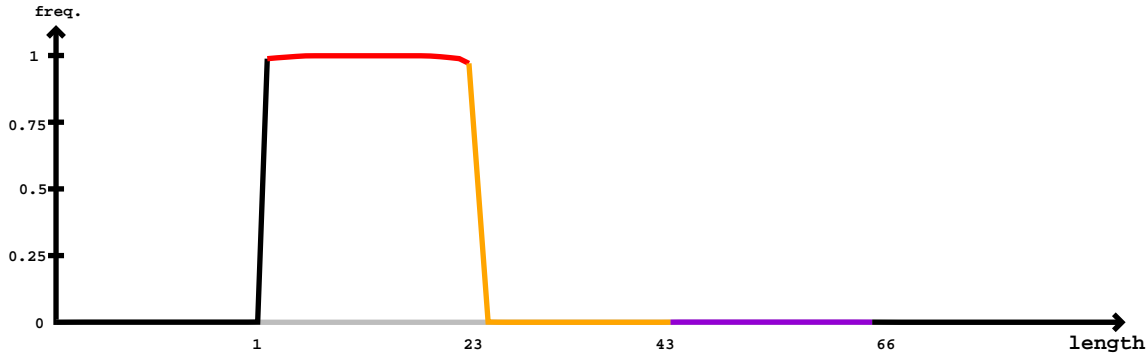
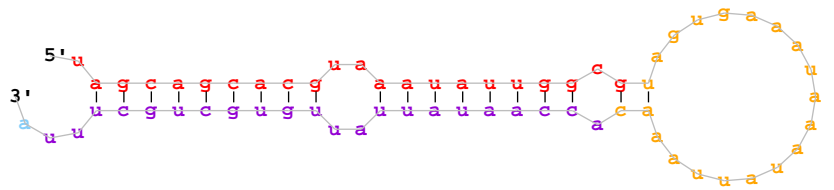


Provisional ID : RAE_80_2100
 Score total : 86408.5
 Score for star read(s) : 3.9
 Score for read counts : 86401.7
 Score for mfe : 1.3
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 169485
 Mature read count : 169389
 Loop read count : 0
 Star read count : 96



Mature

Star

5'		3'	obs	mm	sample
		exp			
5' -	cugacauacuuguuccgcuc <u>uagcagcacg</u> uaaaauuggc g <u>uagug</u> aaaauuuuu aaacccaauuuuauugugcugcuuuuagugugacagggauuagcaacugu	-3'			
	cugacauacuuguuccgcuc <u>uagcagcacg</u> uaaaauuggc g <u>uagug</u> aaaauuuuu aaacccaauuuuauugugcugcuuuuagugugacagggauuagcaacugu		reads	mm	sample
	.....(((((((.....(((((((.....(((((((.....(((((((.....)))))))))))))))))))))))).....		1	1	seq
	cugacGuacuuguuccg.....		51	1	seq
	cugacGuacuuguuccgcuc.....		3	1	seq
	.ugacGuacuuguuccgcuc.....		6	1	seq
	.gacGuacuuguuccgcuc.....		3	1	seq
	.acGuacuuguuccgcuc.....		3	1	seq
	.....cg <u>luc</u> uagcagcacg uaaaauuggc g.....		2	1	seq
	.....cuagcagcacg uaaaauuggc g.....		1	0	seq
	.....cuagcagcacg uaaaauuggc g.....		1	0	seq
	.....Guagcagcacg uaaaauuggc g.....		2	1	seq
	.....Guagcagcacg uaaaauuggc g.....		4	1	seq
	.....cuagcagcacg uaaaauuggc g.....		38	0	seq
	.....cuagcagcacg uaaC uaauuggcg.....		1	1	seq
	.....cuagcagcacg uCa aaauuggcg.....		2	1	seq
	.....cuagcagcacg uaaaG auuggcg.....		1	1	seq
	.....uagcagcacg uCa auau.....		6	1	seq
	.....uagcagcacg uaaa au.....		133	0	seq
	.....uagcagcacg uaaC uau.....		1	1	seq
	.....uagcagcacg uaaa uCu.....		6	1	seq
	.....uagcagcacg ua Caau.....		15	1	seq
	.....uagcagcacg ua Caauu.....		11	1	seq
	.....uagcagcacg uaaa uu.....		1	1	seq
	.....uagcagcacg uaaa uCu.....		7	1	seq
	.....uagcagcacg uaaa uG.....		1	1	seq
	.....uagcagcacg uaaC uau.....		2	1	seq
	.....uagcagcacg ua Gauau.....		3	1	seq
	.....uagcagcacg uCa auau.....		29	1	seq
	.....uagcagcacg uG auau.....		3	1	seq
	.....uagcagcacg uaaa uauC.....		1	1	seq
	.....uagcagcacg uaaa uu.....		351	0	seq
	.....uagcagcacg ua Caauuug.....		14	1	seq
	.....uagcagcacg uaaa uCuug.....		2	1	seq
	.....uagcagcacg uaaa uug.....		1	1	seq

Mature

Star

Sequence	Count	Count	Category
cugacauacuuguuccgcuc <u>uagcagcacguaaaauuggcg</u> uagugaaauaaauuaaa <u>cacca</u> auuuuuugucgucuuuagugugacagggauuagcaacugu	14	1	seq
.....uagcagcacgCaauauug.....	538	0	seq
.....uagcagcacguaaaauug.....	4	1	seq
.....uagcagcacgGauauug.....	1	1	seq
.....uagcagcacgCaaauauug.....	1	1	seq
.....uagcagcacgGaaauauug.....	1	1	seq
.....uagcagcacgUaaauauug.....	1	1	seq
.....uagcagcacgGaaauauug.....	1	1	seq
.....uaUcagcacguaaaauug.....	1	1	seq
.....uagcagcacguaaCuaauug.....	1	1	seq
.....uagcagcacgGauauugg.....	1	1	seq
.....uagcagcacguaaaGuugg.....	2	1	seq
.....uagcagcacGuaaaauugg.....	1	1	seq
.....uagcagcacgCaauauugg.....	22	1	seq
.....uagcagAacguaaaauugg.....	1	1	seq
.....uagcagcacguaaaauugg.....	560	0	seq
.....uagcagcacguaaGuaauugg.....	1	1	seq
.....uaUcagcacguaaaauugg.....	2	1	seq
.....uagcagcacgGaaauauugg.....	1	1	seq
.....uagcagcacguaaaCuugg.....	14	1	seq
.....uagcagcacgCaauauugg.....	11	1	seq
.....uagcagcGcguaaaauugg.....	1	1	seq
.....uagcagcacguaaaauuggA.....	7	1	seq
.....uagcagcacgGaaauuuggc.....	1	1	seq
.....uagcagAacguaaaauuuggc.....	1	1	seq
.....uagcagcacgNaauauuuggc.....	1	1	seq
.....uagcagcacguaaaauuuggG.....	1	1	seq
.....uagcagcGcguaaaauuuggc.....	1	1	seq
.....uagUagcacguaaaauuuggc.....	2	1	seq
.....uagcagcacguaaaauuuggc.....	2768	0	seq
.....uagcagcacgCaauauuuggc.....	66	1	seq
.....uagcagcacguaaaUuuggc.....	1	1	seq
.....uagcagcacgGaaauuuggc.....	1	1	seq
.....uagcagcacguaaaauCggc.....	1	1	seq
.....uagcagcacgCaauauuuggc.....	74	1	seq
.....uagcagcacguaaaCuuggc.....	53	1	seq
.....uagcagcacguaaCuaauuuggc.....	4	1	seq
.....uagcagcacguaaaauuugAc.....	1	1	seq
.....uagcagcacguaaaauuuggcC.....	9	1	seq
.....uagcagcacguaaaUuuggcg.....	22	1	seq
.....uagcUgcagcuaaaauuuggcg.....	1	1	seq
.....uagcagcacgCaauauuuggcg.....	3518	1	seq
.....uagcagcUcguaaaauuuggcg.....	1	1	seq
.....uagcagcacguaaaauuUgcg.....	4	1	seq
.....Gagcagcacguaaaauuuggcg.....	66	1	seq
.....uagcagcacguaaaGuuggcg.....	83	1	seq
.....uagcagcacguaaNuauggcg.....	1	1	seq
.....uaAcagcacguaaaauuuggcg.....	14	1	seq
.....uagcagcacgCaauauuuggcg.....	3460	1	seq
.....uaUcagcacguaaaauuuggcg.....	22	1	seq
.....uagcNgcacguaaaauuuggcg.....	1	1	seq
.....uagcagcacguaaaAauuggcg.....	14	1	seq
.....uagcagcCcguaaaauuuggcg.....	1	1	seq
.....uagcaCcacguaaaauuuggcg.....	1	1	seq
.....uagcagcGcguaaaauuuggcg.....	14	1	seq
.....uagcagcaUguaaaauuuggcg.....	10	1	seq
.....uagcagcacgGaaauuuggcg.....	1	1	seq
.....uGcgagcacguaaaauuuggcg.....	18	1	seq
.....uagcagcacguaaaauuuggAg.....	7	1	seq
.....uaCcagcacguaaaauuuggcg.....	8	1	seq
.....uagcagcacguaaaauuAgcg.....	5	1	seq
.....uagcagcacguaaaCuuggcg.....	13	1	seq
.....uagGagcacguaaaauuuggcg.....	26	1	seq
.....uagcagcacguaaaCauuggcg.....	6	1	seq
.....uagUagcacguaaaauuuggcg.....	10	1	seq
.....Aagcagcacguaaaauuuggcg.....	4	1	seq
.....uagcagcacguaaUuauuggcg.....	8	1	seq
.....uagcagcaGuaaaauuuggcg.....	1	1	seq
.....uagcagcacguaaaauuuggcg.....	147854	0	seq
.....uagcGgcagcuaaaauuuggcg.....	14	1	seq
.....uUgcagcacguaaaauuuggcg.....	2	1	seq

Mature

Star

Sequence	Mature Count	Star Count	Category
cugacauacuuguccgcuc <u>uagcagcagcgu</u> aaauuagggcg <u>uagug</u> aaauaaauuuaaa <u>cc</u> aaauuuuagugcugcuuu <u>agugugacaggg</u> auuagcaacugu			
.....uagcagcagcguaaauuagggcguaA.....	1	1	seq
.....uagcagcagcguaaauuagggcgGagu.....	1	1	seq
.....uagcagcagcguaaauuagggcguaUu.....	1	1	seq
.....uagcagcagcguaaauuagggcgugu.....	2	0	seq
.....agcagcagcguACauuu.....	1	1	seq
.....agcagcagcguaaauuu.....	3	0	seq
.....agcagcagcguaaauuug.....	5	0	seq
.....agAagcagcguaaauuugg.....	1	1	seq
.....agcagcagcguaaauuugg.....	16	0	seq
.....agcagcagcguaaauuuggc.....	2	0	seq
.....agcagcagcguACauuugggcg.....	9	1	seq
.....agcagcagcguAACuuugggcg.....	1	1	seq
.....agcagcagcguAGuuuugggcg.....	1	1	seq
.....agcagcagcguaaauuugggcg.....	476	0	seq
.....agcagcagcguaaauuuggc.....	1	1	seq
.....agcagcagcguAACuuugggcg.....	1	1	seq
.....agcagcagcguAACuuuugggcg.....	9	1	seq
.....agcagcaUguaaauuugggcg.....	1	1	seq
.....agcagcagcguaaauuugggcg.....	4	1	seq
.....agcagcagcguaaauuugggcgu.....	10	0	seq
.....agcagcagcguACauuugggcgu.....	1	1	seq
.....agcagcagcguAACuuugggcgu.....	1	1	seq
.....gcagcagcguCAauuug.....	3	1	seq
.....gcagcagcguaaauuug.....	2	0	seq
.....gcagcagcguAGuuuugg.....	1	1	seq
.....gcagcagcguAGuuuugg.....	1	1	seq
.....gcagcagcguACauuugg.....	1	1	seq
.....gcagcagcguaaauuugg.....	4	0	seq
.....gcagcagcguCAauuugggc.....	1	1	seq
.....gcagcagcguaaauuugggc.....	10	0	seq
.....gcagcagcguaaauuugACg.....	1	1	seq
.....gcagcagcguaaauuugggcg.....	398	0	seq
.....gcagcagcguaaauuugggcg.....	2	1	seq
.....gcagcagcguAGuuuugggcg.....	2	1	seq
.....gcagcagcguACauuugggcg.....	4	1	seq
.....gcagcagcguACauuugggcg.....	2	1	seq
.....gcagcagcguaaauuugggcg.....	1	1	seq
.....gcagcagcguaaauuugggcg.....	1	1	seq
.....gcagcagcguAACuuugggcg.....	2	1	seq
.....gcagcagcguaaauuugggcgu.....	6	0	seq
.....cagcagcguAACuuugg.....	1	1	seq
.....cagcagcguaaauuugggcg.....	1	1	seq
.....cagcagcguaaauuugggcg.....	7	0	seq
.....cagcagcguaaauuugggc.....	7	0	seq
.....cagcagcguaaauuugggcU.....	1	1	seq
.....cagcagcguaaauuugggcg.....	402	0	seq
.....cagcagcguACauuugggcg.....	2	1	seq
.....cagcagcguCAauuugggcg.....	7	1	seq
.....cagcagcguaaauuugggcg.....	6	1	seq
.....cagcagcguAGuuuugggcg.....	1	1	seq
.....cagcagcguaaauuugggcg.....	4	1	seq
.....cagcagcguaaauuugggcgu.....	8	0	seq
.....agcagcguaaauuugggc.....	1	1	seq
.....agcagcguaaauuugggc.....	7	0	seq
.....agcagcguaaauuugggcg.....	298	0	seq
.....agcagcguaaauuugggcg.....	23	1	seq
.....agcagcguaaauuugggcg.....	1	1	seq
.....agcGcguaaauuugggcg.....	1	1	seq
.....agcagcguCAauuugggcg.....	14	1	seq
.....agcagcguaaauuugggcA.....	1	1	seq
.....agcagcguACauuugggcg.....	7	1	seq
.....agcagcguaaauuugggcC.....	1	1	seq
.....agcagcguaaauuugggcgu.....	2	0	seq
.....agcagcguaaauuugggcgGa.....	1	1	seq
.....gcacgguACauuugggcg.....	2	1	seq
.....gcacgguaaauuugggcg.....	49	0	seq
.....gcacgguaaauuugggcg.....	4	1	seq
.....gcacgGaaauuugggcg.....	2	1	seq

Mature

Star

cugacauacuuguccgcuc <u>agcagcagcu</u> aa <u>auaggcgu</u> agugaa <u>aaauuaaa</u> <u>ccaaauuuauugugcuguuu</u> agugacagggauauagcaacugu			
.....gcacguCaauauaggcg.....	1	1	seq
.....gcacguaaauauaggcgu.....	1	0	seq
.....acguaaauauaggcguGg.....	1	1	seq
.....accaaauuuauugugcu.....	1	0	seq
.....accaaauuuauugugcugc.....	1	0	seq
.....accaaauuuauugugcugc.....	6	0	seq
.....accaaauuuauugugcugcuu.....	5	1	seq
.....accaaauuuauugugcugcuu.....	9	0	seq
.....accaaauuuauugugcugcuu.....	6	1	seq
.....accaaauuuauugugcugcuuu.....	22	0	seq
.....accaaauuuauugugcugcuuu.....	1	0	seq
.....accaaauuuauugugcugcuuuG.....	2	1	seq
.....accaaauuuauugugcugcuuuU.....	1	1	seq
.....accaaauuuauugugcugcuuuag.....	1	0	seq
.....accaaauuuauugugcugcuuuU.....	2	1	seq
.....accaaauuuauugugcugcuuuUu.....	1	1	seq
.....ccaaauuuauugugcugcuu.....	7	0	seq
.....ccaaauuuauugugcugcuu.....	10	0	seq
.....ccaaauuuauugugcugcuu.....	1	1	seq
.....ccaaauuuauugugcugcuuuU.....	2	1	seq
.....ccaaauuuauugugcugcuuu.....	8	0	seq
.....ccaaauuuauugugcugcuuu.....	1	1	seq
.....ccaaauuuauugugcugcuuuU.....	8	1	seq
.....ccaaauuuauugugcugcuuuUu.....	1	1	seq
.....gCgugacagggauauag.....	1	1	seq
.....gCgugacagggauauagc.....	2	1	seq
.....gCgugacagggauauagcaacu.....	1	1	seq