugccuuagGug.....	1	1	seq
.....ugCgugaugccuuagau.....	1	1	seq
.....ugugaugccAuuagau.....	1	1	seq
.....ugugaugccuuagauC.....	1	1	seq
.....ugugGugccuuagau.....	1	1	seq
.....ugugaugccuuagauA.....	11	1	seq
.....ugugaugcccCuagau.....	1	1	seq
.....Agugaugccuuagau.....	1	1	seq
.....ugugaugccuuagaGg.....	3	1	seq
.....ugugaugccuuCagau.....	2	1	seq

Mature

Star

Sequence	Count	Count	Type
cuagcuacguggagguuccccuucacgaccaa <u>cuucuuagaggga</u> cu <u>augau</u> guuu <u>aggcca</u> ugga <u>uuuugaggca</u> uaacagguuug <u>ugaugcccuu</u> ag <u>auguuc</u>			
.....ugugCugcccuuagaug...	1	1	seq
.....ugugaugcccuuagaug...	246	0	seq
.....ugugaugcccuuagaAg...	1	1	seq
.....ugugaugcccuuagaugC...	24	1	seq
.....ugGgaugcccuuagaugu...	1	1	seq
.....ugugaugcccuuagaugA...	1	1	seq
.....ugugaugcccuuagaugG...	5	1	seq
.....ugugaugcccGuagaugu...	1	1	seq
.....ugugaugcccuCagaugu...	1	1	seq
.....ugAgaugcccuuagaugu...	1	1	seq
.....ugugaCgcccuuagaugu...	1	1	seq
.....ugugaugcccuuagaugu...	132	0	seq
.....Agugaugcccuuagauguu...	1	1	seq
.....ugugaugcccuuagauguC...	12	1	seq
.....ugGgaugcccuuagauguu...	1	1	seq
.....ugugaugcccuuagauguG...	4	1	seq
.....ugugaugcccuuagauguu...	117	0	seq
.....ugugaugcccuuagaCguu...	1	1	seq
.....ugugaugcccuuagauguuc	153	0	seq
.....ugugaCgcccuuagauguuc	1	1	seq
.....ugugaugcccuuagauAuu	1	1	seq
.....Agugaugcccuuagauguuc	1	1	seq
.....ugugGugcccuuagauguuc	1	1	seq
.....Ggugaugcccuuagauguuc	1	1	seq
.....gugGugcccuuagaugu...	1	1	seq
.....gugaugcccuuagaugu...	93	0	seq
.....gugaugcccuuagaugG...	2	1	seq
.....gugaugcccuuagaugC...	19	1	seq
.....gugaugcccuuagGugu...	1	1	seq
.....gugaugcccuuagauguA...	3	1	seq
.....gugaugcccuuagauguC...	15	1	seq
.....gugaugcccuuagaugCu...	1	1	seq
.....gugaugcccuuagaGguu...	1	1	seq
.....gugaugcccuuagauguu...	100	0	seq
.....gugaugcccuuagauguG...	1	1	seq
.....gugaugcccuuagauguuc	107	0	seq
.....gugauAcccuuagauguuc	1	1	seq
.....gugaugcccCuagauguuc	1	1	seq
.....gugaCgcccuuagauguuc	1	1	seq
.....gugaugcccuuagGuguuc	1	1	seq
.....gugGugcccuuagauguuc	1	1	seq
.....ugaugcccuuagauguA...	3	1	seq
.....ugaugcccuuagGuguu...	1	1	seq
.....ugaugcccuuagauguG...	1	1	seq
.....ugaugcccuuagauguC...	18	1	seq
.....ugaugcccuuagauguu...	179	0	seq
.....Ggaugcccuuagauguu...	1	1	seq
.....ugaugcccuuagaugAuc	1	1	seq
.....ugGugcccuuagauguuc	1	1	seq
.....ugaugcccuuUgauguuc	1	1	seq
.....ugaugcccuuagauguuc	108	0	seq
.....gaugccUuuagauguuc	1	1	seq
.....gaugcccuuagauguuc	39	0	seq

Provisional ID : MA_57341_15669
 Score total : 1596.1
 Score for star read(s) : 3.9
 Score for read counts : 1588.2
 Score for mfe : 2.4
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 3127
 Mature read count : 2876
 Loop read count : 0
 Star read count : 251



Mature

Star

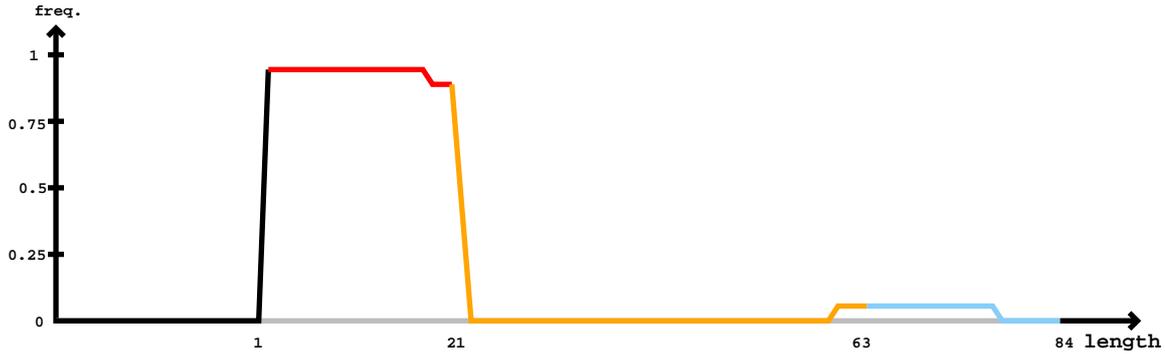
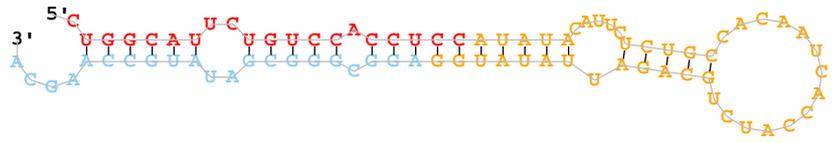
5'	3'	obs	exp	reads	mm	sample
caggagaagaggaggcacacugagaaggcgaucaacaugacaaggaucauugcugcggcgugaaugauuuuguggucauuugaucgcuuuucagucugccucuau						
caggagaagaggaggcacacugagaaggcgaucaacaugacaaggaucauugcugcggcgugaaugauuuuguggucauuugaucgcuuuucagucugccucuau						
.....(((((((.....(((((((((((((((((((.....(((((((.....))..						
.....gaggcaGacugagaaggcg.....		1	1	1	1	seq
.....cacugagaaggcgauca.....		1	0	1	0	seq
.....cacugagGaggcgaucaacau.....		1	1	1	1	seq
.....cacugagaaggcgaucaacau.....		4	0	1	0	seq
.....cacugagaaggcgaucaacaug.....		3	0	1	0	seq
.....acugagaaggcgaucaacaug.....		2	0	1	0	seq
.....Augagaaggcgaucaacaugac.....		1	1	1	1	seq
.....ugagaaggcgaucaaca.....		22	0	1	0	seq
.....ugagaaggcgaucaacau.....		3	0	1	0	seq
.....ugagaaggcgaucaacauU.....		1	1	1	1	seq
.....Ggagaaggcgaucaacaug.....		1	1	1	1	seq
.....ugagaaggcgaucaacaGg.....		1	1	1	1	seq
.....ugaUaaggcgaucaacaug.....		1	1	1	1	seq
.....ugagaaggcgaucaacaU.....		3	1	1	1	seq
.....ugagaaggcgaucaacaug.....		76	0	1	0	seq
.....ugagaaggcgaucaacaCg.....		1	1	1	1	seq
.....ugagaaggcgaucaUcaug.....		1	1	1	1	seq
.....ugagaaggcgaucaacaugU.....		1	1	1	1	seq
.....ugagaaggcgGuaacauga.....		1	1	1	1	seq
.....ugagaaggcgaucaacauga.....		38	0	1	0	seq
.....ugagaagAcgaucaacaugac.....		2	1	1	1	seq
.....ugagaaggcgCaacaugac.....		7	1	1	1	seq
.....ugagaaggcgaucaaaUaugac.....		1	1	1	1	seq
.....uAagaaggcgaucaacaugac.....		2	1	1	1	seq
.....ugagaCggcgaucaacaugac.....		3	1	1	1	seq
.....ugagaaggcgaucaacaugac.....		2468	0	1	0	seq
.....ugagaaggcgaucaacaugaA.....		6	1	1	1	seq
.....ugagaaggcgaucaUacaugac.....		2	1	1	1	seq
.....ugagaaggcgaucaacaCgac.....		8	1	1	1	seq
.....ugagaaggcgaucaaacGugac.....		4	1	1	1	seq
.....ugagaaggcgaucaacaugGc.....		11	1	1	1	seq
.....ugagaaggcgaucaacaugCc.....		1	1	1	1	seq
.....ugagGaggcgaucaacaugac.....		13	1	1	1	seq

Mature

Star

caggagaagaggaggcacac	ugagaaggcgauaacaugac	aagggauc <u>auugcugcggcuga</u> augauuuugugguc	auuuugaucgccuuucagucugccuuau			
.....	ugagaaggcgauaacaugac	.....	.....	2	1	seq
.....	ugagaaggUgaucacaugac	.....	.....	2	1	seq
.....	Cgagaaggcgauacaugac	.....	.....	6	1	seq
.....	Agagaaggcgauacaugac	.....	.....	3	1	seq
.....	ugagaaggcgauacaugUc	.....	.....	2	1	seq
.....	ugaUaaggcgauacaugac	.....	.....	1	1	seq
.....	ugUgaaggcgauacaugac	.....	.....	1	1	seq
.....	ugagaGggcgauacaugac	.....	.....	9	1	seq
.....	uUgaaggcgauacaugac	.....	.....	2	1	seq
.....	ugagaaggcCauacaugac	.....	.....	1	1	seq
.....	ugagaaggcgauCacaugac	.....	.....	5	1	seq
.....	ugagaaggcgauCacaugac	.....	.....	1	1	seq
.....	ugagaaggcgauacaCac	.....	.....	1	1	seq
.....	Ggagaaggcgauacaugac	.....	.....	6	1	seq
.....	ugGgaaggcgauacaugac	.....	.....	13	1	seq
.....	ugagaaggcgGuacaugac	.....	.....	4	1	seq
.....	ugagaaggcgauacaugaU	.....	.....	87	1	seq
.....	Ngagaaggcgauacaugac	.....	.....	1	1	seq
.....	ugagUaggcgauacaugac	.....	.....	2	1	seq
.....	ugagaaggcgaucaGcaugac	.....	.....	6	1	seq
.....	ugagaaggcgauacaugaca	.....	.....	7	0	seq
.....	ugagaaggcgauacaugacC	.....	.....	4	1	seq
.....	ugagaaggcgauacaugacU	.....	.....	16	1	seq
.....	ugagaaggcgauacaugacG	.....	.....	3	1	seq
.....	ugagaaggcgauacaugaUa	.....	.....	1	1	seq
.....	ugagaaggcgauacaugacaG	.....	.....	1	1	seq
.....	ugagaaggcgauacaugacCag	.....	.....	1	1	seq
.....	gagaaggcgauacaug	.....	.....	2	0	seq
.....	gagaaggcgauacauga	.....	.....	1	0	seq
.....	gagaaggcgauacaugac	.....	.....	1	0	seq
.....	agaaggcgauacaugac	.....	.....	1	0	seq
.....	agaaggcgauacaugaU	.....	.....	1	1	seq
.....	aaggcgauacaugac	.....	.....	1	0	seq
.....	.....	.....	.....	2	1	seq
.....	.....	.....	.....	2	1	seq
.....	.....	.....	.....	3	1	seq
.....	.....	.....	.....	9	1	seq
.....	.....	.....	.....	5	1	seq
.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	6	1	seq
.....	.....	.....	.....	2	1	seq
.....	.....	.....	.....	60	1	seq
.....	.....	.....	.....	10	1	seq
.....	.....	.....	.....	2	1	seq
.....	.....	.....	.....	143	1	seq
.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	3	1	seq
.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	1	1	seq

Provisional ID : MA_588365_30702
 Score total : 2.5
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 2.2
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 17
 Mature read count : 17
 Loop read count : 0
 Star read count : 0



Mature

Star

5'	3'	exp	reads	mm	sample
5' - aaaacuucuccagagagugcuggcauucuguccaccuccauuauacaauucucugccacaaucauccaucugcagauuauauggaggcgggcgauaugccaagcaagcucug	-3'				
.....(((((((.....(((((((.....(((((((.....(((((((.....))			1	0	seq
.....cuggcauucuguccacc.....			1	1	seq
.....Guggcauucuguccaccucc.....			3	1	seq
.....cuggcauucuguccaccucU.....			5	0	seq
.....cuggcauucuguccaccucc.....			2	1	seq
.....cuggcauucCguccaccucca.....			4	0	seq
.....cuggcauucuguccaccucca.....			1	1	seq
.....cuggcauucuguccaccuccC.....			1	1	seq
.....uggaggcCggcgauaug.....			1	1	seq

Mature

Star

agaagauugaugauuuuuauaggggauguaagcuaauagguagagugcucgcuuaucaugcagagagguauaggggaucuaauccccacaucauccaucucaagcccaauucuaauuc

..... ggggauguaagcuaauaug	1	1	seq
..... ggggauguaagcuaauaug	5	1	seq
..... ggggauguaagcuaauaug	4	1	seq
..... ggggauguaagcuaauaug	1	1	seq
..... ggggauguaagcuaauaug	78	1	seq
..... ggggauguaagcuaauaug	3	1	seq
..... ggggauguaagcuaauaug	4	1	seq
..... ggggauguaagcuaauaug	1	1	seq
..... ggggauguaagcuaauaug	2	1	seq
..... ggggauguaagcuaauaug	7	1	seq
..... ggggauguaagcuaauaug	1	1	seq
..... ggggauguaagcuaauaug	1	1	seq
..... ggggauguaagcuaauaug	9	1	seq
..... ggggauguaagcuaauaug	1	1	seq
..... ggggauguaagcuaauaug	14	1	seq
..... ggggauguaagcuaauaug	1	1	seq
..... ggggauguaagcuaauaug	5	1	seq
..... ggggauguaagcuaauaug	6	1	seq
..... ggggauguaagcuaauaug	4	1	seq
..... ggggauguaagcuaauaug	45	1	seq
..... ggggauguaagcuaauaug	176	1	seq
..... ggggauguaagcuaauaug	1	1	seq
..... ggggauguaagcuaauaug	2	1	seq
..... ggggauguaagcuaauaug	10	1	seq
..... ggggauguaagcuaauaug	2	1	seq
..... ggggauguaagcuaauaug	3	1	seq
..... ggggauguaagcuaauaug	2618	0	seq
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..... ggggauguaagcuaauaug	4	1	seq
..... ggggauguaagcuaauaug	1	1	seq
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..... ggggauguaagcuaauaug	1	1	seq
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..... ggggauguaagcuaauaug	8	1	seq
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..... ggggauguaagcuaauaug	7	1	seq
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..... ggggauguaagcuaauaug	5	1	seq
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Mature

Star

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Mature

Star

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Mature

Star

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Mature

Star

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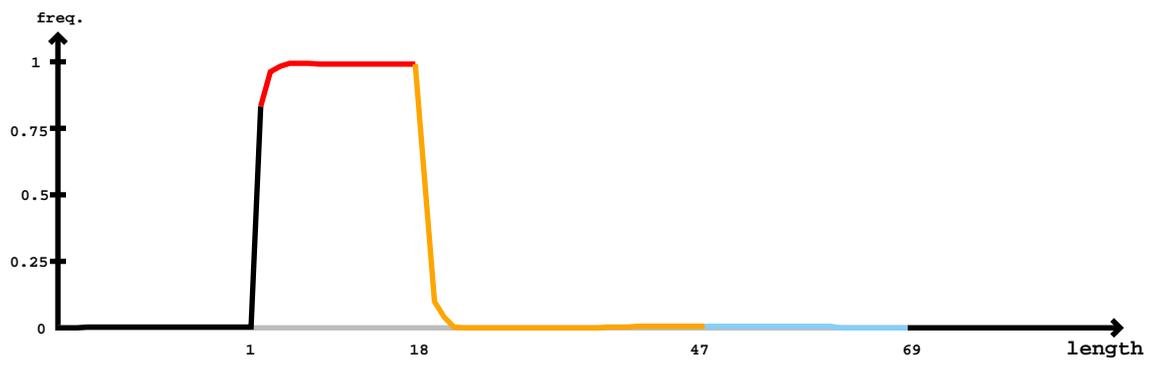
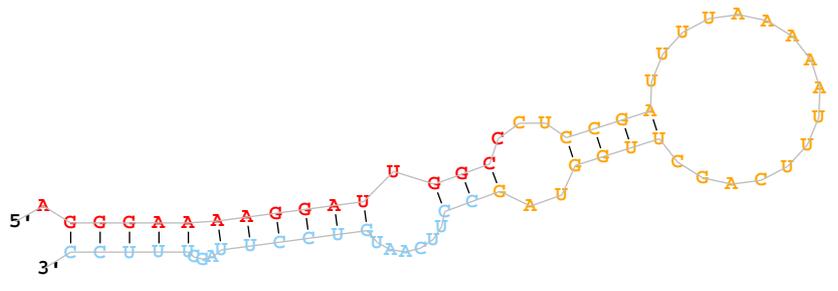
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gguucauaggguaugggCua	1	1	seq
gguucauagggGuauggguaa	1	1	seq
gguucauaggguauggguaaa	3	0	seq
gguucauaggguauggguaaaca	2	0	seq
gguucauaggguauggguaaacacuc	2	0	seq
gguucauaggguauggguaaCcacuc	1	1	seq
gguucauaggguauggguaaacacucu	8	0	seq
gguucauaggguauggguaUcacucu	2	1	seq
gguucauaggguauggguaaacacucA	1	1	seq
gguucauaggguauggguaaCcacucG	2	1	seq
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gguucauaggguauggguaaacacucug	7	0	seq
gguucauaggguauggguaUcacucugg	2	1	seq
gguucauaggguauggguaaacacucugA	2	1	seq
gguucauaggguauggguaaacacucugg	17	0	seq
gguucauaggguauggguaaacacucugC	1	1	seq
gguucauaggguauggguaaacacucugga	2	0	seq
gguucauaggguauggguaaacacucuggacu	3	0	seq
gguucauaggguauggguaUcacucuggacu	1	1	seq
gguucauaggguauggguaaCcacucuggacu	1	1	seq
gguucauaggguauggguaaGcacucuggacuuugaauccagu	2	1	seq
guucauaggguaugggU	5	1	seq
guucauaggguaugggA	1	1	seq
guucauaggguaugggG	2	1	seq
guucauaggguaugggC	1	1	seq
guucauaggguaugggA	2	1	seq
guucauaggguaugggG	2	1	seq
guucauaggguaugggC	8	1	seq
guucauaggguaugggG	2	1	seq
guucauaggguaugggC	552	0	seq
guucauaggguaugggG	1	1	seq
guucauaggguaugggC	1	1	seq
guucauaggguaugggA	3	1	seq
guucauaggguaugggG	2	1	seq
guucauaggguaugggC	11	1	seq
guucauaggguaugggG	1	1	seq
guucauaggguaugggC	51	0	seq
guucauaggguaugggA	2	1	seq
guucauaggguaugggG	3	1	seq
guucauaggguauggguu	54	0	seq
guucauaggguauggguu	1	1	seq
guucauaggguaugggua	3	1	seq
guucauaggguauggguu	1	1	seq
guucauaggguaugggCu	2	1	seq
guucauaggguauggguC	6	1	seq
guucauaggguauggguaa	9	0	seq
guucauaggguauggguuG	1	1	seq
guucauaggguauggguaaa	1	0	seq
guucauaggguauggguaaCca	1	1	seq
guucauaggguauggguaaacacacu	1	0	seq
guucauaggguauggguaaNoacacuc	1	1	seq
guucauaggguauggguaaacacuc	1	0	seq
guucauaggguauggguaaacacucu	2	0	seq
guucauaggguauggguaaacacucug	3	0	seq
guucauaggguauggguaaUcacucug	2	1	seq
guucauaggguauggguaaacacucugg	2	0	seq
guucauaggguauggguaaUcacucugga	1	1	seq
guucauaggguauggguaaacacucuggacu	1	1	seq
guucauaggguauggguaaacacucuggacC	1	1	seq
uucauaggguauggguu	13	0	seq
uucauaggguauggguC	1	1	seq
uucauaggguauggguu	1	1	seq
uucauaggguauggguC	7	1	seq

Star

Mature

Sequence	Count	Count	Type
aagugaacucaaaaguuaggggcccucgacauaagcgggugccucagguaggcaucuccgcaugggaucucggaauugguuucacug	2111	0	seq
.....aucucggaauugguuucacug.....	6	1	seq
.....Gucucggaauugguuucacug.....	12	1	seq
.....aucucggaauugguuucacAg.....	11	1	seq
.....aucucgGauugguuucacug.....	17	1	seq
.....aucucggaauugguuucacuU.....	1	1	seq
.....aucucUgaaugguuucacug.....	7	1	seq
.....aucucggaauCgguucacug.....	6	1	seq
.....aucucggaauCugguucacug.....	5	1	seq
.....aucucggaauugguCucacug.....	1	1	seq
.....aucucggaauugguAucacug.....	2	1	seq
.....aucucggaauugguuucacug.....	1	1	seq
.....aucuUggaauugguuucacug.....	1	1	seq
.....auAucggaauugguuucacug.....	1	1	seq
.....Cucucggaauugguuucacug.....	1	1	seq
.....aucucggaauugguGucacug.....	7	1	seq
.....aucucggaauugguuucacuC.....	1	1	seq
.....aucucggaauAgguucacug.....	5	1	seq
.....aucucggaauugUuucacug.....	5	1	seq
.....aucucggaauugguuCcacug.....	3	1	seq
.....aAcucggaauugguuucacug.....	2	1	seq
.....aucucggaauugguAucacug.....	1	1	seq
.....aucucggaauugguuAcacug.....	1	1	seq
.....aucucggaUuugguuucacug.....	11	1	seq
.....aucucggaauugguuucacGg.....	5	1	seq
.....aucucggaauugguuucGcug.....	1	0	seq
.....aucucggaauugguuucacugg.....	1	0	seq
.....ucucggaauugguuuca.....	5	0	seq
.....ucucggaauugguuucacu.....	5	0	seq
.....ucucggaauugguuucacug.....	1	1	seq
.....ucucgAaaugguuucacugA.....	2	1	seq
.....ucCcggaauugguuucacugg.....	1	1	seq
.....ucucggaauugguuucacugg.....	36	0	seq
.....ucucggaauugguuucacugA.....	4	1	seq
.....ucucggaauugUuucacugg.....	3	1	seq
.....Ncucggaauugguuucacugg.....	1	1	seq
.....cucggaGuugguuucacug.....	1	1	seq
.....cucggaauugguuucacug.....	1	0	seq
.....cucggaauugguuucacugg.....	1	0	seq
.....cucggaauugguuucacugga.....	1	0	seq
.....ucggaauugguuucacu.....	1	0	seq
.....ucggaauugguuucacuU.....	1	1	seq
.....ucggaauugguuucacug.....	6	0	seq
.....ucgAaaugguuucacuggaa.....	1	1	seq
.....Aggaaugguuucacug.....	1	1	seq
.....cggaauugguuucacug.....	2	0	seq
.....uugguuucacuggaaAuauug.....	1	1	seq

Provisional ID : MA_6208065_40782
 Score total : 0.6
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 0.3
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 343
 Mature read count : 343
 Loop read count : 0
 Star read count : 0



Mature
Star

5' -	-3'	exp		
.gaagagcuuguguaugugagggaU.....	reads	mm		sample
.....Gggaaaaggauuggcc.....	1	1		seq
.....Cggaaaaggauuggcc.....	1	1		seq
.....Cggaaaaggauuggcc.....	263	1		seq
.....Cggaaaaggauuggccc.....	17	1		seq
.....Cggaaaaggauuggcccu.....	5	1		seq
.....agggaaaaggauuggcccu.....	1	0		seq
.....gggaaaaggauuggccU.....	3	1		seq
.....gggaaaaggauuggccG.....	1	1		seq
.....gggaaaaggauuggccA.....	1	1		seq
.....gggaaaaggauuggUcc.....	1	1		seq
.....gggaaaaggauuggccc.....	18	0		seq
.....gggaaaaggauuggcAc.....	3	1		seq
.....gggaaaaggauuggcGc.....	1	1		seq
.....gggaaaaggauuggcccu.....	1	1		seq
.....gggaaaaggauuggcccu.....	6	0		seq
.....gggaaaaggauuggcAcu.....	1	1		seq
.....gggaaaaggauuggcGcu.....	1	1		seq
.....gggaaaaggauuggcccuG.....	8	1		seq
.....ggaaaaggauuggcGcu.....	1	1		seq
.....ggaaaaggauuggcccC.....	1	1		seq
.....ggaaaaggauuggcccu.....	3	0		seq
.....ggaaaaggauuggcccuG.....	2	1		seq
.....gaaaaggauuggcccuG.....	3	1		seq
.....gaaaaggauuggcUcucc.....	1	1		seq
.....Ugcuugguagccucaauguccuu.....	1	1		seq
.....uugguaUccucaauguccuu.....	1	1		seq

Mature

Star

uguaaacugcucacagcagcgagcgguuuuguaguccaacgguuagguuaauugccuuccaagcaauagaccuggguuugacucccagcagacgcaccucucucuauuuuuuuuuuucc

.....gcguuuuguaguccaacg.....	3423	0	seq
.....gcCuuuguaguccaacg.....	1	1	seq
.....Acguuuuguaguccaacg.....	4	1	seq
.....gcguuuuguaguccaacUg.....	66	1	seq
.....gcguuuuguagGccaacgg.....	11	1	seq
.....gcguuuuguaguccaacAgg.....	2	1	seq
.....gcguuCGuaguccaacgg.....	38	1	seq
.....gcguuuuguaguccaacgA.....	705	1	seq
.....gcgAuuuguaguccaacgg.....	6	1	seq
.....gcguuuAuuaguccaacgg.....	6	1	seq
.....gcguuuuguaguccaUcgg.....	5	1	seq
.....gcguuuugGaguccaacgg.....	1	1	seq
.....gcguGugaguccaacgg.....	2	1	seq
.....gcguuuuguaguAccaacgg.....	2	1	seq
.....gcguuuuguaguccaGcgg.....	41	1	seq
.....gcCuuuguaguccaacgg.....	2	1	seq
.....gcguuuuguGuccaacgg.....	19	1	seq
.....Ucguuuuguaguccaacgg.....	11	1	seq
.....gcguuuuguaguccaacGgg.....	6	1	seq
.....gcgGuuuguaguccaacgg.....	4	1	seq
.....gcguuuuguaguccaacgU.....	119	1	seq
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.....gGguuuuguaguccaacgg.....	3	1	seq
.....gcguuuugAaguccaacgg.....	2	1	seq
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.....gcguuuugCaguccaacgg.....	32	1	seq
.....gcguuuuguaguUccaacgg.....	5	1	seq
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.....gcguuuuguaguccaCcg.....	2	1	seq
.....Ncguuuuguaguccaacgg.....	20	1	seq
.....gcguuuuguaguccaacgC.....	89	1	seq
.....gcguuuuguaguccCacgg.....	2	1	seq
.....Acguuuuguaguccaacgg.....	14	1	seq
.....gAguuuuguaguccaacgg.....	3	1	seq
.....gcguuuuguagCccaacgg.....	23	1	seq
.....gcguuuuguaguccAaacgg.....	1	1	seq
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.....gcguuuuguaguccUacgg.....	6	1	seq
.....gcguuuUuuaguccaacgg.....	1	1	seq
.....gcguuuuguaguccaacCg.....	19	1	seq
.....gcguuuuguaguccaacAg.....	74	1	seq
.....gcguuuugGaguccaacgg.....	1	1	seq
.....gcguuuAuuaguccaacgg.....	1	1	seq
.....gcguuCGuaguccaacgg.....	4	1	seq
.....gcguuuuguagAccaacgg.....	2	1	seq
.....gcguuuuguaguccaacUgu.....	6	1	seq
.....gcguuuuguaguccaacggG.....	31	1	seq
.....gcguuuuguaguccaGcgg.....	3	1	seq
.....gcguuuuguaguccaacAggu.....	1	1	seq
.....gcguuuuguaguccaacggC.....	170	1	seq
.....gcguuuuguaguccaacgg.....	970	0	seq
.....Ncguuuuguaguccaacgg.....	3	1	seq
.....gcguuuuguaguccaacgCu.....	2	1	seq
.....gcguuuugCaguccaacgg.....	3	1	seq
.....gcguuuuguagCccaacgg.....	4	1	seq
.....gcguuuuguaguccCacgg.....	1	1	seq
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.....gcguCugaguccaacgg.....	2	1	seq
.....gcgGuuuguaguccaacgg.....	1	1	seq
.....gcguGugaguccaacgg.....	1	1	seq
.....gcguuuuguaguccaacAgu.....	2	1	seq
.....gcguuuuguGuccaacgg.....	3	1	seq
.....gcguuuuguaguccaacUggu.....	2	1	seq
.....gcguuuuguaguccaacggCu.....	1	1	seq
.....gcguuuuguaguccaacggGu.....	3	1	seq
.....gcguuuuguaguccaacgg.....	12	1	seq

Mature

Star

uguuAACgcucaCagcgagcgguuuGuaGuccaaCggguuagguuaauugccuuccaagcaauagaccggguuugacucccagcagacgaccuccucuaauuuuuuuuuucc

.gCGUUUGUAGUCCAAcggG	3	1	seq
.gCGUUCGuaGUCCAAcgguu	1	1	seq
.gCGUUUGUAGUCCAAcgguu	123	0	seq
.gCGUUUGUAGUCCAAcgguC	19	1	seq
.gCGUUUGUAGAccAAcgguu	1	1	seq
.gCGUUUGUAGUCCAAcUguu	19	1	seq
.gCGUUUGUAGUCCAAcgguu	1	1	seq
.gCGUUGCagUCCAAcgguu	1	1	seq
.gCGUCUGuaGUCCAAcgguu	1	1	seq
.gCGUUUGUAGUCCAAUgguu	2	1	seq
.gCGUUUGUAGUCCAAcgguuG	2	1	seq
.gCGUUUGUAGUCCAAcGluu	1	1	seq
.gCGUUUGUAGUCCAAcUguu	1	1	seq
.gCGUUUGUAGUCCAAcgguu	51	0	seq
.gCGUUUGUAGUCCAAcggAua	3	1	seq
.gCGUUUGUAGUCCAAcgguu	1	1	seq
.gCGUUUGUAGUCCAAcggCa	2	1	seq
.gCGUUUGUAGUCCAAcgguu	1	1	seq
.gCGUUGUAGUCCAAcgguuag	1	1	seq
.gCGUUUGUAGUCCAAUgguuag	1	1	seq
.gCGUUUGUAGUCCAAcgguuA	3	1	seq
.gCGUUUGUAGAccAAcgguuag	2	1	seq
.NCGUUUGUAGUCCAAcgguuag	1	1	seq
.gCGUUUGUAGUCCAAcggUCag	9	1	seq
.gCGUUUGUAGUCCAAcgguuag	133	0	seq
.gCGUUUGUAGUCCAAcUguuag	3	1	seq
.gCGUUGGuaGUCCAAcgguuag	1	1	seq
.gCGUUUGUAGUCCAAcgguuUg	1	1	seq
.gCGCUUGuaGUCCAAcgguuag	1	1	seq
.gCGUUCGuaGUCCAAcgguuagg	2	1	seq
.gCGUUUGAccAAcgguuagg	1	1	seq
.gCGUUUGUAGUCCAAUgguuagg	1	1	seq
.gCGUUUGUAGUCCAUcgguuagg	1	1	seq
.gCGUUUGUAGUCCAAcggUAagg	1	1	seq
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.gCGUUUGUAGUCCAAcgguuagg	856	0	seq
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.NCGUUUGUAGUCCAAcgguuagg	2	1	seq
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.gCGUUUGUAGUCCAAcgguuAag	4	1	seq
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.gCGUUUGUAGUCCAAcgguuUg	1	1	seq
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.gCGUUUGUAGUCCAAcggUCagg	1	1	seq
.gCGUUUGUAGUCCAAcggUCagg	76	1	seq
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.gCGUUUGUAGUCCAAcgguuagguA	1	1	seq
.gCGUUUGUAGUCCAAcgguuaggGu	24	1	seq
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.gCGUUUGUAGUCCAAcgguuagluu	1	1	seq
.gCGUUUGUAGUCCAAcgguuaggCu	1	1	seq
.gCGUUUGUAGUCCAAcgguuagguC	1	1	seq
.gCGUUUGUAGUCCAAcgguuagguuu	12	0	seq
.gCGUUUGUAGUCCAAcgguuaggGua	103	1	seq
.gCGUUUGUAGUCCAAcggUCagguuu	1	1	seq
.gCGUUUGUAGUCCAAcgguuaggCua	5	1	seq

Mature

Star

uguaaacugcucaagcgagcgguuugaguccaacggguuagguuaauugccuuccaagcaauagaccuggguuugacuccagcagacgacccucucuaauuuuuuuuuucc

.gcuuuugaguccaacggguuaggNuaau	1	1	seq
.gcuuuugaguccaacggguuaggGuaau	6	1	seq
.gcuuuugaguccaacggguuaggGuaauu	13	1	seq
.gcuuuugaguccaacggguuaggCuaauu	1	1	seq
.gcuuuugaguccaacggguuagguaauu	1	0	seq
.gcuuuugaguccaacggguuaggGuaauug	6	1	seq
.gcuuuugaguccaacggguuagguaauug	2	0	seq
.gcuuuugaguccaacggguuaggGuaauugc	4	1	seq
.gcuuuugaguccaacggguuaggGuaauugcc	51	1	seq
.gcuuuugaguccaacggguuaggCuaauugcc	2	1	seq
.gcuuuugaguccaacggguuagguaauugcc	5	0	seq
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.gcuuuugaguccaacggguuagguaauugccC	2	1	seq
.gcuuuugaguccaacggguuaggGuaauugccu	33	1	seq
.gcuuuugaguccaacggguuagguaauugccu	6	0	seq
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.gcuuuugaguccaacggguuagguaauugccG	2	1	seq
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.gcuuuugaguccaacggguuaggGuaauugccuucc	86	1	seq
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.gcuuuugaguccaacggguuaggAuaauugccuuccaagcaauagaccug	44	1	seq
.gcuuuugaguccaacggguuaggGuaauugccuuccaagcaauagaccug	1	1	seq
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.cguuuugaguccaacGc	1	1	seq
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.cguuuugaguccaacgg	4	1	seq
.cguuuugaguccaacGgA	48	1	seq
.cguuuugaguccaacAg	3	1	seq
.cguuuugaguccaacgg	1	1	seq
.Gguuuugaguccaacgg	1	1	seq
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.cguuuugaguccaacgg	1	1	seq
.cguuuugaguccaacgg	111	0	seq
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.cguuuugaguccaacgguaag	3	0	seq
.cguuuugaguccaacggCag	2	1	seq
.cguuuugaguccaacggCagg	10	1	seq
.cguuuugaguccaacgguaag	73	0	seq
.cguuuugaguccaacgguaagG	1	1	seq
.cguuuugaguccaacgguaagGu	1	1	seq
.cguuuugaguccaacgguaagGua	1	1	seq
.cguuuugaguccaacgguaagGuaauu	1	1	seq
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.cguuuugaguccaacgguaagGuaauugc	1	1	seq
.cguuuugaguccaacgguaagGuaauugc	1	1	seq
.cguuuugaguccaacgguaagGuaauugcc	5	1	seq

Mature

Star

uguuAACUGCUCACAGCGAGGCGUUUGUAGUCCACGGUUAAGGUUAUUUGCCUUCCAAGCAAUAGACCCUGGGUUUGACUCCAGCAGACGCCUCUCUAUUUUUUUUUUCC

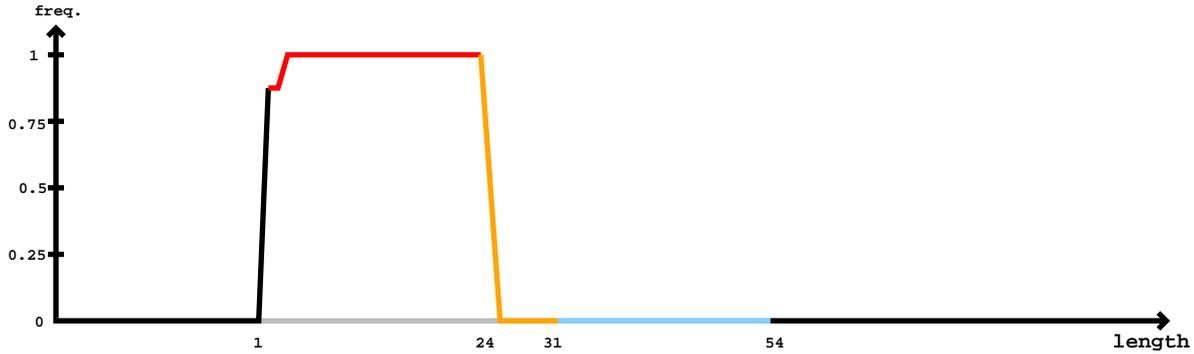
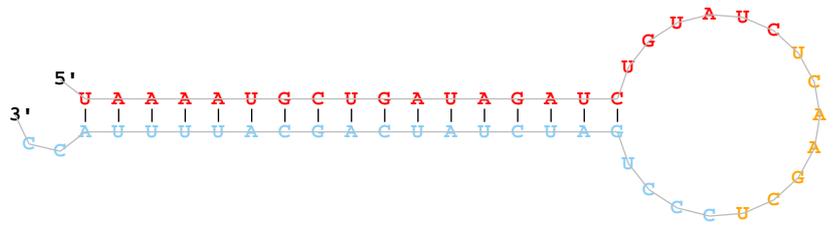
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.....aacgguuaggAuaauugccuuccaagcaauagaccugggu.....	2	1	seq
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.....cgguuaggAuaauugccuuccaagcaauagaccugggu.....	3	1	seq
.....gguuaggAuaauugccuuccaagcaauagaccuggg.....	1	1	seq
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.....guuaggAuaauugccuuccaagcaauagaccu.....	1	1	seq
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.....uuaggAuaauugccuuccaagcaauagaccu.....	1	1	seq
.....uuaggAuaauugccuuccaagcaauagaccugggu.....	3	1	seq
.....uaggAuaauugccuuccaagcaauagaccu.....	1	1	seq
.....uaggAuaauugccuuccaagcaauagaccug.....	1	1	seq
.....uaggAuaauugccuuccaagcaauagaccuggg.....	1	1	seq
.....aggAuaauugccuuccaagcaauagaccug.....	1	1	seq
.....aggAuaauugccuuccaagcaauagaccugggu.....	1	1	seq
.....ggAuaauugccuuccaagcaauagaccugggu.....	2	1	seq
.....gAuaauugccuuccaagcaauagaccu.....	1	1	seq
.....gAuaauugccuuccaagcaauagaccugggu.....	6	1	seq
.....Auaauugccuuccaagcaauagaccug.....	1	1	seq
.....Auaauugccuuccaagcaauagaccuggg.....	1	1	seq
.....Auaauugccuuccaagcaauagaccugggu.....	1	1	seq
.....uaauugccuuccaagca.....	3	0	seq
.....uaauugccuuccaagc.....	1	1	seq
.....uaauugccuuccaagcaauagac.....	1	0	seq
.....uaauugccuuccaagcaauagaccug.....	1	0	seq
.....uaauugccuuccaagcaauagaccugggu.....	3	0	seq
.....uaauugccuuccaagcaauagaccugggC.....	1	1	seq
.....uaauugccuuccaagcaauagaccuggguCg.....	1	1	seq
.....aaauugccuuccaagcaauagaccugggu.....	2	0	seq
.....aaauugccuuccaagcaauagaccuggguuC.....	1	1	seq
.....auugccuuccaagcaauag.....	1	0	seq
.....auugccuuccaagcaauagacc.....	1	1	seq
.....auugccuuccaagcaauagaccA.....	1	1	seq
.....auugccuuccaagcaauagaccuggguCg.....	1	1	seq
.....auugccuuccaagcaauagaccuggguA.....	1	1	seq
.....uugccuuccaagcaauagaccug.....	6	0	seq
.....uugccuuccaagcaauagaccuggg.....	2	0	seq
.....uugccuuccaagcaauagaccugggG.....	1	1	seq
.....uugccuuccaagcaauagaccugggC.....	1	1	seq
.....uugccuuccaagcAauagaccugggu.....	1	1	seq
.....uugccuuccaagUauagaccugggu.....	1	1	seq
.....uugccuuccaagcaauagaccugggu.....	4	0	seq
.....uugccuuccaagcaauagaccuggguu.....	1	0	seq
.....ugccuuccaagcaauagac.....	1	0	seq
.....ugccuuccaagcaauagaccug.....	3	0	seq
.....ugccuuccaagcaauagaccugggC.....	1	1	seq
.....gccuuccaagcaauagaccugggu.....	1	0	seq
.....ccuuccaagcaauagacc.....	2	0	seq
.....ccuuccaagcaauagaccu.....	1	0	seq
.....ccuuccaagcaauagaccug.....	2	0	seq
.....ccuuccaagcaauagaccugggC.....	1	1	seq
.....ccuuccaagcaauagaccugggu.....	6	0	seq
.....cuuccaagcaauagacc.....	2	0	seq
.....cuuccaagcaauagaccu.....	1	0	seq
.....cuuccaagcaauagaccuggg.....	1	0	seq
.....cuuccaagcaauagaccugggu.....	2	0	seq
.....uuccaagcaauagaccugggC.....	1	1	seq
.....uuccaagcaauagaccugggu.....	3	0	seq
.....uuccaagcaAagaccugggu.....	1	1	seq
.....uccaagcaauagaccugggC.....	1	1	seq
.....ccaagcaauagaccugggu.....	2	0	seq
.....caagcaauagaccuggg.....	2	0	seq
.....caagcaAagaccugggu.....	1	1	seq
.....caagcaauagaccugggC.....	5	1	seq
.....caagcaauagaccugggu.....	7	0	seq
.....caagcaauagaccuggguu.....	1	0	seq
.....caagcaauagaccuggguuu.....	1	0	seq
.....caagcaauagaccuggguuA.....	1	1	seq

Mature

Star

uguuuacugcucacagcgagcgguuuguaguccaagguuagguuauuugccuuccaagcaauagaccuggguu	ugacuccgagcagacgca	ccucucucua	uuuuuuuuucc
.....caagcaauagaccuggguuC.....	3	1	seq
.....aagcaauagaccugggu.....	10	0	seq
.....aagcaauagaccugggu.....	2	0	seq
.....aagcaauagaccuggguC.....	7	1	seq
.....aagcaauagaccuggguuu.....	1	0	seq
.....agcaauagaccugggu.....	5	0	seq
.....agcaauagaccuggguC.....	16	1	seq
.....agcaauagaccuggguuu.....	1	0	seq
.....agcaauagaccuggguCg.....	7	1	seq
.....gcaauagaccuggguA.....	1	1	seq
.....gcaauagaccuggguuu.....	1	0	seq
.....gcaauagaccuggguC.....	52	1	seq
.....gcaauagaccuggguCg.....	13	1	seq
.....caauagaccCggguuug.....	1	1	seq
.....caauagaccuggguCg.....	7	1	seq
.....auagaccuggguCgac.....	1	1	seq
.....ugacuccGgcagacgc.....	1	1	seq
.....ugacuccGgcagacgca.....	3	1	seq
.....ugacuccGgcagacgacc.....	2	1	seq
.....gacgcaccucucucuUu.....	1	1	seq

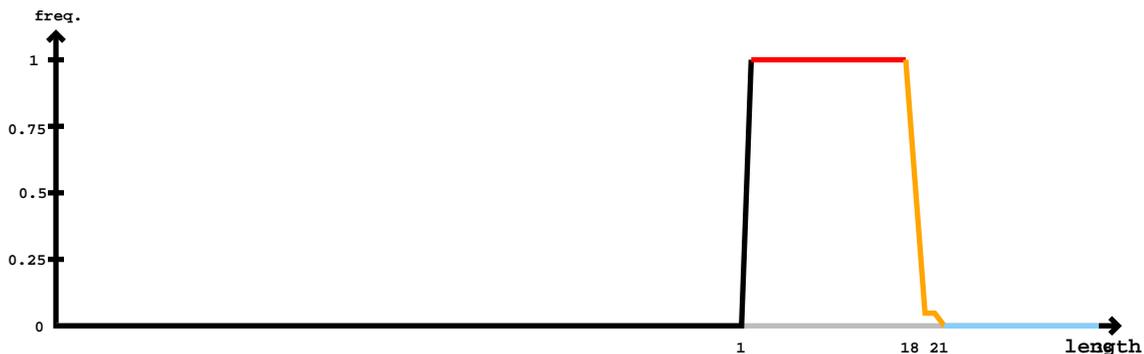
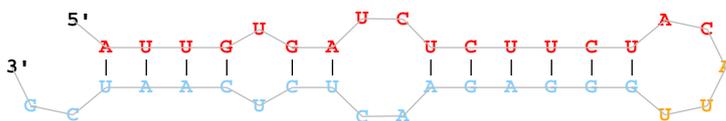
Provisional ID : MA_644961_34351
 Score total : 0.3
 Score for star read(s) : -1.3
 Score for read counts : -1.8
 Score for mfe : 1.9
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 8
 Mature read count : 8
 Loop read count : 0
 Star read count : 0



Mature **Star**

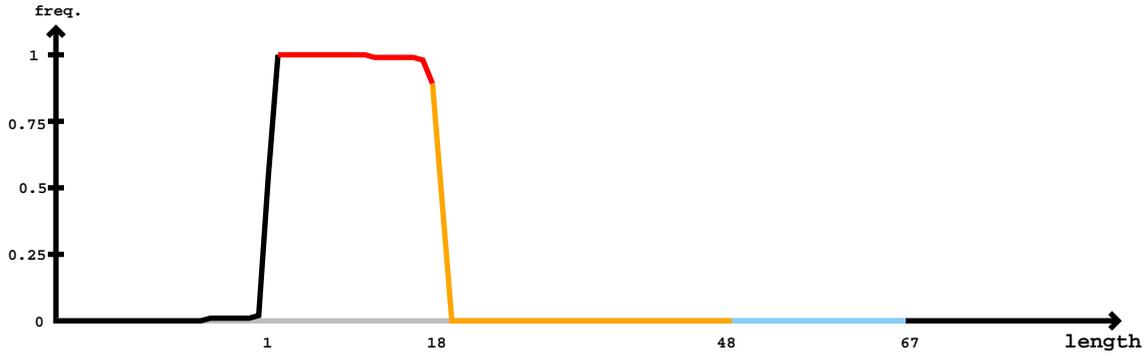
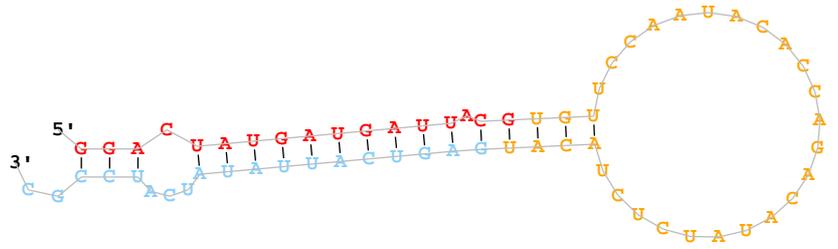
5' -	caccagaccauuuuuauagg	uaaaaugcugauagaucuguauc	ucaagcuccugaucuau	cagcauuuuacc	acaaagaugguccuguuugcauuuuuaggagauaaaa	-3'	exp		
	.....(((((((.....((((((((((((((((((((((((((((((((((((((((.....)))))))))))))))))))))))))))))))))))))))).....					reads	mm	sample
	.....uaaaaugcugauagaucuguauc.....					7	0	seq
	.....aaaugcugauagaucuguauc.....					1	0	seq

Provisional ID : MA_6479_4411
 Score total : 0.4
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 0.1
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 21
 Mature read count : 21
 Loop read count : 0
 Star read count : 0



5'	Mature	Star	-3'	exp	reads	mm	sample
gaggaagguagcuaggauuuuacccuagucgauuuuauuguccaaccuagguaucccgcaacuucucu	auugugaucucuucua	cauugggagaacucucaaucg			2	1	seq
.....			12	0	seq
.....			2	1	seq
.....			4	0	seq
.....			1	1	seq

Provisional ID : MA_6734565_40463
 Score total : 0.2
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 0
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 100
 Mature read count : 100
 Loop read count : 0
 Star read count : 0

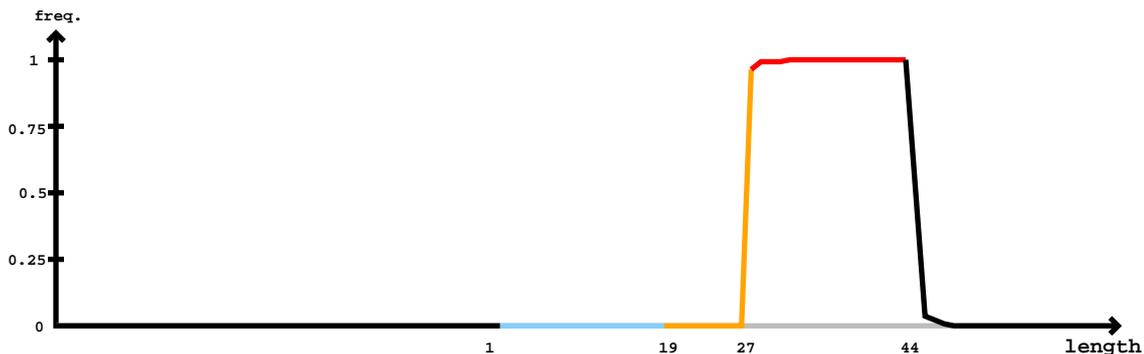
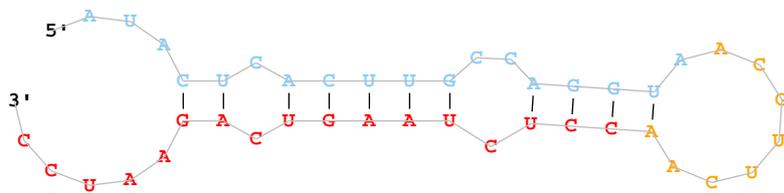


Mature

Star

5' -		-3'	exp	sample
guucuccagauggaggagaggacuaugaugauuacguguuccaauacaccagacauaucucuacauagagucuuuuaucaucgcgaacaucgaugauuuggaguuc	..(((((((.....))))))(((.....((((((((((((((((.....)))))))))))))))))).....))..(((.....))))))..	reads	mm	seq
.....aggagaggacCaugau.....		1	1	seq
.....gaggacuaugaugauua.....		1	0	seq
.....aggacuaugaugauuaA.....		1	1	seq
.....aggacuaugaugauuac.....		8	0	seq
.....aggacuaugaugauuacC.....		36	1	seq
.....aggacuaugaugauuacg.....		5	0	seq
.....aggacuaugaugauuacA.....		2	1	seq
.....aggacuaugaugauuacgu.....		1	0	seq
.....Agacuaugaugauuacg.....		1	1	seq
.....ggacuaugaugauuacg.....		3	0	seq
.....ggacuaugaugauuacC.....		37	1	seq
.....ggacuaugaugauuacA.....		5	1	seq

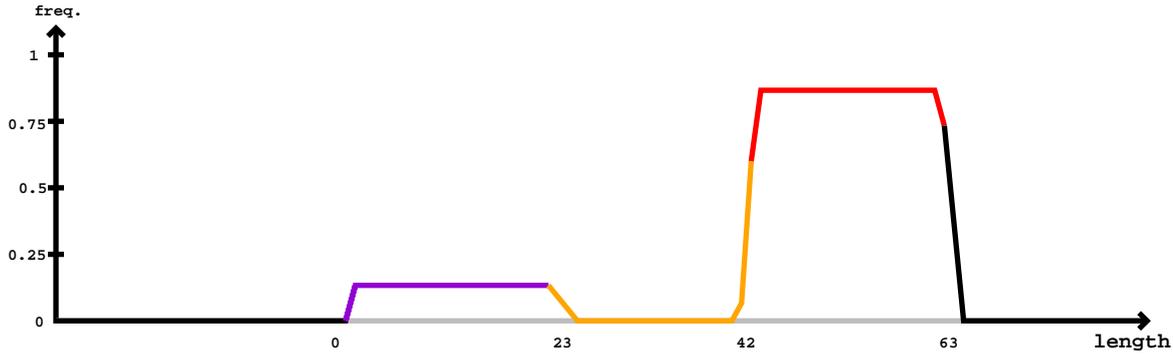
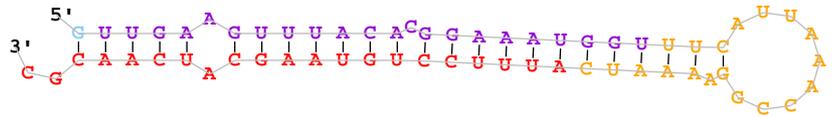
Provisional ID : MA_681180_26083
 Score total : 0.2
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 0
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 137
 Mature read count : 137
 Loop read count : 0
 Star read count : 0



Star
Mature

5' -	Star	Mature	-3'	exp		
				reads	mm	sample
.....(((.....)))))))).((.....)))))))).)))).)).....)))).)).....	1	1	seq
.....	1	1	seq
.....	5	1	seq
.....	5	1	seq
.....	1	1	seq
.....	1	1	seq
.....	97	0	seq
.....	1	1	seq
.....	11	1	seq
.....	3	1	seq
.....	5	0	seq
.....	1	1	seq
.....	1	1	seq
.....	1	1	seq
.....	2	1	seq
.....	1	1	seq

Provisional ID : MA_6877336_35026
 Score total : 9.2
 Score for star read(s) : 3.9
 Score for read counts : 1.7
 Score for mfe : 2
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 15
 Mature read count : 13
 Loop read count : 0
 Star read count : 2

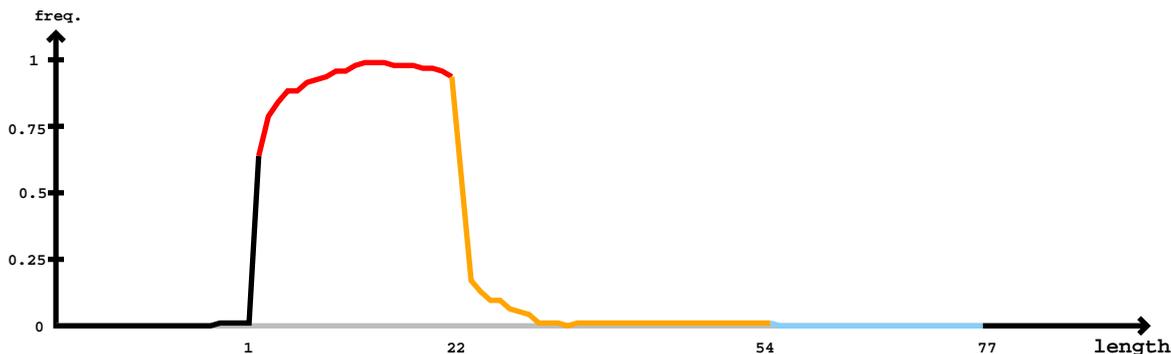
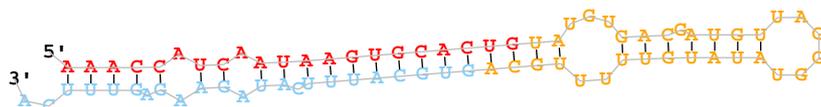


Star

Mature

5'	Star	Mature	Loop	-3'	obs	exp	reads	mm	sample
g	uugaaguuuacacggaaauggu	uucauuuaaccggaaaaucauuuccuguaagcaucaacgc	agggcgaaaauauguuuuc		1	1	1	1	seq
g	uugaaguuuacacggaaauggu	uucauuuaaccggaaaaucauuuccuguaagcaucaacgc	agggcgaaaauauguuuuc		1	1	1	1	seq
	.....	.....	.....		1	0	1	0	seq
	.....	.....	.....		1	0	1	0	seq
	.....	.....	.....		1	1	1	1	seq
	.....	.....	.....		6	0	6	0	seq
	.....	.....	.....		1	0	1	0	seq
	.....	.....	.....		1	1	1	1	seq
	.....	.....	.....		2	0	2	0	seq

Provisional ID : MA_69267_15123
 Score total : 0
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : -0.2
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 87
 Mature read count : 86
 Loop read count : 1
 Star read count : 0



Mature

Star

5'		-3'	exp	
caacucgcuaccuuacag	aaaccaucaauaagugcacug	uaugugacg	auguuaggguauauguuuuugcag	gugcauuucauaagaagaguuucauagcuuccaccagcuc
.....	(((.....(((.....(((.....(((.....)))))))).)))).)))).	reads	mm	sample
.....	acagaaaccauaaag.....	1	0	seq
.....	aaaccaucaauaagugc.....	1	0	seq
.....	aaaccaucaauaagugcac.....	1	0	seq
.....	aaaccaucaauaagugcacu.....	2	0	seq
.....	aaaccaucaauaagugcacug.....	41	0	seq
.....	aaaccaucaauaagugcacuA.....	3	1	seq
.....	aaaccGucaauaagugcacug.....	2	1	seq
.....	aaaccaucaauaagCgcacug.....	2	1	seq
.....	aaaUcaucaauaagugcacug.....	1	1	seq
.....	aaaccaucaauaagGgcacug.....	1	1	seq
.....	aaaccaucaauUagugcacug.....	1	1	seq
.....	aaaccaucaauaagugcacCg.....	2	1	seq
.....	aaaccaucaauaagAgcacug.....	2	1	seq
.....	aaccaucaauaagCgcacugu.....	3	1	seq
.....	aaaccGucaauaagugcacugu.....	1	1	seq
.....	aaccaucaauaagAgcacugu.....	2	1	seq
.....	aaccaucaauaagugcGcugu.....	1	1	seq
.....	aaccaucaauaagGgcacugu.....	3	1	seq
.....	aaccaucaauaagugcacugu.....	4	0	seq
.....	accaucaauaagugcacugu.....	1	0	seq
.....	accaucaauaagGgcacugu.....	1	1	seq
.....	accaucaauaagugcacugua.....	3	0	seq
.....	caucaauaagugcacuguaugC.....	1	1	seq
.....	aucaauaagugcacuguaugu.....	2	0	seq
.....	ucaauCagugcacugua.....	1	1	seq
.....	caauaagAgcacuguauguga.....	1	1	seq
.....	aauaGgugcacuguaugugac.....	1	1	seq
.....	aaauaagugcacuguaugAgac.....	1	1	seq
.....	uaagugcacuguaCgug.....	1	1	seq
.....	uaagugcacuguauguAac.....	1	1	seq
.....	aaugugcacuguaugugacgaC.....	1	1	seq
.....	uuGggguauauguuuuugcag.....	1	1	seq

Mature

Star

caacucgcuaccuuacag**aaacc**cau**ca**au**aa**gug**ca**cug**ua**ug**uga**cg**aug**uu**ag**gg**ua**u**aug**uu**uu**g**ca**g**ug**ca**uuu**ca**u**aga**ag**uu**ca**u**ag**cu**ucc**cu**cc**ag**cuc**

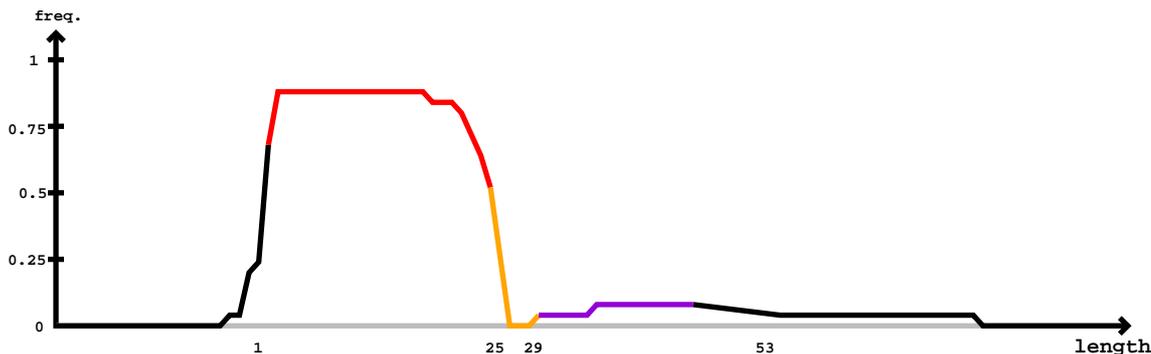
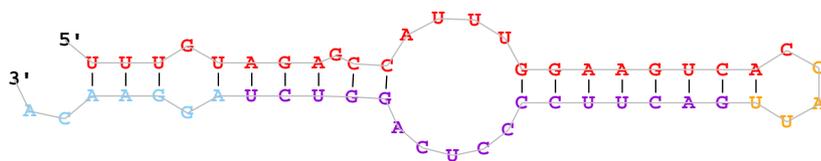
Mature

Star

ggauagaagcaugcgcuugagagggcgugguagagagauugacaaacucucucuuccuagaucaagccuccuaacaucugcagaguugucgaccucgagagau

.....ugagggcAugguagagau.....	4	1	seq
.....ugagggcgugguagGgagau.....	2	1	seq
.....ugagggcgugguagagGugau.....	2	1	seq
.....ugUggcgugguagagau.....	1	1	seq
.....ugagggcgugUuagagau.....	3	1	seq
.....ugagggcgugguagagauAa.....	1	1	seq
.....ugagggcgCgguagagau.....	7	1	seq
.....ugaggCcgugguagagau.....	1	1	seq
.....ugagggcgugguagagaCgau.....	2	1	seq
.....ugagggcgugguagagagG.....	6	1	seq
.....ugagggcgugguagagaAaugau.....	3	1	seq
.....ugagggcgugguaCagau.....	2	1	seq
.....Cgagggcgugguagagau.....	363	1	seq
.....Ggagggcgugguagagau.....	1	1	seq
.....ugagggcgugguagagau.....	965	0	seq
.....ugagggcgAgguagagau.....	1	1	seq
.....ugagggcgugguGgagau.....	2	1	seq
.....ugagggcgugguUgagau.....	1	1	seq
.....ugagggcguguaAagau.....	9	1	seq
.....ugagggcguaAguagagau.....	1	1	seq
.....ugagggcgugguagagauA.....	3	1	seq
.....ugaggAcgugguagagau.....	1	1	seq
.....ugaUggcgugguagagau.....	1	1	seq
.....Ngagggcgugguagagau.....	3	1	seq
.....ugagggUgugguagagau.....	2	1	seq
.....ugagggcgugAagagau.....	2	1	seq
.....ugagggcguggCagagau.....	3	1	seq
.....ugagggcgugguagagauG.....	11	1	seq
.....ugagggcgugguagagauC.....	119	1	seq
.....Cgagggcgugguagagauuu.....	3	1	seq
.....ugagggcgugguagagauG.....	1	1	seq
.....ugagggcgugguagagauuu.....	11	0	seq
.....ugagggcgugguagGgagauuu.....	1	1	seq
.....ugagggcgUgugagagauuu.....	12	1	seq
.....ugagggcgugguagagauC.....	4	1	seq
.....ugagggcgugguagagauA.....	4	1	seq
.....ugagggcguguaUagagauuu.....	8	1	seq
.....ugagggcgugguagagauuuU.....	1	1	seq
.....gagggcgugguagagau.....	6	0	seq
.....gagggcguguaUagaug.....	4	1	seq
.....gagggcgugguGgagaug.....	1	1	seq
.....gagggcgugguagagaug.....	17	0	seq
.....gagggcguguaCagaug.....	1	1	seq
.....gagggcguguaUagauga.....	3	1	seq
.....gagggcgugguagagauga.....	3	0	seq
.....gagggcgugguagagau.....	4	0	seq
.....gagggcguguaUagau.....	3	1	seq
.....Uagggcgugguagagau.....	1	1	seq
.....gagggcgugguagagauC.....	1	1	seq
.....agggcgugguagagauga.....	1	0	seq
.....agggcguguaUagauga.....	1	1	seq
.....agggcgugguGgagauga.....	1	1	seq
.....agggcguCguagagau.....	1	1	seq
.....agggcguguaUagau.....	1	1	seq
.....agggcgugguagagau.....	1	0	seq
.....agggcgugguagagauC.....	1	1	seq
.....gggcCugguagagauga.....	1	1	seq
.....gggcugguagagauga.....	3	0	seq
.....gggcugguagagau.....	3	0	seq
.....gggcugguagagauC.....	1	1	seq
.....ggcgugguagagau.....	1	0	seq
.....cgugguGgagauuug.....	1	1	seq

Provisional ID : MA_7276706_40080
 Score total : 0.2
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 0
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 23
 Mature read count : 21
 Loop read count : 0
 Star read count : 2



Mature **Star**

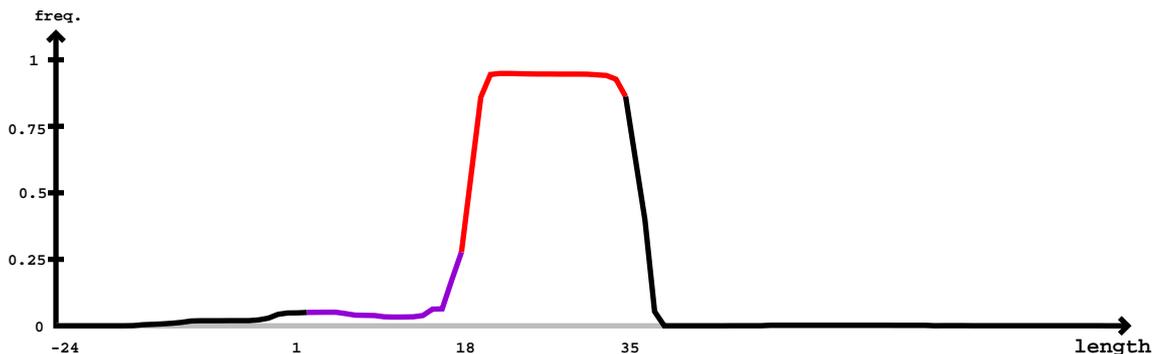
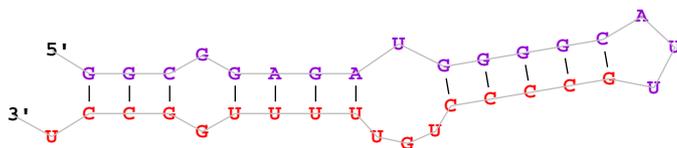
5'	Sequence	3'	obs	mm	sample
5'	ccuucugcaacauacuugag <u>uuuguagagccauuuggaagucacc</u> auugacuuccccucagguc <u>uaggaaca</u> caucucccaaacauuucucaugauggaacugua	-3'	obs		
	ccuucugcaacauacuugag <u>uuuguagagccauuuggaagucacc</u> auugacuuccccucagguc <u>uaggaaca</u> caucucccaaacauuucucaugauggaacugua		exp		
	.....((((.....((((.....((((.....((((.....)))))))).....)))))).....)))))).....)))))).....)))))).....		reads	mm	sample
	.....ugaUuuuguagagccauuuggaag.....		1	1	seq
	.....aUuuuguagagccauuuggaaguc.....		2	1	seq
	.....aUuuuguagagccauuuggaagucacc.....		2	1	seq
	.....Uuuuguagagccauuugg.....		1	1	seq
	.....uuuguagagccauuuggaagu.....		1	0	seq
	.....uuuguagagccauuuggaaguca.....		1	0	seq
	.....uuuguagagccauuuggaagucac.....		7	0	seq
	.....uuuguagagccauCuggaagucac.....		1	1	seq
	.....uuuguagagccauuuggaGgucac.....		1	1	seq
	.....uuuguagagccauuuggaagC.....		1	1	seq
	.....uuuguagagccauuuggaaguca.....		1	1	seq
	.....uuuguagagccauuuggaaguca.....		1	1	seq
	.....uuuguagagccauuuggaagucac.....		1	1	seq
	.....uuuguagagccauuuggaagucacc.....		1	0	seq
	.....gacuuccccucaggucu.....		1	0	seq
	.....cccucaggucuUggaaca.....		1	1	seq
	.....caaucucccaCacauuucuca.....		1	1	seq

Star

Mature

agagaacacacuuguguggcguuggaagaagguccuuga <u>uuaccugcuccagacagguugcaguuuau</u> ggucgagcagagcggguugugagaaa <u>cauca</u> cagagcgag			
.....ucggcgagGcggguugu.....	29	1	seq
.....ucggcgagacggguugC.....	2	1	seq
.....ucggcgagCcgguugu.....	98	1	seq
.....ucggcgagCcgguuguu.....	101	1	seq
.....ucggcgagacggguuguu.....	33	0	seq
.....ucggcgagCcgguuguu.....	49	1	seq
.....ucggcgagacggguugC.....	1	1	seq
.....ucggcgagacggguuguU.....	10	1	seq
.....ucggcgagUcgguuguug.....	163	1	seq
.....ucggcgagacggguuguuC.....	1	1	seq
.....ucggcgagUcgguuguuga.....	2	1	seq
.....cgggcgagCcgguuguu.....	87	1	seq
.....cgggcgagacggguugC.....	3	1	seq
.....cgggcgagacggguugu.....	1	1	seq
.....cgggcgagacggguuguu.....	14	0	seq
.....cgggcgagCcgguuguu.....	11	1	seq
.....cgggcgagacggguuguuA.....	1	1	seq
.....cgggcgagacggguuguU.....	2	1	seq
.....cgggcgagUcgguuguug.....	120	1	seq
.....cgggcgagCcgguuguug.....	1	1	seq
.....cgggcgagUcgguuguuga.....	3	1	seq
.....cgggcgagacggguuguuUa.....	1	1	seq
.....ggcgagUcgguuguug.....	26	1	seq
.....ggcgagacggguuguU.....	1	1	seq
.....gcbagUcgguuguuga.....	1	1	seq

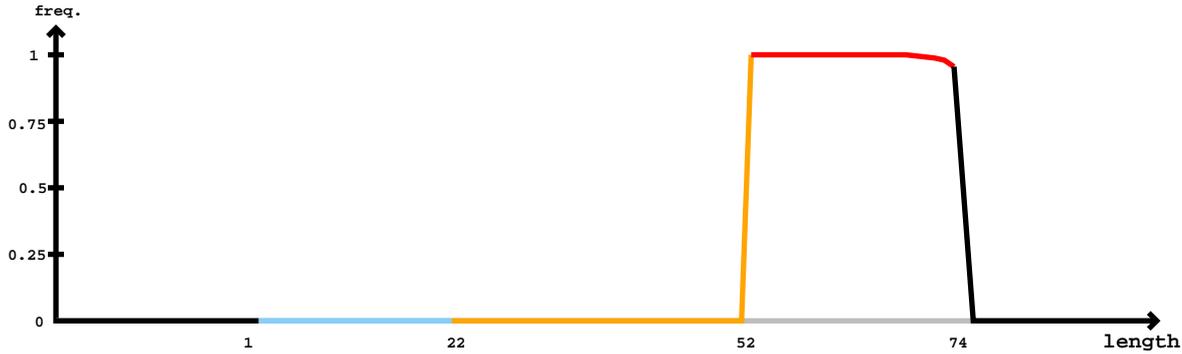
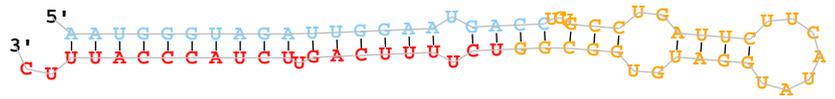
Provisional ID : MA_75349_22908
 Score total : 1350.7
 Score for star read(s) : 3.9
 Score for read counts : 1348.1
 Score for mfe : 0.9
 Score for randfold : -2.2
 Score for cons. seed :
 Total read count : 2656
 Mature read count : 2648
 Loop read count : 0
 Star read count : 8



Star Mature

5' -	obs	mm	sample
aacuuuuuuuuacuauuuuuuguggg			
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Provisional ID : MA_76894_19179
 Score total : 2.5
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 2.2
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 246
 Mature read count : 246
 Loop read count : 0
 Star read count : 0



Star

Mature

5'	gucuuauugggaguagucga	aauggguagauuggaaugacc	ucugccugauuucuauuggaugggcgguuuuucaguucuacccaauuuc	cgcuauuccacuaaguaaac	-3'	exp	reads	mm	sample
..(((..(((.....)))))).....	1	0	seq
.....	1	0	seq
.....	1	0	seq
.....	2	0	seq
.....	1	1	seq
.....	2	1	seq
.....	3	0	seq
.....	1	1	seq
.....	1	1	seq
.....	106	0	seq
.....	119	1	seq
.....	2	1	seq
.....	2	1	seq
.....	1	1	seq
.....	1	1	seq
.....	1	1	seq
.....	1	1	seq

Mature

Star

cagaauuuucaauugagaau**gaggaaggagagucgu**caauugcuuucacugau**gaaaacauccu**caucuuugucugaccuugguacauagauuccuuauau

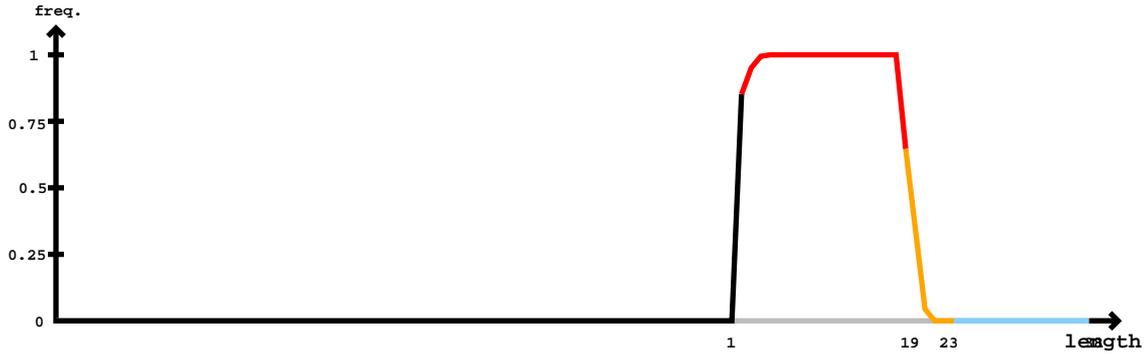
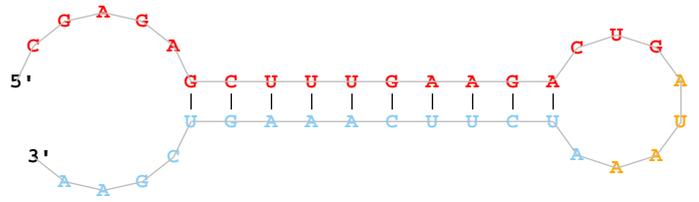
.....gaggaGggagaagucgu.....	95	1	seq
.....gagUaaggagaagucgu.....	5	1	seq
.....gaggaaggagaUgucgu.....	13	1	seq
.....gaggaCggagaagucgu.....	6	1	seq
.....gGggaaggagaagucgu.....	82	1	seq
.....gaggaaggagUagucgu.....	19	1	seq
.....gaggaaggagaaCucgu.....	1	1	seq
.....gaggaalAgagaagucgu.....	3	1	seq
.....gUggaaggagaagucgu.....	11	1	seq
.....gaggaaggagaCgucgu.....	1	1	seq
.....gaggaaggagaagGcgu.....	14	1	seq
.....gaCgaaggagaagucgu.....	1	1	seq
.....gaggaaggagaagucgu.....	21597	0	seq
.....gaggUaggagaagucgu.....	6	1	seq
.....gaggaagUagaagucgu.....	7	1	seq
.....gaAgaaggagaagucgu.....	13	1	seq
.....gaggaagCagaagucgu.....	1	1	seq
.....gaggaaggCgaagucgu.....	6	1	seq
.....gaggaaggagCagucgu.....	5	1	seq
.....gaggaaggagaagCcgU.....	66	1	seq
.....gaggCaggagaagucgu.....	2	1	seq
.....gaggaaggagaagucgAc.....	1	1	seq
.....gaggaaggagaagucgGc.....	3	1	seq
.....gaggaaggagaagucgUG.....	394	1	seq
.....gaggaaggagaagucgCc.....	2	1	seq
.....gaggaaggagaagucguU.....	90	1	seq
.....gaggaaggagaagucguc.....	19	0	seq
.....gaggaaggagGagucguc.....	2	1	seq
.....gaggaaggagaagucCuc.....	1	1	seq
.....gaggaaggagaagucguDa.....	4	1	seq
.....gaggaaggagaagucgucC.....	4	1	seq
.....gaggaaggagaagucguca.....	1	0	seq
.....gaggaaggagaagucguUa.....	1	1	seq
.....gaggaaggagaagucgCca.....	1	1	seq
.....gaggaaggagaagucgGca.....	2	1	seq
.....gaggaaggagaagucgucaG.....	2	1	seq
.....gaggaaggagaagucgucCa.....	1	1	seq
.....gaggaaggagaagucgucaUug.....	1	1	seq
.....aggaaggagaagucgGc.....	5	1	seq
.....aggaaggagaagucgCc.....	1	1	seq
.....aggaaggagaagucguc.....	13	0	seq
.....aggaaggagaagucguU.....	72	1	seq
.....aggaaggGgaagucguc.....	1	1	seq
.....aggaaggagaagucguG.....	291	1	seq
.....aggaaggagaagucgGca.....	1	1	seq
.....aggaaggagaagucguUa.....	3	1	seq
.....aggaaggagaagucguGa.....	2	1	seq
.....aggaaggagaagucgucaG.....	1	1	seq
.....aggaaggagaagucgucCa.....	1	1	seq
.....ggaaggagaagucguGa.....	1	1	seq
.....ggaaggagaagucgucCa.....	1	1	seq
.....gaaggagaagucgucaC.....	1	1	seq

Star

Mature

Sequence	Count	Index	Type
uuuuggcucagugaaaucuaaagaagucuuuggucuuucucgaauuaaugucagaauuuucaauugagaaugaggaaggagaagucgucuaugcuuucacugaugaaaa			
.....gaggaaggagaagGcgu.....	14	1	seq
.....gCggaaggagaagucgu.....	5	1	seq
.....gagUaaggagaagucgu.....	5	1	seq
.....gaggaaggGgaagucgu.....	83	1	seq
.....gaggaaggagaagucCu.....	17	1	seq
.....gaggaaggagUagucgu.....	19	1	seq
.....gaggaCggagaagucgu.....	6	1	seq
.....gGggaaggagaagucgu.....	82	1	seq
.....gaggaaggagaUgucgu.....	13	1	seq
.....gaggaaggagCagucgu.....	5	1	seq
.....gaggaaggagaagucgu.....	21597	0	seq
.....gaAgaaggagaagucgu.....	13	1	seq
.....gaggaUggagaagucgu.....	13	1	seq
.....gaggaGggagaagucgu.....	95	1	seq
.....gaggaaggagaCgucgu.....	1	1	seq
.....gaCgaaggagaagucgu.....	1	1	seq
.....gaggaagCagaagucgu.....	1	1	seq
.....gaggaaggagaCucgu.....	1	1	seq
.....gaggaaggCgaagucgu.....	6	1	seq
.....Naggaaggagaagucgu.....	33	1	seq
.....gaggaaggagaagCcgucgu.....	66	1	seq
.....Caggaaggagaagucgu.....	10	1	seq
.....gaggaaggagaagucguc.....	19	0	seq
.....gaggaaggagaagucgAc.....	1	1	seq
.....gaggaaggagGagucguc.....	2	1	seq
.....gaggaaggagaagucgGc.....	3	1	seq
.....gaggaaggagaagucgCc.....	2	1	seq
.....gaggaaggagaagucguU.....	90	1	seq
.....gaggaaggagaagucguG.....	394	1	seq
.....gaggaaggagaagucCuc.....	1	1	seq
.....gaggaaggagaagucguca.....	1	0	seq
.....gaggaaggagaagucguUa.....	1	1	seq
.....gaggaaggagaagucgucC.....	4	1	seq
.....gaggaaggagaagucgCca.....	1	1	seq
.....gaggaaggagaagucgGca.....	2	1	seq
.....gaggaaggagaagucguGa.....	4	1	seq
.....gaggaaggagaagucgucCa.....	1	1	seq
.....gaggaaggagaagucgucaG.....	2	1	seq
.....gaggaaggagaagucgucaUug.....	1	1	seq
.....agggaaggagaagucgGc.....	5	1	seq
.....agggaaggagaagucguc.....	13	0	seq
.....agggaaggagaagucguU.....	72	1	seq
.....agggaaggagaagucgCc.....	1	1	seq
.....agggaaggGgaagucguc.....	1	1	seq
.....agggaaggagaagucguG.....	291	1	seq
.....agggaaggagaagucguUa.....	3	1	seq
.....agggaaggagaagucgGca.....	1	1	seq
.....agggaaggagaagucguGa.....	2	1	seq
.....agggaaggagaagucgucCa.....	1	1	seq
.....agggaaggagaagucgucaG.....	1	1	seq
.....gggaaggagaagucguGa.....	1	1	seq
.....gggaaggagaagucgucCa.....	1	1	seq
.....gaaggagaagucgucaC.....	1	1	seq

Provisional ID : MA_7941935_34004
 Score total : 0
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : -0.3
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 365
 Mature read count : 365
 Loop read count : 0
 Star read count : 0



5'	Mature	Star	-3'	exp	reads	mm	sample
cagaagggauugcacuuuucauaaguguugacaagauc	cgagagcuugaagacu	gaaauaucuucgaaag			1	0	seq
.....(((((((.....)))))).....)			127	1	seq
.....			1	1	seq
.....			155	1	seq
.....			27	1	seq
.....			1	1	seq
.....			18	0	seq
.....			1	1	seq
.....			1	1	seq
.....			2	1	seq
.....			6	0	seq
.....			4	1	seq
.....			3	1	seq
.....			1	1	seq
.....			2	1	seq
.....			6	0	seq
.....			3	1	seq
.....			4	1	seq
.....			2	1	seq

Mature

Star

ggaguguauuccagcagaaca <u>uuuccucggugacaga</u> aa <u>uaaaaa</u> uuc <u>uggaccuauaccagugaagac</u> ugauaacccaagagaaaacuuuggaaugcugggauu			
.....uuuccucggugAacagaa.....	12	1	seq
.....uuuccucggugAacagaa.....	1	1	seq
.....uuccucggugacagaa.....	16	0	seq
.....uuccucggugAacagaa.....	5	1	seq

Star

Mature

uacaaccaacauagguguuuguggauguuuuuuuucauaaggugguuuuuugcauguguaaacaagau	ucuuugggugguaguagca	ucucaggguugguugaug		
.....	.....	.....	2	1 seq
.....	ucuuugguUguaguagcau	.....	1	1 seq
.....	ucuuugggugguaguagcaG	.....	61	1 seq
.....	ucuuugggugguaguagcau	.....	1	1 seq
.....	ucuuugggugguaguagcaC	.....	2	1 seq
.....	ucuuugggugguaguagcauG	.....	2	1 seq
.....	ucuuugggugguaguagcaGC	.....	1	1 seq
.....	ucuuugggugguaguagcauA	.....	2	1 seq
.....	ucuuugggugguaguagcaAc	.....	3	1 seq
.....	ucuuugggugguaguagcauU	.....	1	1 seq
.....	ucuuugggugguaguagcauC	.....	1	1 seq
.....	ucuuugggugguaguagcauAu	.....	1	1 seq
.....	ucuuugggugguaguagcaucu	.....	2	0 seq
.....	ucuuugggugguaguagcauC	.....	1	1 seq
.....	ucuuugggugguaguagcau	.....	21	0 seq
.....	cuuUgugguaguagcau	.....	1	1 seq
.....	cuugggugguaguagcaG	.....	48	1 seq
.....	cuugggugguaguagcauC	.....	1	0 seq
.....	cuugggugguaguagcaCC	.....	2	1 seq
.....	cuugggugguaguagcaGc	.....	1	1 seq
.....	cuugggugguaguagcauG	.....	1	1 seq
.....	cuugggugguaguagcaAcu	.....	1	1 seq
.....	cuugggugguaguagcauC	.....	1	1 seq
.....	cuugggugguaguagcauAu	.....	1	1 seq

Mature **Star**

aaguuguuguaguuaaaaaucucgaguggaucuuugggca	uaaaggucggucgcccua	cuuggugcaccugcccuccu	uuugucgguggcgucuccua			
.....	uaaagCucggucgccc.	.....	.....	1	1	seq
.....	uaUaggucggucgccc.	.....	.....	2	1	seq
.....	uaaaggucggucgccc.	.....	.....	2990	0	seq
.....	uaaaAgucggucgccc.	.....	.....	2	1	seq
.....	uaaaUgucggucgccc.	.....	.....	2	1	seq
.....	Gaaaggucggucgccc.	.....	.....	8	1	seq
.....	uaaaggucggucgcccC.	.....	.....	530	1	seq
.....	uaaaggAcggucgccc.	.....	.....	1	1	seq
.....	uaaaggucgAuccgccc.	.....	.....	1	1	seq
.....	uaCaggucggucgccc.	.....	.....	1	1	seq
.....	uaaaggucggCccgccc.	.....	.....	9	1	seq
.....	.Naaaggucggucgccc.	.....	.....	1	1	seq
.....	uaaaggucggucgcccG.	.....	.....	151	1	seq
.....	uaaGggucggucgccc.	.....	.....	11	1	seq
.....	uaaaggucggGccgccc.	.....	.....	1	1	seq
.....	.Caaaggucggucgccc.	.....	.....	7	1	seq
.....	uaaUggucggucgccc.	.....	.....	2	1	seq
.....	uaaaggucggucgcccAu.	.....	.....	7	1	seq
.....	uaaaggucggUcgccc.	.....	.....	2	1	seq
.....	uaaaggucggucgcccAcu.	.....	.....	4	1	seq
.....	uaaaggucggAuccgccc.	.....	.....	1	1	seq
.....	uaaagguAggucgccc.	.....	.....	1	1	seq
.....	uaaaggucggucgcccA.	.....	.....	205	1	seq
.....	uaaaggucUgucgccc.	.....	.....	2	1	seq
.....	uGaaggucggucgccc.	.....	.....	4	1	seq
.....	uaaaggucggCccgcccua.	.....	.....	2	1	seq
.....	uaaaggAcggucgcccua.	.....	.....	1	1	seq
.....	uGaaggucggucgcccua.	.....	.....	2	1	seq
.....	uaaaggucggucgcccuC.	.....	.....	2	1	seq
.....	uaaaggucggucUccua.	.....	.....	1	1	seq
.....	uaaaggucggucgcccCa.	.....	.....	11	1	seq
.....	.Gaaaggucggucgcccua.	.....	.....	3	1	seq
.....	uaaaggucggGccgcccua.	.....	.....	1	1	seq
.....	uaaaggucggucgcccU.	.....	.....	5	1	seq
.....	uaaaggGccgucgcccua.	.....	.....	1	1	seq
.....	uaGaggucggucgcccua.	.....	.....	2	1	seq
.....	uaaaggucggucgcccua.	.....	.....	880	0	seq
.....	uaaaggucggucgcccAua.	.....	.....	1	1	seq
.....	uaCaggucggucgcccua.	.....	.....	1	1	seq
.....	uaaGggucggucgcccua.	.....	.....	3	1	seq
.....	.Caaaggucggucgcccua.	.....	.....	2	1	seq
.....	.Aaaaggucggucgcccua.	.....	.....	1	1	seq
.....	uaaaggucggucgcccG.	.....	.....	14	1	seq
.....	uUaaggucggucgcccua.	.....	.....	1	1	seq
.....	uaaaggucggucgcccAua.	.....	.....	1	1	seq
.....	uaaaggucggucgcccGa.	.....	.....	2	1	seq
.....	uaaaggucgAuccgcccua.	.....	.....	1	1	seq
.....	uaaaggucggucgcccuaC.	.....	.....	8	0	seq
.....	uaaaggucggucgcccuaA.	.....	.....	2	1	seq
.....	uaaGggucggucgcccuaC.	.....	.....	1	1	seq
.....	uaaaggucggucgcccuaU.	.....	.....	74	1	seq
.....	uaaaggucggucgcccCc.	.....	.....	1	1	seq
.....	uaaaggucggucgcccuaG.	.....	.....	1	1	seq
.....	uaaaggucggucgcccuaCu.	.....	.....	2	0	seq
.....	uaaaggucggucgcccuaCA.	.....	.....	1	1	seq
.....	uaaaggucggucgcccuaUu.	.....	.....	286	1	seq
.....	uaaaggucggucgcccuaAu.	.....	.....	1	1	seq
.....	uaaaggucggucgcccuaUuu.	.....	.....	3	1	seq
.....	uaaaggucggucgcccuaUuug.	.....	.....	3	1	seq
.....	uaaaggucggucgcccuaUuugg.	.....	.....	1	1	seq
.....	uaaaggucggucgcccuaUuuggu.	.....	.....	1	1	seq
.....	uaaaggucggucgcccuaUuuggug.	.....	.....	2	1	seq
.....	uaaaggucggucgcccuaUuuggugg.	.....	.....	1	1	seq
.....	uaaaggucggucgcccuaUuuggugc.	.....	.....	3	1	seq
.....	.aaaggucgAuccgcccua.	.....	.....	1	1	seq
.....	.aaaggucggGccgcccua.	.....	.....	2	1	seq
.....	.aaaggucggucgcccC.	.....	.....	1	1	seq
.....	.Naaaggucggucgcccua.	.....	.....	3	1	seq
.....	.aaaggucggucgcccua.	.....	.....	577	0	seq
.....	.aaaAgucggucgcccua.	.....	.....	1	1	seq

Mature Star

Sequence	Count	Count	Label
aauguuguaguuaaaaaucucgaguggaucuuugggucuaaaaggucggucggccuaacuuggugcaccugcccuuccccuuugucgguggcgugcuccua			
.....aaUgucggucggccua.....	1	1	seq
.....aaaggucggAaccgccua.....	1	1	seq
.....aaaggucggCccgccua.....	1	1	seq
.....aaaggucgguccCccua.....	1	1	seq
.....Gaaggucggucggccua.....	3	1	seq
.....aaaggucggucggccAa.....	1	1	seq
.....aaaggucggucggccGa.....	1	1	seq
.....aaaggAaggucggccua.....	1	1	seq
.....aaaggucggucggccuU.....	3	1	seq
.....aaaggucggucggccuG.....	20	1	seq
.....aaGggucggucggccua.....	1	1	seq
.....aaUggucggucggccua.....	2	1	seq
.....Uaaggucggucggccua.....	2	1	seq
.....aaaggucggucggccCa.....	8	1	seq
.....aaaggucggucggccuaU.....	39	1	seq
.....aaaggucggucggccuac.....	3	0	seq
.....aaaggucggucggccuaG.....	3	1	seq
.....aaaggucggucggccuaUu.....	161	1	seq
.....aaaggucggucggccuaUuu.....	3	1	seq
.....aaaggucggucggccuaUuug.....	1	1	seq
.....aaaggucggucggccuaUuugg.....	1	1	seq
.....aaaggucggucggccuaUuuggug.....	2	1	seq
.....aaaggucggucggccuaUuuggugu.....	1	1	seq
.....aaaggucggucggccuaUuugguguca.....	1	1	seq
.....aaggucggucggccuaG.....	5	1	seq
.....aaggucggucggccuUc.....	1	1	seq
.....aaggucggucggccuCc.....	8	1	seq
.....aaggucggucggccuGc.....	3	1	seq
.....aaggucggucggccuaA.....	3	1	seq
.....aaggucggucggccAac.....	1	1	seq
.....aaggucggucggccuac.....	39	0	seq
.....aaggucggucggccuaU.....	253	1	seq
.....aaggucggucggccuaGu.....	3	1	seq
.....aaggucggucggccuaUu.....	688	1	seq
.....aaggucggucggccAacu.....	1	1	seq
.....aaggucggucggccuacC.....	1	1	seq
.....aaggucggucggccuaAu.....	1	1	seq
.....aaggucggucggccuacu.....	4	0	seq
.....aaggucggucggccuaUuu.....	8	1	seq
.....aaggucggucggccuacuA.....	1	1	seq
.....aaggucggucggccuaUuug.....	2	1	seq
.....aaggucggucggccuaUuugg.....	2	1	seq
.....aaggucggucggccuaUuuggug.....	7	1	seq
.....aaggucggucggccuaUuuggugu.....	1	1	seq
.....aaggucggucggccuaUuuggugug.....	1	1	seq
.....aaggucggucggccuaUuugguguca.....	3	1	seq
.....aggucggucggccuaAu.....	1	1	seq
.....aggucggucggccuacu.....	1	0	seq
.....aggucggucggccuUc.....	1	1	seq
.....aggucggucggccuaUu.....	139	1	seq
.....aggucggucggccuaUuu.....	1	1	seq
.....aggucggucggccuaUuuggu.....	1	1	seq
.....aggucggucggccuacuuggug.....	1	0	seq
.....aggucggucggccuaUuuggug.....	2	1	seq
.....aggucggucggccuaUuuggugu.....	1	1	seq
.....aggucggucggccuaUuuggugug.....	1	1	seq
.....ggucggucggccuaUuug.....	2	1	seq
.....ggucggucggccuaUuuggu.....	1	1	seq
.....gucggucggccuaUuuggu.....	1	1	seq
.....ucggucggccuaUuuggug.....	1	1	seq
.....ccgccuaUuuggugcacc.....	1	1	seq
.....uaGuuggugugcaccugcccu.....	1	1	seq
.....aUuuggugugcaccugc.....	1	1	seq
.....aUuuggugugcaccugccuuc.....	1	1	seq
.....Uuuggugugcaccugcc.....	2	1	seq
.....Uuuggugugcaccugccc.....	2	1	seq
.....Uuuggugugcaccugcccu.....	3	1	seq
.....Uuuggugugcaccugcccuu.....	3	1	seq
.....Uuuggugugcaccugcccuuc.....	3	1	seq
.....Uuuggugugcaccugcccuucc.....	1	1	seq

Mature Star

aaguuguaguuaaaaaaucgcaguggaucuuugggucuaaaaggucgguccgccaacuuuggugugcaccugcccuuccgcccuuuugucgguggcguguccua

Uuuggugugcaccugcccuuccg	1	1	seq
uAgggugugcaccugccc	1	1	seq
uuggugugcaccugccU	3	1	seq
uuggugugcaccugccc	9	0	seq
uuCgugugcaccugccc	2	1	seq
uuggugugcaccugcccu	2	0	seq
uuggugugcaccugcccuu	1	0	seq
uAgggugugcaccugcccuuc	2	1	seq
uuggugugcaccugcccuuc	1	0	seq
uuCgugugcaccugcccuuc	1	1	seq
uuggugugcaccugcccuucc	1	0	seq
uCggugugcaccugcccuuccgc	15	1	seq
uCggugugcaccugcccuuccgcc	1	1	seq
uCggugugcaccugcccuuccgcc	2	1	seq
uCggugugcaccugcccuuccgcccu	1	1	seq
uggugugcaccugcccu	2	0	seq
Agggugugcaccugcccu	1	1	seq
uggugugcaccugcccuA	1	1	seq
Nggugugcaccugcccu	1	1	seq
uCgugugcaccugcccu	1	1	seq
Agggugugcaccugcccuu	3	1	seq
uggugugcaccugcccuu	3	0	seq
uggugugcaccugcccuC	1	1	seq
Nggugugcaccugcccuuc	1	1	seq
uggugugcaccugcccuuc	1	1	seq
Agggugugcaccugcccuuc	2	1	seq
Gggugugcaccugcccuuc	2	1	seq
uggugugcaccugcccuucc	1	0	seq
Agggugugcaccugcccuucc	1	1	seq
Gggugugcaccugcccuucc	1	1	seq
Agggugugcaccugcccuuccg	1	1	seq
uggugugcaccugcccuuccg	1	0	seq
Cggugugcaccugcccuuccgc	29	1	seq
Cggugugcaccugcccuuccgcc	4	1	seq
Cggugugcaccugcccuuccgcc	2	1	seq
Cggugugcaccugcccuuccgcccu	1	1	seq
ggugugcaccugcccuu	183	0	seq
Cgugugcaccugcccuu	1	1	seq
ggugugcaccugcccuuA	7	1	seq
gguaugcaccugcccuu	1	1	seq
ggugugcaccugcccuC	21	1	seq
ggugugcaccugcccuAu	1	1	seq
ggugugcaccugcccuG	4	1	seq
ggugugcaccugcccuCu	1	1	seq
ggugugcaccugcccuuc	92	0	seq
ggugugcaccugcccuuc	1	1	seq
ggugugUaccugcccuuc	1	1	seq
ggugugcaccugcccuucc	55	0	seq
ggugugcaccugcccCucc	2	1	seq
ggugugcaccugcccuucA	3	1	seq
ggugugcaccugccUuucc	1	1	seq
ggCgugcaccugcccuuccg	1	1	seq
ggugugcGccugcccuuccg	1	1	seq
ggugugcaccugcccuuaccg	1	1	seq
ggugugcaccugcccuuccU	3	1	seq
ggugugUaccugcccuuccg	2	1	seq
ggugugcaccugcGcuuccg	1	1	seq
ggAgugcaccugcccuuccg	1	1	seq
ggGgugcaccugcccuuccg	1	1	seq
Ugugugcaccugcccuuccg	2	1	seq
Agugugcaccugcccuuccg	2	1	seq
Cgugugcaccugcccuuccg	1	1	seq
ggugugcaccCgcccuuccg	1	1	seq
ggugugcaccugcccCuccg	2	1	seq
ggugugcaccugcccuGccg	1	1	seq
ggugugcaccugcccuuccC	2	1	seq
ggugugcaccugcccuuccg	281	0	seq
ggugugcaccugcccuuccgG	8	1	seq
ggugugcaccugcccuuccgc	28	0	seq
ggugugcaccugcccuuccgA	1	1	seq

Mature Star

Sequence	Count	Count	Category
aaguuguuguaguuaaaaaaucucgcaguggaucuuugggucuaaaaggucgguccgccaucuuuggugugcaccugcccuucgcccuuugucgguggcguguccua			
.....ggugugcaccugcccuucgGc.....	1	1	seq
.....ggugugcaccugcccuucgUccu.....	182	1	seq
.....ggugugcaccugcccuucgcccC.....	1	1	seq
.....ggugugcaccugcccuucgcccCu.....	5	1	seq
.....ggugugcaccugcccuucgUccuu.....	1	1	seq
.....ggugugcaccugcccuucgcccCuu.....	2	1	seq
.....gCgugcaccugcccuuc.....	1	1	seq
.....gugCgaccugcccuuc.....	2	1	seq
.....gugugcaccugcccuucC.....	2	1	seq
.....Uugugcaccugcccuuc.....	1	1	seq
.....gugugcaccAgcccuuc.....	1	1	seq
.....gugugcaccugcccuuc.....	146	0	seq
.....gugugUaccugcccuuc.....	1	1	seq
.....gugugcaccugcccuucG.....	1	1	seq
.....gugCgaccugcccuucC.....	1	1	seq
.....gugugcaccugcccuucC.....	261	0	seq
.....gugugcaccugcccuucA.....	15	1	seq
.....gugugcaccUugcccuucC.....	1	1	seq
.....gugugcaccCgcccuucC.....	1	1	seq
.....guAugcaccugcccuucC.....	1	1	seq
.....UugugcaccugcccuucC.....	1	1	seq
.....gugugcGccugcccuucC.....	1	1	seq
.....gugugcaccugcccCucc.....	3	1	seq
.....gugugcaccUcugcccuucCg.....	3	1	seq
.....gugugcGccugcccuucCg.....	1	1	seq
.....gCgugcaccugcccuucCg.....	3	1	seq
.....gugugcaccugUccuucCg.....	1	1	seq
.....guAugcaccugcccuucCg.....	1	1	seq
.....gugugAaccugcccuucCg.....	1	1	seq
.....gugugcaccugcAcuucCg.....	1	1	seq
.....gugugcaccugcccuucAg.....	2	1	seq
.....gugugcaccugcccuucCg.....	547	0	seq
.....NugugcaccugcccuucCg.....	1	1	seq
.....gAugcaccugcccuucCg.....	1	1	seq
.....gugugcaccugccAuucCg.....	1	1	seq
.....gugugcaccugcccuucC.....	3	1	seq
.....gugugcaccugcccuGccg.....	2	1	seq
.....gugugcaccCgcccuucCg.....	2	1	seq
.....gugugcaccugcccuucU.....	2	1	seq
.....gugugcaccugcccuucgA.....	7	1	seq
.....gugugcaccugcccuucgG.....	10	1	seq
.....gugugcaccugcccuucgC.....	44	0	seq
.....gugugcaccugcccuucgCg.....	1	1	seq
.....gugugcaccugcccuucgccc.....	5	0	seq
.....gugugcaccugcccuucgccc.....	2	0	seq
.....gugugcaccugcccuucgcccA.....	1	1	seq
.....gugugcaccugcccuucgcccU.....	1	1	seq
.....gugugcaccugcccuucgUccu.....	123	1	seq
.....gugugcaccugcccuucgcccC.....	2	1	seq
.....gugugcaccugcccuucgUccuu.....	2	1	seq
.....gugugcaccugcccuucgcccCuu.....	2	1	seq
.....ugCgaccugcccuucC.....	1	1	seq
.....ugugcaccugcccuucC.....	268	0	seq
.....ugugcaccugcccuucA.....	16	1	seq
.....ugugcaccugcccuCcc.....	1	1	seq
.....ugugcaccugUccuucC.....	1	1	seq
.....ugugcaccUcugcccuucC.....	2	1	seq
.....ugugcaccugcccCucc.....	5	1	seq
.....CgugcaccugcccuucC.....	2	1	seq
.....NgugcaccugcccuucC.....	1	1	seq
.....ugugcUccugcccuucCg.....	1	1	seq
.....ugAgcaccugcccuucCg.....	2	1	seq
.....ugugcaccugUccuucCg.....	2	1	seq
.....GgugcaccugcccuucCg.....	1	1	seq
.....ugugcaccUugcccuucCg.....	1	1	seq
.....ugGgaccugcccuucCg.....	1	1	seq
.....ugCgaccugcccuucCg.....	2	1	seq
.....ugugcaccugcccCuccg.....	1	1	seq
.....ugugcaccugcccuucC.....	3	1	seq

Mature Star

aaguuguuguaguuaaaaaaucucgcaguggaucuuugggucuaaaaggucgguccgccaacuuuggugugcaccugcccuuccgcccuuugucgguggcgugcuccua

.....ugugcaccGgcccuccg.....	1	1	seq
.....ugugUaccugcccuccg.....	1	1	seq
.....uAugcaccugcccuccg.....	2	1	seq
.....ugugcaccugcccuccCcg.....	2	1	seq
.....ugugcGccugcccuccg.....	3	1	seq
.....ugugcaccugcccuccAg.....	3	1	seq
.....ugugcaccugcUccuccg.....	1	1	seq
.....ugugcaccCgcccuccg.....	1	1	seq
.....ugugcaccugcccuccg.....	679	0	seq
.....ugugcaccugcccuccgG.....	9	1	seq
.....ugugcaccugcccuccgCg.....	47	0	seq
.....AgugcaccugcccuccgCg.....	1	1	seq
.....ugugcaAcugcccuccgCg.....	1	1	seq
.....ugugcaccugcccuccgGA.....	6	1	seq
.....ugugcaccugcccuccUcc.....	1	1	seq
.....ugugcaccugcccuccgCcc.....	3	0	seq
.....ugugcaccugcccuccgccc.....	2	0	seq
.....ugugcaccugcccuccgUccu.....	145	1	seq
.....ugugcaccugcccuccgcccC.....	1	1	seq
.....ugugcaccugcccuccUccuu.....	1	1	seq
.....ugugcaccugcccuccgcccCu.....	1	1	seq
.....ugugcaccugcccuccgUccuu.....	1	1	seq
.....ugugcaccugcccuccgcccCuu.....	2	1	seq
.....ugugcaccugcccuccgUccuuu.....	1	1	seq
.....ugugcaccugcccuccgcccCuuu.....	2	1	seq
.....gugcaccugcccuccU.....	8	1	seq
.....gugcaccugcccAuccg.....	1	1	seq
.....gugcaccugcccuccC.....	2	1	seq
.....Augcaccugcccuccg.....	1	1	seq
.....gugcaccugcccuccAg.....	2	1	seq
.....Cugcaccugcccuccg.....	1	1	seq
.....gugcGccugcccuccg.....	2	1	seq
.....gugcaccugcccGuccg.....	1	1	seq
.....gGcaccugcccuccg.....	1	1	seq
.....gugcaccugcccuccCcg.....	1	1	seq
.....Uugcaccugcccuccg.....	1	1	seq
.....gugcaccCgcccuccg.....	3	1	seq
.....gCgaccugcccuccg.....	1	1	seq
.....gugcaccAgcccuccg.....	1	1	seq
.....gugcaccugcccuccg.....	550	0	seq
.....gugcaUcugcccuccg.....	1	1	seq
.....gugcaccugcccuccgCg.....	41	0	seq
.....gugcaccugcccuccgG.....	5	1	seq
.....gugcaccugGccuccgCg.....	1	1	seq
.....gugcaccugcccuccgGA.....	2	1	seq
.....gugcaccugcccuccgGc.....	1	1	seq
.....gugcaccugcccGuccgCcc.....	1	1	seq
.....gugcaccugcccuccgccc.....	2	0	seq
.....gugcaccugcccuccgcccA.....	1	1	seq
.....gugcaccugcccuccgcccC.....	2	1	seq
.....gugcaccugcccuccgUccu.....	144	1	seq
.....gugcaccugcccuccgAccu.....	1	1	seq
.....gugcaccugcccuccgcccCu.....	2	1	seq
.....gugcaccugcccuccgUccuu.....	3	1	seq
.....gugcaccugcccuccgcccCuu.....	4	1	seq
.....gugcaccugcccuccgcccCuuu.....	2	1	seq
.....ugcaccugcccuccgCg.....	36	0	seq
.....ugcaccugcccuccgG.....	9	1	seq
.....ugcaccugcccuccgGA.....	5	1	seq
.....AgcaccugcccuccgCg.....	1	1	seq
.....ugcaccugcccuccgGc.....	4	1	seq
.....ugcaccugcccuccgGA.....	1	1	seq
.....ugcaccugcccuccgCcc.....	2	0	seq
.....ugcaccugcccuccgCgG.....	1	1	seq
.....ugcaccugcccuccgGAcc.....	1	1	seq
.....ugcaccugcccuccgccc.....	4	0	seq
.....ugcaccugcccuccgcccA.....	1	1	seq
.....ugcaccugcccuccgUccu.....	134	1	seq
.....ugcaccugcccuccgccc.....	1	0	seq
.....ugcaccugcccuccgcccC.....	3	1	seq

Mature Star

aaguuguuguaguuaaaaaaucucgaguggaucuuugggucuaaaaggucgguccgccuaacuuggugugcaccugcccuucgcccuccuuugucgguggcgugcuccua

.....ugcaccugcccuucgcccCu.....	6	1	seq
.....ugcaccugcccuucgcccCuu.....	3	1	seq
.....gcaaccugcccuucgccc.....	3	0	seq
.....gcaaccugcccuucgAc.....	1	1	seq
.....gcaaccugcccuucgcccU.....	1	1	seq
.....gcaaccugcccuucgccc.....	1	0	seq
.....gcaaccugcccuucgcccC.....	4	1	seq
.....gcaaccugcccuucgUccu.....	180	1	seq
.....gcaaccugcccuucgGccu.....	1	1	seq
.....gcaaccugcccuucgUccuu.....	1	1	seq
.....gcaaccugcccuucgcccCu.....	7	1	seq
.....gcaaccugcccuucgcccCuu.....	1	1	seq
.....gcaaccugcccuucgcccCuuu.....	2	1	seq
.....caccugcccuucgcccA.....	1	1	seq
.....caccugcccuucgcccG.....	1	1	seq
.....caccugcccuucgGcc.....	1	1	seq
.....caccugcccuucgAcc.....	1	1	seq
.....caccugcccuucgccc.....	6	0	seq
.....caccugcccuucgUccu.....	601	1	seq
.....caccugcccuucgccc.....	2	0	seq
.....caccugcccuucgcccC.....	11	1	seq
.....caccugcccuucgUccuu.....	7	1	seq
.....caccugcccuucgcccCu.....	13	1	seq
.....caccugcccuucgcccCuu.....	15	1	seq
.....caccugcccuucgcccCuuu.....	3	1	seq
.....accugcccuucgcccC.....	1	1	seq
.....accugcccuucgUccu.....	213	1	seq
.....accugcccuucgUccuu.....	5	1	seq
.....accugcccuucgcccCu.....	7	1	seq
.....accugcccuucgcccCuu.....	3	1	seq
.....accugcccuucgUccuuu.....	2	1	seq
.....ccugcccuucgUccuu.....	6	1	seq
.....ccugcccuucgcccCu.....	21	1	seq
.....ccugcccuucgcccCuu.....	18	1	seq
.....ccugcccuucgUccuuu.....	2	1	seq
.....ccugcccuucgcccCuuu.....	4	1	seq
.....ccugcccuucgUccuuu.....	1	1	seq
.....cugcccuucgcccCuu.....	9	1	seq
.....cugcccuucgUccuu.....	3	1	seq
.....cugcccuucgcccCuuu.....	8	1	seq
.....ugcccuucgUccuuu.....	2	1	seq
.....ugcccuucgcccCuuu.....	7	1	seq
.....ccuuuugCcgggcg.....	3	1	seq

Mature

Star

auuccuugcaagguugccua	cugccugaaauguagucug	ugccuucugggcaucuguugaagcuucggcgcu	ggcuucuaucuggcugua	cuaccugcuuuucca			
.....	.cugccugaaCuguagucugug.	.....	.....	.....	1	1	seq
.....	.cugccugaaUuguagucugug.	.....	.....	.....	102	1	seq
.....	.cugccugaaUuguagucugugc.	.....	.....	.....	2	1	seq
.....	.ugccugaaCuguagucu.	.....	.....	.....	33	1	seq
.....	.ugccugaaauguagucu.	.....	.....	.....	6	0	seq
.....	.ugccugaaauguagucG.	.....	.....	.....	1	1	seq
.....	.ugccugaaauguagucC.	.....	.....	.....	2	1	seq
.....	.ugccugaaauguagucug.	.....	.....	.....	14	0	seq
.....	.ugccugaaCuguagucug.	.....	.....	.....	66	1	seq
.....	.ugccugaaauguagucuA.	.....	.....	.....	1	1	seq
.....	.ugccugaaCuguagucugu.	.....	.....	.....	8	1	seq
.....	.ugccugaaauguagucugu.	.....	.....	.....	3	0	seq
.....	.ugccugaaUuguagucugug.	.....	.....	.....	70	1	seq
.....	.ugccugaaauguagucuguA.	.....	.....	.....	2	1	seq
.....	.gccugaaauguagucAg.	.....	.....	.....	1	1	seq
.....	.gccugaaaCguagucug.	.....	.....	.....	1	1	seq
.....	.gccugaaauguagucuU.	.....	.....	.....	1	1	seq
.....	.gccugaaauguagucug.	.....	.....	.....	21	0	seq
.....	.gccugaaCuguagucug.	.....	.....	.....	133	1	seq
.....	.gccugaaauguagucugu.	.....	.....	.....	1	0	seq
.....	.gccugaaCuguagucugu.	.....	.....	.....	28	1	seq
.....	.gccugaaCuguagucugug.	.....	.....	.....	2	1	seq
.....	.gccugaaUuguagucugugc.	.....	.....	.....	1	1	seq
.....	.gccugaaUuguagucugugcc.	.....	.....	.....	1	1	seq
.....	.ccugaaCuguagucugu.	.....	.....	.....	5	1	seq
.....	.ccugaaauguagucugu.	.....	.....	.....	1	0	seq
.....	.ccugaaCuguagucugug.	.....	.....	.....	1	1	seq
.....	.ccugaaUuguagucugugc.	.....	.....	.....	1	1	seq
.....	.cugaaUuguagucugugc.	.....	.....	.....	1	1	seq
.....	.gaaUuguagucugugccu.	.....	.....	.....	1	1	seq

Mature

Star

Sequence	Count	Count	Category
agagguuuuggaaggugauc <u>uaac</u> aucugggcccacgaugguu <u>ua</u> uuguucaucguguuuuu <u>ua</u> ucaua <u>aacc</u> augggccccagagauaagagcaccuucgccuucgugccu			
.....Gaacaucugggcccacgaugguu.....	2	1	seq
.....uaacaucugggcccacgauggu.....	1	1	seq
.....uaacGucugggcccacgaugguu.....	84554	1	seq
.....uaacaucGgggcccacgaugguu.....	1	1	seq
.....uaacaucCgggcccacgaugguu.....	1	1	seq
.....Aaacaucugggcccacgaugguu.....	2	1	seq
.....uaacaucugggcccacgaugguu.....	2	0	seq
.....uUacaucugggcccacgaugguu.....	3	1	seq
.....Naacaucugggcccacgaugguu.....	1	1	seq
.....uaacGucugggcccacgaugguu.....	912	1	seq
.....Caacaucugggcccacgaugguu.....	28	1	seq
.....uaacGucugggcccacgaugguuua.....	6	1	seq
.....uaacGucugggcccacgaugguuuu.....	1	1	seq
.....aacGucugggcccacgau.....	1	1	seq
.....aacGucugggcccacgaug.....	3	1	seq
.....aacGucugggcccacgaugg.....	3	1	seq
.....aacaucugggcccacgauggC.....	1	1	seq
.....aacaucugggcccacgauggu.....	1	0	seq
.....aacGucugggcccacgauggu.....	3	1	seq
.....aacaucugggcccacgaugguC.....	1	1	seq
.....aacGucugggcccacgaugguu.....	21	1	seq
.....aacaucugggcccacgaugguu.....	9	0	seq
.....aacGucugggcccacgaugguu.....	1	1	seq
.....acGucugggcccacgaug.....	12	1	seq
.....acaucugggcccacgaug.....	1	0	seq
.....acaucugggcccacgaugg.....	3	0	seq
.....acGucugggcccacgaugg.....	3	1	seq
.....acaucugggcccacgauggu.....	7	0	seq
.....acGucugggcccacgauggu.....	6	1	seq
.....acaucuggCccacgaugguu.....	2	1	seq
.....acaucugggcccacgaugguu.....	9	0	seq
.....acGucugggcccacgaugguu.....	76	1	seq
.....acGucugggcccacgaugguuu.....	22	1	seq
.....caucugggcccacgaugg.....	9	0	seq
.....caucugggcccacgaCgg.....	1	1	seq
.....caucugggcccacgauggu.....	35	0	seq
.....caucugggcccacgauggA.....	1	1	seq
.....caucugggcccacgauggC.....	4	1	seq
.....caucGgggcccacgauggu.....	1	1	seq
.....caucugggcccacgaAggu.....	1	1	seq
.....caucugggcccacgauggGu.....	1	1	seq
.....caucCgggcccacgaugguu.....	1	1	seq
.....caucugggcccacgaugguu.....	15	0	seq
.....caucugggcccacgaugguC.....	1	1	seq
.....caucuggCccacgaugguu.....	1	1	seq
.....cGucugggcccacgaugguu.....	44	1	seq
.....cGucugggcccacgaugguuu.....	2	1	seq
.....aucugggcccacgauggA.....	1	1	seq
.....aucugggcccacgauggu.....	4	0	seq
.....aucuggCccacgaugguu.....	1	1	seq
.....aucugggcccacgaugguu.....	60	0	seq
.....aucugggcccacgaugguC.....	11	1	seq
.....Uucugggcccacgaugguu.....	1	1	seq
.....aucugggcccacgauggCu.....	1	1	seq
.....aucugggcccacgauggGu.....	1	1	seq
.....aucGgggcccacgaugguu.....	3	1	seq
.....aucugggcccacgaugguuC.....	1	1	seq
.....ucugggcccacgauggAu.....	1	1	seq
.....ucugggAcacgaugguu.....	1	1	seq
.....ucugUgccacgaugguu.....	1	1	seq
.....ucugggccCcgauugguu.....	50	1	seq
.....Acugggcccacgaugguu.....	1	1	seq
.....ucugAgccacgaugguu.....	1	1	seq
.....ucugggcUacgaugguu.....	1	1	seq
.....Ccugggcccacgaugguu.....	2	1	seq
.....ucugggcccacgaugguu.....	262	0	seq
.....ucugggcccacgaugguA.....	6	1	seq
.....ucugggcccacgaugguC.....	46	1	seq
.....ucugggcccacgauggGu.....	2	1	seq
.....ucugggccCcgauugguu.....	1	1	seq

Mature

Star

agagguuuggaaggugauccuaacaucugggccacgaugguuauuguucaucguguuuuuaucauaaaccaggugccccagagauaagagcaccuucgccuucgugccu			
.....ucugggccacgaugguuu.....	4	0	seq
.....ucugggccacgaugguuua.....	2	0	seq
.....ucugggccacgaugguuuuau.....	2	0	seq
.....ucuggAccacgaugguuuuau.....	7	1	seq
.....ucugggccacgaugguuAuu.....	6	1	seq
.....ucCgggccacgaugguuuuau.....	23	1	seq
.....ucugggccacgaugguuuuauG.....	3	1	seq
.....ucugggccacgaugguuuuuu.....	4	0	seq
.....ucugggccacgaugguuuuuuU.....	2	1	seq
.....ucCgggccacgaugguuuuuug.....	2	1	seq
.....ucauaaaccauggugccccagauU.....	1	1	seq
.....cauaaaccauggugccccag.....	1	0	seq
.....auaaccauggugccccagauC.....	1	1	seq
.....auaaccauggugccccagau.....	2	0	seq
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Mature

Star

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Mature

Star

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Mature

Star

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Mature

Star

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Mature

Star

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Mature

Star

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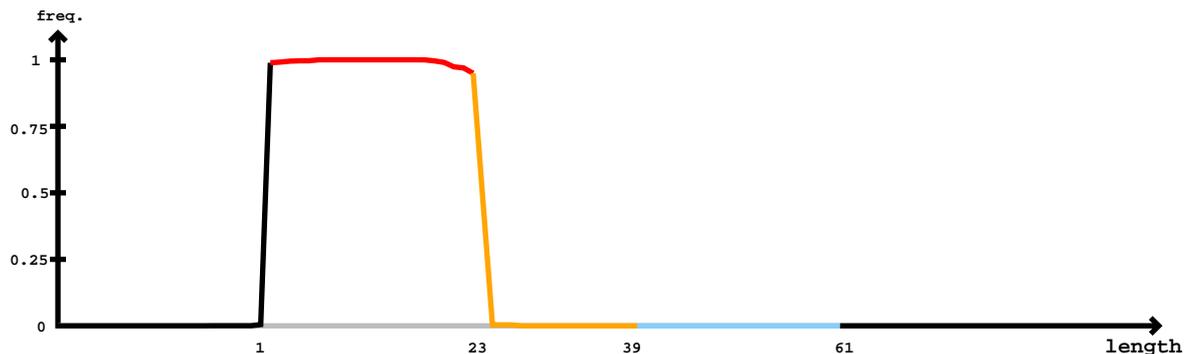
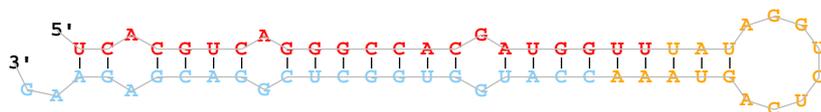
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.uggugaccugaugacgg.	5	0	seq
.uggugaccugaugacggg.	2	0	seq
.uggugaccugaugacgggC.	1	1	seq
.uggugaccugaugacgggg.	2	0	seq
.uggugaccugaugacggggga.	4	0	seq
.Gggugaccugaugacggggaa.	1	1	seq
.uggugaccugaugacgggggaa.	2	0	seq
.uggugaccugaugacgggggaag.	1	0	seq
.uggugaccugaugacgggggaagU.	1	1	seq
.ggugaccugaugacggggga.	2	0	seq
.ggugaccugaugacgggggaagc.	1	0	seq

Mature

Star

cugcccagugccgaaaggguuaaggaaguuggugaccugaugacg	gggaagccaauaacggaagccuc	ggugaacgaagaucgcaacuauaacgauccuaagguagugaaa			
.....gugaccugaugacggggg.....			1	0	seq
.....gugaccugaugacgggga.....			1	0	seq
.....ugaccugaugacggggaagcc.....			1	0	seq
.....gaccugaugacggggaagc.....			1	0	seq
.....gaccugaugacggggaagcc.....			3	0	seq
.....accugaugacggggaagcc.....			1	0	seq
.....ccugaugacggggaagcca.....			1	0	seq
.....cugaugacggggaagcc.....			3	0	seq
.....cugaugacggggaagcca.....			3	0	seq
.....ugaugacggggaagcca.....			4	0	seq
.....cgaagccCcgguaacga.....			1	1	seq

Provisional ID : MA_84717_18748
 Score total : 2.7
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 2.4
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 33892
 Mature read count : 33892
 Loop read count : 0
 Star read count : 0



Mature

Star

5' -	reads	mm	sample
ugaggaagcgaaauguuc <u>uacgucagggccacgaugguu</u> ua <u>uaggucucaguu</u> aa <u>ccaugggucgga</u> cgagagcacaauucguuuucguuugcagagauugcga	1	1	seq
.....uguucuuGacgucagggccca.....	1	1	seq
.....uguucuuGacgucagggccacg.....	8	1	seq
.....ucuuGacgucagggccacg.....	1	1	seq
.....ucuuacgucUgggccacgaugg.....	1	1	seq
.....uucacgucUgggccacg.....	3	1	seq
.....uucacgucUgggccacga.....	1	1	seq
.....uucacgucUgggccacgaug.....	6	1	seq
.....uucacgucUgggccacgaugg.....	6	1	seq
.....uucacgucUgggccacgauggu.....	138	1	seq
.....uucacgucCgggccacgauggu.....	1	1	seq
.....uucacgucUgggccacgaugguu.....	1	1	seq
.....ucacgucUgggccacga.....	129	1	seq
.....ucacAucagggccacgau.....	1	1	seq
.....ucacgucUgggccacgau.....	188	1	seq
.....ucacgucCgggccacgau.....ucacgucCgggccacgau.....	1	1	seq
.....ucacgucCgggccacgaug.....	2	1	seq
.....ucacAucagggccacgaug.....	1	1	seq
.....ucacgucUgggccacgaug.....	536	1	seq
.....uUacgucagggccacgaug.....	2	1	seq
.....ucacgucUgggccacgaugg.....	121	1	seq
.....ucacAucagggccacgauggu.....	1	1	seq
.....ucacgucUgggccacgauggu.....	514	1	seq
.....uAacgucagggccacgauggu.....	1	1	seq
.....uUacgucagggccacgauggu.....	1	1	seq
.....ucacgucagggccacgaugguA.....	1	1	seq
.....uAacgucagggccacgaugguu.....	60	1	seq
.....ucacAucagggccacgaugguu.....	7	1	seq
.....ucacgucagggccacgaugguC.....	3	1	seq
.....ucacgucagggccacgaugguu.....	17	0	seq
.....ucacgucUgggccacgaugguu.....	31318	1	seq
.....ucacgucGgggccacgaugguu.....	9	1	seq
.....uUacgucagggccacgaugguu.....	146	1	seq
.....ucacgucCgggccacgaugguu.....	56	1	seq
.....ucacgucUgggccacgaugguu.....	240	1	seq

Mature

Star

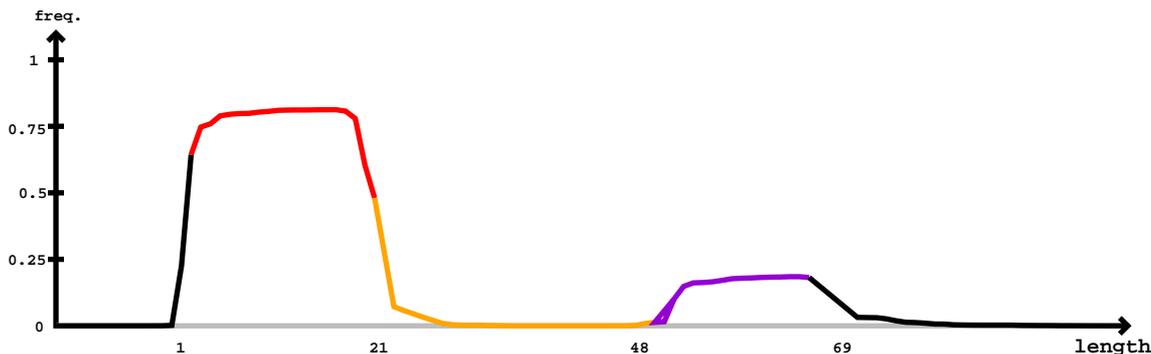
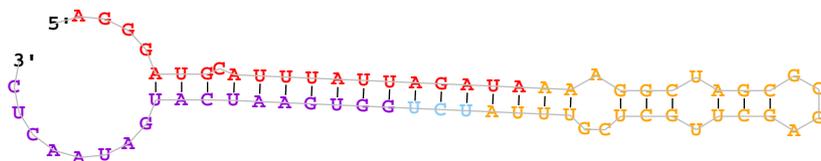
ugaggaagcgaauuguucu	ucacgucagggccacgaugguu	uaaggucucaguaa	ccaugggucgagagaag	agcacaucguuuu	cguuugcagagauugcga			
.....	ucacgucagggccacgaugguu	.....	.....	.....	.....	1	0	seq
.....	cacgucUgggccacgau	.....	.....	.....	.....	1	1	seq
.....	cacgucUgggccacgaug	.....	.....	.....	.....	5	1	seq
.....	cacgucUgggccacgaugg	.....	.....	.....	.....	6	1	seq
.....	cacgucUgggccacgauggu	.....	.....	.....	.....	18	1	seq
.....	cacgucUgggccacgaugguu	.....	.....	.....	.....	22	1	seq
.....	cacgucUgggccacgaugguuu	.....	.....	.....	.....	33	1	seq
.....	acgucUgggccacgaug	.....	.....	.....	.....	12	1	seq
.....	acgucUgggccacgaugg	.....	.....	.....	.....	3	1	seq
.....	acgucUgggccacgauggu	.....	.....	.....	.....	6	1	seq
.....	acgucUgggccacgaugguu	.....	.....	.....	.....	76	1	seq
.....	acgucCgggccacgaugguu	.....	.....	.....	.....	1	1	seq
.....	acgucUgggccacgaugguuu	.....	.....	.....	.....	22	1	seq
.....	cgucaggUccacgauggu	.....	.....	.....	.....	1	1	seq
.....	cgucUgggccacgaugguu	.....	.....	.....	.....	44	1	seq
.....	cgucUgggccacgaugguuu	.....	.....	.....	.....	2	1	seq
.....	gucagggccacgauggu	.....	.....	.....	.....	1	0	seq
.....	ucagggccacgaugguu	.....	.....	.....	.....	3	0	seq
.....	ucagggccacgaugguuua	.....	.....	.....	.....	1	0	seq
.....	ucagggccacUauguuua	.....	.....	.....	.....	1	1	seq
.....	ucagggccacgaugguuuau	.....	.....	.....	.....	1	0	seq
.....	ucagggccacgaugguuuGu	.....	.....	.....	.....	1	1	seq
.....	ucCgggccacgaugguuuaa	.....	.....	.....	.....	117	1	seq
.....	ucagggccacgaugguuuauGg	.....	.....	.....	.....	1	1	seq
.....	cCgggccacgaugguuuaa	.....	.....	.....	.....	2	1	seq

Star

Mature

gaaccacugugaguccagacacacuuuggcugcauccugugugucuugaagguagucacgucuuuguagcucaaguguuucuggacucacaccagugguccuaacacuggcag			
.....ucaaguguuucuggacuca.....	1	0	seq
.....ucaaguguuucuggacucac.....	1	0	seq
.....ucaaguguuCcuggacucaccc.....	2	1	seq
.....ucaagCguuucuggacucaccc.....	3	1	seq
.....Ccaaguguuucuggacucaccc.....	2	1	seq
.....ucaaguguuucuggacCcacc.....	7	1	seq
.....Acaaguguuucuggacucaccc.....	1	1	seq
.....ucaagAguuucuggacucaccc.....	1	1	seq
.....ucaGguguuucuggacucaccc.....	3	1	seq
.....ucaaguguuuGuggacucaccc.....	1	1	seq
.....ucaaguguuucAagacucaccc.....	1	1	seq
.....ucaaguguuucuggacucacU.....	134	1	seq
.....ucaaguguuucuggacGcacc.....	1	1	seq
.....ucGaguguuucuggacucaccc.....	2	1	seq
.....ucaagGguuucuggacucaccc.....	1	1	seq
.....ucaaguguuucuggacucacG.....	5	1	seq
.....ucaaguguCucuggacucaccc.....	6	1	seq
.....ucaaguguuucuggacucaccc.....	1058	0	seq
.....ucaaguguuucCggacucaccc.....	6	1	seq
.....Ncaaguguuucuggacucaccc.....	1	1	seq
.....ucaaguguuucuggGcucaccc.....	2	1	seq
.....ucaaguAuuucuggacucaccc.....	1	1	seq
.....ucaaguguuucuggacucaUc.....	2	1	seq
.....ucaaguguuucuggacucaUacc.....	1	1	seq
.....ucaAauguuucuggacucaccc.....	1	1	seq
.....ucaagugCuucuggacucaccc.....	2	1	seq
.....ucaaguguuucuggacucacA.....	36	1	seq
.....ucUaguguuucuggacucaccc.....	1	1	seq
.....ucaaguguuucuggacucUcc.....	1	1	seq
.....ucaagugugucuggacucaccc.....	1	1	seq
.....ucaaguguuucAggacucaccc.....	1	1	seq
.....ucaacuguuucuggacucaccc.....	1	1	seq
.....ucaaguguuucuggacucacca.....	1	0	seq
.....ucaaguguuucuggacGcacca.....	1	1	seq
.....ucaaguguuucuggacucaccG.....	1	1	seq
.....caaguguuucuggacucaccc.....	4	0	seq
.....caaguguuucuggacucaccC.....	1	1	seq
.....aaguguuucuggacCcacc.....	1	1	seq
.....aaguguuucuggacucaccag.....	4	0	seq
.....guguuucuggacucaccc.....	2	0	seq
.....uguuucuggacucaccagAg.....	1	1	seq
.....uguuucuggacucaccagugg.....	4	0	seq
.....uguuucuggacucaccagugA.....	1	1	seq
.....uucuggacucaccagugguUc.....	1	1	seq

Provisional ID : MA_8540278_41922
 Score total : 1.2
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 0.9
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 8889
 Mature read count : 7420
 Loop read count : 0
 Star read count : 1469



Mature

Star

5' -	obs	mm	sample
cgacacuuugaaaggggaugcauuuuuuagauaaaggcuagcgcgagcuugcucguuuuauucuggugaucgacaacccuugugcuggcaa	-3'	exp	
cgacacuuugaaaggggaugcauuuuuuagauaaaggcuagcgcgagcuugcucguuuuauucuggugaucgacaacccuugugcuggcaa			
.....Cgaaaggggaugcauuuuuuagau.....	1	1	seq
.....gCaaggggaugcauuuuuuagaua.....	1	1	seq
.....Uaaggggaugcauuuuuuaga.....	2	1	seq
.....Naaggggaugcauuuuuuaga.....	2	1	seq
.....aaaggggaugcauuuuuuaga.....	1	0	seq
.....Naaggggaugcauuuuuuagau.....	2	1	seq
.....aaaggggaugcauuuuuuagaua.....	1	0	seq
.....Caaggggaugcauuuuuuagaua.....	1	1	seq
.....Naaggggaugcauuuuuuagaua.....	1	1	seq
.....aaaggaugcauuuuuuagaua.....	1	1	seq
.....Uaaggggaugcauuuuuuagaua.....	1	1	seq
.....Gaaggggaugcauuuuuuagauaaaggcu.....	1	1	seq
.....aaggggaugcauuuuuuagau.....	1	1	seq
.....aaggggaugcauuuuuuuu.....	52	0	seq
.....aaggggaucuuuuuuuag.....	1	1	seq
.....aaggggaugcauuuuuuuA.....	2	1	seq
.....Naggggaugcauuuuuuuag.....	1	1	seq
.....aaggggaugcGuuuuuuuuag.....	1	1	seq
.....aaggggaugcauuuuuuuag.....	92	0	seq
.....aaggggaugcauuuuuuuag.....	1	1	seq
.....aaggggaugcauuuuuuuag.....	1	1	seq
.....aaaggggaugcauuuuuuuag.....	398	0	seq
.....aaggggaugcauuuuuuuagC.....	1	1	seq
.....aaggggaugcauuuuuuuagG.....	1	1	seq
.....aaggggaugcauuuuuuuagG.....	1	1	seq
.....aaggggaugUuuuuuuuag.....	2	1	seq
.....aaggggaugcauuuuuuuagG.....	2	1	seq
.....aaggggaugcauuuuuuuagU.....	2	1	seq
.....aaggggaugcauuuuuuuagau.....	309	0	seq
.....aaggggaugcauuuuuuuagGu.....	3	1	seq
.....aaggggaugcGuuuuuuuuagau.....	2	1	seq

Mature

Star

cgacacuuugaaagggauGcauuuuuagauaaaagggcuagcggagcucugcuguuuauucugggaaucaugauaacucaacggauGcacaacccuugcuggcaa

.....agggauGcauuuuuagau.....	1	1	seq
.....agggUugcauuuuuagau.....	2	1	seq
.....agggUaugcauuuuuagau.....	2	1	seq
.....agggauAcauuuuuagau.....	2	1	seq
.....agggAGcguuuuuuagau.....	1	1	seq
.....agggauGcauuuuuagau.....	2	1	seq
.....agggauGcauuuuuagGua.....	5	1	seq
.....agggauGcGuuuuuuagau.....	8	1	seq
.....agggUaugcauuuuuagau.....	1	1	seq
.....agggauGcauuuuuagau.....	3	1	seq
.....agggauGcauuuuuagau.....	2	1	seq
.....agggauGcGuuuuuuagau.....	1	1	seq
.....agggauGcauuuuuagGua.....	3	1	seq
.....agggauGcauuuuuagauU.....	4	1	seq
.....agggauGcauuuuuagGua.....	1	1	seq
.....agggCugcauuuuuagau.....	1	1	seq
.....aAggauGcauuuuuagau.....	2	1	seq
.....agggauAcauuuuuagau.....	2	1	seq
.....agAaugcauuuuuagau.....	2	1	seq
.....agggAGcguuuuuuagau.....	3	1	seq
.....agggauGcauuuuuagCa.....	13	1	seq
.....CgggauGcauuuuuagau.....	1	1	seq
.....agggauGcauuuuuagau.....	1	1	seq
.....agggauGcauuuuuagUua.....	1	1	seq
.....NgggauGcauuuuuagau.....	4	1	seq
.....agggauGcauuuuuagau.....	1	1	seq
.....agggauGcauuuuuAua.....	1	1	seq
.....agggauGcauuuuuagau.....	1741	0	seq
.....agggauGcauuuuuagau.....	1	1	seq
.....agggauGcauuuuuagG.....	6	1	seq
.....agggauGcauuuuuagau.....	6	1	seq
.....agggauGcauuuuuagau.....	1	1	seq
.....agggauGcauuuuuagau.....	1	1	seq
.....agggauGcauuuuuagaua.....	108	0	seq
.....agggauGcauuuuuagaua.....	1	1	seq
.....agggauGcGuuuuuuagaua.....	1	1	seq
.....agggauGcauuuuuagauaaa.....	1	1	seq
.....agggauGcauuuuuagauaaa.....	66	0	seq
.....agggauGcauuuuuagCa.....	1	1	seq
.....agggauGcauuuuuAga.....	1	1	seq
.....agAaugcauuuuuagauaaa.....	1	1	seq
.....agggauGcauuuuuagauaaaa.....	1	1	seq
.....agggauGcauuuuuagauaaaa.....	55	0	seq
.....NgggauGcauuuuuagauaaaa.....	1	1	seq
.....agggauGcauuuuuagGua.....	1	1	seq
.....UgggauGcauuuuuagauaaaag.....	1	1	seq
.....agggAGcguuuuuuagauaaaag.....	1	1	seq
.....agggauGcauuuuuagauaaaag.....	1	1	seq
.....agggauGcauuuuuagauaaaag.....	54	0	seq
.....agggauGcauuuuuagauaaaag.....	1	1	seq
.....agggauGcauuuuuagauaaaagA.....	1	1	seq
.....agggAGcguuuuuuagauaaaagg.....	1	1	seq
.....agggauGcGuuuuuuagauaaaagg.....	1	1	seq
.....agggauGcauuuuuagauaaaagg.....	32	0	seq
.....agggauGcauuuuuagauaaaaggc.....	19	0	seq
.....GgggauGcauuuuuagauaaaaggc.....	1	1	seq
.....agggauGcauuuuuagauaaaaggcA.....	1	1	seq
.....agggauGcauuuuuagauaaaaggcu.....	2	0	seq
.....gggauGcauuuuuagG.....	3	1	seq
.....gggauGcauuuuuag.....	254	0	seq
.....gggauGcauuuuuagG.....	4	1	seq
.....gggAGcauuuuuag.....	1	1	seq
.....AggauGcauuuuuag.....	1	1	seq
.....gggauGcGuuuuuuag.....	3	1	seq
.....gggauGcauuuuuag.....	126	0	seq
.....gggauGcauuuuuagG.....	1	1	seq
.....gggauGcauuuuuagG.....	1	1	seq
.....gggauGcauuuuuagG.....	2	1	seq
.....gggauGcauuuuuagG.....	1	1	seq
.....gggauGcauuuuuagG.....	17	1	seq

Mature

Star

cgacacuuugaaaagggaugcauuuuuagauaaaaggcuagcgcgagcuugcucguuuuauucuggugaucgcaacggaucgcacaaaccuugcuggcaa

.....gggaugcauuuuuagGua.....	1	1	seq
.....gggaugcauuuuuagauU.....	1	1	seq
.....gggaugcauuuuuGagaua.....	1	1	seq
.....gggaugcauuuuuagCa.....	3	1	seq
.....gggaugcauuuuuagaua.....	451	0	seq
.....gggaugcauuuuuGgaua.....	1	1	seq
.....Aggaugcauuuuuagaua.....	3	1	seq
.....gggaugcauuCauuagaua.....	1	1	seq
.....gggaugcauuuuuagauG.....	2	1	seq
.....gggaugUauuuuuuagaua.....	1	1	seq
.....gggaugcauCuuuagaua.....	1	1	seq
.....gggaCgcauuuuuagaua.....	1	1	seq
.....gggaugcauuuuuagauaaa.....	20	0	seq
.....gggaugcauuuuuagUuaa.....	1	1	seq
.....gggaugcGuuuuuuagauaaa.....	1	1	seq
.....Aggaugcauuuuuagauaaa.....	1	1	seq
.....gggaCgcauuuuuagauaaa.....	1	1	seq
.....gggaugcauuuuuagauaG.....	1	1	seq
.....Nggaugcauuuuuagauaaaa.....	1	1	seq
.....gggaugcauuCauuagauaaaa.....	1	1	seq
.....gggaugcauuuuuagauaaaa.....	15	0	seq
.....gggaugcauuuuuagauaaaaa.....	9	0	seq
.....gggaugcauuuuuagGuaaaaa.....	1	1	seq
.....gggaugcauuuuuagauaaaaag.....	13	0	seq
.....gggaugcauuuuuagauaaaaagg.....	5	0	seq
.....gggaugcauuuuuagauaaaaaggc.....	11	0	seq
.....gggaugcauuuuuagauaaaaaggcu.....	4	0	seq
.....ggaugcauuuuuagauC.....	1	1	seq
.....ggaugcauuuuuagGu.....	1	1	seq
.....ggaugcauuuuuagauG.....	1	1	seq
.....ggaugcauuuuuagau.....	16	0	seq
.....Agaugcauuuuuagaua.....	1	1	seq
.....ggaugcauuuuuagauG.....	1	1	seq
.....ggaugcauuuuuagaua.....	70	0	seq
.....ggaugcauuuuuagauaaa.....	7	0	seq
.....ggaugcauuuuuagauaaaa.....	3	0	seq
.....ggaugcGuuuuuuagauaaaa.....	2	1	seq
.....ggaugcauuuuuagGuaaaa.....	1	1	seq
.....ggaugcauuuuuagauaaaaa.....	4	0	seq
.....ggaugcauuuuuagauaaaaag.....	2	0	seq
.....ggaugcauuuuuagauaaaaagg.....	4	0	seq
.....ggaugcauuuuuagauaaaaaggc.....	2	0	seq
.....gaugcauuuuuagauG.....	1	1	seq
.....gaAgcauuuuuagaua.....	1	1	seq
.....gaugcaCuuuuuagaua.....	1	1	seq
.....Caugcauuuuuagaua.....	1	1	seq
.....Uaugcauuuuuagaua.....	1	1	seq
.....gaugcauuGauuagaua.....	1	1	seq
.....gaugcauuuuuagCa.....	1	1	seq
.....gaugcauuuuuagaua.....	211	0	seq
.....Aaugcauuuuuagaua.....	1	1	seq
.....gaugcauuuuuagGaa.....	1	1	seq
.....gaugcGuuuuuuagauaaa.....	1	1	seq
.....gaugcauuuuuagauaaa.....	13	0	seq
.....gaugcauuuuuagauaaaG.....	1	1	seq
.....Caugcauuuuuagauaaaa.....	1	1	seq
.....gaugcauuuuuagauaaaaa.....	13	0	seq
.....gaugcauuuuuagauaaaaaa.....	6	0	seq
.....gaugcauuuuuagauaaaaag.....	8	0	seq
.....gaugcauuuuuagauaaaaagg.....	6	0	seq
.....gaugcauuuuuagauaaaaaggc.....	1	1	seq
.....gaugcauuuuuagauaaaaaggc.....	8	0	seq
.....augcauuuuuagauaaa.....	15	0	seq
.....augcauuuuuagauaaaa.....	5	0	seq
.....augcauuuuuagauaaaaa.....	6	0	seq
.....augcauuuuuagauaaaaag.....	10	0	seq
.....augcauuuuuagauaaaaagg.....	15	0	seq
.....augcauuuuuagauaaaaaggc.....	2	0	seq
.....augcauuuuuagauaaaaaggc.....	1	1	seq
.....augcauuuuuagauaaaaaggcu.....	1	0	seq

Mature

Star

cgacacuuugaaaagggaugcauuuuuagauaaaaggcuagcgcgagcuugcucguuuuauucugguaucaugauaacucaacggauccgacacaaaccuugucuggcaa

.....ucGggugaaucaugauaacuc.....	5	1	seq
.....ucuggugaaucaugauaacuc.....	15	0	seq
.....ucGggugaaucaugauaacuca.....	2	1	seq
.....ucAggugaaucaugauaacuca.....	1	1	seq
.....ucuggugaaucaugauaacuca.....	3	0	seq
.....cuggugaaucaugauaaa.....	2	0	seq
.....cGggugaaucaugauaaa.....	2	1	seq
.....cuggugaaucaugauaac.....	3	0	seq
.....cuggugaaucaugauaacA.....	1	1	seq
.....cuggugaaucaugauaacC.....	1	1	seq
.....cuggugaaucaugauaacu.....	4	0	seq
.....cGggugaaucaugauaacu.....	2	1	seq
.....cuggugaaucaugauaacuA.....	1	1	seq
.....cuggugaaucaugauaacuc.....	13	0	seq
.....cGggugaaucaugauaacuc.....	1	1	seq
.....cAggugaaucaugauaacuc.....	2	1	seq
.....cAggugaaucaugauaacuca.....	3	1	seq
.....cGggugaaucaugauaacuca.....	1	1	seq
.....cuggugaaucaugauaacuca.....	4	0	seq
.....uggugaaucaugauaac.....	1	0	seq
.....Gggugaaucaugauaacu.....	3	1	seq
.....uggugaaucaugauaacu.....	1	0	seq
.....Nggugaaucaugauaacu.....	1	1	seq
.....Gggugaaucaugauaacuc.....	5	1	seq
.....Aggugaaucaugauaacuc.....	3	1	seq
.....uggugaaucaugauaacuc.....	6	0	seq
.....Nggugaaucaugauaacuc.....	2	1	seq
.....ggugaaucaugauaacC.....	3	1	seq
.....ggugaaucaugauaacu.....	23	0	seq
.....ggugaaucaugauaacA.....	1	1	seq
.....ggugaCucaugauaacuc.....	1	1	seq
.....ggugaaucaugauaacuc.....	469	0	seq
.....ggugaaucaugauaacuG.....	1	1	seq
.....ggGgaaucaugauaacuc.....	1	1	seq
.....ggugaaucaugGuaaacuc.....	1	1	seq
.....Cgugaaucaugauaacuc.....	1	1	seq
.....ggugaaucaugGugauaacuc.....	1	1	seq
.....ggugaaucaugauaGcuc.....	1	1	seq
.....ggugaaucaugauaacCc.....	3	1	seq
.....ggugaaucaugauaacuA.....	1	1	seq
.....ggugGaucaugauaacuc.....	1	1	seq
.....ggugaGucaugauaacuc.....	2	1	seq
.....ggugaaucaugauaacuca.....	239	0	seq
.....ggugaaucaugGuaaacuca.....	1	1	seq
.....ggugaaucaugauaacucC.....	17	1	seq
.....ggugaaucaugGugauaacuca.....	1	1	seq
.....ggugaaucauAuuaacuca.....	2	1	seq
.....ggugaauUaugauaacuca.....	1	1	seq
.....ggugaaucaugUuaaacuca.....	1	1	seq
.....ggAgaaucaugauaacuca.....	1	1	seq
.....ggugaaucaugauaacucCa.....	3	1	seq
.....ggugaaucaugauaacucaG.....	1	1	seq
.....ggugaaucaugauaacucaaa.....	2	0	seq
.....ggugaaucaugauaacucaac.....	2	0	seq
.....ggugaaucaugauaacucaacA.....	1	1	seq
.....ggugaaucaugauaacucaacg.....	3	0	seq
.....ggugaaucaugauaacucCacg.....	1	1	seq
.....ggugaaucaugauaacucaacgg.....	2	0	seq
.....ggugaaucaugauaacucaacgga.....	3	0	seq
.....ggugaaucaugauaacucaacgggauc.....	3	0	seq
.....Uugaaucaugauaacuc.....	1	1	seq
.....gugaaucaugauaacuA.....	3	1	seq
.....gugaaucaugauGacuc.....	1	1	seq
.....gugaaucaugauaacAc.....	1	1	seq
.....gugaaucaugauaacuc.....	283	0	seq
.....gGgaaucaugauaacuc.....	2	1	seq
.....gugaaucaugauaacCc.....	2	1	seq
.....Nugaaucaugauaacuc.....	1	1	seq
.....gCgaaucaugauaacuc.....	1	1	seq
.....gugaaucaugauaacGc.....	1	1	seq

Mature

Star

cgacacuuugaaagggaucauuuuuagauaaaaggcuagcgcgagcuugcuguuuauucuggugaaucaugauaacucaacggaucaaccccuugucuggcaa

.....gugaaucaugauaacGca.....	1	1	seq
.....gugaaucaugGuaacuca.....	1	1	seq
.....gugaaucaugauaacucC.....	6	1	seq
.....gugaaucaugauaacuca.....	1	1	seq
.....gugaaucaugauaacuca.....	120	0	seq
.....gugaaucaugaCaacuca.....	1	1	seq
.....gugaaucaugauaacucCa.....	3	1	seq
.....gugaaucaugauaacucaac.....	1	0	seq
.....gugaaucaugauaacucaGc.....	1	1	seq
.....gugaaucaugauaacucaacC.....	1	1	seq
.....gugaaucaugauaacucCacg.....	1	1	seq
.....gugaaucaugauaacucaacg.....	8	0	seq
.....gugaaucaugauaacucaacA.....	1	1	seq
.....gugaaucaugauaacucaCcg.....	1	1	seq
.....gugaaucaugauaacucaacgg.....	3	0	seq
.....gugaaucaugauaacucaacgA.....	2	1	seq
.....gugaaucaugauaacucaacgU.....	1	1	seq
.....gugaaucaugauaacucaacggauc.....	1	0	seq
.....gugaaucaugauaacucaacggauca.....	1	1	seq
.....ugaaucaugauaacAca.....	1	1	seq
.....ugaaucaugauaacuGa.....	1	1	seq
.....ugaaucaugGuaacuca.....	1	1	seq
.....ugaaucaugauaacucC.....	7	1	seq
.....ugaaucaugauaacuca.....	101	0	seq
.....ugaaucaugauaacucCa.....	1	1	seq
.....ugaaucaugauaacucaacg.....	2	0	seq
.....ugaaucaugauaacucCacg.....	1	1	seq
.....ugaaucaugauaacucaacgg.....	4	0	seq
.....ugaaucaugauaacuGaacggga.....	1	1	seq
.....ugaaucaugauaacucaacggga.....	3	0	seq
.....ugaaucaugauaacucaagGga.....	1	1	seq
.....gaaucaugauaacucCa.....	1	1	seq
.....gaaucaugauaacucaacg.....	4	0	seq
.....gaaucaugauaacucCacg.....	1	1	seq
.....gaaucaugauaacucaacgU.....	1	1	seq
.....gaaucaugauaacucaacgg.....	3	0	seq
.....gaaucaugauaacucaacggga.....	2	0	seq
.....gaaucaugauaacucaacgggaC.....	1	1	seq
.....gaaucaugauaacucaacgggaucgca.....	1	0	seq
.....aaucaugauaacucCac.....	1	1	seq
.....aaucaugauaacucaacg.....	9	0	seq
.....aaucaugauaacucaacgg.....	8	0	seq
.....Caucaugauaacucaacgg.....	1	1	seq
.....aaucaugauaacucaacggU.....	1	1	seq
.....aaucaugauaacucaacggga.....	1	0	seq
.....aaucaugauaacucaacgggau.....	1	0	seq
.....aaucaugauaacucaacgggauc.....	1	0	seq
.....aaucaugauaacucaacgggaucg.....	1	0	seq
.....aaucaugauaacucaacgggaucgca.....	1	0	seq
.....aucaugauaacucaacg.....	6	0	seq
.....aucaugauaacucCacg.....	1	1	seq
.....aucaugauaacucaacgg.....	19	0	seq
.....aucaugauaacucCacgg.....	1	1	seq
.....aucaugauaacucaacggga.....	8	0	seq
.....aucaugauaacucCacggga.....	1	1	seq
.....aCcaugauaacucaacggga.....	1	1	seq
.....aucaugauaacucaacgggau.....	3	0	seq
.....aucaugauaacucaacgggaA.....	2	1	seq
.....aucaugauaacucaacgggauc.....	2	0	seq
.....aCcaugauaacucaacgggauc.....	1	1	seq
.....aucaugauaacucaacgggaucg.....	4	0	seq
.....aucaugauaacucaacgggaucgC.....	1	0	seq
.....aucaugauaacucaacgggaucgUa.....	1	1	seq
.....Ccaugauaacucaacgg.....	1	1	seq
.....ucaugauaacucaacgA.....	2	1	seq
.....ucaugauaacucaacgg.....	21	0	seq
.....ucaugauaacucaacggga.....	18	0	seq
.....ucaugauaacucCacggga.....	1	1	seq
.....ucaugauaacucaacgggau.....	3	0	seq
.....ucaugauaacucaacgggauc.....	2	0	seq

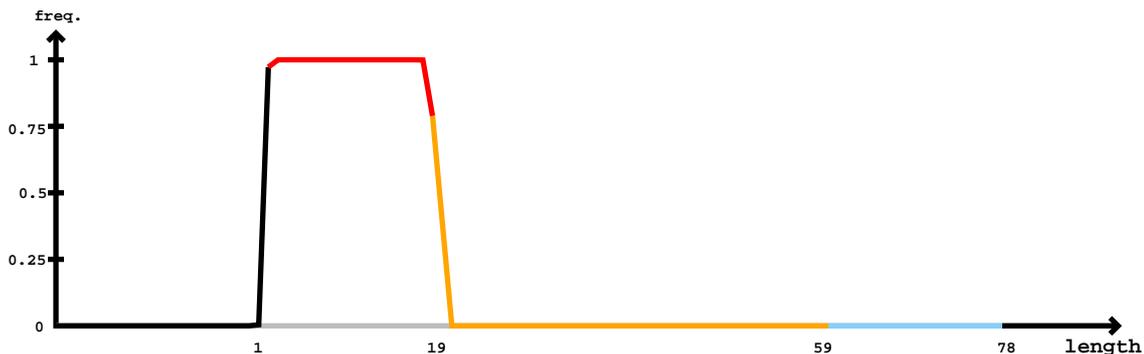
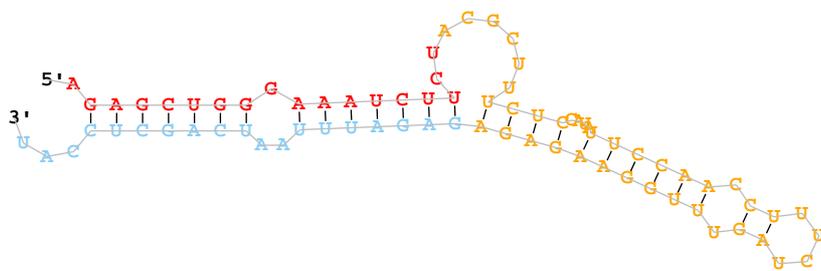
Mature

Star

cgacacuuugaaagggaugcauuuuuagauaaaaggcuagcgcgagcuugcuguuuauaucuggugaaucaugauaacucaacggaucgcacaacccuugucuggcaa

.....ucauguaaacucaacggaucg.....	4	0	seq
.....ucauguaaacucCacggaucg.....	1	1	seq
.....ucauguaaacucaacggaucgc.....	1	0	seq
.....ucauguaaacucaacggaucgca.....	4	0	seq
.....cauguaaacucaacgga.....	8	0	seq
.....cauguaaacucCacgga.....	1	1	seq
.....cauguaaacucaacggau.....	1	0	seq
.....cauguaaacucaacggauc.....	2	0	seq
.....cauguaaacucaacggaucg.....	1	0	seq
.....cauguaaacucaacggaucA.....	1	1	seq
.....cauguaaacucaacggaucgca.....	2	0	seq
.....cauguaaacucaacggaucgC.....	1	1	seq
.....auguaaacucaacggau.....	1	0	seq
.....auguaaacucaacggauc.....	3	0	seq
.....auguaaacucaacggauU.....	1	1	seq
.....auguaaacucaacggaucA.....	2	1	seq
.....auguaaacucaacggaucC.....	1	1	seq
.....auguaaacucaacggaucgca.....	1	0	seq
.....auguaaacucaacggaucgcac.....	1	0	seq
.....uguaaacucaacggauc.....	5	0	seq
.....uguaaacucaacggaucg.....	7	0	seq
.....uguaaacucaacggaucgca.....	1	0	seq
.....uguaaacucaacggaucgcac.....	3	0	seq
.....uguaaacucaacggaucgcacG.....	1	1	seq
.....gauaacucaacggauc.....	1	1	seq
.....gauaacucaacggaucg.....	6	0	seq
.....gauaacucaacggaucgc.....	1	0	seq
.....gauaacucaacggaucgca.....	2	0	seq
.....gauaacucaacggaucgcacG.....	1	1	seq
.....auaacucaacggaucgca.....	4	0	seq
.....auaacucaacggaucgcac.....	2	0	seq
.....uaacucaGcggaucgca.....	1	1	seq
.....uaacucaacggaucgcG.....	1	1	seq
.....uaacucaacggaucgca.....	5	0	seq
.....uaacucaacggaucgcacG.....	2	1	seq
.....uaacucaacggaucgcacGa.....	2	1	seq
.....acggaucgcacaCcccu.....	1	1	seq
.....acggaucgcacGaccuu.....	9	1	seq
.....acggaucgcacGaccuu.....	1	1	seq
.....acggaucgcacGaccuuug.....	1	1	seq
.....acggaucgcacGaccuuugug.....	3	1	seq
.....acggaucgcacGaccuuugucu.....	1	1	seq
.....acggaucgcacGaccuuugucug.....	2	1	seq
.....cggaucgcacGaccuu.....	1	1	seq
.....cggaucgcacGaccuuug.....	2	1	seq
.....cggaucgcacGaccuuugug.....	1	1	seq
.....cggaucgcacGaccuuugucu.....	1	1	seq
.....cggaucgcacGaccuuugucuggc.....	1	1	seq

Provisional ID : MA_860068_31379
 Score total : 0.3
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 0
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 9778
 Mature read count : 9778
 Loop read count : 0
 Star read count : 0



Mature

Star

5'	3'	exp	reads	mm	sample
ugucaagaacaucuccuugaagagcugggaaaucucuacgcuuucuccauuuuccaaccuuucaguuuuggaagagagagauuuuaucagcuccauuaauucaccca					
..(((((((.....)))))).(((((((.....(((((((.....(((((((.....)))))))))))))))))).....					
.....aagGgcugggaaaucuu.....			4	1	seq
.....Gagagcugggaaaucuu.....			3	1	seq
.....aagGgcugggaaaucuu.....			8	1	seq
.....Gagagcugggaaaucuu.....			6	1	seq
.....aagGgcugggaaaucuu.....			12	1	seq
.....Gagagcugggaaaucuu.....			6	1	seq
.....agagcugggaaaucuu.....			10	0	seq
.....agGgcugggaaaucuu.....			2034	1	seq
.....agGgcugggaaaucuu.....			7202	1	seq
.....agagcugggaaaucuu.....			18	0	seq
.....agagcugggaaaucuuC.....			1	1	seq
.....agCgcugggaaaucuu.....			3	1	seq
.....agUgcugggaaaucuu.....			9	1	seq
.....agagcugggaaaucuuC.....			30	1	seq
.....agGgcugggaaaucuuca.....			164	1	seq
.....gagcugggaaaucuu.....			10	0	seq
.....gGgcugggaaaucuu.....			245	1	seq
.....gUgcugggaaaucuu.....			1	1	seq
.....gagcugggaaaucuuC.....			1	1	seq
.....gGgcugggaaaucuuca.....			8	1	seq
.....gagcugggaaaucuuC.....			1	1	seq
.....Ggcugggaaaucuuca.....			2	1	seq

Star

Mature

agaggagaaaggccuuaggcucugcgaggagugggaaaaacgcauacggguguuccuucccgauuuuauagucuuuccuacuccccaagcccauggccuugccuucgcu

.....cuuccuacuccccaagAcca.....	1	1	seq
.....cuuccuacuccccaagccca.....	6	0	seq
.....cuuccuacuccccaagcccau.....	1	0	seq
.....uuuccuacucccca.....	5	0	seq
.....uuuccuacuccccaag.....	44	0	seq
.....uuuccuacuccccaA.....	1	1	seq
.....uuGccuacuccccaagc.....	1	1	seq
.....uuuccAacuccccaagc.....	1	1	seq
.....uuuccuacuccccaagc.....	62	0	seq
.....uuuccuacuccccaUc.....	2	1	seq
.....uuuccuacuccccaagU.....	7	1	seq
.....uuuccuacuccccaagG.....	1	1	seq
.....uuuccuacuccccaagcc.....	45	0	seq
.....uuuccuacCccucccaagcc.....	1	1	seq
.....uuuccuacuccccaUcc.....	1	1	seq
.....uuuccuacucccuGccaagcc.....	1	1	seq
.....uuuccuacuccccaagcA.....	2	1	seq
.....uuuccuacuccccaagcU.....	12	1	seq
.....uuuccuacuccccaUccc.....	1	1	seq
.....Nuuccuacuccccaagcc.....	1	1	seq
.....uuuccuacucccccUagccc.....	1	1	seq
.....uCuuccuacuccccaagccc.....	1	1	seq
.....uuuccuacuccCcccaagccc.....	1	1	seq
.....uuuccuacucccccGagccc.....	1	1	seq
.....uuuccuacuccccaagccG.....	4	1	seq
.....uuuccuacAccucccaagccc.....	1	1	seq
.....Guuccuacuccccaagccc.....	1	1	seq
.....Cuuccuacuccccaagccc.....	3	1	seq
.....uuuccuacuccccaagccc.....	362	0	seq
.....uuuccuacuccccaagccA.....	23	1	seq
.....uuuccCacuccccaagccc.....	1	1	seq
.....uuuccuacuccccaGgccc.....	1	1	seq
.....uuuccuacucccUcaagccc.....	1	1	seq
.....uuuccuacuccccaagcUc.....	1	1	seq
.....uuuccuacuccccaagUcc.....	1	1	seq
.....uuuccuacuccGucccaagccc.....	1	1	seq
.....uuuccuacuccccaagccU.....	99	1	seq
.....uuuccuacucccAcaagccc.....	1	1	seq
.....uGuuccuacuccccaagccca.....	1	1	seq
.....uuuccuacuUcucccaagccca.....	1	1	seq
.....uuuccuacucccUcaagccca.....	1	1	seq
.....uuuccuacuccccaGgccca.....	4	1	seq
.....uuuccUuacuccccaagccca.....	1	1	seq
.....uuuccuacucccccGagccca.....	8	1	seq
.....uuuUcuacuccccaagccca.....	3	1	seq
.....uuuccuacuccccaagcccU.....	34	1	seq
.....uuuccuacCccucccaagccca.....	3	1	seq
.....uuuccuacuccccaagcccC.....	54	1	seq
.....uuuccuacuccccaAaccca.....	1	1	seq
.....Guuccuacuccccaagccca.....	6	1	seq
.....uuuccuacuccccaagUcca.....	1	1	seq
.....uAuuccuacuccccaagccca.....	1	1	seq
.....uuuccuacucccUaagccca.....	2	1	seq
.....uuuccuacucccccUagccca.....	2	1	seq
.....uuuccuacuccccaagccca.....	1902	0	seq
.....uuuccuacucccccagcGca.....	1	1	seq
.....uuuccuacuccccaagcccG.....	80	1	seq
.....uuuccuacuccccaagcUca.....	1	1	seq
.....uuuccuacucccAaagccca.....	2	1	seq
.....uuuccuacuccccaCgccca.....	1	1	seq
.....uuuccuacucGucccaagccca.....	1	1	seq
.....uuuccuacGccucccaagccca.....	1	1	seq
.....Nuuccuacuccccaagccca.....	4	1	seq
.....uuuccuacuccUccaagccca.....	4	1	seq
.....uuCccuacuccccaagccca.....	3	1	seq
.....uuuccuacuccccaagcAca.....	1	1	seq
.....uuuccuacuccccaagccUa.....	5	1	seq
.....uuuccuacucccccagccAa.....	1	1	seq
.....Cuuccuacuccccaagccca.....	5	1	seq
.....uuuccuacucAuucccaagccca.....	1	1	seq

Star

Mature

agaggagaaaggccuuaggcuugcgaggauugggaaaaa cgcauacgguguuuccuacccgauuuauagucuuuccuacucccccaagcccauggccuugccuucgcu

.....uuuccuacucccccCagccca..... 3 1 seq

.....uuuccCacucccccaagccca..... 3 1 seq

.....uCuccuacucccccaagccca..... 3 1 seq

.....uuuccuacuccCcccaagccca..... 6 1 seq

.....uuuccuGcucccccaagccca..... 1 1 seq

.....uuuccuacucccccaagcccaA..... 2 1 seq

.....uuuccuacucccccaagcccCu..... 3 1 seq

.....uuuccuacucccccaagcccaC..... 3 1 seq

.....uuuccuacucccccaagcccau..... 9 0 seq

.....uuAccuacucccccaagcccau..... 1 1 seq

.....uuuccuacucccccaagcccaG..... 1 1 seq

.....uuuccuacucccccaagcccauC..... 7 1 seq

.....uuuccuacucccccaagcccauU..... 19 1 seq

.....uuccuacucccccaag..... 6 0 seq

.....uuccuacucccccaagc..... 4 0 seq

.....uuccuacucccccaagcc..... 5 0 seq

.....uuccuacucccccaagccU..... 5 1 seq

.....uuccuacucccccaagccc..... 8 0 seq

.....uuccuacucccccaagcccA..... 1 1 seq

.....uuccuacucccccaagcccC..... 3 1 seq

.....uuccuacucccccaagccca..... 27 0 seq

.....uuccuacucccccaagcccau..... 1 0 seq

.....uCCcuacucccccaagcccau..... 1 1 seq

.....uccuacucccccaagU..... 1 1 seq

.....uccuacucccccaagcc..... 3 0 seq

.....uccuacucccccaagccc..... 3 0 seq

.....uccuacucccccaagUcc..... 1 1 seq

.....uccuacucccccaagcccA..... 1 1 seq

.....uccuacucccccaagccU..... 1 1 seq

.....uccuacucccccaagcccAuggcc..... 1 0 seq

.....ccuacucccccaagcc..... 6 0 seq

.....ccuacucccccaagccc..... 7 0 seq

.....ccuacucccccaagccU..... 1 1 seq

.....ccuacucAucccaagccc..... 1 1 seq

.....ccuacucccccaagccca..... 3 0 seq

.....cuacucccccaagccc..... 2 0 seq

.....cuacucccccaagccU..... 1 1 seq

.....cuacucccccaagccca..... 2 0 seq

.....uacucccccaagccca..... 1 0 seq

Star

Mature

aaaccagggcgagcuuuccaguaaguuguccaucuaaguccuagggagcuuuacuguucccugauaagggaagcuuuacuguucccuggggguuuauucaacaacaacuua

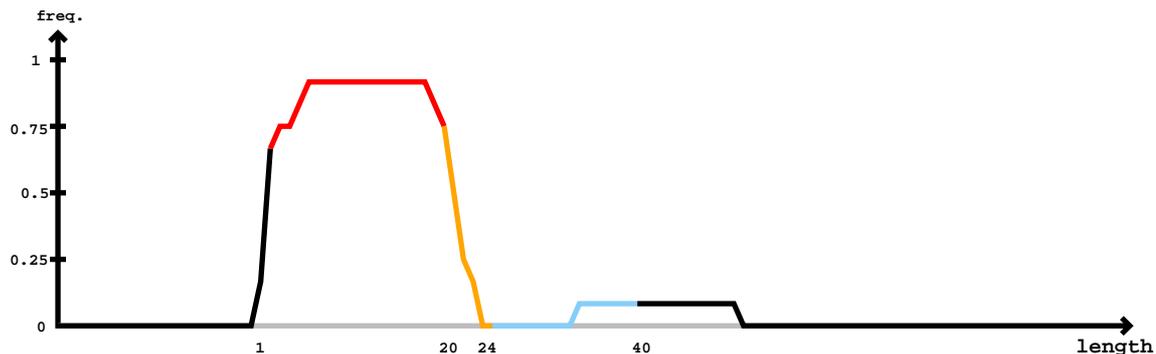
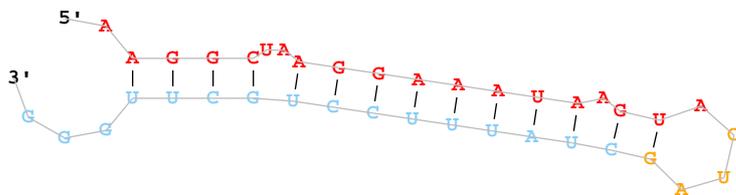
.....agcuuuacuguucccuggA.....	2	1	seq
.....agcuuuacuguucccuggg.....	10	0	seq
.....agcuuuacuguucccugCg.....	1	1	seq
.....agcuuuacuguucccugggC.....	1	1	seq
.....agcuuuacuguucccugggg.....	1	0	seq
.....gcuuuacuguucccugg.....	8	0	seq
.....gcuuuacuguucccuggAg.....	1	1	seq
.....gcuuuacuguucccuggA.....	1	1	seq
.....gcuuuacuguucccuggg.....	6	0	seq
.....Ucuuuacuguucccuggg.....	1	1	seq
.....gcuuuacuguucccugggAg.....	1	1	seq
.....gcuuuacuguucccuggggUu.....	1	1	seq
.....cuuuacuguucccuggg.....	4	0	seq
.....cuuuacuguucccuggA.....	2	1	seq
.....cuuuacuguucccugggg.....	1	0	seq
.....cuuuacuguucccuggggU.....	1	1	seq
.....uuuacuguucccugggU.....	1	1	seq
.....uuuacuguCcccugggg.....	1	1	seq
.....uuuacuguucccuggggUu.....	1	1	seq
.....uuacuguucccuggggU.....	1	1	seq
.....uuacuguucccuggggAg.....	1	1	seq
.....uacuguucccuggggAguu.....	1	1	seq

Mature

Star

uugggauuuuuuagagugaga	gagggauccaaauucuuagguguaaaccuuuuuuuuuuuuaggguuuucacucugcaaaaauuugaucucugacucugauaaauc			
.....	aggggauc	2	1	seq
.....	gagggauccaaauucuuaggug	2	0	seq
.....	gagggauccGaaauucuuaggug	1	1	seq
.....	gagggauccUaaauucuuaggug	1	1	seq
.....	gagggauccaaauucuuaggug	2	0	seq
.....	gagggauccaaauucuuaggugC	1	1	seq
.....	gagggauccAaaauucuuaggug	2	1	seq
.....	gagggauccGaaauucuuaggug	1	1	seq
.....	gagggauccaaauucuuaggugug	2	0	seq
.....	gaUggauccaaauucuuaggugug	1	1	seq
.....	gagggauccaaauucuuaggugugCgugug	1	1	seq
.....	gaCggauccaaauucuuaggugug	1	1	seq
.....	Aagggauccaaauucuuaggugug	1	1	seq
.....	gagggauccGaaauucuuaggugug	1	1	seq
.....	gagggauccaaauuuUuaggugug	1	1	seq
.....	gagggauccaaauuuAuuaggugug	1	1	seq
.....	gagggauccaaauucuuaggugug	17	0	seq
.....	Uagggauccaaauucuuaggugug	2	1	seq
.....	gagggauUcaauucuuaggugug	2	1	seq
.....	gagggauccaaauucuuaggugugC	2	1	seq
.....	gagggauccaaauucuuaggugugua	1	0	seq
.....	gagggauccaaauucuuagguguguaaa	1	0	seq
.....	agggauccaaauucuuaggugU	1	1	seq
.....	agggauccaaauucuuaggugG	1	1	seq
.....	agggauccUaaauucuuaggug	3	1	seq
.....	agAgauccaaauucuuaggug	1	1	seq
.....	agggauccGaaauucuuaggug	1	1	seq
.....	agggauccaaauucuuaggugAgu	1	1	seq
.....	agggauccUaaauucuuaggugug	1	1	seq
.....	aUggauccaaauucuuaggugug	1	1	seq
.....	agggauUcaauucuuaggugug	1	1	seq
.....	agggauccaaauucuuaggugAgu	1	1	seq
.....	agggauccaaauucuuaggugug	5	0	seq
.....	Uggauccaaauucuuaggugug	1	1	seq
.....	agggauUcaauucuuaggugugua	1	1	seq
.....	agggauccaaauucuuaggugugua	1	0	seq
.....	agggauccaaauucuuaggugAgu	1	1	seq
.....	gggauccaaauucuuaggug	1	0	seq
.....	gggauAcaauucuuaggug	2	1	seq
.....	gggauccaaauucuuaggug	1	0	seq
.....	Aggauccaaauucuuaggugug	1	1	seq
.....	gggauccaaauucuuaggugug	7	0	seq
.....	gAgauccaaauucuuaggugug	2	1	seq
.....	gggauccaaauuuUuaggugug	1	1	seq
.....	gggauccAaaauucuuaggugug	2	1	seq
.....	gggauccaaauucuuaggugU	1	1	seq
.....	gggauGcaauucuuaggugug	1	1	seq
.....	gggauUcaauucuuaggugug	1	1	seq
.....	gggauccaaauucuuaggugAgu	1	1	seq
.....	ggauccaaauuuUuaggugug	1	1	seq
.....	gauccaaauucuuaggug	1	1	seq
.....	uccaaauucuuaggugug	1	0	seq
.....	ucUaaauucuuaggugugua	1	1	seq
.....	auucuuagguguguaaa	1	0	seq
.....	uuucuuagguguguaaacUuuu	1	1	seq
.....	aaauugaucucCagacu	1	1	seq
.....	uugaucucGgacucu	1	1	seq

Provisional ID : MA_883644_32539
 Score total : 0
 Score for star read(s) : -1.3
 Score for read counts : -0.3
 Score for mfe : 0
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 11
 Mature read count : 11
 Loop read count : 0
 Star read count : 0



Mature **Star**

5'	3'	exp	reads	mm	sample
cacucaccuauccccaacc aaggcuaaggaaauaagua cuagcua <u>uuuccugcuugg</u> gaugaugaaggcuuagaccuugguuauaagauuuuuuuuccauuuc					
.....((((((((.....(((.....))					
.....Uaaggcuaaggaaauaag.....			1	1	seq
.....Uaaggcuaaggaaauaaguacu.....			1	1	seq
.....aaggcuaaggaaauaGgua.....			1	1	seq
.....aaggcuaaggaaauaagua.....			5	0	seq
.....aggcuaaggaaauaagu.....			1	0	seq
.....gcuaaggaaauaaguacuU.....			1	1	seq
.....cuaaggaaauaaguacuU.....			1	1	seq
.....gcuugggaugaAgaag.....			1	1	seq

Mature

Star

aauggggagauuauucaugugcagaucuuggugggaguaacaaccuuguuacuucdauucaaguguguucuuuucuguuuuccuuuuccuugcagugcuuccuuu

.....gucagaucuuggugggagua.....	1	0	seq
.....ugcagaucuugguggga.....	10	0	seq
.....ugcagaucuuggugCga.....	1	1	seq
.....ugcagaucuuggugCa.....	34	1	seq
.....ugcagaucuugguggG.....	1	1	seq
.....ugcagaucuuggugAa.....	7	1	seq
.....ugcagacCuugguggga.....	1	1	seq
.....ugcagaucuugguggGg.....	2	1	seq
.....ugcagaucuuggugAag.....	1	1	seq
.....ugcagaucuugguggag.....	3	0	seq
.....ugcagaucuuggugCag.....	9	1	seq
.....ugcagaucuuggugCagu.....	1	1	seq
.....ugcagaucuuggugAagu.....	1	1	seq
.....ugcagaucuugguggagCa.....	1	1	seq
.....ugcagaucuuggugCagua.....	1	1	seq
.....ugcagaucuugguggaguaG.....	1	1	seq
.....ugcagaucuuggugUaguaca.....	2	1	seq
.....gcagaucuugguggUg.....	1	1	seq
.....gcagaucuugguggAag.....	2	1	seq
.....gcagaucuuggugCag.....	27	1	seq
.....gcagaucuugguggGg.....	1	1	seq
.....gcagaucuugguggag.....	1	0	seq
.....gcagaucuuggugggagu.....	4	0	seq
.....gcagaucuugguggAagu.....	2	1	seq
.....gcagaucuuggugCagu.....	7	1	seq
.....gcagaucuuggCgggagua.....	1	1	seq
.....gcagaucuuggugCagua.....	2	1	seq
.....gcagaucuuggugggagua.....	2	0	seq
.....gcagaucuugguggAagua.....	1	1	seq
.....gcagaucuuggugUaguaca.....	2	1	seq
.....gcagaucuuggugggaguaGa.....	1	1	seq
.....cagaucuuggugggagu.....	2	0	seq
.....cagaucuugguggAagu.....	1	1	seq
.....cagaucuuggugCagua.....	1	1	seq

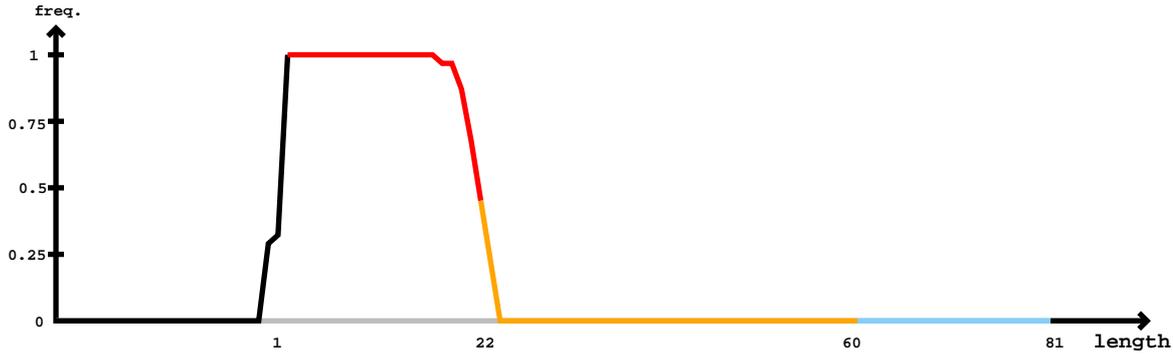
Mature Star

guagagcgcucgcuuagcaugcgcgagagguacgggggaugauaccccgcaucuccaucgugcuuuuuuucaaaguuuucauuuuuuugacuuagcucaaacauucg			
.CuGcgagagguacgggggaaU.	1	1	seq
.UgCgagagguacgggggaaU.	5	1	seq
.augCgagagUuacgggggaaU.	1	1	seq
.GugcgagagguacgggggaaU.	2	1	seq
.UugCgagagguacgggggaaUg.	2	1	seq
.ugCgCgagguacggggga.	1	1	seq
.ugcgagagguGcggggga.	7	1	seq
.GgCgagagguacggggga.	6	1	seq
.ugCgagCgguacggggga.	2	1	seq
.ugcgagagAuacggggga.	7	1	seq
.AgCgagagguacggggga.	9	1	seq
.ugCgagagGacggggga.	6	1	seq
.ugCgagagguacggggGC.	352	1	seq
.ugCgagagCuacggggga.	1	1	seq
.ugCgagaCguacggggga.	1	1	seq
.ugcUagagguacggggga.	1	1	seq
.uUcGagagguacggggga.	2	1	seq
.ugCgagagguacggggCa.	18	1	seq
.CgCgagagguacggggga.	9	1	seq
.ugCgagagguAGggggga.	1	1	seq
.NgCgagagguacggggga.	7	1	seq
.ugCgagagguacUggggga.	4	1	seq
.ugCgagagguacggCga.	4	1	seq
.ugCgGgagguacggggga.	18	1	seq
.uAcgagagguacggggga.	3	1	seq
.ugCgagagguUcggggga.	4	1	seq
.ugCgagagguacggggga.	4420	0	seq
.ugCgagaUguacggggga.	1	1	seq
.ugCgaAagguacggggga.	2	1	seq
.ugCgagagUuacggggga.	3	1	seq
.ugCgagUgguacggggga.	3	1	seq
.uNcGagagguacggggga.	1	1	seq
.ugCgagagguacGcggga.	6	1	seq
.ugCgagagguacgggggaG.	9	1	seq
.ugCgagagguGcgggggaaU.	1	1	seq
.uUcGagagguacgggggaaU.	1	1	seq
.ugCgagagguacggggCaaU.	1	1	seq
.ugCgagagguacgggggaC.	66	1	seq
.ugCgagagguacgggggaA.	5	1	seq
.ugCgagagguacgggggaaU.	455	0	seq
.ugCgGgagguacgggggaaU.	2	1	seq
.AgCgagagguacgggggaaU.	1	1	seq
.ugCgagagguacggggCu.	25	1	seq
.ugCgagaUguacgggggaaU.	1	1	seq
.ugCgagagguacUggggaaU.	1	1	seq
.ugCgagagguacgggggaGu.	1	1	seq
.AgCgagagguacgggggaaU.	1	1	seq
.ugCgGgagguacgggggaaU.	4	1	seq
.ugCgagagguUgggggaaU.	10	1	seq
.ugCgagagguacggggCuU.	2	1	seq
.ugCgAagagguacgggggaaU.	1	1	seq
.ugCgagagguGcgggggaaU.	1	1	seq
.ugCgagagguacgggggaCu.	9	1	seq
.ugCgagagguacgggggaaA.	104	1	seq
.ugCgagCgguacgggggaaU.	2	1	seq
.ugCgagUgguacgggggaaU.	1	1	seq
.ugCgagagguacgUgggaaU.	2	1	seq
.ugCgagagguacgggCaaU.	1	1	seq
.ugCgagagguacggggaaUG.	8	1	seq
.ugCgagagguacggggGuU.	2	1	seq
.ugCgagagGAcgggggaaU.	1	1	seq
.ugCgagGgguacgggggaaU.	3	1	seq
.ugCgagagguacgggggaaU.	449	0	seq
.ugCgagagguacgAggaaU.	1	1	seq
.ugUgagagguacgggggaaU.	1	1	seq
.ugCgagagGcagggggaaU.	5	1	seq
.ugCgagagguacggggCuug.	1	1	seq
.ugCgagagguacgggggaaUA.	2	1	seq
.ugCgagagguacgggggaCug.	1	1	seq
.CgCgagagguacgggggaaUg.	1	1	seq

Mature Star

guagagcgcucgcuuagcaugcgagagguacggggauugauaccccgcaucuccaucgugcuuuuuuuucaaaguuuucauuuuuuugacuuagcucaaacauucg			
.....ugcgagagguacggggGuug.....	1	1	seq
.....ugcgagagguacggggauAg.....	14	1	seq
.....ugcgagagguacggggauug.....	48	0	seq
.....ugcgagagguacggggauGg.....	6	1	seq
.....gcgagagguacgggggaC.....	41	1	seq
.....Ncgagagguacggggau.....	2	1	seq
.....gcgagagguacggggCu.....	14	1	seq
.....gcgagagguacgggggaG.....	3	1	seq
.....gcgagagguacggggau.....	331	0	seq
.....gcgagagUuacggggau.....	2	1	seq
.....Ccgagagguacggggau.....	1	1	seq
.....gcgagagguGcggggau.....	1	1	seq
.....gcgagagguacgggggaA.....	1	1	seq
.....gcgagagguacggggauu.....	262	0	seq
.....gcgagagguauGggggauu.....	2	1	seq
.....gcgagagguacggggauG.....	7	1	seq
.....gcgCgagguacggggauu.....	1	1	seq
.....gcgagagguacgggggaGu.....	2	1	seq
.....gcCagagguacggggauu.....	1	1	seq
.....gcgagagguacgggggaCu.....	3	1	seq
.....gcgagagguacggggauA.....	62	1	seq
.....gcgagaggaCacggggauu.....	1	1	seq
.....gcgagagguacggggCu.....	1	1	seq
.....gcgagagguacggggGuu.....	4	1	seq
.....gcgagaUguacggggauu.....	1	1	seq
.....gcgagagAuacggggauu.....	1	1	seq
.....gcgagCgguacggggauu.....	1	1	seq
.....gcgagGgguacggggauu.....	1	1	seq
.....gcgagagguacggggauug.....	10	0	seq
.....gcgagagguacggggauuC.....	1	1	seq
.....gcgagagguacggggauAg.....	6	1	seq
.....gcgagagguacggggauuA.....	1	1	seq
.....gcgagagguacggggauGg.....	1	1	seq
.....gcgagagguacggggauugUu.....	1	1	seq
.....cgagagguacgggggaCu.....	1	1	seq
.....cgagagguacggggauu.....	5	0	seq
.....cgagagguacgggggaG.....	1	1	seq
.....cgagagUuacggggauu.....	1	1	seq
.....cgagagguacggggauGga.....	1	1	seq
.....gagagguacggggauug.....	5	0	seq
.....gagagguacggggauAg.....	2	1	seq
.....gauaccccgcaucucca.....	1	0	seq
.....gauaccccgcaucuccaCcg.....	1	1	seq
.....auaccccgcaucuccau.....	1	0	seq
.....auaccccgcaucuccaCcg.....	9	1	seq
.....uaccccgcaucuccaGc.....	1	1	seq
.....uaccccgcaucuccauc.....	6	0	seq
.....uGcccgcaucuccauc.....	1	1	seq
.....uaccccgcaucuccaCcg.....	203	1	seq
.....uaccccgcaucuccaucg.....	1	0	seq
.....uaccccgcaucuccaAcg.....	1	1	seq
.....accccgcaucuccaCcg.....	257	1	seq
.....Ucccgcaucuccaucg.....	1	1	seq
.....accccgcaucuccaucguU.....	1	1	seq

Provisional ID : MA_9003617_29076
 Score total : 2.2
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 1.9
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 31
 Mature read count : 31
 Loop read count : 0
 Star read count : 0



Mature

Star

5' -		-3'	exp	reads	mm	sample
aagggcugugugggaugauuc	aacugcugguuc	auugucuugucauguuggagcuggcuagauaauuggugugcaugacacaggaguug	auugccacc			
.....(((.((((.....(((.((((.....(((.((((.....(((.(.....)))))))).)))))).)))))))).))))).	.....ucaa	.....		1	0	seq
.....ucaa	.....ucaa	.....		2	1	seq
.....ucaa	.....ucaa	.....		4	0	seq
.....ucaa	.....ucaa	.....		2	0	seq
.....caac	.....ucaa	.....		1	0	seq
.....aac	.....ucaa	.....		2	0	seq
.....aac	.....ucaa	.....		1	1	seq
.....aac	.....ucaa	.....		4	0	seq
.....aac	.....ucaa	.....		9	0	seq
.....aac	.....ucaa	.....		3	1	seq
.....aac	.....ucaa	.....		2	1	seq

Star

Mature

cauuggcagucccucacauugugucaaauuuuacaagcaauuuacagcaaugcuagaucggcguuguaacauugcuugaguaaacuugaacacuauugguugcagauuguuuggg

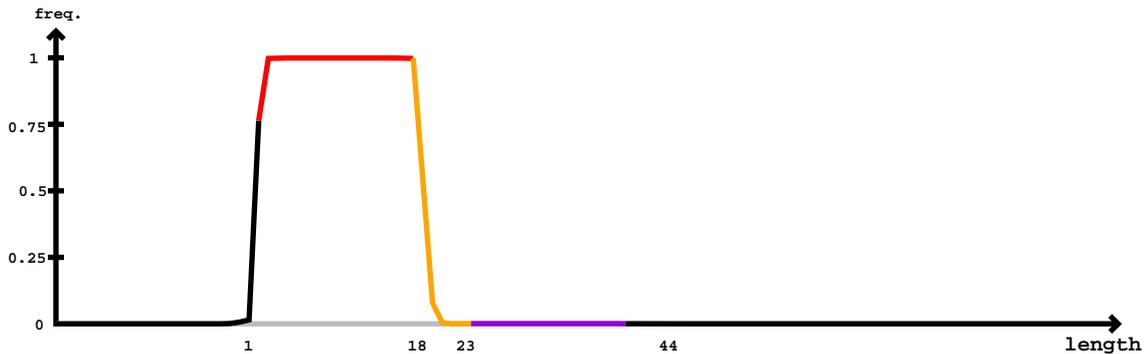
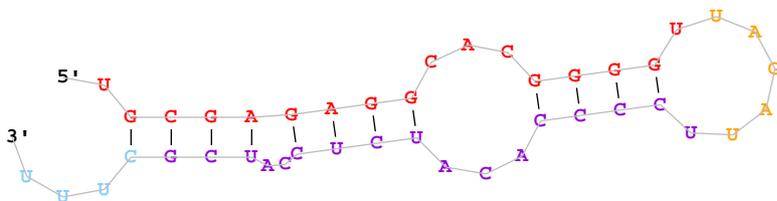
.....uugcuugaguaaacuugaaU.....	3	1	seq
.....uugcuugaguaaacuugaaA.....	1	1	seq
.....uugcuugaguaaacuugaac.....	99	0	seq
.....uugcuugaguaaacUGaac.....	1	1	seq
.....uugcuugagCaacuugaac.....	1	1	seq
.....uugcuugaguaacCugaac.....	2	1	seq
.....uuAcuugaguaaacuugaaca.....	1	1	seq
.....uugcuugaguaaUuugaaca.....	1	1	seq
.....Nugcuugaguaaacuugaaca.....	1	1	seq
.....uugcuugaguaGcuugaaca.....	1	1	seq
.....uugcuAgaguaaacuugaaca.....	1	1	seq
.....uugcuugaguaaacuugaaUa.....	1	1	seq
.....uugcuugagCaacuugaaca.....	1	1	seq
.....uugcuugaguaacuugGaca.....	2	1	seq
.....uugcuugaguaacuugaaca.....	325	0	seq
.....uugcuugaguaacCugaaca.....	1	1	seq
.....uugcuugaguaacuugaacU.....	7	1	seq
.....uugUuugaguaacuugaaca.....	1	1	seq
.....uugcuugaguaacuugaacC.....	1	1	seq
.....uugcuugaguaacuCGaaca.....	1	1	seq
.....uugcuugagugGacuugaaca.....	1	1	seq
.....uugcuugaguaCcuugaacac.....	1	1	seq
.....uugcuugaguaaGuugaacac.....	1	1	seq
.....uugcuugaguaacuugaacac.....	876	0	seq
.....uugcuugagCaacuugaacac.....	5	1	seq
.....uugcuCGaguaacuugaacac.....	1	1	seq
.....uugcuugGguaacuugaacac.....	4	1	seq
.....uugcuugaguaacuCGaacac.....	2	1	seq
.....uuAcuugaguaacuugaacac.....	1	1	seq
.....uugcuugagugCacuugaacac.....	1	1	seq
.....uugcuugaguaUcuugaacac.....	1	1	seq
.....uugcuugaguaacuugaacaU.....	58	1	seq
.....uugcGugaguaacuugaacac.....	1	1	seq
.....uugcuugaguaacuugaacaA.....	5	1	seq
.....uugcuugaAuaacuugaacac.....	1	1	seq
.....uugcuugaguaacuugaacCc.....	1	1	seq
.....uugcuugaguaacuUaaacac.....	1	1	seq
.....uugcuugaguaacuAgaacac.....	1	1	seq
.....uugcuugaguaacuugaaUac.....	1	1	seq
.....uugcuugaguaacuugaUcac.....	1	1	seq
.....Cugcuugaguaacuugaacac.....	4	1	seq
.....uAgcuugaguaacuugaacac.....	2	1	seq
.....uugUuugaguaacuugaacac.....	1	1	seq
.....uugcuugaguaacuAgaacac.....	1	1	seq
.....uCGcuugaguaacuugaacac.....	4	1	seq
.....Augcuugaguaacuugaacac.....	2	1	seq
.....uugcuugaguaacuugaGcac.....	4	1	seq
.....Gugcuugaguaacuugaacac.....	1	1	seq
.....uugcuugaguaacuugGacac.....	1	1	seq
.....uugcuugaguaacuCGaacac.....	2	1	seq
.....uugcuugaguaacuugaacaG.....	2	1	seq
.....uugcuugaguaGcuugaacac.....	1	1	seq
.....uugcuugaguaacuugaCcacu.....	1	1	seq
.....uugcuugaguaGcuugaacacu.....	1	1	seq
.....uugcuugaguaacuugGacacu.....	2	1	seq
.....uugcuugaguaacuugaacaUu.....	8	1	seq
.....uugcuugaguaacuCGaacacu.....	1	1	seq
.....uugcuugaguaacuugaaGacu.....	1	1	seq
.....uugcuugaguaacuugaUcacu.....	1	1	seq
.....uugcuugGguaacuugaacacu.....	1	1	seq
.....uugcuugaguaacuugaacacu.....	258	0	seq
.....uugcuugaguaacuugaacacC.....	64	1	seq
.....uugUuugaguaacuugaacacu.....	2	1	seq
.....uugcuugaguaacuugaacacG.....	1272	1	seq
.....uugcuugaguaacuugaGcacu.....	3	1	seq
.....uugcuugaguaacuugaacacuU.....	2	1	seq
.....uugcuugaguaacuugaacacuC.....	1	1	seq
.....uugcuugaguaacuugaacacCa.....	3	1	seq
.....uugcuugaguaacuugaacacuUu.....	2	1	seq
.....ugcuugaguaacuugaaca.....	5	0	seq

Star

Mature

cauuggcagucccucacauug <u>g</u> ucaaa <u>uu</u> aucaagca <u>uu</u> acagca <u>au</u> gcuag <u>auc</u> ggcg <u>uu</u> guaca <u>u</u> ugcu <u>u</u> gag <u>ua</u> acuuga <u>aca</u> cu <u>u</u> augguugcagauuguuuggg			
.....gcuugaguaacuugaac.....	3	0	seq
.....gcuugaguaacuugaaca.....	1	0	seq
.....gcuugaguaacuugaacaU.....	1	1	seq
.....gcuugaguaacuugaacac.....	1	0	seq
.....cuugaguaacuugaaca.....	1	0	seq
.....Uuugaguaacuugaaca.....	1	1	seq
.....cuugaguaacuugaacac.....	1	0	seq
.....cuugaguaacuugaacacu.....	1	0	seq
.....uugaguaacuugaacac.....	1	0	seq
.....uugaguaacuugaacacu.....	1	0	seq
.....ugaguaacuugaacacC.....	1	1	seq
.....ugaguaacuugaacacu.....	1	0	seq
.....ugaguaacuugaacacG.....	6	1	seq

Provisional ID : MA_90132_12483
 Score total : 0.4
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 0.1
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 2635
 Mature read count : 2634
 Loop read count : 0
 Star read count : 1



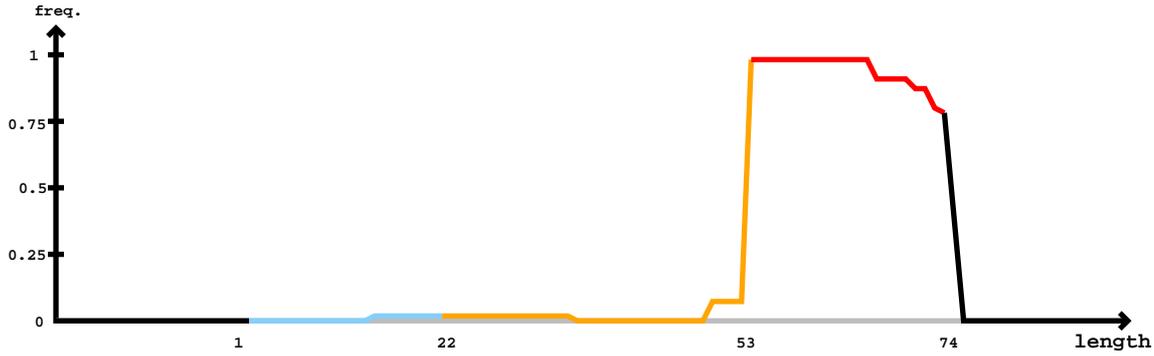
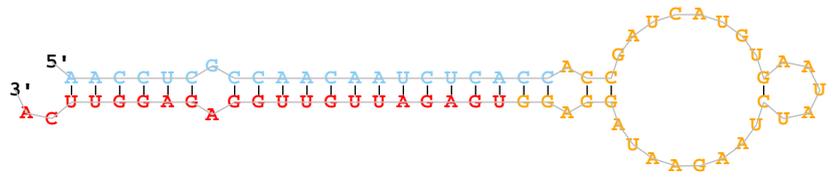
Mature Star

5' -		-3'	obs	exp	reads	mm	sample
guagagua	cuuucuuugca	ugcgagaggcacgggguuagau	uccccacaucuccaucg	cuuugguuaguuagcauccugauauaucuuuugaucaaugucguug	1	0	seq
guagagua	cuuucuuugca	ugcgagaggcacgggguuagau	uccccacaucuccaucg	cuuugguuaguuagcauccugauauaucuuuugaucaaugucguug	2	1	seq
.....	gcaugcgagaggcacgggguu	.....	.....	.....	1	0	seq
.....	gcUugcgagaggcacgggguu	.....	.....	.....	2	1	seq
.....	caugcgagaggcacggg	.....	.....	.....	1	0	seq
.....	cCugcgagaggcacggg	.....	.....	.....	1	1	seq
.....	caugcgagaggcacggg	.....	.....	.....	1	0	seq
.....	cGugcgagaggcacggg	.....	.....	.....	1	1	seq
.....	cGugcgagaggcacggggu	.....	.....	.....	2	1	seq
.....	cCugcgagaggcacggggu	.....	.....	.....	1	1	seq
.....	caugcgagaggcacggggu	.....	.....	.....	1	0	seq
.....	cUugcgagaggcacggggu	.....	.....	.....	1	1	seq
.....	cUugcgagaggcacgggguu	.....	.....	.....	2	1	seq
.....	cGugcgagaggcacgggguu	.....	.....	.....	1	1	seq
.....	caugcgagaggcacgggguu	.....	.....	.....	2	0	seq
.....	Uugcgagaggcacggggu	.....	.....	.....	1	1	seq
.....	augcgagaggcacggggu	.....	.....	.....	3	0	seq
.....	Cugcgagaggcacggggu	.....	.....	.....	2	1	seq
.....	Gugcgagaggcacggggu	.....	.....	.....	4	1	seq
.....	augcgagaggcacgggguu	.....	.....	.....	4	0	seq
.....	Gugcgagaggcacgggguu	.....	.....	.....	3	1	seq
.....	Cugcgagaggcacgggguu	.....	.....	.....	1	1	seq
.....	Uugcgagaggcacgggguu	.....	.....	.....	3	1	seq
.....	Cugcgagaggcacgggguua	.....	.....	.....	1	1	seq
.....	ugcgagaggcGcggggu	.....	.....	.....	1	1	seq
.....	uGAgagaggcacggggu	.....	.....	.....	1	1	seq
.....	ugcgagaggcacggggG	.....	.....	.....	1	1	seq
.....	Cgcgagaggcacggggu	.....	.....	.....	37	1	seq
.....	ugcgagaggcacgggAgu	.....	.....	.....	2	1	seq
.....	Ngcgagaggcacggggu	.....	.....	.....	3	1	seq
.....	ugcgagaggcacggggC	.....	.....	.....	2	1	seq
.....	ugcgagaggAacggggu	.....	.....	.....	149	1	seq
.....	uAcgagaggcacggggu	.....	.....	.....	1	1	seq
.....	ugcgUgaggcacggggu	.....	.....	.....	1	1	seq
.....	ugcgagaggcacgggCu	.....	.....	.....	1	1	seq

Mature Star

guagagua cuuuuuugcaugcgagaggcacgggguuagauuccccacaucccaucgcuuuugguauguaauagcauccugauauauccuuuugaucaaugucguug			
.....ugcgagGggcacgggguu.....	2	1	seq
.....ugcgagaggcacgggguu.....	903	0	seq
.....ugcgagaggcacgAggu.....	2	1	seq
.....ugcgagaggcacgggAu.....	1	1	seq
.....ugcgagaggcacgggUu.....	1	1	seq
.....ugcgagaggAcacgggguu.....	4	1	seq
.....ugcgagaggcUcgggguu.....	1	1	seq
.....ugcgaLaggcacgggguu.....	1	1	seq
.....ugcgUgaggcacgggguu.....	1	1	seq
.....ugcgagaggcGcgggguu.....	3	1	seq
.....ugcgagaggcacggggGu.....	2	1	seq
.....Ccgagaggcacgggguu.....	4	1	seq
.....ugcgagaggAacgggguu.....	1	1	seq
.....ugcgagaggcacgggguu.....	588	0	seq
.....ugcgagaggcacggggCu.....	2	1	seq
.....ugcgagaggcacggggG.....	12	1	seq
.....Gcgagaggcacgggguu.....	1	1	seq
.....ugcgagaggAcacgggguu.....	1	1	seq
.....ugcgagaggcacgggguC.....	93	1	seq
.....ugcgGgaggcacgggguu.....	1	1	seq
.....uAcgagaggcacgggguu.....	1	1	seq
.....ugcgagaggcaUgggguu.....	2	1	seq
.....ugcgagaggcacgggUuu.....	3	1	seq
.....ugUgaggcacgggguu.....	3	1	seq
.....ugcgagaggcacUgggguu.....	1	1	seq
.....ugcgagaggcacggggAua.....	2	1	seq
.....ugcgagaggcacgggguaa.....	30	0	seq
.....ugcgagaggcacgggguuG.....	2	1	seq
.....ugcgagaggUacgggguaa.....	103	1	seq
.....ugcgagaggUacgggguuag.....	6	1	seq
.....gcgagaggcacgggguC.....	71	1	seq
.....gcgagGggcacgggguu.....	2	1	seq
.....gcgagaggcacggggG.....	8	1	seq
.....gcgagaggcCcgggguu.....	1	1	seq
.....gcgagaggcUcgggguu.....	1	1	seq
.....gcgagaggcacgggUguu.....	1	1	seq
.....gcgGgaggcacgggguu.....	1	1	seq
.....gcgauaggcacgggguu.....	1	1	seq
.....gcgagaggcacggggGu.....	2	1	seq
.....Ucgagaggcacgggguu.....	1	1	seq
.....gUgagaggcacgggguu.....	3	1	seq
.....gcgagaggcacgggguu.....	463	0	seq
.....gcgagaggcacggggCu.....	1	1	seq
.....gcgagaggAacgggguu.....	1	1	seq
.....gcgagaggcacggggGga.....	1	1	seq
.....gcgagaggcacgggguuG.....	1	1	seq
.....gcgagaggUacgggguaa.....	41	1	seq
.....gcgagaggcacgggguaa.....	1	1	seq
.....gcgagUggcacgggguaa.....	2	1	seq
.....gcgagaggcacgggguaa.....	10	0	seq
.....gcgagaggGacgggguaa.....	1	1	seq
.....gcgagaggcacgggguuag.....	2	0	seq
.....gcgagaggUacgggguuag.....	2	1	seq
.....cgagaggUacgggguaa.....	1	1	seq
.....cgagaggUacgggguuag.....	1	1	seq
.....gagaggUacgggguuag.....	2	1	seq
.....uuccccacaucccaCc.....	1	1	seq
.....uccccGcaucccaucg.....	1	1	seq

Provisional ID : MA_90416_3368
 Score total : 2.6
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 2.3
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 50
 Mature read count : 50
 Loop read count : 0
 Star read count : 0



Star

Mature

5' -	exp	reads	mm	sample
cugugcgacagaaugcuaaaccucgccaacaucucaccacccgaucgugagaauuaucaagaauaggaggugagauuuggagagguuca	-3'	1	1	seq
.....aucucaccaccgaucCuga.....		4	1	seq
.....gaggugagauCuugga.....		2	0	seq
.....ugagauuuggagagagg.....		4	0	seq
.....ugagauuuggagagguu.....		1	0	seq
.....ugagauuuggagagguuc.....		40	1	seq
.....ugagauuuggagagguuca.....		2	0	seq
.....ugagauuuggagagguuc.....		1	1	seq

Mature

Star

Sequence	Count	Category	Type
uuuaucaucaaaaggguua	54	1	seq
.....ggggauguagcucagaa	14	1	seq
.....ggggauguagcCagau	3	1	seq
.....gUggauguagcucagau	1	1	seq
.....gCggauguagcucagau	5	1	seq
.....ggggauiAguagcucagau	1	1	seq
.....gggAauguagcucagau	9	1	seq
.....ggggauguagUucagau	1	1	seq
.....ggggaugAagcucagau	1	1	seq
.....ggggauguagcucCgau	1	1	seq
.....ggggauguagcuGagau	1	1	seq
.....ggggauguagcAcagau	1	1	seq
.....gggUauguagcucagau	1	1	seq
.....ggggUuguagcucagau	2	1	seq
.....gCggauguagcucagau	6	1	seq
.....ggggUuguagcucagau	18	1	seq
.....ggggauguagcAcagau	47	1	seq
.....Cgggauguagcucagau	31	1	seq
.....ggggauguagcucCgau	19	1	seq
.....ggggauguaCucagau	13	1	seq
.....ggggauguagcucagau	95749	0	seq
.....ggggauguagcucagUug	24	1	seq
.....ggggaGguagcucagau	20	1	seq
.....ggggauguagcucagacg	859	1	seq
.....gggUauguagcucagau	39	1	seq
.....Ngggauguagcucagau	117	1	seq
.....ggCgauguagcucagau	6	1	seq
.....ggggauguagcGcagau	8	1	seq
.....gggAauguagcucagau	31	1	seq
.....ggggauguGgcucagau	268	1	seq
.....ggggaugAagcucagau	20	1	seq
.....ggggauiAguagcucagau	48	1	seq
.....gUggauguagcucagau	27	1	seq
.....ggggaAguagcucagau	22	1	seq
.....ggggauiCuagcucagau	10	1	seq
.....ggggauguagAucagau	24	1	seq
.....ggggauguagcuAagau	18	1	seq
.....ggggauguagcucagaa	118	1	seq
.....ggggauguCgcucagau	11	1	seq
.....ggggauguagcucagGug	435	1	seq
.....ggggauguagcucagauU	348	1	seq
.....ggggauguagcuGagau	32	1	seq
.....ggggauguagcucUgagau	45	1	seq
.....ggggCuguagcucagau	25	1	seq
.....ggggauguUgcucagau	57	1	seq
.....ggggauguagcCcagau	253	1	seq
.....ggggauguagUucagau	131	1	seq
.....ggggauguagcucagacgg	295	1	seq
.....ggCgauguagcucagau	7	1	seq
.....ggggauguagcucUgau	27	1	seq
.....ggggauguagcucagau	63694	0	seq
.....ggggauguagcucagauC	535	1	seq
.....gggCauguagcucagau	1	1	seq
.....ggggauguGgcucagau	196	1	seq
.....ggggaAguagcucagau	24	1	seq
.....ggggauguagAucagau	17	1	seq
.....ggggauguagcucCgagau	13	1	seq
.....gggUauguagcucagau	23	1	seq
.....ggggauguaCucagau	8	1	seq
.....ggggauguagcucagUug	26	1	seq
.....ggggauguagUucagau	64	1	seq
.....ggggauguagcucagGug	215	1	seq
.....ggggauiCuagcucagau	4	1	seq
.....ggggauguagcuGagau	8	1	seq
.....ggggauguUgcucagau	35	1	seq
.....ggggauiAguagcucagau	31	1	seq
.....ggggaugGagcucagau	6	1	seq
.....ggggauguagcAcagau	33	1	seq
.....ggggauguagcuAagau	8	1	seq
.....Cgggauguagcucagau	21	1	seq
.....gCggauguagcucagau	4	1	seq

Mature

Star

Sequence	Count	Category	Type
uuuaucaucaaaaggguua	19	1	seq
.....ggggauguagcucagaAagg	173	1	seq
.....ggggauguagcCcagaagg	92	1	seq
.....ggggauguagcucagauUg	14	1	seq
.....ggggUuguagcucagaagg	7	1	seq
.....ggggCuguagcucagaagg	24	1	seq
.....gggAauguagcucagaagg	57	1	seq
.....Ugggauguagcucagaagg	11	1	seq
.....ggggAGguagcucagaagg	23	1	seq
.....gUgggauguagcucagaagg	112	1	seq
.....Agggauguagcucagaagg	73	1	seq
.....Ngggauguagcucagaagg	219	1	seq
.....gggggauguagcGcagaagg	2	1	seq
.....gggggaCguagcucagaagg	140	1	seq
.....gggggaugCgcucagaagg	9	1	seq
.....gggggaugAagcucagaagg	21	1	seq
.....gggggauguUgcucagaagggu	21	1	seq
.....gggggauguagcucagUuggu	8	1	seq
.....gggggauguagcucagaugUu	20	1	seq
.....gggggauguagcucagaCggu	87	1	seq
.....gggggauguagcucagaugCu	48	1	seq
.....gggggaCguagcucagaagggu	6	1	seq
.....gggggauguagcucagauUgu	14	1	seq
.....gggggauguCgcucagaagggu	2	1	seq
.....gggggauguagcucCgaagggu	11	1	seq
.....gggggaCguagcucagaagggu	91	1	seq
.....gggggauguagcCcagaagggu	84	1	seq
.....gggggauguagcucUgaagggu	12	1	seq
.....ggCgauguagcucagaagggu	5	1	seq
.....gCggauguagcucagaagggu	5	1	seq
.....gggggauguagcGcagaagggu	2	1	seq
.....ggggUauguagcucagaagggu	13	1	seq
.....gggggaugCagcucagaagggu	63	1	seq
.....gggggauguagAucagaagggu	11	1	seq
.....gggggauguagcucGgaagggu	95	1	seq
.....gggggauguagcucagGuggu	112	1	seq
.....gggggauguNgcucagaagggu	1	1	seq
.....gggggaAguagcucagaagggu	4	1	seq
.....gggggauguagcucagaagggu	33358	0	seq
.....gggggauguagcucGagaagggu	5	1	seq
.....gggggaUuagcucagaagggu	18	1	seq
.....Aggggauguagcucagaagggu	64	1	seq
.....gUgggauguagcucagaagggu	12	1	seq
.....gggggaugAagcucagaagggu	7	1	seq
.....gggggaCuagcucagaagggu	1	1	seq
.....gggggauguagcucagaAagggu	7	1	seq
.....gggAauguagcucagaagggu	14	1	seq
.....gggggauguCgcucagaagggu	88	1	seq
.....gggggauguagcucagaaggN	1	1	seq
.....gggggauguagcAacagaagggu	17	1	seq
.....gggggauguagUucagaagggu	41	1	seq
.....gggggaugGagcucagaagggu	3	1	seq
.....gggggauguaCucagaagggu	3	1	seq
.....ggggUuguagcucagaagggu	15	1	seq
.....Ugggauguagcucagaagggu	36	1	seq
.....ggggCuuguagcucagaagggu	9	1	seq
.....Cgggauguagcucagaagggu	10	1	seq
.....gggggauguagcucagaaggG	1127	1	seq
.....gggggauguagcucagaaggC	5647	1	seq
.....Ngggauguagcucagaagggu	41	1	seq
.....gggggauguagcuaAagaagggu	10	1	seq
.....gggggauguagcucagaagggug	252	0	seq
.....gAgggauguagcucagaagggug	1	1	seq
.....gggggauguagcucagaaggguC	18	1	seq
.....gggggauguagcucagaugAug	1	1	seq
.....gggggauguagcucagaaggGg	1	1	seq
.....gggggauguagcucagaaggCg	11	1	seq
.....Cgggauguagcucagaagggug	1	1	seq
.....gggggauguagcucagaCgggug	2	1	seq
.....ggggGuguagcucagaagggug	2	1	seq

Mature

Star

Sequence	Count	Count	Category
uuuaucaucaaaagguua	1	1	seq
.....ggggauguagcucGgauggug	1	1	seq
.....Agggauguagcucagauggug	1	1	seq
.....ggggauguagcucAauggug	2	1	seq
.....ggggauguGgucagauggug	1	1	seq
.....ggggauguagcucUauggug	35	1	seq
.....ggggauguagcucCauggug	72	1	seq
.....ggggauguagcucagauggugG	16	1	seq
.....ggggauguagcucCaugguga	1	1	seq
.....ggggauguagcucagaugguga	3	0	seq
.....ggggauguagcucagauggugC	1	1	seq
.....ggggauguagcucagauggGga	1	1	seq
.....ggggauguagcucagauggugGa	10	1	seq
.....ggggauguagcucagauggugGag	4	1	seq
.....ggggauguagcucagaugguAaagc	3	1	seq
.....ggggauguagcucagauggugGagc	12	1	seq
.....ggggauguagcucagauggugGagca	2	1	seq
.....ggggauguagcucagauggugGagcacucgcuu	7	1	seq
.....gggauguagcucagaug	4782	0	seq
.....Uggauguagcucagaug	4	1	seq
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.....gggauguagcucagauU	22	1	seq
.....gggauguGgcucagaug	8	1	seq
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.....gggauguagcGcagaug	1	1	seq
.....gggauguagcucagaAg	7	1	seq
.....gggauguagUucagaug	4	1	seq
.....gggauAaagcucagaug	7	1	seq
.....gggauguagcUaagaug	1	1	seq
.....gggauguagcucagaCg	43	1	seq
.....gggauguaCucagaug	1	1	seq
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.....gggUuguagcucagaug	2	1	seq
.....gggauguagcAcagaug	5	1	seq
.....gggauguagcucagUug	1	1	seq
.....gggauCuagcucagaug	1	1	seq
.....Cggauguagcucagaug	1	1	seq
.....Nggauguagcucagaug	4	1	seq
.....gggauguagcucUgaug	6	1	seq
.....gggaGguagcucagaug	1	1	seq
.....ggAauguagcucagaug	2	1	seq
.....gggauguUgcucagaug	4	1	seq
.....gggauguagcucGgaugg	7	1	seq
.....gggauguagcucagaAgg	1	1	seq
.....gggauguagcucagGugg	12	1	seq
.....gggauguagUucagaugg	3	1	seq
.....gggauguagcucagaugg	2647	0	seq
.....gggauguagcucUgaugg	4	1	seq
.....gggauguaCucagaugg	1	1	seq
.....gggauguagcucagUugg	2	1	seq
.....gggauguagcCcagaugg	8	1	seq
.....gggCuguagcucagaugg	1	1	seq
.....gggaGguagcucagaugg	1	1	seq
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.....gggUuguagcucagaugg	1	1	seq
.....gggaugAagcucagaugg	1	1	seq
.....Uggauguagcucagaugg	4	1	seq
.....gggauguUgcucagaugg	2	1	seq
.....ggUauguagcucagaugg	1	1	seq
.....gggaCguagcucagaugg	12	1	seq
.....Nggauguagcucagaugg	5	1	seq
.....gggauguagcucagaugC	25	1	seq
.....gggauguGgcucagaugg	7	1	seq
.....gggauguagcucagaCgg	15	1	seq
.....gggauguagcucagauUg	8	1	seq
.....gggauguagcAcagaugg	1	1	seq
.....gggauguagcCcagauggu	3	1	seq
.....Nggauguagcucagauggu	1	1	seq

Mature

Star

uuuaucaucaaaaggguuaggggauguagcucagagugggaagcucacgcuuagcuguguguguugacuugugacuuagacucauagagagagauugggcacuuacgcu			
.gggauguagcucagaguggC	224	1	seq
.gggauAaugcucagaguggu	1	1	seq
.gggauguagcucagaguggu	1399	0	seq
.ggUauguagcucagaguggu	1	1	seq
.gggauguagcucagaguggu	4	1	seq
.gggauguagcucagaguggG	52	1	seq
.gggauguagcGcagaguggu	1	1	seq
.gggauguagUucagaguggu	1	1	seq
.Ugggauguagcucagaguggu	1	1	seq
.gggauguagcucagUuggu	1	1	seq
.gggauguagcucagGuggu	5	1	seq
.gggauguGgcucagaguggu	2	1	seq
.gggauguagcucagaguggCu	3	1	seq
.gggauguagcucagaguggUu	2	1	seq
.gggauguagcucCaugggug	2	1	seq
.gggauguagcucUaugggug	4	1	seq
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.gggauguagcucagaguggGg	3	1	seq
.gggauguagcucAaugggug	1	1	seq
.gggauguagcucagagugggug	19	0	seq
.gggauguagcucagaguggg	29	0	seq
.Cgauguagcucagaguggg	1	1	seq
.gggauguagcucagaguggC	6	1	seq
.gggauguagcucagaguggu	33	0	seq
.gggauguagcucagagugggug	1	0	seq
.gggauguagcucagagugggG	1	1	seq
.gauguagcucagaguggu	921	0	seq
.gauguagcAcagaguggu	1	1	seq
.gauguagcucagaguggC	167	1	seq
.gauguagcucagaguggCu	1	1	seq
.gauguagcucagaguggu	1	1	seq
.gaugGagcucagaguggu	1	1	seq
.gauguagcucUgagaguggu	1	1	seq
.Cauguagcucagaguggu	2	1	seq
.gaCguagcucagaguggu	1	1	seq
.gauguGgcucagaguggu	1	1	seq
.gauguagcucagaguggG	35	1	seq
.gauguagcucCgagaguggu	1	1	seq
.Nauguagcucagaguggu	1	1	seq
.gaGguagcucagaguggu	1	1	seq
.gauguagcucGgagaguggu	2	1	seq
.gauguagcCcagaguggu	1	1	seq
.gauguagUucagaguggu	2	1	seq
.Uauguagcucagaguggu	1	1	seq
.gaugCagcucagaguggu	3	1	seq
.gaAguagcucagaguggu	1	1	seq
.gauguagcucagaguggu	2	1	seq
.gauguUgucagaguggu	1	1	seq
.gauguagcucUaugggug	2	1	seq
.gauguagcucCaugggug	3	1	seq
.gauguagcucagagugggug	9	0	seq
.gauguagcucagagugggG	1	1	seq
.auguagcucagaguggUug	1	1	seq
.auguagcucagagugggug	2	0	seq
.uguagcucagagugggG	1	1	seq
.uguagcucagagugggGag	1	1	seq
.uguagcucagagugggGagcacgcuu	1	1	seq
.gcugugucugugacuu	1	1	seq
.agagagagagagauugUc	1	1	seq

Mature

Star

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.Naacagucgacucagaac	2	1	seq
.gaGcagucgacucagaac	3	1	seq
.gaacagCcgacucagaac	2	1	seq
.gaacagucgacucagaUc	1	1	seq
.gaacagucgacucagaaU	17	1	seq
.gaacagucgacucagGac	2	1	seq
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.gaacagucgacucUgaacu	4	1	seq
.gaGcagucgacucagaacu	24	1	seq
.gaacagucgUcucagaacu	1	1	seq
.gaacagucgacucagaaAu	1	1	seq
.gaacagucgacucaUaacu	3	1	seq
.gaacagucgacucagaacA	133	1	seq
.gaacagAcgacucagaacu	4	1	seq
.Uaacagucgacucagaacu	8	1	seq
.gaacagucgacucagGacu	18	1	seq
.gaacagucgacucagaacC	1190	1	seq
.Caacagucgacucagaacu	14	1	seq
.gaacagucgCucagaacu	2	1	seq
.gaacagucgacucagaaUu	3	1	seq
.gaacagucgGcucagaacu	13	1	seq
.gaacGgucgacucagaacu	18	1	seq
.gaacagucgacucagaacu	1	1	seq
.gGacagucgacucagaacu	24	1	seq
.gaacagucgacCcagaacu	20	1	seq
.gCacagucgacucagaacu	1	1	seq
.gaacagucgacucGgaacu	2	1	seq
.gaacagucgacucGgaacu	23	1	seq
.gaacagucgacucGagaacu	1	1	seq
.gaacUgucgacucagaacu	4	1	seq
.gaacagucgacucagUacu	3	1	seq
.gaacagucgaUucagaacu	2	1	seq
.gUacagucgacucagaacu	8	1	seq
.Naacagucgacucagaacu	12	1	seq
.gaacagucgaGucagaacu	5	1	seq
.gaacagucgacucagaUcu	2	1	seq
.gaacagucgacucagaacG	212	1	seq
.gaUcagucgacucagaacu	3	1	seq
.gaacagCcgacucagaacu	18	1	seq
.gaacagucgacucaCaacu	2	1	seq
.gaacagCcgacucagaacu	1	1	seq
.gaacagucCacucagaacu	1	1	seq
.gaacagucgacucagaacu	7113	0	seq
.gaacagucUacucagaacu	2	1	seq
.gaacagucgacuUagaacu	3	1	seq
.gaacagucgacucagCacu	2	1	seq
.gaacagucgacucagaGcu	27	1	seq
.gaCcagucgacucagaacu	2	1	seq
.gaacagucgacGcagaacu	1	1	seq
.gaacagucgacucagaGcug	10	1	seq
.gaacagucgacCcagaacug	8	1	seq
.Caacagucgacucagaacug	7	1	seq
.gaGcagucgacucagaacug	11	1	seq
.gaacGgucgacucagaacug	9	1	seq
.gaacagCcgacucagaacug	6	1	seq
.gaacagucgaUucagaacug	1	1	seq
.gaacagucgacucagaacCg	27	1	seq
.gaacagucgGcucagaacug	4	1	seq
.gaacagucgacucagaacuU	15	1	seq
.Naacagucgacucagaacug	2	1	seq
.gaacagucgacucGgaacug	9	1	seq
.gaacagucgacucagaacug	2718	0	seq
.gaacagucgacucagaacGg	22	1	seq
.gaacagucgacucagaaUug	8	1	seq
.gaacUgucgacucagaacug	4	1	seq
.gaacagucgacucagaacuC	12	1	seq
.gUacagucgacucagaacug	3	1	seq
.gaacagucgacucagGacug	9	1	seq
.gaacagucgacucagaCcug	1	1	seq

Mature

Star

uauggacguagaauGCCUCUCUGGGGGAUUUCCCUAGCGGUAACAGUCGACUCAGAACUGGUAACAGACAAGGGGAUCUGACUGUUUAUUAAAACAAGAUAU

.....gaacagucgacucUagaacug.....	3	1	seq
.....gaaGagucgacucagaacug.....	1	1	seq
.....gaacagucgacucagaacAg.....	16	1	seq
.....gaacagucgCucagaacug.....	1	1	seq
.....gaacagucgacucUgaacug.....	2	1	seq
.....Uaacagucgacucagaacug.....	3	1	seq
.....gaacagucgacucagCacug.....	1	1	seq
.....gaacagucgacGcagaacug.....	2	1	seq
.....gaacagucgUcucagaacug.....	4	1	seq
.....gaacagucgaGucagaacug.....	2	1	seq
.....gGacagucgacucagaacug.....	10	1	seq
.....gaacagucgacucagaacugg.....	924	0	seq
.....gaacagucgacucagaacugU.....	17	1	seq
.....gaacagucgacucGgaacugg.....	3	1	seq
.....gaacagucgacucagaGcugg.....	1	1	seq
.....gaacagucgacucUgaacugg.....	1	1	seq
.....gaacagucgacucagaaUugg.....	1	1	seq
.....gGacagucgacucagaacugg.....	1	1	seq
.....gaacagucgacucUagaacugg.....	2	1	seq
.....gaacagucgacucagaacUg.....	2	1	seq
.....gaacagucgCucagaacugg.....	1	1	seq
.....gaacagucgacCcagaacugg.....	1	1	seq
.....gaacagucgGcucagaacugg.....	6	1	seq
.....gaacagCcgacucagaacugg.....	5	1	seq
.....gaacagucgacucaUaacugg.....	1	1	seq
.....gaacagucgaGucagaacugg.....	2	1	seq
.....gaGcagucgacucagaacugg.....	5	1	seq
.....gaUcagucgacucagaacugg.....	2	1	seq
.....gaacagucgacucagaacGgg.....	1	1	seq
.....gaacagucgUcucagaacugg.....	1	1	seq
.....gaacagucgacucagGacugg.....	2	1	seq
.....gaacagucgacucagaacugC.....	2	1	seq
.....gaacagucgacucagaacugA.....	66	1	seq
.....gGacagucgacucagaacuggu.....	1	1	seq
.....gaacagucgacucagaacuggG.....	8	1	seq
.....gaacagucgacAcagaacuggu.....	2	1	seq
.....gaacagucgGcucagaacuggu.....	1	1	seq
.....gaacGgucgacucagaacuggu.....	1	1	seq
.....gaacagucgacucGgaacuggu.....	1	1	seq
.....gaGcagucgacucagaacuggu.....	2	1	seq
.....gaacagucgacucagaacuggC.....	39	1	seq
.....gaacagucgacucagaacuggu.....	281	0	seq
.....gaacagucgacucagGacuggu.....	1	1	seq
.....gaacagucgacucCgaacuggua.....	1	1	seq
.....Caacagucgacucagaacuggua.....	2	1	seq
.....gaacagucgCucagaacuggua.....	2	1	seq
.....gaacagucgacucGgaacuggua.....	17	1	seq
.....gaacUgucgacucagaacuggua.....	3	1	seq
.....gaacagCcgacucagaacuggua.....	9	1	seq
.....gaacagucgacucaUaacuggua.....	1	1	seq
.....gaacagucgacucUagaacuggua.....	4	1	seq
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.....gaacagucgacucagaacugguC.....	6	1	seq
.....gaGcagucgacucagaacuggua.....	27	1	seq
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.....gaacagucgacucagaacGggua.....	2	1	seq
.....gaacagucgacucagGacuggua.....	14	1	seq
.....gaacagucgacucagaacuUgua.....	1	1	seq
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.....gaacagAcgacucagaacuggua.....	3	1	seq
.....gaacagucgacucagaaUuggua.....	2	1	seq
.....gaacagucgacucagaacugguG.....	89	1	seq
.....gaacagucgGcucagaacuggua.....	10	1	seq
.....gaacagucgacugGagaacuggua.....	3	1	seq
.....gUacagucgacucagaacuggua.....	3	1	seq
.....gaacagucgacucUgaacuggua.....	2	1	seq
.....Uaacagucgacucagaacuggua.....	8	1	seq
.....gaCcagucgacucagaacuggua.....	1	1	seq
.....gaacagucgacucagaacugUua.....	1	1	seq
.....gaacagucgUcucagaacuggua.....	4	1	seq

Mature

Star

uauggacguagaauuccucucgugggggaauuuuccuagggcgguaacagucgacucagaaucgguacagacaaggggaucugacuguuuaauaaaacaagaauu

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.gaacagucgacucagaacugguacagac	1	0	seq
.gaacagucgacucagaGcugguacagac	1	1	seq
.gaacagucgacucagaacugguacagaca	12	0	seq
.gaacagucgacucagaacugguacagacU	1	1	seq
.gaacagucgacucagaacugguacagacG	1	1	seq
.gaacagucgacucagaacugguacagCca	1	1	seq
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.gaacagucgacucagaacugguacagacaaggg	1	0	seq
.gaacagucgacucagaacugguacagacaagggA	1	1	seq
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.aGcagucgacucagaac	14	1	seq
.Nacagucgacucagaac	1	1	seq
.aacagucgacucagaac	7	1	seq
.aacagucgacucGgaac	11	1	seq
.aacGgucgacucagaac	11	1	seq
.Gacagucgacucagaac	21	1	seq
.aacagucgacucagaaA	5	1	seq
.aaGagucgacucagaac	2	1	seq
.aacagucgacucagGac	10	1	seq
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.aacagCcgacucagaac	7	1	seq
.aacagucgacucagaac	2805	0	seq
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.aacagucgacucagaUc	2	1	seq
.aacagucgacucagaaU	72	1	seq
.aacagucgacucUgaac	3	1	seq
.aacagucgacucaUaac	2	1	seq
.aacagucgacucaCaac	2	1	seq
.aUcagucgacucagaac	4	1	seq
.aacagUAgacucagaac	1	1	seq
.aacagucgaUucagaac	1	1	seq
.aacagucgacCcagaac	8	1	seq
.Cacagucgacucagaac	4	1	seq
.aacagucgacucagaCc	3	1	seq
.aacagucgacCcagaacu	100	1	seq
.aGcagucgacucagaacu	103	1	seq
.aacagCcgacucagaacu	52	1	seq
.aacagAcgacucagaacu	19	1	seq
.aacagucgacucaUaacu	7	1	seq
.aacagucgacucagaacC	4844	1	seq
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.aacagGcgacucagaacu	7	1	seq
.aacagucgUcucagaacu	14	1	seq
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.aacagucgacucagCacu	4	1	seq
.Gacagucgacucagaacu	147	1	seq
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.aacagucgaGucagaacu	2	1	seq
.aacagucgacucCgaacu	2	1	seq
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.aacagucCacucagaacu	3	1	seq
.aUcagucgacucagaacu	20	1	seq
.aacagucgacucagaaUu	19	1	seq
.aacagucgacucagaUcu	4	1	seq
.aacagucgacucUgaacu	24	1	seq
.aacagUAgacucagaacu	3	1	seq
.aacCgucgacucagaacu	2	1	seq
.Cacagucgacucagaacu	33	1	seq
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Mature

Star

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.....aacagucgacucagaaGu.....	2	1	seq
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.....Nacagucgacucagaacu.....	44	1	seq
.....aacagucgacucagaacG.....	748	1	seq
.....aCcagucgacucagaacu.....	4	1	seq
.....aacagucgacucagaacu.....	30262	0	seq
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.....aacagucgacucagGacu.....	96	1	seq
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.....aacaguGgacucagaacug.....	1	1	seq
.....aacagucgaUucagaacug.....	7	1	seq
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.....Cacagucgacucagaacugg.....	11	1	seq
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.....aacagucCacucagaacugg.....	1	1	seq
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.....aaGagucgacucagaacugg.....	1	1	seq
.....aacagucgacucaUaacugg.....	1	1	seq

Mature

Star

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.aacagucgacucagaaacGgg	5	1	seq
.aacagucgUcucagaaacugg	1	1	seq
.aacagucgacucagaaacugg	2608	0	seq
.aacagucgacucagaaacugC	20	1	seq
.Nacagucgacucagaaacugg	8	1	seq
.aacagucgGcucagaaacugg	10	1	seq
.aacagucgacucagGacugg	14	1	seq
.aacagucgacUagaacugg	3	1	seq
.Gacagucgacucagaaacugg	12	1	seq
.aacagucgacucGgaacugg	6	1	seq
.aacagucgaUucagaaacugg	1	1	seq
.aacagucgacucagaaacuggC	66	1	seq
.aacUgucgacucagaaacuggu	1	1	seq
.aacagucgacucagaaAuggu	1	1	seq
.aacagAcgacucagaaacuggu	1	1	seq
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.aacagucgacCcaaacuggu	3	1	seq
.Cacagucgacucagaaacuggu	2	1	seq
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.aacagucgacUagaacuggu	1	1	seq
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.aacagucgCucagaaacuggua	1	1	seq
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.aacagucgacucagaaacCggua	4	1	seq
.aCcagucgacucagaaacuggua	1	1	seq
.aacagucgacucagGacuggua	20	1	seq
.Gacagucgacucagaaacuggua	24	1	seq
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.aacagucgacucagaaacugguU	15	1	seq
.aGcagucgacucagaaacuggua	14	1	seq
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Mature

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.....aacagucgacucagaaucgguaG.....	66	1	seq
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.....aacagucgacucagaaucggCac.....	1	1	seq
.....aacagucgacucAagaacugguac.....	1	1	seq
.....aGcagucgacucagaaucugguac.....	3	1	seq
.....aacagucgacucagaaucugguac.....	1	1	seq
.....aacagucgacucUgaacugguac.....	1	1	seq
.....aacagucgacucagaaucugguac.....	627	0	seq
.....Nacagucgacucagaaucugguac.....	1	1	seq
.....aUcagucgacucagaaucugguac.....	1	1	seq
.....aacagucgacucagaaucugguGc.....	5	1	seq
.....aacagucgacucGagaacugguac.....	1	1	seq
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.....aacagucgacucagGacugguac.....	2	1	seq
.....aacGgucgacucagaaucugguac.....	1	1	seq
.....aacagucgacucagaaucugguaA.....	6	1	seq
.....aacagucgacucGgaacugguac.....	2	1	seq
.....aacagucgacucagCacugguac.....	1	1	seq
.....aacagucgacucagaaucugguaG.....	1	1	seq
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.....aacagucgacucagGcugguac.....	3	1	seq
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.....aacagucgacucagaaucugguacUg.....	15	1	seq
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.....aacagucgacucagaaucugguacUga.....	4	1	seq
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.....aacagucgacucagaaucugguacagC.....	1	1	seq
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.....aacagucgacucagaaucugguacCagac.....	1	1	seq

Mature

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.....aacagucgacucagaaacugguacUgaca.....	6	1	seq
.....aacagucgacucagaaacugguacCgaca.....	1	1	seq
.....aacagucgUcucagaaacugguacagaca.....	1	1	seq
.....aacagucgacucagaaacugguacagacG.....	2	1	seq
.....aacagucgacucagaaacugguacagaca.....	34	0	seq
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.....acagucgacucagCacu.....	14	1	seq
.....acagucgaUucagaacu.....	58	1	seq
.....acagucgacucaUaacu.....	26	1	seq
.....acagucCacucagaacu.....	4	1	seq
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.....Gcagucgacucagaacu.....	445	1	seq
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.....acagucgacuUagaacug.....	24	1	seq
.....acagucgacucagCacug.....	15	1	seq
.....acagucgacucaUaacug.....	4	1	seq
.....acagucCacucagaacug.....	2	1	seq
.....Ucagucgacucagaacug.....	63	1	seq
.....acagucgacucagaUcug.....	5	1	seq
.....acagCcgacucagaacug.....	132	1	seq
.....Gcagucgacucagaacug.....	257	1	seq
.....Ccagucgacucagaacug.....	30	1	seq
.....acCgucgacucagaacug.....	13	1	seq
.....acaguGgacucagaacug.....	10	1	seq

Mature

Star

uauggacguagaauuccucucgugggggaauuuuccuagggcgugaaacagucgacucagaaacugguacagacaaggggaaucugacuguuuaauaaacaagaauu

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.....acUgucgacucagaacug.....	62	1	seq
.....acagucgacucGgaacug.....	180	1	seq
.....acagucgacucGgaacug.....	7	1	seq
.....acagucgacucagaacCg.....	538	1	seq
.....acGgucgacucagaacug.....	225	1	seq
.....acagucgaGucagaacug.....	28	1	seq
.....acagucgacuGagaacug.....	18	1	seq
.....aGagucgacucagaacug.....	4	1	seq
.....acagucgacucagaacug.....	59893	0	seq
.....acagucgacCcagaacug.....	139	1	seq
.....acagucgacucagUaacug.....	30	1	seq
.....acagucgCucagaacug.....	14	1	seq
.....acagucgacAcagaacug.....	23	1	seq
.....acagucgaUucagaacug.....	40	1	seq
.....acagucgacucagaacGg.....	343	1	seq
.....acagucgacucagaaUug.....	126	1	seq
.....acagucgacucagaaAug.....	13	1	seq
.....acagucgacucagaacuC.....	171	1	seq
.....acagucgGcucagaacug.....	148	1	seq
.....acagucgacucagaacuU.....	424	1	seq
.....acagucgacucUgaacug.....	39	1	seq
.....acagucgacucagaaGug.....	14	1	seq
.....Ncagucgacucagaacug.....	76	1	seq
.....acagucgacucagGacug.....	215	1	seq
.....aNagucgacucagaacug.....	1	1	seq
.....acagucgacucagaacAg.....	282	1	seq
.....acagucgacucagaCcug.....	7	1	seq
.....acagucgacuAagaacug.....	9	1	seq
.....acaguAagacucagaacug.....	17	1	seq
.....acagucgacGcagaacug.....	5	1	seq
.....acagucgCucagaacugg.....	3	1	seq
.....acCgucgacucagaacugg.....	6	1	seq
.....acagucgacCcagaacugg.....	83	1	seq
.....acagucgacucagaacuUg.....	27	1	seq
.....acagucgacucagaacCgg.....	135	1	seq
.....acagucgacucagCacugg.....	3	1	seq
.....acUgucgacucagaacugg.....	44	1	seq
.....acagucgacuUagaacugg.....	17	1	seq
.....acagCcgacucagaacugg.....	57	1	seq
.....Ccagucgacucagaacugg.....	19	1	seq
.....acGgucgacucagaacugg.....	132	1	seq
.....acagucgacucagaacugg.....	34229	0	seq
.....acagucgacucagaUcugg.....	7	1	seq
.....acagucgacucagGacugg.....	98	1	seq
.....acagucgacucGgaacugg.....	100	1	seq
.....acagucgaUucagaacugg.....	13	1	seq
.....acagucgacucagaCcugg.....	6	1	seq
.....acagAcgacucagaacugg.....	13	1	seq
.....acagGcgacucagaacugg.....	7	1	seq
.....acagucgaNucagaacugg.....	1	1	seq
.....acaguGgacucagaacugg.....	6	1	seq
.....acagucgacucagaaAugg.....	4	1	seq
.....acagucgacucGgaacugg.....	8	1	seq
.....acagucgacucagUaacugg.....	19	1	seq
.....acagucgacucagaaGugg.....	4	1	seq
.....acagucgacucagaacuCg.....	28	1	seq
.....Gcagucgacucagaacugg.....	155	1	seq
.....acagucgacucagaacugC.....	279	1	seq
.....acagucgacucagaacGgg.....	93	1	seq
.....acagucgacucaUaacugg.....	5	1	seq
.....acagucgacucUgaacugg.....	15	1	seq
.....acagucgacucagaaUugg.....	16	1	seq
.....acagucgacGcagaacugg.....	2	1	seq
.....acagucgacucagaacugA.....	2264	1	seq
.....acagucgGcucagaacugg.....	111	1	seq
.....Ucagucgacucagaacugg.....	25	1	seq
.....acagucgacuAagaacugg.....	4	1	seq
.....acagucgacAcagaacugg.....	14	1	seq
.....Ncagucgacucagaacugg.....	59	1	seq

Mature

Star

uauggacguagaauuguccucgugggggaauuuuccuagggcguaacagucgacucagagaacugguacagacaagggaucugacuguuuaauaaaacaagaauu

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.....acagucgacucagagaacUG.....	323	1	seq
.....acaguAgacucagagaacugg.....	7	1	seq
.....acagucgacucGagaacugg.....	13	1	seq
.....acagucgaGucagagaacugg.....	15	1	seq
.....acagucgacucUGaacuggu.....	1	1	seq
.....Gcagucgacucagagaacuggu.....	4	1	seq
.....acagucgacGcagaacuggu.....	1	1	seq
.....acagucgacucagagaacGgg.....	2	1	seq
.....acagucgacucagagaacUGu.....	7	1	seq
.....acUGucgacucagagaacuggu.....	2	1	seq
.....acagucgacucGgaacuggu.....	6	1	seq
.....acagucgaGucagaacuggu.....	3	1	seq
.....acagucgacucagaaUuggu.....	2	1	seq
.....acGgucgacucagagaacuggu.....	9	1	seq
.....acagucgacucGgaacuggu.....	1	1	seq
.....Ccagucgacucagagaacuggu.....	3	1	seq
.....acagucgacucagagaacuggC.....	344	1	seq
.....acagucgacucagGacuggu.....	6	1	seq
.....acagAgacucagagaacuggu.....	1	1	seq
.....acagucgacucagagaacCgg.....	6	1	seq
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.....acagucgacucagagaacugUu.....	7	1	seq
.....acagucgGcucagaacuggu.....	5	1	seq
.....Ncagucgacucagagaacuggu.....	1	1	seq
.....acagCcagucagagaacuggu.....	9	1	seq
.....acagucgacucagagaacuggG.....	88	1	seq
.....acagucgacuUagaacuggu.....	2	1	seq
.....acagucgacucagagaacuggu.....	2227	0	seq
.....acagucgacucagagaacAggu.....	3	1	seq
.....Ucagucgacucagagaacuggu.....	1	1	seq
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.....acagucgacucGgaacuggua.....	53	1	seq
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.....acagucgacucagagaacugguC.....	18	1	seq
.....acagucgacucagagaacugCua.....	2	1	seq
.....Ucagucgacucagagaacuggua.....	24	1	seq
.....acaguAgacucagagaacuggua.....	3	1	seq
.....acagucgacucagagaacuUgua.....	2	1	seq
.....acagucgacucagagaacugguU.....	70	1	seq
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.....acagucgacucGagaacuggua.....	7	1	seq
.....acagucgacucagaaUuggua.....	2	1	seq
.....acagucgacucagagaacugguG.....	255	1	seq
.....Ccagucgacucagagaacuggua.....	45	1	seq
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.....acagucgacucaUaacuggua.....	5	1	seq
.....acagGcagucagagaacuggua.....	5	1	seq
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.....acagucgUcucagaacuggua.....	9	1	seq
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.....acagucgacucagagaUcuggua.....	1	1	seq
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.....acagucgacuUagaacuggua.....	13	1	seq
.....acGgucgacucagagaacuggua.....	63	1	seq
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.....acagucgGcucagaacuggua.....	42	1	seq
.....acagucgacucUagaacuggua.....	6	1	seq
.....acagucgacucagagaGcuggua.....	46	1	seq
.....acagucgacucGgaacuggua.....	1	1	seq
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.....acagucgacucagagaacugUua.....	5	1	seq

Mature

Star

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.....acaguGgacucagaaucuggua.....	1	1	seq
.....aGagucgacucagaaucuggua.....	1	1	seq
.....acagucgaUucagaacuggua.....	10	1	seq
.....acagucgacCcagaacuggua.....	36	1	seq
.....acagucgacucagaaucuggua.....	65	1	seq
.....acagucgacucagaaucuggua.....	3	1	seq
.....acagucgacucagaaucuggua.....	32	1	seq
.....acagucgacucagaaucuggua.....	8	1	seq
.....acUgucgacucagaaucuggua.....	16	1	seq
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.....acagucgacucUgaaucuggua.....	16	1	seq
.....Ncagucgacucagaaucuggua.....	28	1	seq
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.....acagucgacCcagaacugguac.....	3	1	seq
.....acagucgacucagaaucugguac.....	3	1	seq
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.....Gcagucgacucagaaucugguac.....	4	1	seq
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.....acagucgacucagaaucuggCaC.....	5	1	seq
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.....acagucgacucagaaucugguaA.....	10	1	seq
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.....acagucgacucagaaucugAuaCa.....	1	1	seq
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.....acagucgacGucagaaucugguaca.....	1	1	seq
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.....aUagucgacucagaaucugguaca.....	4	1	seq
.....acagucgacucagaaucAgguaca.....	1	1	seq
.....acagucgacucagaaucugguaGa.....	1	1	seq
.....acagucgacucagaaucugguacC.....	61	1	seq

Mature

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.....Ncagucgacucagaacugguaca.....	1	1	seq
.....acagCcgacucagaacugguaca.....	1	1	seq
.....Gcagucgacucagaacugguaca.....	4	1	seq
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.....acagucgacucagaacuggAaca.....	2	1	seq
.....acagucgacucagaacugguGca.....	10	1	seq
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.....acagucgacucGgaacugguacag.....	1	1	seq
.....acagucgacucagaacugguaCUG.....	21	1	seq
.....acagucgacucagaacugguacaC.....	4	1	seq
.....Ccagucgacucagaacugguacag.....	1	1	seq
.....acagucgGcucagaacugguacag.....	2	1	seq
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.....acagucgacucGgaacugguacag.....	2	1	seq
.....acagucgacucagaacugguacCg.....	41	1	seq
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.....acagucgacucagaacuggGacag.....	1	1	seq
.....acagucgacucagaacugguacaA.....	10	1	seq
.....Ncagucgacucagaacugguacag.....	1	1	seq
.....acagucgacucagaacugguacaU.....	1	1	seq
.....acGgucgacucagaacugguacag.....	1	1	seq
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.....acagucgacucagaacugguacagG.....	1	1	seq
.....acagucgacucagaacugguacUga.....	7	1	seq
.....acagucgacucagaacugguGcaga.....	1	1	seq
.....aUagucgacucagaacugguacaga.....	1	1	seq
.....acagucgacucagaacugguacCga.....	5	1	seq
.....acagucgacucagaacugguacUgac.....	2	1	seq
.....acagucgacucagaacugguCcagac.....	1	1	seq
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.....acagucgacucGgaacugguacagaca.....	1	1	seq
.....acagucgacucagaacugguacCgaca.....	5	1	seq
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.....acagAcgacucagaacugguacagacaa.....	1	1	seq
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.....acagucgacucagaacugguacagacaaggggaauc.....	3	0	seq
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.....acagucgacucagaacugguacUgacaaggggaaucug.....	1	1	seq
.....acagucgacucagaacugguacGgacaaggggaaucug.....	18	1	seq
.....acagucgacucagaacugguacGgacaaggggaaucugacu.....	5	1	seq

Mature

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uauggacguagaauuccucucgugggggaauuucccuagggcgugaa

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.....acagucgacucagaacugguacGgacaaggggaaucugacuguu.....	1	1	seq
.....acagucgacucagaacugguacGgacaaggggaaucugacuguu.....	4	1	seq
.....caguAgacucagaacug.....	27	1	seq
.....cagucgacucagGacug.....	532	1	seq
.....cagAcgacucagaacug.....	71	1	seq
.....cagucgCcucagaacug.....	20	1	seq
.....cagCcgcacucagaacug.....	348	1	seq
.....cagucgacuAgaacug.....	10	1	seq
.....cagucgagucagaacug.....	5	1	seq
.....cagucgacucagaacug.....	161048	0	seq
.....cagucCacucagaacug.....	8	1	seq
.....Gagucgacucagaacug.....	263	1	seq
.....cagucgacucagaaGug.....	41	1	seq
.....cagucgacucagaacCg.....	1372	1	seq
.....cagucgacucagaacuU.....	1017	1	seq
.....cagucgacucGgaacug.....	478	1	seq
.....cagucgacucaUaacug.....	10	1	seq
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.....cagucgacuUgaacug.....	80	1	seq
.....cagucgacucagaUcug.....	27	1	seq
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.....cagucgacucagaacuC.....	536	1	seq
.....cagucgacucagaacGg.....	842	1	seq
.....cNgcgacucagaacug.....	2	1	seq
.....cagucgacuNagaacug.....	1	1	seq
.....cagucgGcucagaacug.....	419	1	seq
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.....cagucgacucagaCcug.....	16	1	seq
.....cagucgacucCgaacug.....	41	1	seq
.....cUgucgacucagaacug.....	159	1	seq
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.....cCgucgacucagaacug.....	31	1	seq
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.....cagucgacCcagaacug.....	406	1	seq
.....cagucgacAcagaacug.....	77	1	seq
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.....cagucgcuUcagaacug.....	83	1	seq
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.....cagucgacucCgaacugg.....	5	1	seq
.....cagucgacucagaacugC.....	111	1	seq
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.....cagucgacucagaacugA.....	1201	1	seq
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.....cagucgacucUgaacugg.....	7	1	seq
.....cagucgacucagaaGugg.....	3	1	seq
.....cagucgacucagaacCgg.....	73	1	seq
.....cagucgacucagaaAug.....	3	1	seq
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.....cagucgacucagaacAgg.....	12	1	seq
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.....cGgucgacucagaacugg.....	39	1	seq
.....cagucgacucagaaUugg.....	16	1	seq
.....Gagucgacucagaacugg.....	25	1	seq
.....cagucgacucagUacugg.....	4	1	seq

Mature

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uauggacguagaauuguccucgugggggaauuuuccuagggcguaacagucgacucagaaucgguacagacaaggggaucugacuguuuaauaaacaagaauu

.cagucgacucagCacugg	3	1	seq
.cagucgacuUagaacugg	13	1	seq
.cagucgacAcagaacugg	4	1	seq
.cagucgacuaUaacugg	1	1	seq
.cagucgacuAagaacugg	1	1	seq
.cagucgacGcagaacugg	10	1	seq
.cGucgacucagaacugg	1	1	seq
.cagucgacucagaacugU	186	1	seq
.cagGcagacucagaacugg	5	1	seq
.cagucgacucagaacuUg	18	1	seq
.cagucgacucagaUcugg	4	1	seq
.cUgucgacucagaacugg	13	1	seq
.Nagucgacucagaacugg	18	1	seq
.cagCcgacucagaacugg	43	1	seq
.cagucgacuaUaacuggu	1	1	seq
.cagucgCucagaacuggu	2	1	seq
.cagucgacAcagaacuggu	2	1	seq
.cagucgacuUagaacuggu	1	1	seq
.cagucgacucagaaGuggu	4	1	seq
.cagucgacucagaacuggG	191	1	seq
.cagucgacucagaacuggu	5583	0	seq
.cagCcgacucagaacuggu	13	1	seq
.cagucgacucagaacugAu	15	1	seq
.cagucgacucagCacuggu	1	1	seq
.cagucgacucagaacuUgu	3	1	seq
.cagucgacucagaaUuggu	4	1	seq
.Nagucgacucagaacuggu	6	1	seq
.cagucgacucagaacugCu	10	1	seq
.cagucgaUucagaacuggu	6	1	seq
.cUgucgacucagaacuggu	5	1	seq
.cagGcagacucagaacuggu	1	1	seq
.caguGgacucagaacuggu	3	1	seq
.Gagucgacucagaacuggu	11	1	seq
.cagucgacucagGacuggu	12	1	seq
.cagucgacucagaUcuggu	1	1	seq
.cagucgacucGgaacuggu	3	1	seq
.cagucgacucagaacAggu	4	1	seq
.cagucgacuGagaacuggu	1	1	seq
.caguAgacucagaacuggu	1	1	seq
.cagucgacucagaaAuggu	1	1	seq
.cagucgacucagaacuCgu	1	1	seq
.cagucgacucUgaacuggu	2	1	seq
.cagucgacucagaacCggu	10	1	seq
.cagucgacucagUacuggu	1	1	seq
.cGgucgacucagaacuggu	19	1	seq
.cagucgacucagaacugUu	3	1	seq
.cagucgacucGgaacuggu	18	1	seq
.cagucgacucagaacuggC	800	1	seq
.cagucgacCcagaacuggu	15	1	seq
.cagucgacucagaacGggu	7	1	seq
.cagucgGcucagaacuggu	16	1	seq
.cagAcgacucagaacuggu	4	1	seq
.cagucgacucagaaGuggua	9	1	seq
.cagucgacucagaGcuggua	103	1	seq
.cagucgacucagaacugCua	10	1	seq
.cagucgacucagaacAggua	25	1	seq
.cagucgacuaCaacuggua	3	1	seq
.cagucgacucagaacCggua	95	1	seq
.cagCcgacucagaacuggua	108	1	seq
.cagucgacucGgaacuggua	12	1	seq
.cagucgCucagaacuggua	4	1	seq
.cGgucgacucagaacuggua	110	1	seq
.cagucgacAcagaacuggua	19	1	seq
.cagucgacucagaaAuggua	4	1	seq
.cagucgacGcagaacuggua	31	1	seq
.cagucgacucagaacuggGa	135	1	seq
.cagucgacucagaacGggua	28	1	seq
.Nagucgacucagaacuggua	51	1	seq
.cagucgUcucagaacuggua	9	1	seq
.cagucgacucagaUcuggua	8	1	seq

Mature

Star

Sequence	Count	Category	Type
uauggacguagaauuguccucgugggggaauuucccuagggggaacagucgacucagaaucgguacagacaaggggaucugacuguuuaauaaaacaagaauu			
.....cagucgacucUgaacuggua.....	36	1	seq
.....caguGgacucagaacuggua.....	6	1	seq
.....cagucgacucagaacuCgua.....	3	1	seq
.....Gagucgacucagaacuggua.....	50	1	seq
.....cagucgacucagaacuUgua.....	6	1	seq
.....cagucgacucUaacuggua.....	8	1	seq
.....cagucCacucagaacuggua.....	2	1	seq
.....cagucgaGucagaacuggua.....	1	1	seq
.....cagucgacucagaacuggua.....	41505	0	seq
.....cagucgacucAgaacuggua.....	1	1	seq
.....cagucgacCcagaacuggua.....	107	1	seq
.....cagucgacucagGacuggua.....	130	1	seq
.....cagucgacucUgaacuggua.....	21	1	seq
.....cagucgacucagaacugguG.....	681	1	seq
.....cagucgacucGgaacuggua.....	136	1	seq
.....cagucgGcucagaacuggua.....	115	1	seq
.....cagucgacucagaacuggCa.....	462	1	seq
.....cagAcgacucagaacuggua.....	30	1	seq
.....cagucgacucagaacugguU.....	127	1	seq
.....cagucgacucagaaUuggua.....	27	1	seq
.....cagucgacucagUaacuggua.....	21	1	seq
.....cagucgacucagaCcuggua.....	5	1	seq
.....cagucgacucagaacugguC.....	39	1	seq
.....cagGcgacucagaacuggua.....	11	1	seq
.....cagucgacucagaacugAua.....	27	1	seq
.....cUgucgacucagaacuggua.....	37	1	seq
.....cagucgaUucagaacuggua.....	26	1	seq
.....cagucgacucGagaacuggua.....	1	1	seq
.....cagucgacucagCacuggua.....	3	1	seq
.....cagucgacucagaacugUua.....	2	1	seq
.....cCgucgacucagaacuggua.....	13	1	seq
.....caguAagacucagaacuggua.....	12	1	seq
.....cagucgacucagaacugguCc.....	3	1	seq
.....Nagucgacucagaacugguac.....	3	1	seq
.....cagucgacucagaacCgguaac.....	1	1	seq
.....cagucgacucagaacugguaA.....	13	1	seq
.....cagucgacucagaacugguaG.....	12	1	seq
.....cagucgacucUaacugguac.....	1	1	seq
.....cagucgacucagaacugUaac.....	2	1	seq
.....cagucgacucagaaUugguac.....	2	1	seq
.....cagucgacucagaGcugguac.....	7	1	seq
.....Gagucgacucagaacugguac.....	2	1	seq
.....cagucgacucagaacugguac.....	1521	0	seq
.....cagucgacucagGacugguac.....	4	1	seq
.....cagucgacucGgaacugguac.....	1	1	seq
.....cagucgaUucagaacugguac.....	2	1	seq
.....cagucgacucagaacugAuaac.....	1	1	seq
.....cagucgGcucagaacugguac.....	1	1	seq
.....cagucgacucagUaacugguac.....	1	1	seq
.....cagAcgacucagaacugguac.....	2	1	seq
.....cagCcgacucagaacugguac.....	5	1	seq
.....cagucgacucUgaacugguac.....	1	1	seq
.....cagucgacucGgaacugguac.....	8	1	seq
.....cagucgacucagaacuggCaac.....	6	1	seq
.....cGgucgacucagaacugguac.....	5	1	seq
.....cGgucgacucagaacugguac.....	7	1	seq
.....cagucgacucagaacugguaca.....	1382	0	seq
.....cagucgacucagaacugguaAa.....	1	1	seq
.....cagucAacucagaacugguaca.....	1	1	seq
.....cagucgacucGgaacugguaca.....	6	1	seq
.....caUucgacucagaacugguaca.....	1	1	seq
.....Gagucgacucagaacugguaca.....	2	1	seq
.....cagucgacucagaacugguacU.....	128	1	seq
.....cagucgacucagaacugguacC.....	89	1	seq
.....cagucgacucUgaacugguaca.....	1	1	seq
.....cagucgacucagaacugguGca.....	17	1	seq
.....cagucgacucagaacugguaUa.....	1	1	seq
.....cagucgacucagaacugguCa.....	1	1	seq
.....cGgucgacucagaacugguaca.....	4	1	seq
.....cagucgacCcagaacugguaca.....	3	1	seq

Mature

Star

uauggacguagaauGCCUCUCGUGGGGAAUUUCCCUAGCGGUAACAGUCGACUCAGAACUGGUAACAGACAAAGGGGAUCUGACUGUUUAAAACAAGAUAU

.....cagucgacucagaacuUguaCa.....	1	1	seq
.....cagucgacucagaacugguaGa.....	1	1	seq
.....cagucgGcucagaacugguaCa.....	3	1	seq
.....cagucgacUfagaacugguaCa.....	4	1	seq
.....cagucgacucagaacuAguCa.....	2	1	seq
.....cagucgacucagaGcugguaCa.....	2	1	seq
.....cagucgacucagaacuCguCa.....	1	1	seq
.....cagucgacucaUaacugguaCa.....	1	1	seq
.....cagucgacucagaacuggCaCa.....	8	1	seq
.....cagucgacucagaacuggGaca.....	2	1	seq
.....cagCcgacucagaacugguaCa.....	5	1	seq
.....cUgucgacucagaacugguaCa.....	1	1	seq
.....cagucgacucagaacCgguCa.....	3	1	seq
.....caAucgacucagaacugguaCa.....	1	1	seq
.....cagucgacucagaacuggAAca.....	2	1	seq
.....UagucgacucagaacugguaCa.....	2	1	seq
.....cagucgacucagGacugguaCa.....	3	1	seq
.....cagucgacucagaacugguaCaA.....	7	1	seq
.....cagucgacucagaacugguacag.....	360	0	seq
.....cagucgacucGgaacugguacag.....	2	1	seq
.....cagucgacucagaAAugguacag.....	1	1	seq
.....Aagucgacucagaacugguacag.....	1	1	seq
.....cagucgacucagaacugguacCg.....	74	1	seq
.....cagucgacucagaacugguGcag.....	2	1	seq
.....cagucgacucagaGcugguacag.....	1	1	seq
.....cagucgacucagaacuggCacag.....	1	1	seq
.....cagCcgacucagaacugguacag.....	1	1	seq
.....cagGcgacucagaacugguacag.....	1	1	seq
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.....Nagucgacucagaacugguacag.....	1	1	seq
.....cagucgacucagaacugguacUg.....	26	1	seq
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.....cagucgacucagaacugguacaga.....	25	0	seq
.....cagucgacucagaacugguacagG.....	1	1	seq
.....cagucgacucagaacugguCcaga.....	1	1	seq
.....cagucgacucagaacugguacUga.....	11	1	seq
.....cagucgacucagaacugguacCga.....	6	1	seq
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.....cagucgacucagaacugguacagac.....	4	0	seq
.....cagucgacucagaacugguacCgac.....	1	1	seq
.....cagucgacucagaacugguacUgaca.....	26	1	seq
.....cagucAAcucagaacugguacagaca.....	1	1	seq
.....cagucgacucagaacugguacagagG.....	4	1	seq
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.....cagucgacucagaacugguacagaca.....	128	0	seq
.....cagucgacucagaacugguCcagaca.....	1	1	seq
.....cagucgacucagaacugguacagGca.....	1	1	seq
.....cagucgacucagaacCgguacagaca.....	1	1	seq
.....cagucgacucagaacugguacagacU.....	1	1	seq
.....cagucgacucagaacugguacagacaa.....	5	0	seq
.....cagucgacucagaacugguacagacaag.....	10	0	seq
.....cagucgacucagaacugguacUgacaag.....	1	1	seq
.....cagucgacucagaacugguacagacaagg.....	3	0	seq
.....cagucgacucagaacugguacagacaagggg.....	10	0	seq
.....cagucgacucagaacugguacagacaagggA.....	2	1	seq
.....cagucgacucagaacugguacagacaagUgg.....	1	1	seq
.....cagucgacucagaacugguacCgacaagggg.....	1	1	seq
.....cagucgacucagaacugguacUgacaagggg.....	2	1	seq
.....cagucgacucagaacugguacagacaagggga.....	1	0	seq
.....cagucgacucagaacugguacagacaaggggaa.....	8	0	seq
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.....cagucgacucagaacugguacUgacaaggggaa.....	2	1	seq
.....cagucgacucagaacugguacagacaaggggaauc.....	1	0	seq
.....cagucgacucagaacugguacagacaaggggaaucu.....	1	0	seq
.....cagucgacucagaacugguacGgacaaggggaaucu.....	328	1	seq
.....cagucgacucagaacugguacGgacaaggggaaucug.....	23	1	seq
.....cagucgacucagaacugguacGgacaaggggaaucugac.....	1	1	seq
.....cagucgacucagaacugguacGgacaaggggaaucugacu.....	2	1	seq

Mature

Star

uauggacguagaauuguccucugggggauuuucccuagggcguaacagucgacucagaaucgguacagacaagggaucugacuguuuaaauaaacaagaauu

.....agucgacucagaacuggGa.....	5	1	seq
.....Ggucgacucagaacuggua.....	6	1	seq
.....agucgacucGgaacugguac.....	1	1	seq
.....agucgacucagaacugguac.....	111	0	seq
.....agucgacucagaacugguGc.....	2	1	seq
.....agucgacucagaacugguacU.....	6	1	seq
.....agCcgacucagaacugguaca.....	1	1	seq
.....agucgacucagaacugguacC.....	3	1	seq
.....agucgacucagaacugguGca.....	1	1	seq
.....agucUacucagaacugguaca.....	1	1	seq
.....agucgacucagaacugguaca.....	76	0	seq
.....agucgacucagaacugguacUg.....	1	1	seq
.....agucgacucagGacugguacag.....	1	1	seq
.....agucgacucagaacugguacag.....	5	0	seq
.....agucgacucagaacugguacaga.....	1	0	seq
.....agucgacucagaacugguacUga.....	1	1	seq
.....agucgacucagaacugguacagaca.....	1	0	seq
.....agucgacucagaacugguacagacG.....	1	1	seq
.....agucgacucagaacugguacagacaag.....	1	0	seq
.....agucgacucagaacugguacGgacaagggaauacu.....	6	1	seq
.....agucgacucagaacugguacGgacaagggaucugacug.....	3	1	seq
.....gucgacucagaacuggG.....	4	1	seq
.....gucgacucagaacuggC.....	21	1	seq
.....gucgacucagaacuggu.....	139	0	seq
.....gCcgacucagaacuggu.....	1	1	seq
.....gucgacucagaacugAu.....	1	1	seq
.....gucgacCcagaacuggua.....	4	1	seq
.....gucgacuUagaacuggua.....	2	1	seq
.....gucgGcucagaacuggua.....	2	1	seq
.....gucgacucagaacugguC.....	3	1	seq
.....gAcgacucagaacuggua.....	2	1	seq
.....gucgacAcagaacuggua.....	1	1	seq
.....gucgacucagaacugguU.....	7	1	seq
.....gucgacucagaacugguG.....	19	1	seq
.....gucgacucagaCcuuggua.....	1	1	seq
.....gucgacucagaacugAu.....	1	1	seq
.....gCcgacucagaacuggua.....	11	1	seq
.....gucgacucagaacCggua.....	2	1	seq
.....gucgacucUgaacuggua.....	2	1	seq
.....gucgacucagaacuggua.....	1853	0	seq
.....gucgacucGgaacuggua.....	8	1	seq
.....Nucgacucagaacuggua.....	2	1	seq
.....gucgacucagaGcuggua.....	1	1	seq
.....gucgacucagGacuggua.....	4	1	seq
.....gucgacucagaacuggCa.....	22	1	seq
.....gucgacucagaaUuggua.....	1	1	seq
.....gucgacucagaacuggGa.....	3	1	seq
.....gucgacucagUacuggua.....	1	1	seq
.....gucgacucagaacugguac.....	84	0	seq
.....gucgacucagaCcuugguac.....	1	1	seq
.....gucgacucagaacugguGc.....	1	1	seq
.....gucgacucagaacugguacC.....	2	1	seq
.....gucgacucagaacugguaca.....	67	0	seq
.....Cucgacucagaacugguaca.....	1	1	seq
.....gucgacucagaacugguacU.....	2	1	seq
.....gucgacucagaacGgguaca.....	1	1	seq
.....gucgacucagaacCgguaca.....	1	1	seq
.....gucgacuUagaacugguaca.....	1	1	seq
.....gucgacucagaacugguacag.....	3	0	seq
.....gucgacucagaacugguacCg.....	1	1	seq
.....Acgacucagaacugguacag.....	1	1	seq
.....gucgacucagaacugguacaga.....	1	0	seq
.....gucgacucagaacugguacUgaca.....	1	1	seq
.....gucgacucagaacugguacagaca.....	4	0	seq
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.....uAgacucagaacuggua.....	9	1	seq
.....ucgacucagaaUuggua.....	1	1	seq
.....ucgacucagaaUuggua.....	28	1	seq
.....ucgacGcagaacuggua.....	9	1	seq

Mature

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uauggacguagaauuccucucguggggggaauuuucccuagggcgugaa

ucgacucagaacCggua	121	1	seq
ucgCucagaacuggua	3	1	seq
ucgacucagaacAggua	28	1	seq
ucgacucGagaacuggua	1	1	seq
ucgacucagaacugCua	12	1	seq
ucgacucCaacuggua	4	1	seq
ucgGcucagaacuggua	155	1	seq
ucgacucagaacugAua	40	1	seq
Ccgacucagaacuggua	179	1	seq
ucgacucagaacugguC	51	1	seq
ucgaGucagaacuggua	10	1	seq
ucgacucagaacuggGa	179	1	seq
ucgacucUgaacuggua	28	1	seq
ucgacAcagaacuggua	24	1	seq
ucgacucCgaacuggua	13	1	seq
ucgaUucagaacuggua	31	1	seq
uGgacucagaacuggua	6	1	seq
ucgacucagaacGggua	32	1	seq
ucgacCcagaacuggua	140	1	seq
ucgacucagUacuggua	29	1	seq
ucgacucUagaacuggua	38	1	seq
uNgcucagaacuggua	2	1	seq
Acgacucagaacuggua	64	1	seq
ucgacucagaacugUua	23	1	seq
Ncgacucagaacuggua	85	1	seq
ucgacucagCacuggua	9	1	seq
ucgacucagaacugguU	206	1	seq
ucgacucagGacuggua	169	1	seq
ucgacucagaacuggua	56525	0	seq
ucgacucagaUcuggua	7	1	seq
ucgacucagaacuCgua	4	1	seq
ucgUcucagaacuggua	27	1	seq
ucgacucagaacugguG	864	1	seq
ucgacucAagaacuggua	1	1	seq
ucgacucagaacGuggua	1	1	seq
ucgacucagaacuggCa	586	1	seq
Gcgacucagaacuggua	79	1	seq
ucgacucagaGcuggua	173	1	seq
ucgacucGgaacuggua	155	1	seq
ucgacucagaacuUgua	11	1	seq
ucgacucagaCcuggua	3	1	seq
ucgacucagaGacugguac	1	1	seq
Gcgacucagaacugguac	1	1	seq
ucgacucUgaacugguac	1	1	seq
ucgacucagaacuCguac	1	1	seq
ucgacucagaacGgguac	1	1	seq
ucgUcucagaacugguac	1	1	seq
Ncgacucagaacugguac	2	1	seq
ucgGcucagaacugguac	5	1	seq
ucgacucagaacuUguac	1	1	seq
ucgacucagaacugguaA	19	1	seq
ucgacucagaacuggGac	1	1	seq
ucgacucagaacugguac	1670	0	seq
ucgacucagaacuggCac	2	1	seq
ucgacCcagaacugguac	2	1	seq
ucgacucagaacugguaG	11	1	seq
ucgaGucagaacugguac	1	1	seq
ucgacucagaacugguUc	2	1	seq
ucgacucCgaacugguac	1	1	seq
ucgacucagaGcugguac	8	1	seq
ucgacucagaacAgguac	2	1	seq
ucgacucagaacugguCc	1	1	seq
Ccgacucagaacugguac	2	1	seq
ucgacucGgaacugguac	8	1	seq
ucgacucagaacCgguac	6	1	seq
ucgacucagaacugguGc	9	1	seq
ucAacucagaacugguaca	2	1	seq
uAagacucagaacugguaca	1	1	seq
ucgacCcagaacugguaca	6	1	seq
ucgacucUagaacugguaca	1	1	seq

Mature

Star

uauggacguagaauuguccucugggggauuuucccuagggcgugaa

ucgacucagaacAgguaca	3	1	seq
ucgCcucagaacugguaca	1	1	seq
Acgacucagaacugguaca	3	1	seq
ucgacucagaUacugguaca	1	1	seq
ucgacucagaaUugguaca	3	1	seq
ucgacucagaacCgguaca	7	1	seq
ucgacucGgaacugguaca	5	1	seq
ucgGcucagaacugguaca	5	1	seq
ucgacucagaacugguUa	5	1	seq
ucgUcucagaacugguaca	2	1	seq
ucgacucagaGcugguaca	11	1	seq
ucgacucagaacugguacU	227	1	seq
ucgacucagaacugguaca	2775	0	seq
ucgacucagaacuggGaca	2	1	seq
ucgacucagaacugUuaca	2	1	seq
Ncgacucagaacugguaca	2	1	seq
ucgacucagaacuggCaca	7	1	seq
ucgaUucagaacugguaca	2	1	seq
ucgacucagaacuggAaca	1	1	seq
Gcgacucagaacugguaca	5	1	seq
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ucgacucaUaacugguaca	1	1	seq
ucgacucagaacuAguaca	1	1	seq
ucgacucagaCcugguaca	2	1	seq
ucgacucagaacugguaAa	1	1	seq
ucgacAcagaacugguaca	1	1	seq
ucgacucagGacugguaca	8	1	seq
ucgacucagaacugguacC	162	1	seq
ucgacGcagaacugguaca	2	1	seq
ucgacucagaacugguGca	19	1	seq
Ccgacucagaacugguaca	7	1	seq
ucgacucagaaUugguaca	1	1	seq
Ncgacucagaacugguacag	1	1	seq
ucgacucagaacugguacag	172	0	seq
ucgacucagaacGggucag	1	1	seq
ucgacucagaacugguacaC	1	1	seq
ucgacucagGacugguacag	2	1	seq
Ccgacucagaacugguacag	1	1	seq
ucgacucagaacugguacUg	28	1	seq
ucgacucagaacuggCacag	1	1	seq
ucgacucagaacugguaGag	1	1	seq
ucgacucagaacugguacCg	37	1	seq
ucgacucagaacugguacCga	4	1	seq
ucgacucagaacugguacagaca	28	0	seq
ucgacucagaacugguacUga	4	1	seq
ucgacucagaacugguacagG	1	1	seq
ucgacucagaacugguacagac	2	0	seq
ucgacucagaacugguacagacC	1	1	seq
ucgacucagaacugguacagacU	1	1	seq
ucgacucagaacugguacUgaca	10	1	seq
ucAacucagaacugguacagaca	1	1	seq
ucgacucagaacugguacagacG	3	1	seq
ucgacucagaacugguacagaca	46	0	seq
ucgacucagaacugguacCgaca	1	1	seq
ucgacucaUaacugguacagaca	1	1	seq
ucgacucagaacugguacUgacaag	2	1	seq
ucgacucagaacugguacagacaag	6	0	seq
ucgacucagaacugguacagacaaggg	1	0	seq
ucgacucagaacugguacUgacaagggg	3	1	seq
ucgacucagaacugguacagacaagggg	8	0	seq
ucgacucagaacugguacCgacaagggg	2	1	seq
ucgacucagaacugguacagacaagggga	1	0	seq
ucgacucagaacugguacUgacaaggggaa	1	1	seq
ucgacucagaacuggAacagacaaggggaa	1	1	seq
ucgacucagaacugguacagacaaggggaa	11	0	seq
ucgacucGgaacugguacagacaaggggaa	1	1	seq
ucgacucagaacugguacagacaaggggaaU	2	0	seq
ucgacucagaacugguacagacaaggggaauc	1	0	seq
ucgacucUgaaacugguacagacaaggggaauc	1	1	seq
cgacucagaacugguaG	16	1	seq

Mature

Star

uauggacguagaauuguccucuguggggauuuucccuagggcgugaacagucgacucagacagacagaaaggggaucugacuguuuaauaaaacaagaauu

cgacucagaacugguGc	12	1	seq
cgGcucagaacugguac	13	1	seq
cgacucagaacuggGac	1	1	seq
Agacucagaacugguac	2	1	seq
cgacucagaacugguUc	6	1	seq
cgacucagaacugguCc	2	1	seq
cgacucagaacugguac	1755	0	seq
cgacGcagaacugguac	1	1	seq
cgacCcagaacugguac	4	1	seq
cgacucagUacugguac	2	1	seq
cgacucagaacCgguac	1	1	seq
cgaUucagaacugguac	2	1	seq
Ngacucagaacugguac	3	1	seq
cgacucagaGcugguac	6	1	seq
cgUucagaacugguac	1	1	seq
cgacucagaacugUuac	1	1	seq
cgacucagaacuCguac	1	1	seq
cgacucagaacugguaA	13	1	seq
cgacucagaAugguac	2	1	seq
cgacucagaacugAuac	1	1	seq
cgacucagGacugguac	7	1	seq
cgCcucagaacugguac	1	1	seq
cgacucGgaacugguac	5	1	seq
cgacucagaacuggCac	4	1	seq
Ggacucagaacugguac	4	1	seq
cgacucagaacuggGaca	3	1	seq
cgacCcagaacugguaca	2	1	seq
cgacucagaacAgguaca	1	1	seq
cgacucagaacugguaca	2576	0	seq
cgacucagaAugguaca	1	1	seq
cgacucagaUugguaca	2	1	seq
cgacucagUacugguaca	2	1	seq
cgacucagaacugguUca	1	1	seq
cgaUucagaacugguaca	3	1	seq
cgacucagaacuggAaca	1	1	seq
cgacuUagaacugguaca	1	1	seq
Agacucagaacugguaca	2	1	seq
cgGcucagaacugguaca	4	1	seq
cgUucagaacugguaca	1	1	seq
cgacucagaacugCuaca	1	1	seq
cAacucagaacugguaca	1	1	seq
cgacucagaacugAuaca	1	1	seq
cgacucagaacugguaUa	2	1	seq
cgacucagaacuAguaca	2	1	seq
cgacucagaacugguacU	175	1	seq
cgacucagaacCgguaca	3	1	seq
cgacucagGacugguaca	10	1	seq
Ngacucagaacugguaca	5	1	seq
cgacucGgaacugguaca	9	1	seq
cgacucagaacugguaGa	2	1	seq
cgacucagaacugguGca	25	1	seq
cgacucagaGcugguaca	9	1	seq
cgacucagaCcugguaca	1	1	seq
cgacucCgaacugguaca	1	1	seq
cgacCcagaacugguaca	7	1	seq
cgacuAagaacugguaca	1	1	seq
cgacucagaacugguCCA	1	1	seq
cgacuGagaacugguaca	2	1	seq
cgacucagCacugguaca	1	1	seq
cgacucagaacuggCaca	2	1	seq
Ggacucagaacugguaca	6	1	seq
cgacucagaacugguacC	131	1	seq
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cgacCcagaacugguacag	2	1	seq
cgacucagaacugguacCg	32	1	seq
cgacucagaacugguacaU	1	1	seq
cgacucagUacugguacag	1	1	seq

Mature

Star

uaggacguagaauuguccucugggggauuuuccuaggggugaa

cgacucagaacuggAacag	1	1	seq
cgacucagaacugguacUg	16	1	seq
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cgacucagaacugguUcag	1	1	seq
cgacucGgaacugguacag	1	1	seq
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cgacucagaacugguacUgac	2	1	seq
cgacucagaacugguacagaca	53	0	seq
cgacucagaGcugguacagaca	1	1	seq
cgacucagaacugguacCagaca	1	1	seq
cgacucagGacugguacagaca	1	1	seq
cgacucagaacugguacUgaca	7	1	seq
cgacucagaacugguacagacG	6	1	seq
cgacucagaacugguacCgaca	3	1	seq
cgacucagaacugguacagacaag	7	0	seq
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cgacucagaacugguacagacaaggg	1	0	seq
cgacucagaacugguacUgacaagggg	2	1	seq
cgacucagaacugguacagacaagggg	3	0	seq
cgacucagaacugguacagacaagggA	1	1	seq
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cgacucagaacugguacagacaaggggaaucu	1	0	seq
gacucagaacugguGca	1	1	seq
gacucagGacugguaca	1	1	seq
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gacucagaacCgguaca	1	1	seq
gacucagaacugguacC	4	1	seq
gacucagaacugguaca	51	0	seq
Cacucagaacugguaca	1	1	seq
gacucagaGcugguaca	1	1	seq
gacucagaacugguUcag	1	1	seq
gacucagaacugguacag	7	0	seq
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acucagaacugguacCg	11	1	seq
acucagaacuCguacag	1	1	seq
acucagaGcugguacaga	1	1	seq
acucagaacugguacagG	1	1	seq
acucagaacugguacaga	5	0	seq
acucagaacugguacCgac	1	1	seq
acucagaacugguacagac	4	0	seq
acucagaacugguacagCca	1	1	seq
acucagaacugguacagaca	9	0	seq
acucagaacugguacagacU	2	1	seq
acucUgaacugguacagaca	1	1	seq
acucagaacugguacagacaa	1	0	seq
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acucagaacugguacagacaagggg	4	0	seq
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acucagaagugguacagacaaggggaaU	1	1	seq
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acucagaacugguacUgacaaggggaaucugacuguu	1	1	seq
cucagaacugguacCga	4	1	seq
cucagaacugguacaga	6	0	seq
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Mature

Star

uauggacguagaauuguccucugugggggaauuuucccuaggggugaa

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.....cucagaacCgguacagaca.....	1	1	seq
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Mature

Star

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.....uacagacaaggggauc.....	2	0	seq
.....cagacaaggggaucugac.....	1	0	seq
.....gacaaggggaucugac.....	2	0	seq
.....gacaaggggaucugacC.....	1	1	seq
.....gacaaggggaucGgacu.....	1	1	seq
.....gacaaggggaucugGcug.....	1	1	seq
.....gacaaggggaucugacug.....	5	0	seq
.....gacaaggggaucugacugcu.....	2	0	seq
.....gacaaggggaucugacugC.....	1	1	seq
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.....gacaaggggaucugacuguuuaaC.....	1	1	seq
.....gacaaggggaucugacuguuuaa.....	1	0	seq
.....gacaaggggaucugacuguuuaau.....	1	0	seq
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.....gacaaggggaucCgacuguuuaaaaacaaga.....	3	1	seq
.....acaaggggaucAgacu.....	1	1	seq
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.....acaaggggaucugacuguuuaaG.....	1	1	seq
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.....caaggggaucugacuguuuaaC.....	2	1	seq
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Mature

Star

uauggacguagaauguccucugugggggauuuuccuagggcgugaa **cagucgacucagaa**cgguacagaca**aggggaucugacuguu**uaauaaaaaacaagaauu

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.....caaggggaucugacuguuuaau.....	12	0	seq
.....caaggggaucAgacuguuuaau.....	3	1	seq
.....caaggggaucugacuguuuaauC.....	1	1	seq
.....caaggggaucugacuguuuaaua.....	2	0	seq
.....caaggggaucugacuguuuaauCa.....	1	1	seq
.....caaggggaucugacuguuuaauaaa.....	1	0	seq
.....caaggggaucugacuguuuaauaaaa.....	1	0	seq
.....caaggggaucGgacuguuuaauaaaaa.....	5	1	seq
.....Caggggaucugacugu.....	1	1	seq
.....aaggggaucAgacugu.....	2	1	seq
.....Caggggaucugacuguu.....	1	1	seq
.....aagCggaucugacuguu.....	1	1	seq
.....aaggggaucGgacuguu.....	5	1	seq
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Mature

Star

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.....ggggaucAgacuguuuaau.....	1	1	seq
.....ggggaucugacuguuuaaC.....	2	1	seq
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.....ggggaucugacuguuuaauua.....	7	0	seq
.....ggggaucugacuguuuaGuua.....	1	1	seq
.....ggggaucGgacuguuuaauua.....	1	1	seq
.....ggggaucugacuguuuaauuaa.....	2	0	seq
.....ggggaucAgacuguuuaauuaa.....	1	1	seq
.....ggggaucGgacuguuuaauuaa.....	1	1	seq
.....ggggaucAgacuguuuaauuaaa.....	1	1	seq
.....ggggaucugacuguuuaauuaaa.....	2	0	seq
.....ggggaucGgacuguuuaauuaaa.....	2	1	seq
.....ggggaucAgacuguuuaauuaaaa.....	3	1	seq
.....ggggaucGgacuguuuaauuaaaa.....	1	1	seq
.....ggggaucugacuguuuaauuaaaa.....	3	0	seq
.....ggggaucAgacuguuuaauuaaaaac.....	1	1	seq
.....ggggaucugacuguuuaauuaaaaaca.....	4	0	seq
.....ggggaucGgacuguuuaauuaaaaaca.....	1	1	seq
.....ggggaucugacuguuuaauuaaaaacaa.....	1	0	seq
.....ggggaucGgacuguuuaauuaaaaacaa.....	1	1	seq
.....ggggaucugacuguuuaauuaaaaacaaag.....	1	0	seq
.....ggggaucCgacuguuuaauuaaaaacaaaga.....	2	1	seq
.....ggggaucCgacuguuuaauuaaaaacaaagaa.....	1	1	seq
.....ggggaucGgacuguuua.....	4	1	seq
.....Ugggaucugacuguuua.....	1	1	seq
.....ggggaucugacuguuCua.....	1	1	seq
.....ggggaucAgacuguuua.....	10	1	seq
.....ggggaucugacuguuua.....	41	0	seq
.....ggggaucGgacuguuuaa.....	1	1	seq
.....ggggaucAgacuguuuaa.....	3	1	seq
.....ggggaucugacuguuuaa.....	7	0	seq
.....ggggaucugacuguuuaau.....	13	0	seq
.....ggggaucugacuguuuaaC.....	3	1	seq
.....ggggaucGgacuguuuaau.....	1	1	seq
.....ggggaucAgacuguuuaau.....	1	1	seq
.....ggggaucugacuguuuaauu.....	5	1	seq
.....ggggaucugacuguuuaauu.....	13	0	seq
.....ggggaucGgacuguuuaauua.....	2	1	seq
.....ggggaucAgacuguuuaauua.....	1	1	seq
.....ggggaucugacuguuuaauua.....	5	0	seq
.....ggggaucGgacuguuuaauuaa.....	2	1	seq
.....ggggaucugacuguuuaauuaa.....	3	0	seq
.....ggggaucAgacuguuuaauuaa.....	1	1	seq
.....ggggaucAgacuguuuaauuaaaa.....	2	1	seq
.....ggggaucugacuguuuaauuaaaa.....	2	0	seq
.....ggggaucugacuguuuaauuaaaaac.....	2	0	seq
.....ggggaucugacuguuuaauuaaaaac.....	4	0	seq
.....ggggaucugacuguuuaauuaaaaaca.....	5	0	seq
.....ggggaucAgacuguuuaauuaaaaaca.....	2	1	seq
.....ggggaucugacuguuuaauuaaaaacaa.....	3	0	seq
.....ggggaucAgacuguuuaauuaaaaacaa.....	1	1	seq
.....ggggaucugacuguuuaauuaaaaacaaa.....	2	0	seq

Mature

Star

uauggacguagaauguccucgugggggaauuuuccuagcgugaaacagucgacucagaaacugguacagacaagggaucugacuguuuaauaaaaacaagaauu

.....gggaucAgacuguuuaauaaaaacaag....	1	1	seq
.....gggaucugacuguuuaauaaaaacaag....	3	0	seq
.....gggaucCgacuguuuaauaaaaacaaga..	10	1	seq
.....gggaucCgacuguuuaauaaaaacaagaa..	1	1	seq
.....gggaucugacuguuuaa.....	1	0	seq
.....gggaucAgacuguuuaauua.....	1	1	seq
.....gggaucugacuguuuaauuaa.....	1	0	seq
.....gggaucugacuguuuaauuaaaac.....	2	0	seq
.....gggaucugacuguuuaauuaaaaca.....	1	0	seq
.....gggaucugacuguuuaauuaaaacaaa.....	1	0	seq
.....gggaucCgacuguuuaauuaaaacaaga..	8	1	seq
.....gggaucCgacuguuuaauuaaaacaagaa..	1	1	seq
.....ggaucugacuguuuaau.....	1	0	seq
.....ggaucAgacuguuuaau.....	2	1	seq
.....ggaucugacuguuuaau.....	7	0	seq
.....ggaucugacuguuuaauua.....	2	0	seq
.....ggaucGgacuguuuaauuaaaac.....	1	1	seq
.....ggaucAgacuguuuaauuaaaac.....	1	1	seq
.....ggaucAgacuguuuaauuaaaaca.....	1	1	seq
.....ggaucAgacuguuuaauuaaaacaaa.....	1	1	seq
.....ggaucugacuguuuaauuaaaacaaa.....	1	0	seq
.....ggaucugacuguuuaauuaaaacaaa.....	2	0	seq
.....ggaucGgacuguuuaauuaaaacaaa.....	1	1	seq
.....ggaucugacuguuuaauuaaaacaaaag....	2	0	seq
.....ggaucCgacuguuuaauuaaaacaaga..	8	1	seq
.....ggaucGgacuguuuaau.....	1	1	seq
.....ggaucugacuguuuaau.....	3	0	seq
.....ggaucugacuguuuaauC.....	2	1	seq
.....ggaucAgacuguuuaau.....	1	1	seq
.....ggaucugacuguuuaauua.....	5	0	seq
.....ggaucugacuguuuaauuaa.....	3	0	seq
.....ggaucGgacuguuuaauuaa.....	1	1	seq
.....ggaucugacuguuuaauuaaa.....	2	0	seq
.....ggaucAgacuguuuaauuaaa.....	1	1	seq
.....ggaucAgacuguuuaauuaaaa.....	1	1	seq
.....ggaucugacuguuuaauuaaaac.....	2	0	seq
.....ggaucAgacuguuuaauuaaaac.....	1	1	seq
.....ggaucugacugCuuuaauuaaaaca.....	1	1	seq
.....ggaucGgacuguuuaauuaaaaca.....	1	1	seq
.....ggaucugacuguuuaauuaaaaca.....	2	0	seq
.....ggaucugacuguuuaauuaaaacaaa.....	4	0	seq
.....ggaucAgacuguuuaauuaaaacaaa.....	1	1	seq
.....ggaucugacuguuuaauuaaaacaaa.....	4	0	seq
.....ggaucugacuguuuaauuaaaacaaaag....	2	0	seq
.....ggaucCgacuguuuaauuaaaacaaga..	13	1	seq
.....ggaucugacuguuuaauua.....	2	0	seq
.....ggaucugacuguuuaauuaaa.....	1	0	seq
.....ggaucugacuguuuaauuaaaa.....	1	0	seq
.....ggaucugacuguuuaauuaaaac.....	1	0	seq
.....ggaucugacuguuuaauuaaaaca.....	2	0	seq
.....ggaucAgacuguuuaauuaaaaca.....	3	1	seq
.....ggaucugacuguuuaauuaaaacaaa.....	1	0	seq
.....ggaucAgacuguuuaauuaaaacaaaag....	1	1	seq
.....ggaucCgacuguuuaauuaaaacaaga..	6	1	seq
.....ggaucAgacuguuuaauuaa.....	4	1	seq
.....ggaucugacuguuuaauuaa.....	11	0	seq
.....ggaucGgacuguuuaauuaa.....	1	1	seq
.....ggaucugacuguuuaauuaa.....	6	0	seq
.....ggaucAgacuguuuaauuaa.....	3	1	seq
.....ggaucugacuguuuaauuaaaa.....	7	0	seq
.....ggaucGgacuguuuaauuaaaac.....	2	1	seq
.....ggaucGgacuguuuaauuaaaaca.....	2	1	seq
.....ggaucAgacuguuuaauuaaaaca.....	1	1	seq
.....ggaucugacuguuuaauuaaaaca.....	11	0	seq
.....ggaucugacuguuuaauuaaaacaaa.....	3	0	seq
.....ggaucAgacuguuuaauuaaaacaaa.....	1	1	seq
.....ggaucGcugacuguuuaauuaaaacaaa.....	1	1	seq
.....ggaucGgacuguuuaauuaaaacaaa.....	1	1	seq
.....ggaucugacuguuuaauuaaaacaaa.....	6	0	seq
.....ggaucAgacuguuuaauuaaaacaaa.....	2	1	seq

Mature

Star

uauggacguagaauguccucgugggggaauuuucccuagggcguaacagucgacucagaaacugguacagacaaggggaucugacuguuuaaaaaacaagaauu			
.....ucGgacuguuuaaaaaaaa.....	2	1	seq
.....ucugacuguuuaaaaaaaa.....	1	0	seq
.....ucCgacuguuuaaaaaaaa.....	21	1	seq
.....ucCgacuguuuaaaaaaaa.....	1	1	seq
.....Augacuguuuaaaaa.....	1	1	seq
.....cugacuguuuaaaaa.....	4	0	seq
.....cugacuguuuaaaaa.....	3	0	seq
.....cAgacuguuuaaaaa.....	1	1	seq
.....cugacuguuuaaaaa.....	6	0	seq
.....cugacuguuuaaaaa.....	7	0	seq
.....cAgacuguuuaaaaa.....	1	1	seq
.....cugacuguuuaaaaa.....	1	0	seq
.....cugacuguuuaaaaa.....	1	0	seq
.....cAgacuguuuaaaaa.....	1	1	seq
.....cAgacuguuuaaaaa.....	1	1	seq
.....cCgacuguuuaaaaa.....	11	1	seq
.....cugacuguuuaaaaa.....	1	1	seq
.....cCgacuguuuaaaaa.....	2	1	seq
.....Ngacuguuuaaaaa.....	1	1	seq
.....Agacuguuuaaaaa.....	2	1	seq
.....Ggacuguuuaaaaa.....	2	1	seq
.....ugacuguuuaaaaa.....	1	0	seq
.....ugacuguuuaaaaa.....	2	0	seq
.....Ngacuguuuaaaaa.....	3	1	seq
.....Ggacuguuuaaaaa.....	3	1	seq
.....Agacuguuuaaaaa.....	1	1	seq
.....Ggacuguuuaaaaa.....	1	1	seq
.....ugacuguuuaaaaa.....	1	1	seq
.....Cgacuguuuaaaaa.....	10	1	seq
.....Nacuguuuaaaaa.....	1	1	seq
.....gacugAuuuaaaaa.....	1	1	seq
.....gacuguuuaaaaa.....	2	1	seq
.....gGcuguuuaaaaa.....	2	1	seq
.....gacuguuAuuuaaaaa.....	1	1	seq
.....gacugGuuaaaaa.....	1	1	seq
.....gacuguuuaaCaaaa.....	1	1	seq
.....gacuguuuaaaaa.....	437	0	seq
.....gacCguuaaaaa.....	1	1	seq
.....gacuguuuaaaaa.....	38	0	seq
.....gacuguuuaaaaa.....	3	1	seq
.....gacuguuuaaaaa.....	4	0	seq
.....gacuguuuaaaaa.....	5	0	seq
.....gacuguuuaaaaa.....	5	0	seq
.....cuguuuaaaaa.....	1	0	seq
.....uguuuaaaaa.....	1	0	seq

Mature

Star

gcgaaauuaucccaaucaacucuguuugucgucuaaguccggucagaaugucugguuuucacagagucgacuagga	uucaaucogcgacaucggaaugauggaaaauuu		
.....ucuguuugucgucuaagucc.....		73	0 seq
.....ucuguuugucgucuaaguAacg.....		1	1 seq
.....ucGguugucgucuaaguccg.....		1	1 seq
.....ucuguuugucgucuaaguccg.....		38	0 seq
.....ucAguugucgucuaaguccg.....		3	1 seq
.....ucuguuugCcgucuaaguccg.....		1	1 seq
.....ucuguuugucgucuaaguccA.....		2	1 seq
.....ucuguuugucgucuaaguccU.....		1	1 seq
.....ucuguuCgucgucuaaguccg.....		1	1 seq
.....ucuguuuguAagucuaaguccgg.....		1	1 seq
.....ucugCuugucgucuaaguccgg.....		1	1 seq
.....ucGguugucgucuaaguccgg.....		1	1 seq
.....ucuguuugucgucuaaguccgA.....		2	1 seq
.....ucuguuCgucgucuaaguccgg.....		1	1 seq
.....ucuguuugucgucuaaguccgg.....		26	0 seq
.....ucuguuugucgucuaaguccggG.....		1	1 seq
.....ucuguuugucgucuaaguccUggu.....		1	1 seq
.....ucuguuugucgucuaaguccgguu.....		8	0 seq
.....ucuguuugucgucuaaguccgguuA.....		1	1 seq
.....ucuguuugucgucuaaguccgguuAag.....		3	1 seq
.....cuguuugucgucuaagucc.....		2	0 seq
.....cGguugucgucuaaguccg.....		1	1 seq
.....cuguuugucgucuaaguccg.....		4	0 seq
.....cuguuugucgucuaaguccgg.....		1	0 seq
.....uguuugucgucuaaguccg.....		1	0 seq
.....uguuugucgucuaaguccgg.....		4	0 seq
.....uguuugucgucuaaguccgA.....		1	1 seq
.....Aguugucgucuaaguccgg.....		1	1 seq
.....guuugucgucuaaguccgC.....		6	1 seq
.....guuugucgucuaaguccgU.....		9	1 seq
.....guuugucgucCaguccgg.....		1	1 seq
.....guuuAucgucuaaguccgg.....		2	1 seq
.....guuugCcgucuaaguccgg.....		1	1 seq
.....guuugucgucuaaguccgg.....		355	0 seq
.....guCgucgucuaaguccgg.....		2	1 seq
.....gCugucgucuaaguccgg.....		2	1 seq
.....guuugucgucuaaguccggA.....		2	1 seq
.....guuugucgucuaaguccggC.....		12	1 seq
.....guuugucgucuaaguccgguu.....		59	0 seq
.....guuugucgucuaaguccggG.....		2	1 seq
.....guuugucgCcuaguccgguu.....		1	1 seq
.....uGgucgucuaaguccgguu.....		1	1 seq
.....uuugucgucuaaguccggA.....		1	1 seq
.....uuugucgucuaaguccgguu.....		98	0 seq
.....uuugucgCcuaguccgguu.....		1	1 seq
.....uuugucgucuaaguccggC.....		15	1 seq
.....uuugucgucuaaguccggG.....		4	1 seq
.....uuugucgucuaaguccggucCg.....		1	1 seq
.....uugucgucuaaguccgguuAga.....		1	1 seq
.....ggaaugaCuggaaaauu.....		1	1 seq

Star

Mature

Sequence	Count	Category	Type
aag ^{Star} aguuugaagaguuga ^{Star} aggcuaaucgaaccaucuuuuggaggcuggaagaaguuugaagaguuga ^{Star} aggcuaaucgaaccaucuuuuggaggcuaggaguuca			
.....aggcuaaucgaaccaucG.....	4	1	seq
.....aggcuaaucgaaccauc.....	126	0	seq
.....agUcuaaucgaaccauc.....	16	1	seq
.....aggcuaaucgaaccaucA.....	10	1	seq
.....agCcuaaucgaaccauc.....	2	1	seq
.....agAcuaaucgaaccaucu.....	48	1	seq
.....agAcuaaucgaaccaucuuu.....	2	1	seq
.....agAcuaaucgaaccaucuuuu.....	2	1	seq
.....ggcuaaucgaaccaucC.....	4	1	seq
.....gUcuaaucgaaccauc.....	2	1	seq
.....ggcuaaucgaaccauc.....	14	0	seq
.....gCcuaaucgaaccauc.....	2	1	seq
.....gAcuaaucgaaccaucu.....	4	1	seq
.....cuaaucgaaccaucuuGu.....	4	1	seq
.....cuaaucgaaccaucCuug.....	2	1	seq
.....ccaucuucuggaggcug.....	1	1	seq
.....gaagAcuaaucgaacca.....	22	1	seq
.....gaagAcuaaucgaaccau.....	6	1	seq
.....gaagAcuaaucgaaccauc.....	16	1	seq
.....gaagAcuaaucgaaccauc.....	36	1	seq
.....aagUcuaaucgaaccau.....	2	1	seq
.....aaggcuaaucgaaccau.....	12	0	seq
.....aaggcuaaucgaaccaC.....	4	1	seq
.....aaggcuaaucgaaccaG.....	2	1	seq
.....aaggcuaaucgaaccauU.....	2	1	seq
.....aaggcuaaucgaaccaCc.....	2	1	seq
.....aaggcuaaucgaaccauc.....	28	0	seq
.....aaggcuGaucgaaccauc.....	2	1	seq
.....aagCcuaaucgaaccauc.....	2	1	seq
.....Gaggcuaaucgaaccauc.....	2	1	seq
.....aagUcuaaucgaaccauc.....	4	1	seq
.....aagCcuaaucgaaccauc.....	2	1	seq
.....aaggcuaaucgaaccaucA.....	2	1	seq
.....aaggcuaaucgaaccaucC.....	18	1	seq
.....aagUcuaaucgaaccauc.....	2	1	seq
.....aaggcuGaucgaaccauc.....	2	1	seq
.....aaggcuaaucgaaccauc.....	68	0	seq
.....aaggcCuaaucgaaccauc.....	2	1	seq
.....aaggcuaaucgaaccaucG.....	2	1	seq
.....aaggcuaGucgaaccauc.....	2	1	seq
.....aagAcuaaucgaaccaucuu.....	32	1	seq
.....aagAcuaaucgaaccaucuuu.....	4	1	seq
.....aggcuaaCggaaccauc.....	2	1	seq
.....aggcuaaucgaaccaCc.....	2	1	seq
.....agUcuaaucgaaccauc.....	4	1	seq
.....aggcuaaucgGaccauc.....	2	1	seq
.....aggcuaauUgaaccauc.....	2	1	seq
.....aggcuaaucgaaccauc.....	24	0	seq
.....aggcuaaucgaaccauc.....	126	0	seq
.....aggcuaaucgaaccaucA.....	10	1	seq
.....aggcuaaucgaaccaCcu.....	2	1	seq
.....aggcuaaucgaaccaucC.....	30	1	seq
.....agCcuaaucgaaccauc.....	2	1	seq
.....aggcuaaucgaaccaucG.....	4	1	seq
.....agUcuaaucgaaccauc.....	16	1	seq
.....agAcuaaucgaaccaucuu.....	48	1	seq
.....agAcuaaucgaaccaucuuu.....	2	1	seq
.....agAcuaaucgaaccaucuuuu.....	2	1	seq
.....gCcuaaucgaaccauc.....	2	1	seq
.....gUcuaaucgaaccauc.....	2	1	seq
.....ggcuaaucgaaccaucC.....	4	1	seq
.....ggcuaaucgaaccauc.....	14	0	seq
.....gAcuaaucgaaccaucuu.....	4	1	seq
.....cuaaucgaaccaucuuGu.....	4	1	seq
.....cuaaucgaaccaucCuug.....	2	1	seq

Star

Mature

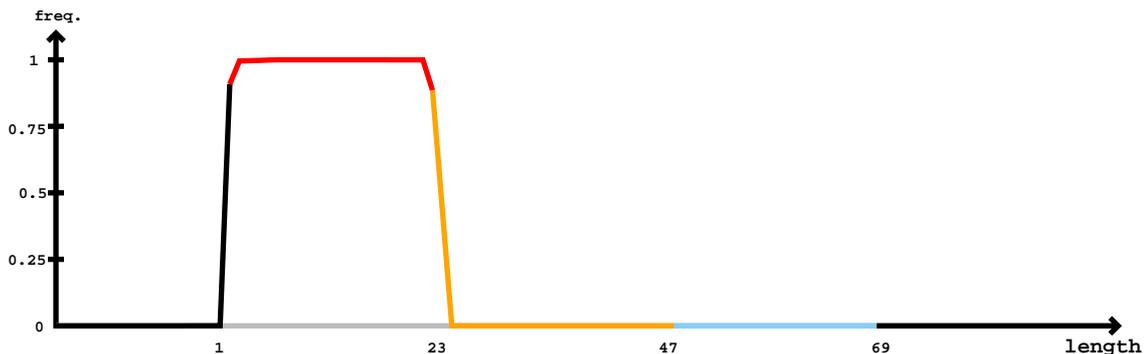
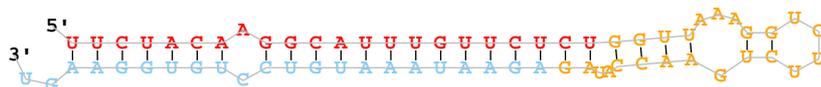
accccaugauuuucucugucuagaaccuccuucuccuuccuccuucugugcaacucauuucaaucaauuggaugauggaagaaccccaagacauagauugggagu

.....uggGugauggaagaacc.....	2	1	seq
.....Aggaugauggaagaacc.....	1	1	seq
.....uggaugauggUagaacc.....	1	1	seq
.....uggaugauggaGgaacc.....	3	1	seq
.....uggaugauggaagaGcc.....	2	1	seq
.....Gggaugauggaagaacc.....	1	1	seq
.....uggaugauggaagaaccG.....	2	1	seq
.....uggaugauAgaagaacc.....	1	1	seq
.....uggaugauggaauaacc.....	1	1	seq
.....uggaugaCggaagaacc.....	2	1	seq
.....uggaCgauggaagaacc.....	3	1	seq
.....uggaugauggaagaacc.....	782	0	seq
.....uUgaugauggaagaacc.....	1	1	seq
.....uggaugauggaagaCcc.....	1	1	seq
.....uggaugaugUaagaacc.....	1	1	seq
.....uggaGgauggaagaacc.....	2	1	seq
.....uggaugauggaagaaccU.....	14	1	seq
.....uggaugauggaagaaccG.....	55	1	seq
.....uggaugauggaagaacc.....	7	0	seq
.....uggaugauggaagaaccG.....	1	1	seq
.....uggaugauggaagaaccAc.....	5	1	seq
.....uggaugauggaagaaccAca.....	1	1	seq
.....ggaugauggaagaaccG.....	17	1	seq
.....ggaugauggaagaaccU.....	2	1	seq
.....ggaugauggaagaacc.....	4	0	seq
.....ggaugauggaagaaccAc.....	1	1	seq
.....gaugauggaagaaccG.....	3	1	seq
.....gaugauggaagaaccA.....	1	1	seq
.....gaugauggaagaaccAc.....	19	1	seq

Mature **Star**

cccugcccauuguagggagugcuagagcuccuuguccuuuagcagggagcguuuagcaccucugugaccagcuugagggagcaucgauauguugagacaaucuugg

Provisional ID : MA_91898_13917
 Score total : 2.3
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : 2
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 5957
 Mature read count : 5957
 Loop read count : 0
 Star read count : 0



Mature

Star

5'	reads	exp	mm	sample
ugcauuuacucuccac <u>uucuaacaaggcauuuguucuc</u> ugguuAAAGGCUUCUGAACCAUAGAGAAUAAUGUCUGGAAGUUGAAAGUAAUUAUCAGAA				
.....ccacuucuaacaaggcauuugu.....	1	0	seq	
.....uucuaacaaggcauuuguucuc.....	1	0	seq	
.....Gucuaacaaggcauuuguucuc.....	1	1	seq	
.....Aucuaacaaggcauuuguucuc.....	2	1	seq	
.....Nucuaacaaggcauuuguucuc.....	1	1	seq	
.....Cucuacaaggcauuuguucuc.....	672	1	seq	
.....uucuaacaaggcauuuguucucu.....	5	0	seq	
.....uucuaacaaggcauuuguucucC.....	2	1	seq	
.....Cucuacaaggcauuuguucucu.....	4709	1	seq	
.....Aucuaacaaggcauuuguucucu.....	2	1	seq	
.....Nucuaacaaggcauuuguucucu.....	6	1	seq	
.....Gucuaacaaggcauuuguucucu.....	8	1	seq	
.....Cucuacaaggcauuuguucucuggu.....	1	1	seq	
.....ucuaacaaggcauuuguucuc.....	2	0	seq	
.....ucuaacaaggcauuuguucuf.....	2	1	seq	
.....uUuaacaaggcauuuguucucu.....	1	1	seq	
.....ucuaUaaggcauuuguucucu.....	1	1	seq	
.....ucuaacaaggcauuAguucucu.....	1	1	seq	
.....ucuaacaaggcauuuguucucC.....	84	1	seq	
.....ucuaCgaggcauuuguucucu.....	1	1	seq	
.....ucuaacaaggcauuCguucucu.....	1	1	seq	
.....ucCacaaggcauuuguucucu.....	1	1	seq	
.....ucuaacaaggcaCuuguucucu.....	1	1	seq	
.....ucuaacaaggcauuuguucucA.....	7	1	seq	
.....ucuaCaGggcauuuguucucu.....	2	1	seq	
.....ucuaacaaggcauuuguucCcu.....	1	1	seq	
.....ucuaacaaggcauCuguucucu.....	1	1	seq	
.....ucuaacaaggcauuuguucucu.....	397	0	seq	
.....ucuaacaaggcauuuguucucG.....	14	1	seq	
.....Acuaacaaggcauuuguucucu.....	2	1	seq	
.....ucuaacaaggcGuuguucucu.....	2	1	seq	
.....cuacaaggcauuuguucucu.....	1	0	seq	
.....cuacaaggcauuuguucucG.....	2	1	seq	
.....cuacaaggcauuuguucucu.....	3	0	seq	

Mature

Star

aagagcacaacaaaugggagug	g	aaaaaaaauuagagugcau	aa	cauagggguuu	aa	auguucagu	agcagucua	acaugcca	caugucucagguaacucu	uagagagugc			
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	102	1	seq
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1	seq
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	1	seq
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	seq
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1	seq
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	seq

Star

Mature

gaacaucaaaaggaauccagguuaauuauuccaaauugggaacauggggcagacgagaacguaggaaauccagagacgucgucgggggcccggugaagaguuaucuuuuau

.....uagggaaauccCgagacg.....	1	1	seq
.....uagggaaauccagagacgu.....	1	0	seq
.....uagggaaauccagagacgucg.....	1	0	seq
.....uagggaaauccagagacgucgucg.....	1	0	seq
.....uagggaaauccagagacgucgucgggg.....	1	0	seq
.....uagggaaauccagagacgucgucgggggc.....	1	0	seq
.....uagggaaauccUgagacgucgucgggggcc.....	1	1	seq
.....uagggaaauccagagacgucgucgggggcU.....	1	1	seq
.....uagggaaauccagagacgucgucgggggcc.....	5	0	seq
.....uagggaaauccagagacgucgucgggggcc.....	2	0	seq
.....uagggaaauccagagacgucgucgggggccU.....	3	1	seq
.....uagggaaauccagagacgucgucgggggccUg.....	2	1	seq
.....aggaaauccagagacgucg.....	1	0	seq
.....aggaaauccCgagacgucgucgg.....	1	1	seq
.....aggaaauccagagacgucgucggg.....	1	0	seq
.....aggaaauccUgagacgucgucgggggcc.....	1	1	seq
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Mature

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Mature

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.....agacgucgucggUggccc.....	5	1	seq
.....agacgucgucggggggcc.....	6609	0	seq
.....agacgucgucggggggAc.....	9	1	seq
.....Ggacgucgucggggggcc.....	35	1	seq
.....agacgucgucggggggcGc.....	3	1	seq
.....agacgucgucggCggccc.....	6	1	seq
.....agacgucUucggggggcc.....	2	1	seq
.....Ugacgucgucggggggcc.....	7	1	seq
.....agUcgucgucggggggcc.....	2	1	seq
.....Cgacgucgucggggggcccc.....	1	1	seq
.....agacgucgucggggggcAcc.....	4	1	seq
.....agacgucgCcgggggggcc.....	2	1	seq
.....Ggacgucgucggggggcccc.....	5	1	seq
.....agacgucgucggggggccG.....	253	1	seq
.....agacgucgucggggggAccc.....	1	1	seq
.....agacgucgucggggggcUcc.....	1	1	seq
.....agacgucgucgggggAcccc.....	1	1	seq
.....agacgucguUggggggcccc.....	1	1	seq
.....Ugacgucgucggggggcccc.....	1	1	seq
.....agacgucgucggggggccA.....	296	1	seq
.....agGcgucgucggggggcccc.....	8	1	seq
.....agacgucgucggggggcGcc.....	8	1	seq
.....agacgucgucggggggccAc.....	1	1	seq
.....agUcgucgucggggggcccc.....	1	1	seq
.....agacgCcgucggggggcccc.....	1	1	seq
.....agacgucgucggggUgccc.....	1	1	seq
.....agacgucgucggggggcccc.....	877	0	seq
.....agacgucgucggggggccccU.....	4	1	seq
.....agacgucgucggggggcccccA.....	10	1	seq
.....agacgucgucggggggcccccG.....	21	0	seq
.....agacgucgucggggAgcccG.....	1	1	seq
.....agacgucgucggggggcccccGg.....	16	1	seq
.....agacgucgucggggggcccccAg.....	22	1	seq
.....agacgucgucgggggAccccG.....	1	1	seq
.....agacgucgucggggggccUgu.....	7	1	seq
.....agacgucgucggggggcccccGAc.....	1	1	seq
.....agacgucgucggggggcccccUgug.....	2	1	seq
.....agacgucgucggggggcccccAgug.....	1	1	seq
.....agacgucgucggggggcccccUgugaa.....	1	1	seq
.....agacgucgucggggggcccccUgugaaga.....	2	1	seq
.....agacgucgucggggggcccccUgugaagaguu.....	1	1	seq

Star

Mature

Sequence	Count	Count	Category
gaacaucaaaagggaaucaagguaauuauucccaaaugggaacauggugggagacgagaaacguuaggaaauccagagacgucgucggggggcccgugaagaguuaucuuuuau	2183	0	seq
.....gacgucgucggggggccc.....	1	1	seq
.....gacgucgucggggUgccc.....	1	1	seq
.....gacgucgucggggAacc.....	1	1	seq
.....gacgucgucgUggggccc.....	1	1	seq
.....gacguAgucggggggccc.....	2	1	seq
.....gacgucgucgggggUcc.....	3	1	seq
.....gacgucgucAgggggggccc.....	1	1	seq
.....gacgucguUggggggccc.....	2	1	seq
.....gacgGcugcggggggccc.....	3	1	seq
.....gacgucgucggggggcccA.....	227	1	seq
.....gacgucgCcggggggccc.....	10	1	seq
.....gacgucgucggggggcUc.....	11	1	seq
.....gGcugcucggggggccc.....	8	1	seq
.....gacguGgucggggggccc.....	1	1	seq
.....gCcugcucggggggccc.....	1	1	seq
.....gacgucgucCggggggccc.....	1	1	seq
.....gacgucgucggggggcccG.....	28	1	seq
.....gacgucgucggggggcAc.....	4	1	seq
.....gacgucgucgCggggccc.....	1	1	seq
.....gUcgucgucggggggccc.....	1	1	seq
.....gacgCcugcggggggccc.....	7	1	seq
.....Aacgucgucggggggccc.....	20	1	seq
.....gacgucgAcggggggccc.....	1	1	seq
.....gacgucgucggUggccc.....	1	1	seq
.....Nacgucgucggggggccc.....	7	1	seq
.....gacCuugcggggggccc.....	2	1	seq
.....gacgucgucggggggcGc.....	2	1	seq
.....gacgucguGggggggccc.....	2	1	seq
.....gacgucgucggggUccc.....	1	1	seq
.....Uacgucgucggggggccc.....	2	1	seq
.....gacgucgucUggggggccc.....	1	1	seq
.....gacgucgCcggggggccc.....	2	1	seq
.....gacgucgucggggggccc.....	247	0	seq
.....gacgucgucggggggcAcc.....	1	1	seq
.....gacgucgucggggggcccA.....	71	1	seq
.....gacgCcugcggggggccc.....	2	1	seq
.....gacgucgucggggggcGcc.....	1	1	seq
.....gacgucgucggUggccc.....	1	1	seq
.....gacgucgucggggggcccG.....	70	1	seq
.....Aacgucgucggggggccc.....	2	1	seq
.....gacgucgucggggggcccA.....	1	1	seq
.....gacgucgucggggggcccU.....	3	1	seq
.....gGcugcucggggggcccCG.....	1	1	seq
.....gacgucgucggggggcAcg.....	1	1	seq
.....gacgucgucggggggcccAg.....	2	1	seq
.....gacgucgucggggggcccCG.....	12	0	seq
.....gacgucgucggggggcccGg.....	5	1	seq
.....gacgucgucggggggcccUgu.....	4	1	seq
.....gacgucgucggggggcccUgug.....	1	1	seq
.....gacgucgucggggggcccUguga.....	1	1	seq
.....acgucgucgUggggggccc.....	1	1	seq
.....acgucgucgggggAcccc.....	1	1	seq
.....Ccugcucggggggccc.....	1	1	seq
.....Gcugcucggggggccc.....	4	1	seq
.....acgucgucggggggcccGc.....	2	1	seq
.....acgucgucggggggcccA.....	117	1	seq
.....acgucgucggggCgccc.....	1	1	seq
.....acgucgucggggggcGcc.....	3	1	seq
.....acgucgucggggggcUcc.....	1	1	seq
.....acgucgucggggggcccG.....	323	0	seq
.....acgucgucggggggcccG.....	101	1	seq
.....acgucgucgggUgccc.....	1	1	seq
.....acgucgucggggUccc.....	1	1	seq
.....acgucgucggggggcccGg.....	15	1	seq
.....acgucgucggggggcccU.....	7	1	seq
.....acgucgucggggggcccA.....	4	1	seq
.....acgucgucggggggcccAg.....	16	1	seq
.....acgucgucggggggcccCG.....	32	0	seq
.....acgucgucggggggcccC.....	2	1	seq
.....acgucgucggggggcccUgu.....	12	1	seq

Mature Star

cagagugguuauucaggcaugacaaaaaacgcgccuggaguuuaguugcgcagguuuuaacgggcaucaag	guggacgugccggaguguuuucgggcaugacuagaaa			
.....	..uggacgugccggagugCu.....	3	1	seq
.....	..uggacgugccggagugAu.....	4	1	seq
.....	..uggacgugccggagugC.....	1	1	seq
.....	..uggacgugccggagugCuu.....	1	1	seq
.....	..uggacgugccggagugAuu.....	5	1	seq
.....	..uggacgugccggagugAuu.....	1	1	seq
.....	..uggacgugccggagugGua.....	1	1	seq
.....	..uggacgugccggaguguuuauuc.....	1	0	seq
.....	..uggacgugccggagugAuuauucgg.....	1	1	seq
.....	..ggacgugccggaguguuuu.....	1	1	seq
.....	..ggacgugccggaguguuua.....	1	0	seq
.....	..gacgugccggagugGua.....	1	1	seq
.....	..cgugccggagugAuuauucg.....	1	1	seq
.....	..uuuucgggcaugacuag.....	4	0	seq
.....	..uuuucgggcaugacuUg.....	1	1	seq
.....	..uuuucgggcaugacuGg.....	3	1	seq
.....	..uuuucgggcaugacuGga.....	1	1	seq
.....	..uuuucgggcaugacuaga.....	3	0	seq
.....	..uuuucgggcaugacuGga.....	1	1	seq
.....	..ucgggcaugacuagaaa.....	1	0	seq

Mature

Star

gcucacugguuaaucacgaggaucuuuagaauuucgcaaaucaaaauuuugcaaggcgaagggucaaacucgugaagugagaaucacgaggugaucguaaccgguu

.gaucuuuagaauuucgc	7	0	seq
.gaucuuuagaauuucgG	1073	1	seq
.gaucuuuagaGaucgc	1	1	seq
.gaucuuuagaCuucgc	20	1	seq
.gaucuuuagaauuucGU	7	1	seq
.gaucuuuagaauuucgAa	2	1	seq
.gaucuuuagaauuucgGa	1270	1	seq
.gaucuuuagaauuucgca	3	0	seq
.gaucuuuagaCuucgca	9	1	seq
.gaucuuuagaauuucgGaa	884	1	seq
.gaucuuuagaauuucgGaaa	2	1	seq
.aucuuuagaauuucgc	6	0	seq
.aucuuuagaauuucGU	5	1	seq
.aucuuuagaauuucgG	939	1	seq
.aucuuuagaauuucGUa	1	1	seq
.aucuuuagaauuucgca	2	0	seq
.aucuuuagaauuucgGa	897	1	seq
.aucuuuagaauuucgAaa	1	1	seq
.aucuuuagaauuucgGaa	357	1	seq
.aucuuuagaauuucgAaaa	1	1	seq
.uccuuuagaauuucgca	7	0	seq
.uccuuuagaauuucgAa	4	1	seq
.uccuuuagaauuucgGaa	542	1	seq
.uccuuuagaCuucgcaa	2	1	seq
.uccuuuagaauuucgGaaa	1	1	seq
.ccuuuagaauuucgGaa	473	1	seq
.cuuuagaauuucgGaaa	1	1	seq

Star

Mature

uauguaauuacauuauagaaaauaggugucuaaggguugguccuaauuugcuggccuuugagaaugggguaaugauuaaaggggacuaucaagugcccauccauccc

.....Nguaaugauuaaaggggacu.....	1	1	seq
.....gguaaugauuaaaggggacuGu.....	5	1	seq
.....gguaaugauuaaaggggacuGuc.....	1	1	seq
.....gguaaugauuaaaggggacuGuca.....	2	1	seq
.....guaaugaCuaaaggga.....	2	1	seq
.....guaaugauuaaaggguU.....	4	1	seq
.....guaaugauuaUaggga.....	1	1	seq
.....guaaugauuaaCaggga.....	1	1	seq
.....guaaugGuuaaaggga.....	2	1	seq
.....gCaaugauuaaaggga.....	1	1	seq
.....guaaugCuuaaaggga.....	1	1	seq
.....guaaugauuaaagggC.....	1	1	seq
.....Cuaaugauuaaaggga.....	1	1	seq
.....guaaugauuaaaggga.....	467	0	seq
.....guaaugauuaGaggga.....	1	1	seq
.....guaaugauGaaaggga.....	1	1	seq
.....guaaugauuaaagggaA.....	6	1	seq
.....guaaugauuaaagggCc.....	3	1	seq
.....Nuaaugauuaaaggga.....	1	1	seq
.....gAaaugauuaaaggga.....	1	1	seq
.....guaaugGuuaaaggga.....	1	1	seq
.....guaaGgauuaaaggga.....	1	1	seq
.....guaaugauuaaaggga.....	634	0	seq
.....guaaugauuaaCggga.....	1	1	seq
.....guaaugauAaaggga.....	1	1	seq
.....guaugaCuaaaggga.....	1	1	seq
.....guaaugauuaGaggga.....	1	1	seq
.....guaGugauuaaaggga.....	2	1	seq
.....guaCugauuaaaggga.....	1	1	seq
.....gaaCgauuaaaggga.....	2	1	seq
.....guaaugauCaaggga.....	1	1	seq
.....guaaugauuaaagggaG.....	1	1	seq
.....guaaugauuaaagggCcu.....	2	1	seq
.....guaaGgauuaaaggga.....	6	1	seq
.....guaaugauuaaCaggga.....	6	1	seq
.....guaaugauuaaaggguUcu.....	1	1	seq
.....guCaugauuaaaggga.....	1	1	seq
.....guaaugauuaUaggga.....	1	1	seq
.....guaaugUuaaaggga.....	1	1	seq
.....guaauAauaaaggga.....	1	1	seq
.....guaaugCuuaaaggga.....	1	1	seq
.....guaaugauuaaaggguUacu.....	2	1	seq
.....guaaugauuaaaggga.....	4	1	seq
.....guaaugauuaGaggga.....	18	1	seq
.....guUaugauuaaaggga.....	1	1	seq
.....guaGugauuaaaggga.....	15	1	seq
.....guaaugauuaaaggguUgacu.....	4	1	seq
.....guaaugauuaaCggga.....	1	1	seq
.....guaaugauuaaagggaG.....	268	1	seq
.....guaaugGuuaaaggga.....	28	1	seq
.....guaaugauCaaggga.....	1	1	seq
.....gGaaugauuaaaggga.....	3	1	seq
.....guaugaCuaaaggga.....	17	1	seq
.....guaaugauAaaggga.....	1	1	seq
.....guaaugauGaaaggga.....	6	1	seq
.....guaaCgauuaaaggga.....	17	1	seq
.....Nuaaugauuaaaggga.....	14	1	seq
.....guaaugauuaCaggga.....	1	1	seq
.....guaaugauuaaagggaA.....	205	1	seq
.....guaaugauuaaCggga.....	1	1	seq
.....guaauUauuaaaggga.....	3	1	seq
.....guaaugauuaaagggaLu.....	1	1	seq
.....guaaugauuaaCaggga.....	1	1	seq
.....guaaugauuaaagggaC.....	1264	1	seq
.....gCaugauuaaaggga.....	10	1	seq
.....guaaAgauuaaaggga.....	1	1	seq
.....guaUugauuaaaggga.....	2	1	seq
.....guaaugauCaaggga.....	6	1	seq
.....Cuaaugauuaaaggga.....	4	1	seq
.....guaaugauuaaagggaC.....	2	1	seq

Star

Mature

uauguaauuacauuauagaaauaggugucuaaggguugguccuaauuagcuggccuuugagaauaggguuaaugauuaauaggggacuaucaagugcccauccauccc

.....gaaugauuuUauagggacu.....	4	1	seq
.....gaaugauuuauagggacu.....	7609	0	seq
.....gAaauugauuaauagggacu.....	4	1	seq
.....gaaugauuaauagggacAa.....	1	1	seq
.....Nuaaugauuaauagggacua.....	4	1	seq
.....gaaugauuaauagggCcua.....	1	1	seq
.....gaaugaCuaauagggacua.....	1	1	seq
.....Auaaugauuaauagggacua.....	1	1	seq
.....gaaauAauuaauagggacua.....	1	1	seq
.....gaaugauuaCuagggacua.....	1	1	seq
.....gaaugauuaGuagggacua.....	2	1	seq
.....gaaugauuaauaggUgacua.....	1	1	seq
.....gaaugauuaauagggacua.....	383	0	seq
.....gaaugauuaauagggacCa.....	8	1	seq
.....gaaugauCaaauagggacua.....	1	1	seq
.....gaaugauuaauagggGcua.....	2	1	seq
.....gaaugauuaauagggacGa.....	2	1	seq
.....gaaugauuaauagggacuaU.....	2	0	seq
.....gaaugauuaauagggacuaA.....	1	1	seq
.....gaaugauuaauagggacuaC.....	1	1	seq
.....Aaauugauuaauagggac.....	2	1	seq
.....uaaAgauuaauagggac.....	1	1	seq
.....uaaugauuaaCagggac.....	1	1	seq
.....uaaugaCuaauagggac.....	2	1	seq
.....uaaugauuaauagggac.....	680	0	seq
.....uaaugauuaaAagggac.....	1	1	seq
.....Naaugauuaauagggac.....	2	1	seq
.....uaaugauuaaGagggac.....	1	1	seq
.....uaGugauuaauagggac.....	1	1	seq
.....uaaugGuuaauagggac.....	2	1	seq
.....uaaugauuaauaggUac.....	1	1	seq
.....uaaugauuaauagggaA.....	2	1	seq
.....uaaugauuaGuagggac.....	1	1	seq
.....Gaaugauuaauagggac.....	1	1	seq
.....uaaugauuaauagggaG.....	1	1	seq
.....uaaugauCaaauagggac.....	4	1	seq
.....uaaugauuaauagggacA.....	125	1	seq
.....Naaugauuaauagggacu.....	9	1	seq
.....uaaugauuaauagggUcu.....	2	1	seq
.....uaaugauuaauagggCcu.....	3	1	seq
.....uNaugauuaauagggacu.....	1	1	seq
.....uaaugauuuUauagggacu.....	1	1	seq
.....uaauAauuaauagggacu.....	2	1	seq
.....Aaauugauuaauagggacu.....	3	1	seq
.....uaaugauuaUuagggacu.....	1	1	seq
.....uaaugauuaaCagggacu.....	5	1	seq
.....uaUugauuaauagggacu.....	3	1	seq
.....uaaugauuaauagggaAu.....	1	1	seq
.....uaaugauuaauUgggacu.....	4	1	seq
.....uaaAgauuaauagggacu.....	1	1	seq
.....uaauUauuaauagggacu.....	1	1	seq
.....uaugaCuaauagggacu.....	4	1	seq
.....uaaugGuuaauagggacu.....	17	1	seq
.....uaaugCuuaauagggacu.....	2	1	seq
.....uaGugauuaauagggacu.....	18	1	seq
.....uaaugauuaauaggUgacu.....	3	1	seq
.....uaaugauCaaauagggacu.....	6	1	seq
.....uaaugauuaauagggacC.....	736	1	seq
.....uaCugauuaauagggacu.....	1	1	seq
.....uaaugauuaGuagggacu.....	13	1	seq
.....Gaaugauuaauagggacu.....	11	1	seq
.....uaaugauAaaauagggacu.....	3	1	seq
.....uaaugauuaauagggacG.....	165	1	seq
.....uaaugauuaauagggacu.....	4484	0	seq
.....uaaCgauuaauagggacu.....	7	1	seq
.....uaauAauuaauagggacua.....	1	1	seq
.....uaaugGuuaauagggacua.....	2	1	seq
.....uaaugauuaauaggAgacua.....	2	1	seq
.....uaaugauuaGuagggacua.....	1	1	seq
.....uaaugauuaauagggacua.....	297	0	seq

Star

Mature

uauguaauuacauuauagaaauuaggugugcuaaaggguuugguccuaauuagcuggccuuugagaauaggguuaauggauuaaugggacuaucaagugcccauccauccc

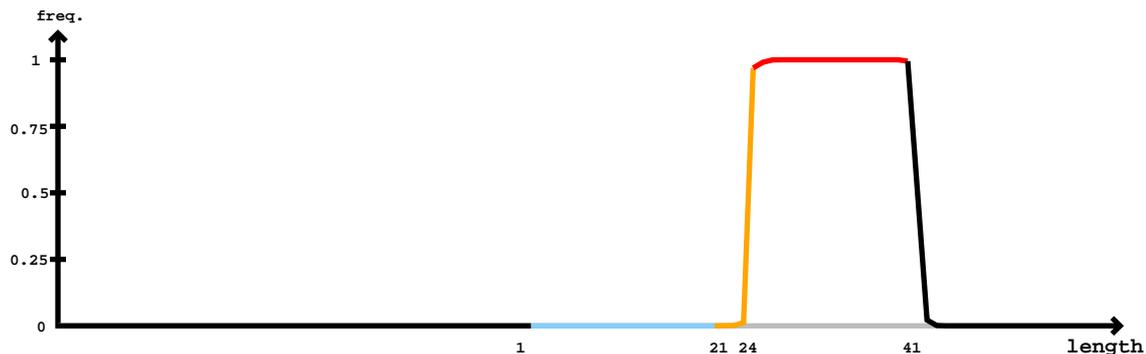
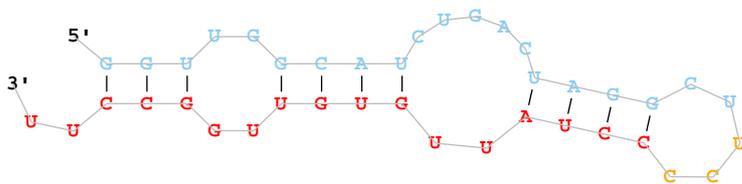
uaGugauuaauagggacua	2	1	seq
uaauggauuaauagggacCa	7	1	seq
uaauggauuaauagggacGa	1	1	seq
Aaauggauuaauagggacua	1	1	seq
uaauggauuaauagggacuau	1	0	seq
uaauggauuaauagggacuaA	1	1	seq
aUgauuaauagggacu	1	1	seq
aauggauuaauUgggacu	1	1	seq
aauggauuaauaggUacu	3	1	seq
aaUgauuaauagggacu	2	1	seq
aauggauuaauagggacA	116	1	seq
aauggauuaauagggacAu	2	1	seq
aauggauuaUagggacu	3	1	seq
aauggauuaauagggacG	169	1	seq
aauggauuaCuagggacu	1	1	seq
aauggauuaauagggacu	4753	0	seq
aauggauCaauagggacu	10	1	seq
aauggaCuauagggacu	15	1	seq
aauggauuaGuagggacu	21	1	seq
aGugauuaauagggacu	32	1	seq
aauggauuaauagggUcu	2	1	seq
aauggaGuaauagggacu	1	1	seq
aauggauuaauaggUgacu	3	1	seq
Caugauuaauagggacu	3	1	seq
aaCgauuaauagggacu	7	1	seq
aaGgauuaauagggacu	3	1	seq
aauggauuaauaggCacu	1	1	seq
aauggauuaaCagggacu	5	1	seq
aauggauuaauagggacu	18	1	seq
Nauggauuaauagggacu	11	1	seq
aCugauuaauagggacu	1	1	seq
aauggauuaauagggCcu	1	1	seq
Uaugauuaauagggacu	6	1	seq
aauggauuaauagggacC	817	1	seq
aaAuggauuaauagggacu	3	1	seq
aauggauuaauCgggacu	2	1	seq
aauggauuaauagggacAa	2	1	seq
aauggauuaauagggacGa	2	1	seq
aauggauuaauagggacCa	2	1	seq
aauggauuaauagggacua	1	1	seq
aauggaCuauagggacua	1	1	seq
aauggauuaauagggacua	244	0	seq
aauggauuaauagggacuaC	1	1	seq
aauggauuaauagggacuauc	1	0	seq
aGugauuaauagggacuauc	1	1	seq
augauuaauagggacGa	4	1	seq
Cugauuaauagggacua	1	1	seq
augauuaGuagggacua	1	1	seq
augauuaauCgggacua	1	1	seq
augauuaauagggacua	720	0	seq
augauuaauagggacCa	8	1	seq
Ugauuaauagggacua	2	1	seq
augauuaauaggUgacua	1	1	seq
augauuaauagggacua	1	1	seq
augauuaauaggAacua	2	1	seq
augauuaauagggCcu	3	1	seq
Gugauuaauagggacua	3	1	seq
augauuaauagggacAa	1	1	seq
augacuauagggacua	1	1	seq
augauuaauagggUcu	1	1	seq
aCgauuaauagggacua	1	1	seq
augauuaauagggacuaA	1	1	seq
augauuaauagggacuaC	1	1	seq
augauuaauagggacuau	3	0	seq
augauuaauagggacuauc	5	0	seq
augauuaauagggacuaAc	1	1	seq
ugauuaauagggacuaC	1	1	seq
ugauuaauagggacuau	3	0	seq
ugauuaauagggacuauA	1	1	seq
ugauuaauagggacuauG	1	1	seq

Star

Mature

gaguuuugagcagguaauaugucaaaaccaggggaaggagcauuggacaacaauaaggguuuucaaggauuugcauggcacuacuagcauggauugug			
..... guuuucaaggauuugcauggG.....	31	1	seq
..... guuuucaaggauuugcauggU.....	13	1	seq
..... guuuucaaggauuugcauggAa.....	2	1	seq
..... uuuucaaggauuugcaugg.....	3	0	seq
..... uuuucaaggauCugcaugg.....	1	1	seq
..... uuuucaaggauuugcaugg.....	3	0	seq
..... uuuucaaggauuugcauggG.....	1	1	seq
..... uuGaaggauuugcaugg.....	1	1	seq
..... uucaaggauuugcaugg.....	7	0	seq
..... uucaaggauuugcaugg.....	1	0	seq

Provisional ID : MA_990907_33978
 Score total : 0.1
 Score for star read(s) : -1.3
 Score for read counts : 0
 Score for mfe : -0.1
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 1601
 Mature read count : 1601
 Loop read count : 0
 Star read count : 0



Star Mature

5' - uuuccugacugcucauccuuuuuuggagcauugcccuucucuuauggguuggcaucugacuaggcuucccuauugugugggccuuuugggcacaaaauugucucau	-3'	exp	
.....(((.....)))..(((.....(((.....(((.....)))..)))..))).....	reads	mm	sample
.....ucAccuauugugugggccu.....	1	1	seq
.....Gccuauugugugggccu.....	1	1	seq
.....Nccuauugugugggccu.....	2	1	seq
.....Gccuauugugugggccu.....	1	1	seq
.....cccuauugugugggccC.....	1	1	seq
.....cccuauugugugggccu.....	2	0	seq
.....Accuauugugugggccuu.....	1	1	seq
.....Gccuauugugugggccuu.....	1	1	seq
.....cccuauugugugggccuu.....	5	0	seq
.....Nccuauugugugggccuu.....	1	1	seq
.....cccuauugugugggccuC.....	1	1	seq
.....cccuauugugugggccuC.....	2	1	seq
.....ccuauugugugggccuG.....	21	1	seq
.....ccuauuGugugggccuu.....	1	1	seq
.....ccuauugugugAgggccuu.....	1	1	seq
.....ccuauugugugCggccuu.....	3	1	seq
.....ccuauugugugggccGu.....	3	1	seq
.....Uccuauugugugggccuu.....	3	1	seq
.....ccuauugugugggccuA.....	26	1	seq
.....ccuGuugugugggccuu.....	2	1	seq
.....ccuauuguguuAgggccuu.....	2	1	seq
.....ccuauugugugggccuu.....	1	1	seq
.....ccuauugugCuggccuu.....	6	1	seq
.....Gcuauugugugggccuu.....	2	1	seq
.....Ncuauugugugggccuu.....	1	1	seq
.....ccuauugugugggccuu.....	6	1	seq
.....ccuauugCguaggccuu.....	5	1	seq
.....ccuauugugugggccCu.....	14	1	seq
.....ccuauugugugggccuu.....	1378	0	seq
.....ccuauCguaggccuu.....	4	1	seq
.....ccuauugugugggccuGu.....	1	1	seq
.....ccuauugugugggccuu.....	39	0	seq
.....ccuauugugugggccuCu.....	1	1	seq
.....ccuauugugugggccuCu.....	13	1	seq

Star

Mature

uuuccugacugcuc <u>cau</u> ccuuuuuuggagcauugcc <u>cu</u> ucucu <u>ua</u> uggguuggcaucugac <u>uaggcu</u> cc <u>ca</u> uug <u>gu</u> ggccuuuuggggcaaaaauguc <u>cau</u>			
.....cc <u>au</u> uug <u>gu</u> u <u>gg</u> ccuuCg.....	1	1	seq
.....cu <u>au</u> uug <u>gu</u> u <u>gg</u> ccuu.....	24	0	seq
.....cu <u>au</u> u <u>g</u> A <u>gu</u> u <u>gg</u> ccuu.....	1	1	seq
.....cu <u>au</u> uug <u>gu</u> u <u>gg</u> ccuCu.....	2	1	seq
.....cu <u>a</u> C <u>u</u> g <u>u</u> g <u>u</u> g <u>g</u> ccuu.....	1	1	seq
.....cu <u>au</u> uug <u>gu</u> u <u>gg</u> ccuCu.....	6	1	seq
..... <u>ua</u> uug <u>gu</u> u <u>gg</u> ccuCu.....	14	1	seq
..... <u>au</u> uug <u>gu</u> u <u>gg</u> ccuCu.....	1	1	seq

