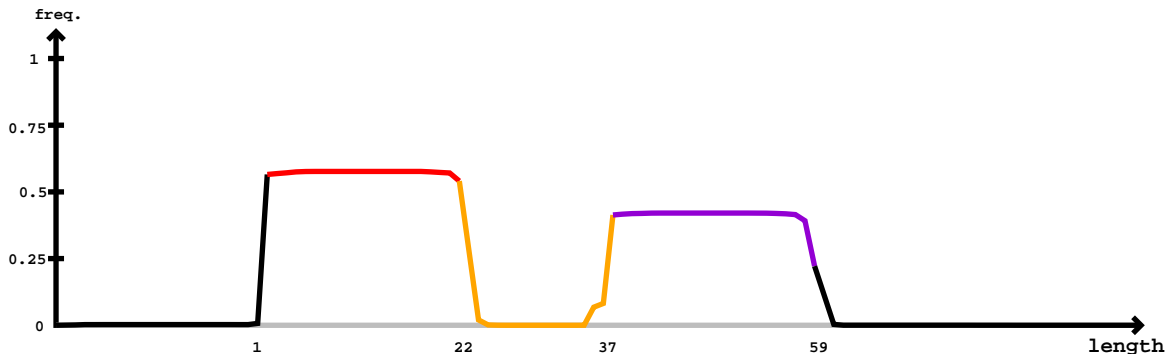
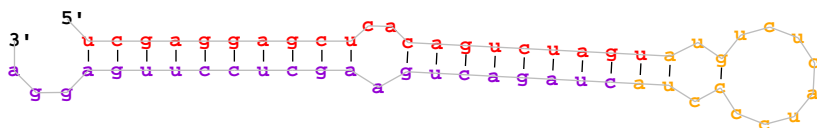


Provisional ID : MNA_517_24183
 Score total : 84718.8
 Score for star read(s) : 3.9
 Score for read counts : 84711.1
 Score for mfe : 2.1
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 166169
 Mature read count : 103092
 Loop read count : 0
 Star read count : 63077



Mature

Star

5' -	-3'	obs	exp	reads	mm	sample
cuagaacacuuuuccugcccucgaggagcucacagucuaguaugucucauccccua <u>cuagacugaagcuccuugagg</u> acagggaucguc <u>auacucac</u> ccuugguguugcccg						
cuagaacacuuuuccugcccucgaggagcucacagucuaguaugucucauccccua <u>cuagacugaagcuccuugagg</u> acagggaucguc <u>auacucac</u> ccuugguguugcccg						
.....(((((((.....((((((((.....((((((((.....)).....						
cuagaacacCuuuccug.....		5	1	5	1	seq
cuagaacacCuuuccugc.....		3	1	3	1	seq
cuagaacacCuuuccugcc.....		3	1	3	1	seq
cuagaacacCuuuccugccc.....		203	1	203	1	seq
.uagaacacCuuuccugc.....		4	1	4	1	seq
.uagaacacCuuuccugcc.....		2	1	2	1	seq
.uagaacacCuuuccugccc.....		219	1	219	1	seq
.agaacacCuuuccugccc.....		12	1	12	1	seq
..gaacacCuuuccugccc.....		8	1	8	1	seq
.....Ucucgaggagcucacagucuagua.....		8	1	8	1	seq
.....cucgaggagcucacagucu.....		55	0	55	0	seq
.....cucgaggagcucCagucu.....		1	1	1	1	seq
.....cucgaggagcucacagucu.....		3	0	3	0	seq
.....cucgaggagcucacagucuag.....		18	0	18	0	seq
.....cucgaggagcucCagucuagu.....		12	1	12	1	seq
.....cucgaggagcucacagucuagu.....		388	0	388	0	seq
.....cucgaggagcuAacagucuagu.....		1	1	1	1	seq
.....cucgaggagcucacaguAagu.....		1	1	1	1	seq
.....cucgaggagcucacCgucuagu.....		24	1	24	1	seq
.....cucgaggagcucacagucuagAa.....		2	1	2	1	seq
.....cucgaggagcucacagucuaguU.....		28	1	28	1	seq
.....cucgaggagcucacagucuaguC.....		2	1	2	1	seq
.....cucgaggagcucCagucuagua.....		6	1	6	1	seq
.....cucgaggagcucacCgucuagua.....		12	1	12	1	seq
.....cucgaggagcucacagucuagua.....		160	0	160	0	seq
.....cucgaggagcucacagucuaguCu.....		10	1	10	1	seq
.....cucgaggagcucacCgucuaguau.....		2	1	2	1	seq
.....cucgaggagcucacagucuaguUu.....		6	1	6	1	seq
.....cucgaggagcucCagucuaguau.....		1	1	1	1	seq
.....cucgaggagcucacaguUuaguau.....		1	1	1	1	seq
.....cucgaggagcucacagucuaguau.....		22	0	22	0	seq
.....cucgaggagcucacagucuaguaA.....		37	1	37	1	seq
.....cucgaggagcucacagucuaguauU.....		1	1	1	1	seq

Mature

Star

Sequence	Count	Star	Seq
cuagaacacuuuuccugcccucgaggagcucacagucuauguucacuccua	16	1	seq
ucgaggagcucCaguc	1	1	seq
ucgaggagcucacaguA	281	0	seq
ucgaggagcucacaguc	1	1	seq
ucgaggagcucGcagucu	2	1	seq
ucgaggagcucacagucG	23	1	seq
ucgaggagcucCagucu	299	0	seq
ucgaggagcucacagucu	1	1	seq
Ccgaggagcucacagucu	1	1	seq
ucgaggagcucacagucC	2	1	seq
ucgaggagcucacagucA	1	1	seq
ucgaggagcucacagucAa	336	0	seq
ucgaggagcucacagucua	6	1	seq
ucUaggagcucacagucua	1	1	seq
ucgaggagcucacagucGa	1	1	seq
ucgaggagcucacagucCa	1	1	seq
ucgaggagcucGacagucuag	1	1	seq
uAaggagcucacagucuag	1	1	seq
ucgaggagcucacaCucuag	1	1	seq
ucgaggagcCcacagucuag	1	1	seq
ucgaggagcucacagucGag	4	1	seq
ucgaggagcucacCgucuag	16	1	seq
ucgaggagcAcacagucuag	1	1	seq
ucgaggagcucacaUucuag	1	1	seq
ucgaggagcucacagAucuag	1	1	seq
ucgaggagcucGcagucuag	2	1	seq
ucgaggagcucacagCcuag	2	1	seq
ucgaggagcucacagGcuag	3	1	seq
ucgaggagcucacagucuGg	1	1	seq
ucgaggAucacagucuag	1	1	seq
ucgagCagcucacagucuag	1	1	seq
ucgaNgagcucacagucuag	1	1	seq
ucgaggagcucCagucuag	143	1	seq
ucgaggagcucacagucuaU	9	1	seq
ucgaggagcucacagucuag	5046	0	seq
ucgGggagcucacagucuag	3	1	seq
ucgaggagcucacAagucuag	1	1	seq
ucgUggagcucacagucuagu	2	1	seq
ucgaggagcucNcagucuagu	1	1	seq
ucgaggaAcucacagucuagu	2	1	seq
ucgaUgagcucacagucuagu	3	1	seq
ucgGggagcucacagucuagu	13	1	seq
Gcgaggagcucacagucuagu	84	1	seq
ucgaggagcucacagCcuagu	6	1	seq
ucgaggagcucacagucuagu	60254	0	seq
ucUaggagcucacagucuagu	1	1	seq
ucgagCagcucacagucuagu	1	1	seq
Acgaggagcucacagucuagu	4	1	seq
ucgaggagcucacagucuaUu	3	1	seq
ucgaggagcucUacagucuagu	4	1	seq
ucgaggaCcucaagucuagu	2	1	seq
ucgaggagcucacagucuaGA	262	1	seq
ucgaggagcucacCgucuagu	173	1	seq
ucgaggagcucacAagucuagu	2	1	seq
ucgaggagcucacagucCagu	4	1	seq
ucgaggagcucCagucuagu	1717	1	seq
Ccgaggagcucacagucuagu	20	1	seq
ucgaggagcucacagucuUgu	1	1	seq
ucgaggagUucacagucuagu	1	1	seq
ucgaggagcucacagGcuagu	28	1	seq
ucgaggGgcucacagucuagu	3	1	seq
ucgaggagcucacagUuagu	1	1	seq
ucgaggUgcucacagucuagu	3	1	seq
ucgaggagcucacagucGagu	26	1	seq
ucgaggagcucacGgucuagu	5	1	seq
ucgaggagcCcacagucuagu	10	1	seq
ucgaggaUcucacagucuagu	2	1	seq
ucgaggagcucacagUuagu	4	1	seq
ucgaggagcucacagucuagG	36	1	seq
ucgaggagcucUcagucuagu	6	1	seq

Mature

Star

Sequence	Count	Value	Type
cuagaacacuuuuccugcccucgaggagcucacagucuauguuucacuccua			
.....ucgaggagcucacagAcuagu.....	10	1	seq
.....ucgaggagcucacagAagu.....	9	1	seq
.....ucgaggagcucacaguGuagu.....	4	1	seq
.....ucgaggagcGcacagucuaagu.....	4	1	seq
.....ucgaggagcuaAcagucuaagu.....	1	1	seq
.....ucgaggagcucGcacagucuaagu.....	8	1	seq
.....ucgaggagcuaUagucuaagu.....	2	1	seq
.....ucgaggagcucacagucuaagC.....	2	1	seq
.....ucgaggagcucacagucGgu.....	1	1	seq
.....ucgaggagcucacaAucuaagu.....	1	1	seq
.....ucgaggagcAcacagucuaagu.....	7	1	seq
.....ucgCggagcucacagucuaagua.....	1	1	seq
.....ucgaggagcucacaguAuaagua.....	5	1	seq
.....Acgaggagcucacagucuaagua.....	8	1	seq
.....ucgaggagcucacNgcuaagua.....	1	1	seq
.....ucgaggGgcucacagucuaagua.....	4	1	seq
.....ucgaggagcucUcagucuaagua.....	5	1	seq
.....ucCaggagcucacagucuaagua.....	1	1	seq
.....ucgagUagcucacagucuaagua.....	1	1	seq
.....ucgaggagcucacagucuaagua.....	25238	0	seq
.....Gcgaggagcucacagucuaagua.....	60	1	seq
.....ucUaggagcucacagucuaagua.....	1	1	seq
.....ucgaggagcucacagAcuagua.....	8	1	seq
.....ucgagCagcucacagucuaagua.....	1	1	seq
.....ucgaggagcucacagucAaagua.....	27	1	seq
.....ucgaggagcucacaUucuaagua.....	1	1	seq
.....ucgGggagcucacagucuaagua.....	8	1	seq
.....ucgaggagcucacagucuaaguC.....	16	1	seq
.....ucgaggagcAcacagucuaagua.....	8	1	seq
.....ucgaggagcucacaguUuagua.....	4	1	seq
.....uUgaggagcucacagucuaagua.....	14	1	seq
.....ucgaggagcucacagucCagua.....	44	1	seq
.....ucgaCgagcucacagucuaagua.....	1	1	seq
.....ucgaggagcucacGgucuaagua.....	4	1	seq
.....ucgaggagcucNcagucuaagua.....	2	1	seq
.....ucgaggagcucacaAucuaagua.....	1	1	seq
.....ucgaggaUcucacagucuaagua.....	3	1	seq
.....ucgaggagcucacagucuaUua.....	1	1	seq
.....ucgaggagcucacagucuaAua.....	1	1	seq
.....ucgaggagcucacagucGagua.....	82	1	seq
.....ucgaggagcucacagCcuagua.....	4	1	seq
.....ucgaggagcCcacagucuaagua.....	7	1	seq
.....ucgaggagcucacaguGuagua.....	2	1	seq
.....ucgaggagcuaUagucuaagua.....	2	1	seq
.....ucgaggagcucacCgucuaagua.....	155	1	seq
.....ucgaggagcucacagGcuagua.....	29	1	seq
.....ucgaggaAcucacagucuaagua.....	5	1	seq
.....ucgagAagcucacagucuaagua.....	1	1	seq
.....ucgaggagcucacagucuaagGa.....	4	1	seq
.....ucgaggagcucacagucuaagCa.....	10	1	seq
.....uAaggagcucacagucuaagua.....	1	1	seq
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.....ucgaggagcucGcacagucuaagua.....	6	1	seq
.....ucgaUgagcucacagucuaagua.....	3	1	seq
.....ucgaggagcGcacagucuaagua.....	3	1	seq
.....ucgaggagcucacagucuaagAa.....	20	1	seq
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.....ucgaggagcucacCgucuaagua.....	10	1	seq
.....ucgaggagcucacagucuaaguUu.....	30	1	seq
.....ucgaggagcucacaguUuagua.....	1	1	seq
.....ucgaggagcucCcacagucuaagua.....	38	1	seq
.....ucgaggagcucacGgucuaagua.....	1	1	seq
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.....ucgaggagcCcacagucuaagua.....	1	1	seq
.....ucgaggagcucacagGcuagua.....	2	1	seq
.....ucgaggagcucacagucuaaguG.....	3	1	seq
.....ucgaggagcucacagucuaaguCu.....	14	1	seq

Mature

Star

cuagaacacuuuuccugccc	ucgaggagcucacagucCaguau	1	1	seq
	ucgaggagcucacagucaguA	41	1	seq
	ucgaggagcucacagucaguau	601	0	seq
	ucgaggagcucacagucaguAA	2367	1	seq
	ucgaggagcucacagucaguAAg	8	1	seq
	ucgaggagcucacagucaguAG	1	1	seq
	ucgaggagcucacagucaguauG	21	0	seq
	ucgaggagcucCacagucaguauG	2	1	seq
	ucgaggagcucacagucaguauU	94	1	seq
	ucgaggagcucacagucaguauAA	37	1	seq
	ucgaggagcucacagucGaguauG	1	1	seq
	ucgaggagcucacagucaguauC	1	1	seq
	ucgaggagcucAAagucaguauG	1	1	seq
	ucgaggagcucacagucaguauGU	20	0	seq
	ucgaggagcucacagucaguauUU	5	1	seq
	ucgaggagcucCacagucaguauGU	1	1	seq
	ucgaggagcucacagucaguauGA	4	1	seq
	ucgaggagcucacagucaguauAGU	3	1	seq
	ucgaggagcucacagucaguauAGUA	1	1	seq
	ucgaggagcucacagucaguauAGUU	2	1	seq
	ucgaggagcucacagucaguauGUCUACUACUACUGA	1	0	seq
	cgaggagcucacagucu	7	0	seq
	cgaggagcucacagucuag	105	0	seq
	cgaggagcucacagucuagu	306	0	seq
	cgaggagcucCacagucuagu	3	1	seq
	cgaggagcucGcagucuagu	1	1	seq
	cgaggagcucacagucuaCu	1	1	seq
	cgaggagcucacCgucuagu	2	1	seq
	cgaggagcCcacagucuagu	1	1	seq
	cgaggagcucacagGcuagua	1	1	seq
	cgaggGgcucacagucuagua	1	1	seq
	cgaggagcucCacagucuagua	3	1	seq
	cgaggagcucacCgucuagua	2	1	seq
	cgaggagcucacagucuagua	134	0	seq
	cgaggagcucacagucuaguU	13	1	seq
	cgaggagcucacagucuaguAA	6	1	seq
	cgaggagcucacagucuaguau	4	0	seq
	cgaggagcucacagucuaguauG	1	0	seq
	cgaggagcucacagucuaguauGA	2	1	seq
	gaggagcucacagucua	1	0	seq
	gaggagcucacagucuag	10	0	seq
	gaggagcucacagucuagu	405	0	seq
	gaggagcucCacagucuagu	3	1	seq
	gaggagcucacagucAAgu	1	1	seq
	gaggagcucacCgucuagu	1	1	seq
	gaggagcucacCgucuagua	2	1	seq
	gaggagcucacagucuagua	67	0	seq
	gaggagcucCacagucuagua	2	1	seq
	gaggagcucacagucuaguAA	8	1	seq
	gaggagcucacagucuaguauG	10	0	seq
	gaggagcucacagucuaguauAG	1	1	seq
	gaggagcucacagucuaguauU	2	1	seq
	gaggagcucacagucuaguauGA	2	1	seq
	gaggagcucacagucuaguauGU	1	0	seq
	aggagcucacagucuag	22	0	seq
	aggagcucacagucuagu	98	0	seq
	aggagcucCacagucuagu	4	1	seq
	aggagcucCacagucuagua	1	1	seq
	aggagcucacagucuagua	480	0	seq
	aggagcucacagGcuagua	2	1	seq
	aggagcucacagucuaguAA	16	1	seq
	aggagcucacagucuaguau	4	0	seq
	aggagcucacagucuaguauGU	1	0	seq
	aggagcucacagucuaguauGA	1	1	seq
	ggagcucacagucuagu	132	0	seq
	ggagcucacagucuagu	1	1	seq
	ggagcucacagCcuagua	1	1	seq
	ggagcucacCgucuagua	1	1	seq
	ggagcucacagGcuagua	2	1	seq
	ggagcucacagucuagua	1	1	seq

Mature

Star

Sequence	Mature Count	Star Count	Type
cuagaacacuuuuccugccc	112	0	seq
ggagcucacagucuagua	6	0	seq
ggagcucacagucuaguaug	2	0	seq
gagcucacagGcuagua	1	1	seq
gagcucacagucuagua	47	0	seq
agcucacagucuagua	1	0	seq
gcucacagucuaguaug	1	0	seq
aucccuacuagacugaagcuccuugagg	1	0	seq
cccuacuagacugaagcucc	1	0	seq
cuacuagacugaagcucc	3	0	seq
cuacuagacugaagcuccuugagg	5	0	seq
uacuagacugaagcucc	16	0	seq
uacuagacugaCgcucc	2	1	seq
uacuagacugaagcuccu	32	0	seq
uacuagacugaCgcuccu	3	1	seq
uacuagacugaagcuccuu	11	0	seq
uacuagacugaCgcuccuu	4	1	seq
uacuagacugaCgcuccuug	3	1	seq
uacuagacugaagcuccuug	45	0	seq
uacuagacugaCgcuccuuga	14	1	seq
uacuagacugaagcuccuugG	2	1	seq
uacuagacugaagcuGcuuga	2	1	seq
uacuagacugaagcuccuugU	2	1	seq
uacuagacugaGgcuccuuga	1	1	seq
uacuagacugaagcuccuuga	167	0	seq
uacuagacuAaagcuccuugag	1	1	seq
uacuagacGgaagcuccuugag	1	1	seq
uacuagacugaagcuccGugag	5	1	seq
uacuUgacugaagcuccuugag	1	1	seq
uacuUacugaagcuccuugag	1	1	seq
uacuagacugaagcuccuuUag	1	1	seq
uacuagGcugaagcuccuugag	2	1	seq
uacuagacugaagcuGcuugag	4	1	seq
uacuagacugaagcuccuugGg	1	1	seq
uacuagaGugaagcuccuugag	2	1	seq
uacuagacugaagcuccuugag	2200	0	seq
uacuagacugaaCuccuugag	1	1	seq
uacuagacugaagcuccuugaA	37	1	seq
uacuagacugaagcuccGugag	1	1	seq
uacuagacugaagcuccAagag	4	1	seq
uacuagacugaagcuccCugag	2	1	seq
uacuGgacugaagcuccuugag	1	1	seq
uacuagacugaagcuccuugaU	12	1	seq
uacuagacugaCgcuccuugag	167	1	seq
uacuagacugaagcuccuugaG	4	1	seq
uacuagacugaagcuccuugaAg	3	1	seq
uacuagacugaagcuccGugag	2	1	seq
uacuagacugaagcuccAagagg	8	1	seq
uacuagaGugaagcuccuugagg	2	1	seq
uacuagacugaagcuccAuuagagg	3	1	seq
uacuagacugaGgcuccuugagg	2	1	seq
uUcuagacugaagcuccuugagg	1	1	seq
uacGagacugaagcuccuugagg	4	1	seq
uacAagacugaagcuccuugagg	1	1	seq
uacuagacugaagcuccuugagg	1	1	seq
uacuagacugaagcuccuugagg	1	1	seq
uaUuagacugaagcuccuugagg	1	1	seq
uacuagacugaagcuccuugagC	1	1	seq
uacuagacugaagcuccuugagg	5531	0	seq
uacuagacugaagcuccuugagg	5	1	seq
uacuagaAugaagcuccuugagg	1	1	seq
uGcuagacugaagcuccuugagg	1	1	seq
uacuagacuCaagcuccuugagg	1	1	seq
uacuagacugaagcuccGugagg	22	1	seq
uacuagacugaagcuccuugaUg	1	1	seq
uacuagacugaagcuccuugGgg	1	1	seq
uacuuaAcugaagcuccuugagg	1	1	seq
uacuagacugaagcuccuugagU	285	1	seq

Mature

Star

cuagaacacuuuuccgccucgaggagcucacagucuauguucuaucccuacuagacugaagcuccuugaggacagggaucgucacacuccuugguugcccg			
.....uacuagacugaagcuccuugaggA.....	500	1	seq
.....uacuGgacugaagcuccuugagg.....	8	1	seq
.....uacuagacugaaUcuccuugagg.....	1	1	seq
.....uacuagacugaagcuccuugUgg.....	5	1	seq
.....Cacuagacugaagcuccuugagg.....	1	1	seq
.....uacuagacugaagcuccGgagg.....	4	1	seq
.....uacuagacugaagcuccGcugagg.....	6	1	seq
.....uacuagacGgaagcuccuugagg.....	1	1	seq
.....uacuagacugaCgcuccuugagg.....	406	1	seq
.....uacCagacugaagcuccuugagg.....	1	1	seq
.....uacuagacugaagcuccuugagga.....	1139	0	seq
.....uacuagacugaCgcuccuugagga.....	77	1	seq
.....uacuGgacugaagcuccuugagga.....	1	1	seq
.....uacuagacugaagcuccuugaggG.....	5	1	seq
.....uacuagacugGagcuccuugagga.....	1	1	seq
.....uacuagacugaagcuccuugaggU.....	1096	1	seq
.....uacuagacugaagcuccGugagga.....	7	1	seq
.....uacuagacugaagcuccGcugagga.....	1	1	seq
.....uacuagacugaagcuccuugagga.....	3	1	seq
.....uCuagacugaagcuccuugagga.....	2	1	seq
.....uacuagacugaagcuccuugaggC.....	3	1	seq
.....uacCagacugaagcuccuugagga.....	1	1	seq
.....uacuagacugaagcuccuugaggAa.....	21	1	seq
.....Gacuagacugaagcuccuugagga.....	2	1	seq
.....uacuagacugaagcuccAugagga.....	1	1	seq
.....uacuagaGugaagcuccuugagga.....	1	1	seq
.....uacuagacugaagcuccGgagga.....	1	1	seq
.....uacuagacugaagcuccuugaggUa.....	3	1	seq
.....uacuagacugaagcuccuugaggAa.....	76	1	seq
.....uacuagacugaagcuccuugaggA.....	71	1	seq
.....uacuagacugaagcuccuugaggA.....	1	1	seq
.....uacuagacugaagcuccuugaggAa.....	13	1	seq
.....acuagacugaagcuccu.....	5	0	seq
.....acuagacugaagcuccuu.....	2	0	seq
.....acuagacugaagcuccuug.....	14	0	seq
.....acuagacugaagcuccuugU.....	1	1	seq
.....Ccuagacugaagcuccuuga.....	1	1	seq
.....acuagacugaagcuccuuga.....	28	0	seq
.....acuagacugaagcuccuugaU.....	3	1	seq
.....acuagCcuagacugaagcuccuugagg.....	2	1	seq
.....acuagacugaagcuccuugagg.....	399	0	seq
.....acuagacugaagcuccuugagg.....	1	1	seq
.....acuagacugaagcuccuugaA.....	5	1	seq
.....acuGgacugaagcuccuugagg.....	1	1	seq
.....acuagacugCagcuccuugagg.....	1	1	seq
.....acuagacugaCgcuccuugagg.....	1	1	seq
.....acuagacugaagcuccuugagg.....	3	1	seq
.....acuagacugaagcuccGgagg.....	1	1	seq
.....acuagacugaagcuccuugaggA.....	48	1	seq
.....acuGgacugaagcuccuugagg.....	6	1	seq
.....acuagCcuagacugaagcuccuugagg.....	11	1	seq
.....acuagacugaagcuccuugaggU.....	70	1	seq
.....acuagacugaagcuccuugagg.....	1213	0	seq
.....acuagacugaagcuccuugagg.....	1	1	seq
.....acuagacugaagcuccuugagg.....	1	1	seq
.....acuagacugaagcuccuugagg.....	1	1	seq
.....Ccuagacugaagcuccuugagg.....	5	1	seq
.....acuagacugaagcuccuugagg.....	5	1	seq
.....acuagacugaagcuccuugagg.....	2	1	seq
.....acGagacugaagcuccuugagg.....	2	1	seq
.....acuagacugaagcuccuugaggAa.....	7	1	seq
.....acuagacugaagcuccuugaggG.....	1	1	seq
.....acuagCcuagacugaagcuccuugagg.....	3	1	seq
.....acuGgacugaagcuccuugagga.....	2	1	seq
.....acuagacugaagcuccuugagga.....	1	1	seq
.....acuagacugaagcuccuugaggU.....	425	1	seq
.....acuagacugaagcuccuugaggC.....	1	1	seq
.....acuagacugaagcuccuugagg.....	2	1	seq
.....Ccuagacugaagcuccuugagga.....	8	1	seq
.....acuagacugaagcuccuugagga.....	209	0	seq

Mature

Star

Sequence	Count	Value	Category
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.....acuagacugaagcuccuugaggaA.....	27	1	seq
.....acuagacugaagcuccuugaggaU.....	17	1	seq
.....acuagacugaagcuccuugaggaAa.....	2	1	seq
.....acuagacugaagcuccuugaggaUa.....	2	1	seq
.....cuGgacugaagcuccuu.....	1	1	seq
.....cuagacugaagcuccuu.....	157	0	seq
.....cuagacugaagcuccuCG.....	1	1	seq
.....cuagaUugaagcuccuug.....	1	1	seq
.....cuagacugaagcuccuuU.....	2	1	seq
.....cuagacugaagcuccuug.....	191	0	seq
.....cuagacugaagcuccuugG.....	5	1	seq
.....cuagacugaagcuccuugU.....	3	1	seq
.....cuagacugaagcuccuuga.....	267	0	seq
.....cCagacugaagcuccuuga.....	1	1	seq
.....cuGgacugaagcuccuuga.....	3	1	seq
.....cuaUacugaagcuccuugag.....	1	1	seq
.....cuagacugaagcuccuugaU.....	6	1	seq
.....cuagacugaaCuccuugag.....	1	1	seq
.....cuagacugaagcuccuAuuag.....	2	1	seq
.....cuagacuAaagcuccuugag.....	1	1	seq
.....cuagacugaagcuccuugag.....	1	1	seq
.....cuagacugaagcuccuugag.....	1123	0	seq
.....cuagacugaagcuccuugaC.....	2	1	seq
.....cuagacugaagcuccuugag.....	1	1	seq
.....Uuagacugaagcuccuugag.....	1	1	seq
.....cuGgacugaagcuccuugag.....	2	1	seq
.....cuaAacugaagcuccuugag.....	1	1	seq
.....cuagacugaagcuccuugaA.....	71	1	seq
.....cuaAacugaagcuccuugagg.....	1	1	seq
.....cuagacugaagcuccuugagg.....	1	1	seq
.....cuagacugaagcuccuugagg.....	2	1	seq
.....cuagacugaCgucuccuugagg.....	1	1	seq
.....cuagacugaagcuccuugUgg.....	7	1	seq
.....cuagacugaagcuccuAugg.....	6	1	seq
.....cuagacCgaagcuccuugagg.....	2	1	seq
.....cuagacugaagcuccuugaAg.....	3	1	seq
.....cuagacugaagcuccuugagg.....	19021	0	seq
.....cuagacugaagcuccuAuuagagg.....	3	1	seq
.....cuagacugaaAcuccuugagg.....	2	1	seq
.....cuagacugaagcuccuugagg.....	3	1	seq
.....cuagacugaaCuccuugagg.....	2	1	seq
.....cuagacugaaUuccuugagg.....	2	1	seq
.....cuagacugUagcuccuugagg.....	1	1	seq
.....cuagacugaagcuccuugGgg.....	1	1	seq
.....cuagaUugaagcuccuugagg.....	4	1	seq
.....cuagacugaagcuccuAagg.....	4	1	seq
.....cuagacugaagNuccuugagg.....	1	1	seq
.....cuaUacugaagcuccuugagg.....	1	1	seq
.....cuagacugaagcuccuugagg.....	2	1	seq
.....cuagacugaagcuccuuCagg.....	6	1	seq
.....cuUgacugaagcuccuugagg.....	1	1	seq
.....cuagacugaagcuccuAagg.....	4	1	seq
.....cuagacugaagcuccuugagU.....	1503	1	seq
.....cuagGcugaagcuccuugagg.....	2	1	seq
.....cuagacugaagcuccGugagg.....	18	1	seq
.....cAagacugaagcuccuugagg.....	1	1	seq
.....cuagacugaagcuccuugagA.....	1198	1	seq
.....cuagacuAaagcuccuugagg.....	4	1	seq
.....cuagacugGagcuccuugagg.....	1	1	seq
.....cuagacugaagcuccCugagg.....	7	1	seq
.....cuagacuUaagcuccuugagg.....	1	1	seq
.....cuagacugaGgcuccuugagg.....	3	1	seq
.....cuagacugaagGuccuugagg.....	1	1	seq
.....cuGgacugaagcuccuugagg.....	19	1	seq
.....cuagaGugaagcuccuugagg.....	1	1	seq
.....cuagacugaagcuccuugagg.....	2	1	seq
.....cuagacugaagcuccuugagC.....	6	1	seq
.....cuagacugaagUuccuugagg.....	1	1	seq
.....cuagacugaagAuccuugagg.....	1	1	seq
.....cuagGcugaagcuccuugagga.....	4	1	seq

Mature

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Sequence	Count	Category	Type
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.....cuagacugaagcuccuugaggC.....	73	1	seq
.....cuagNcugaagcuccuugagga.....	2	1	seq
.....cuGgacugaagcuccuugagga.....	36	1	seq
.....cuagacugaagcuccCugagga.....	10	1	seq
.....cuagacugaagcuccuuUagga.....	6	1	seq
.....cuagacugaagcuccAugagga.....	5	1	seq
.....cuagacuCaagcuccuugagga.....	3	1	seq
.....cuagacugaagcucAuugagga.....	5	1	seq
.....cuagacCgaagcuccuugagga.....	2	1	seq
.....cuagacugaagcuAacuugagga.....	3	1	seq
.....cuagacugaagcuccuugagAa.....	119	1	seq
.....cuagacugaCgcuccuugagga.....	2	1	seq
.....cuagacugaagcuccuAagagga.....	2	1	seq
.....cuagacugaagcuccuugaggU.....	13610	1	seq
.....cuagacugaagcuccuuCagga.....	12	1	seq
.....cuagacuAaagcuccuugagga.....	3	1	seq
.....cuagacugCagcuccuugagga.....	1	1	seq
.....cuagacugaGgcuccuugagga.....	2	1	seq
.....cuagacugaaAaccuccuugagga.....	3	1	seq
.....cuaAacugaagcuccuugagga.....	3	1	seq
.....cuagacuUaagcuccuugagga.....	1	1	seq
.....Auagacugaagcuccuugagga.....	1	1	seq
.....cuagacugaagcuUcuugagga.....	1	1	seq
.....cuagacugGagcuccuugagga.....	2	1	seq
.....cuagacugaagcuccuugaAga.....	3	1	seq
.....cuagacugaagcCccuugagga.....	1	1	seq
.....cuagacugaagAuccuugagga.....	3	1	seq
.....cuagacugaagcuccuugagga.....	16542	0	seq
.....cuagacugaagcuccuuAagga.....	15	1	seq
.....cuagacugaagcuccuGagga.....	3	1	seq
.....cuagacugaUgcuccuugagga.....	1	1	seq
.....cuagacugaagcuccuugaggG.....	31	1	seq
.....cAagacugaagcuccuugagga.....	1	1	seq
.....cGagacugaagcuccuugagga.....	1	1	seq
.....cuagUcugaagcuccuugagga.....	1	1	seq
.....cuaUacugaagcuccuugagga.....	2	1	seq
.....cuagacugaagGuccuugagga.....	1	1	seq
.....cuagacugaagcuccGugagga.....	23	1	seq
.....cuagacugaagcuccuGagga.....	8	1	seq
.....cuagacugaagcuccuNgagga.....	1	1	seq
.....cuagacugaagcuccuugagUa.....	26	1	seq
.....cuagacugaagcucUuugagga.....	1	1	seq
.....cuagacugaagcuccuugaggUc.....	7	1	seq
.....cuagacugaagcuccuugaggac.....	131	0	seq
.....cuagacugaagcuccuugaggCc.....	15	1	seq
.....cuagacugaagcuccuugaggagG.....	2	1	seq
.....cuagacugaagcuccuugaggagA.....	1630	1	seq
.....cuagacugaagcuccuugaggagU.....	2688	1	seq
.....cuagacugaagcuccuugaggagA.....	5	1	seq
.....cuagacugaagcuccuugaggagCU.....	25	1	seq
.....cuagacugaagcuccuugaggagCca.....	3	1	seq
.....cuagacugaagcuccuugaggagAa.....	454	1	seq
.....cuagacugaagcuccuugaggagaca.....	7	0	seq
.....cuagacugaagcuccuugaggagacC.....	1	1	seq
.....cuagacugaagcuccuugaggagUa.....	36	1	seq
.....cuagacugaagcuccuugaggagAag.....	1	1	seq
.....uagacugaagcuccuug.....	6	0	seq
.....uagacugaagcuccuuga.....	5	0	seq
.....uagacugaagcuccuugaU.....	2	1	seq
.....uagacugaagcuccuugag.....	24	0	seq
.....uagacugaagcuccuugaA.....	1	1	seq
.....uagacugaCgcuccuugagg.....	1	1	seq
.....uagacugaagcuccuugaUg.....	1	1	seq
.....uagacugaagcuccuugagg.....	131	0	seq
.....uagacugaagcuccuugagA.....	7	1	seq
.....uagacCgaagcuccuugagg.....	1	1	seq
.....uagacugaagcuccuugagU.....	5	1	seq
.....uagacugaagcuccGugagg.....	1	1	seq
.....uagacugaagcuccuugaggU.....	175	1	seq
.....uagacugaagcuccuugagAa.....	3	1	seq

Mature

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cuagaacacuuuuccugcccucgaggagcucacagucuauguugucuaucuccua	cuagacugaagcuccuugagga	cagggaucgucauacucaccuugguguugcccg	114	0	seq
.....	uagacugaagcuccuugagga	.....	1	1	seq
.....	uagacugaagcuccuugaggaA	.....	17	1	seq
.....	uagacugaagcuccuugaggaC	.....	4	0	seq
.....	uagacugaagcuccuugaggaU	.....	30	1	seq
.....	uagacugaagcuccuugaggaUa	.....	1	1	seq
.....	uagacugaagcuccuugaggaAa	.....	1	1	seq
.....	uagacugaagcuccuugaggaC	.....	1	1	seq
.....	agacugaagcuccuuga	.....	6	0	seq
.....	agacugaagcuccuugag	.....	32	0	seq
.....	agacugaCgucuccuugag	.....	1	1	seq
.....	agacugaagcuccuugagA	.....	8	1	seq
.....	agacugaagcuccuugagU	.....	8	1	seq
.....	agacugaagUuccuugagg	.....	1	1	seq
.....	agacugaCgucuccuugagg	.....	2	1	seq
.....	agacugaagcucGuugagg	.....	1	1	seq
.....	agacugaagcuccuugagg	.....	107	0	seq
.....	agacugaagcuccuugagga	.....	91	0	seq
.....	agacugaagcuccuAagga	.....	2	1	seq
.....	agacugaCgucuccuugagga	.....	1	1	seq
.....	agacugaagcuccuugaggU	.....	67	1	seq
.....	agacugaagcuccuugaggaA	.....	10	1	seq
.....	agacugaagcuccuugaggaU	.....	15	1	seq
.....	agacugaagcuccuugaggaC	.....	8	0	seq
.....	agacugaagcuccuugaggaCU	.....	6	1	seq
.....	agacugaagcuccuugaggaCa	.....	1	0	seq
.....	agacugaagcuccuugaggaAa	.....	1	1	seq
.....	agacugaagcuccuugaggaC	.....	2	1	seq
.....	gacugaagcuccuugag	.....	5	0	seq
.....	gacugaagcuccuugagU	.....	5	1	seq
.....	gacugaagcuccuugagA	.....	6	1	seq
.....	gacugaagcuccuugagg	.....	48	0	seq
.....	gacugaagcuccuugaggU	.....	24	1	seq
.....	gacugaagcuccuugagga	.....	34	0	seq
.....	gacugaagcuccuugaggaA	.....	1	1	seq
.....	gacugaagcuccuugaggaU	.....	9	1	seq
.....	gacugaagcuccuugaggaCU	.....	1	1	seq
.....	gacugaagcuccuugaggaAa	.....	1	1	seq
.....	acugaagcuccuugagA	.....	7	1	seq
.....	acugaagcuccuugagU	.....	2	1	seq
.....	acugaagcuccuugagg	.....	1	1	seq
.....	acugaagcuccuugagg	.....	65	0	seq
.....	acugaagcuccuUagga	.....	1	1	seq
.....	acugaagcuccuugagga	.....	54	0	seq
.....	acugaagcucUuugagga	1	1	seq
.....	acugaagcuccuugaggU	58	1	seq
.....	acugaagcuccuugaggaA	5	1	seq
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.....acagggaucgucauacuc	7	0	seq
.....acagggaucgucauacacc	15	0	seq
.....acagggaucgucauCuacacc	1	1	seq
.....	.....acagggaucgucauacucaccu	.....	1	0	seq