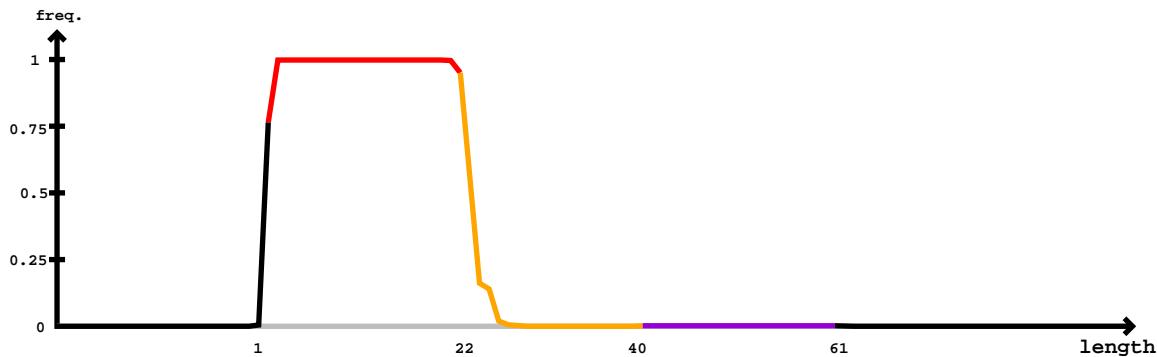
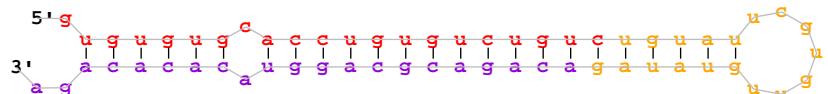


Provisional ID : 19_39226
 Score total : 544
 Score for star read(s) : 3.9
 Score for read counts : 536
 Score for mfe : 2.6
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 1063
 Mature read count : 1061
 Loop read count : 0
 Star read count : 2



Mature	Star	-3'	obs	exp	
		reads	mm		sample
5'- gccuauggagugugucu <u>gugugugcaccugugucuguaauucguguuua</u> agacagcgaggua <u>cacacaga</u> uacauacu <u>caga</u> u <u>cca</u> u <u>ggg</u> u <u>cuc</u> u <u>guc</u> eu					
gcccuauggagugugucu <u>gugugugcaccugugucuguaauucguguuua</u> agacagcgaggua <u>cacacaca</u> uacauacu <u>caga</u> u <u>cca</u> u <u>ggg</u> u <u>cuc</u> u <u>guc</u> eu					
(((((.....((((((.....((((((.....)))))))))))))))).....					
.....gugugugcaccugugucugu.		1	0		z3_
.....gugugugcaccugugucuguU.		2	1		z3_
.....gugugugcaccugugucuguc.		28	0		z3_
.....gugugugcaccugugucugueC.		3	1		z3_
.....gugugugcaccugugucugucu.		1	1		z3_
.....gugugugcaccugugucugucu.		2	1		z3_
.....gugugugcaccugugucugucA.		3	1		z3_
.....gugugugcaccugugucugucu.		13	0		z3_
.....gugugugcaccugugucuAucug.		1	1		z3_
.....gugugugcaccugugucugucugu.		1	0		z3_
.....gugugugcaccugugucugucugA.		3	1		z3_
.....gugugugcaccugugucugucugC.		1	1		z3_
.....ugugugcaccugugucuguc.		8	0		z3_
.....ugugugcaccugugucugucC.		1	1		z3_
.....uguAugcaccugugucugucu.		1	1		z3_
.....ugugugcaccugugucugucu.		4	0		z3_
.....ugugugcaccugugucugucA.		1	1		z3_
.....ugugugcaccugugucugucug.		1	0		z3_
.....ugugugcaccugugucuAucug.		1	1		z3_
.....ugugugcaccugugucugucugA.		1	1		z3_
.....gugugugcacUugugugucug.		1	1		GDM
.....gugugugcaccugugucugu.		18	0		GDM
.....gugugugcaccugugucugu.		18	0		GDM
.....gugugugcaccugugucugCgu.		1	1		GDM
.....gugugugcaccugugucugC.		1	1		GDM
.....gugugugcaccugugucugu.		18	0		GDM
.....gugugugcaccugugucugu.		1	1		GDM
.....gugugCgcaccugugucugu.		1	1		GDM
.....gugugCgcaccugugucuguc.		2	1		GDM
.....gugugugcaccuAuggucuguc.		1	1		GDM
.....gugCgugcaccugugucuguc.		1	1		GDM
.....gugugugcaccugugucuguaA.		12	1		GDM

Mature**Star**

gccuuauuggagugugugucu <u>gugugugcaccugugucugucu</u> guauu <u>cguugugugua</u> u <u>acagacgcaggua</u> ca <u>acacaga</u> u <u>aca</u> u <u>acu</u> c <u>aca</u> ga <u>ucca</u> u <u>ggg</u> gu <u>cucu</u> gu <u>gu</u> cu	12	1	GDM
..... <u>gugugugcaccugugucugua</u>	38	1	GDM
..... <u>gugugugcaccugugucugu</u>	6	1	GDM
..... <u>gugugugca</u> U <u>cgugugucuguc</u>	3	1	GDM
..... <u>gugugugcaccugugucuguc</u>	3	1	GDM
..... <u>gugugugcaccugugucugu</u>	38	1	GDM
..... <u>gugugugcaccugugucuguc</u>	178	0	GDM
..... <u>gugugugcaccugugucuguc</u>	1	1	GDM
..... <u>gugugugcaccugugucuguc</u>	6	1	GDM
..... <u>gugugugcaccugugucugu</u>	38	1	GDM
..... <u>gugugugcaccugugucuguc</u>	1	1	GDM
..... <u>gugugugcaccugugucugua</u>	12	1	GDM
..... <u>gCgugugcaccugugucuguc</u>	2	1	GDM
..... <u>gugugugcGccugugucuguc</u>	2	1	GDM
..... <u>gugugugca</u> U <u>cgugugucuguc</u>	1	1	GDM
..... <u>gugugugcaccugugucuguc</u>	3	1	GDM
..... <u>gugugugcaccugugucuguc</u>	1	1	GDM
..... <u>gugugugcaccugugucuguc</u>	1	1	GDM
..... <u>gugugugcaccugugucuguc</u>	3	1	GDM
..... <u>gugugugcaccugugucuguc</u>	178	0	GDM
..... <u>gugugugcaccugugucuguc</u>	79	0	GDM
..... <u>gugugugcaccugugucuguc</u>	8	1	GDM
..... <u>gugugugcaccugugucuguc</u>	1	1	GDM
..... <u>gugugugcaccugugucuguc</u>	79	0	GDM
..... <u>gugugugcaccugugucugu</u>	4	1	GDM
..... <u>gugugugcaccugugucuguc</u>	39	1	GDM
..... <u>gugugugcaccugugucuguc</u>	39	1	GDM
..... <u>gugugugcaccugugucugu</u>	1	1	GDM
..... <u>gugugugcaccugugucuguc</u>	2	1	GDM
..... <u>gugugugcaccugugucuguc</u>	39	1	GDM
..... <u>gugugugcaccugugucuguc</u>	8	1	GDM
..... <u>gugugugcaccugugucuguc</u>	1	1	GDM
..... <u>gugugugcaccugugucuguc</u>	1	1	GDM
..... <u>gugugugcaccugugucuguc</u>	1	1	GDM
..... <u>gugugugcaccugugucuguc</u>	1	1	GDM
..... <u>gugugugcaccugugucuguc</u>	1	1	GDM
..... <u>gugugugcaccugugucuguc</u>	1	1	GDM
..... <u>gugugugcaccugugucuguc</u>	1	1	GDM
..... <u>gugugugcaccugugucuguc</u>	4	1	GDM
..... <u>gugugugcaccugugucuguc</u>	79	0	GDM
..... <u>guguA</u> ug <u>caccugugucuguc</u>	1	1	GDM
..... <u>gugugugcaccugugucuguc</u>	6	0	GDM
..... <u>gugugugcaccugugucuguc</u>	1	1	GDM
..... <u>gugugugcaccugugucuguc</u>	6	0	GDM
..... <u>gugugugcaccugugucuguc</u>	1	1	GDM
..... <u>gugugugcaccugugucuguc</u>	6	0	GDM
..... <u>gugugugcaccugugucuguc</u>	18	1	GDM
..... <u>gugugugcaccugugucuguc</u>	18	1	GDM
..... <u>gugugugcaccugugucuguc</u>	18	1	GDM
..... <u>gugugugcaccugugucuguc</u>	18	1	GDM
..... <u>gugugugcaccugugucuguc</u>	5	0	GDM
..... <u>gCgugugcaccugugucuguc</u>	1	1	GDM
..... <u>gugugugcaccugugucuguc</u>	5	0	GDM
..... <u>gugugugcaccugugucuguc</u>	7	1	GDM
..... <u>gugugugcaccugugucuguc</u>	7	1	GDM
..... <u>gugugugcaccugugucuguc</u>	7	1	GDM
..... <u>gugugugcaccugugucuguc</u>	1	0	GDM
..... <u>gugugugcaccugugucuguc</u>	1	1	GDM
..... <u>ugugugcaccugugucugu</u>	2	1	GDM
..... <u>ugugugcaccugugucug</u>	3	0	GDM
..... <u>ugugugcaccugugucug</u>	3	0	GDM
..... <u>ugugugcaccugugucug</u>	1	1	GDM
..... <u>ugugugcaccugugucug</u>	29	0	GDM
..... <u>ugugugcacA</u> ug <u>ugucuguc</u>	1	1	GDM
..... <u>ugugugcaccugugucug</u>	29	0	GDM
..... <u>ugugugcaccugugucug</u>	6	1	GDM
..... <u>ugugugcaccugugucug</u>	6	1	GDM
..... <u>ugGgugcaccugugucug</u>	1	1	GDM
..... <u>ugugugcaccugugucug</u>	6	1	GDM
..... <u>ugugugcaccugugucug</u>	29	0	GDM
..... <u>ugugugcaccugugucug</u>	21	1	GDM
..... <u>ugugugcGccugugucuguc</u>	1	1	GDM
..... <u>ugugugcaccugugucuguc</u>	41	0	GDM

Mature

Star

Sequence	Count	Category
.....ugugugcaccugugucugucC.....	4	1
.....ugugugcaccugugucugucC.....	4	1
.....Cgugugcaccugugucugucu.....	1	1
.....ugugugcaccugugucugucu.....	41	0
.....ugugugcaccugugucugucA.....	21	1
.....ugugugcaccugugucugucu.....	41	0
.....ugugugcaccugugucugucug.....	3	0
.....ugugugcaccugugucugucuA.....	1	1
.....ugugugcaccugugucugucug.....	3	0
.....ugugugcaccugugucugucug.....	1	1
.....ugugugcaccugugucugucu.....	3	1
.....ugugugcaccugugucugucugC.....	4	1
.....ugugugcaccugugucugucug.....	17	0
.....ugugugCgcaccugugucugucugu.....	1	1
.....ugugugcaccugugucugucugA.....	6	1
.....ugugugcaccugugucugucugC.....	4	1
.....ugugugcaccugugucugucugA.....	6	1
.....ugugugcaccugugucugucugu.....	17	0
.....ugugugcaccugugucugucugu.....	17	0
.....ugugugcaccugugucugucugA.....	6	1
.....ugugugcaccugugucugucugAA.....	2	1
.....acagacgcagguaacacaca.....	2	0
.....ugugugugcaccugugucugucugA.....	5	1
.....ugugugcaccugugucugug.....	1	0
.....Uugugugcaccugugucugu.....	1	1
.....ugugugcaccugugucugC.....	3	1
.....gCgugugcaccugugucugu.....	1	1
.....ugugugcaccugugucugu.....	10	0
.....ugugugcaccugugucugC.....	1	1
.....ugugugcaccugugucuguU.....	9	1
.....Augugugcaccugugucuguc.....	1	1
.....ugugugcaccugugucuguc.....	77	0
.....ugugugcaccugugucuguA.....	3	1
.....ugugugcacUugugugucugc.....	2	1
.....ugugugcaccugugucugucG.....	1	1
.....ugugugcGccugugucugucu.....	1	1
.....ugugugcaccugugucugucA.....	23	1
.....ugugugcaccugugucugucu.....	41	0
.....ugugugcaccugugucugucC.....	6	1
.....ugCgugcaccugugucugucu.....	1	1
.....ugugugcaccugugucugucug.....	1	0
.....ugugugcaccugugucugucugC.....	1	1
.....ugugugcaccugugucugucugA.....	2	1
.....ugugugcaccugugucugucugu.....	9	0
.....ugugugcaccugugucugucugU.....	2	1
.....ugugugcaccugugucugucugua.....	1	0
.....ugugugcaccugugucugu.....	3	0
.....ugugugcaccugugucuguc.....	7	0
.....ugugugcaccugugucugucu.....	8	0
.....ugugugcaccugugucugucA.....	3	1
.....ugugugCgcaccugugucugucug.....	1	1
.....ugugugcaccugugucugucug.....	4	0
.....ugugugcaccugugucugucugu.....	21	0
.....ugugugcaccugugucugucugC.....	2	1
.....uAugugcaccugugucugucugu.....	1	1
.....ugugugcaccCgugucugucugu.....	1	1
.....ugugugcaccugugucugucugA.....	3	1
.....Cgugugcaccugugucugucugu.....	1	1
.....ugugugcaccCgugucugucugua.....	1	1
.....ugugugcaccugugucugucugua.....	1	0
.....ugugugcaccugugugugugu.....	3	0
.....ugugugcaccuguguguguA.....	1	1
.....ugugugcaccugugugugAcuguc.....	1	1
.....ugugugcaccuguguguguguU.....	3	1
.....ugugugcaccugugugugucCuguc.....	1	1
.....ugugugcaccugugugugucuc.....	1	1
.....ugugugcaccugugugugucuc.....	28	0
.....ugugugcaccugugugugucuc.....	1	1

Mature**Star**

gccuaauuggagugugugucugugugugcaccugugucugucuguguaauucguuguuuauagacagacgcagguacaacacagauacauacucacagauccaugggucucugugcu

.....gugugugcaccCgugucugucu.	1	1	z2_
.....gugugugcaccugugucugucG.	1	1	z2_
.....gugugugcaccuAAugucugucu.	1	1	z2_
.....guAugugcaccugugucugucu.	1	1	z2_
.....gugugugcaccugugucugucA.	9	1	z2_
.....gugugugcaccugugucugucu.	32	0	z2_
.....gugugugcaccugugucugucu.	9	0	z2_
.....gugugugcaccugugucugucugA.	2	1	z2_
.....gugugugcaccugugucugucugu.	3	1	z2_
.....ugugugcaccugugucuguU.	1	1	z2_
.....ugugugcaccugugucuguc.	5	0	z2_
.....ugugugcaGcugugucuguc.	1	1	z2_
.....ugugugcaccugugucugucu.	3	0	z2_
.....ugugugcaccugugucugucC.	1	1	z2_
.....ugugugcaccugugucugucug.	2	0	z2_
.....ugugugcaccugugucugucugu.	10	0	z2_
.....ugugugcaccugugucugucugA.	2	1	z2_