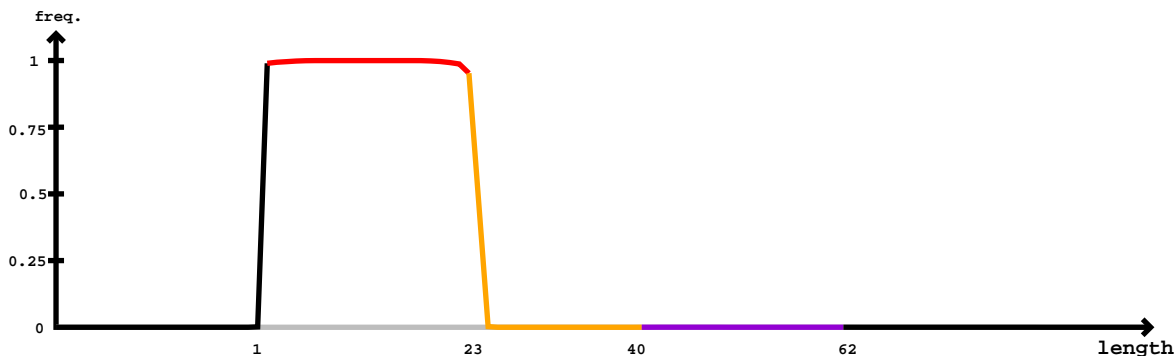
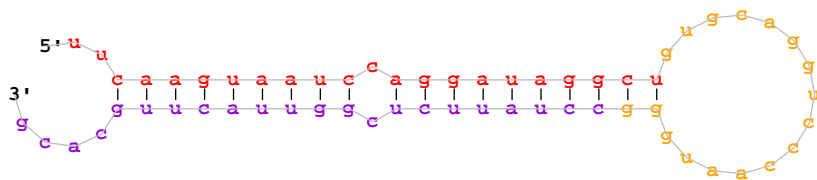


Provisional ID : MNA_319_6677
 Score total : 258294.6
 Score for star read(s) : 3.9
 Score for read counts : 258286.7
 Score for mfe : 2.4
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 506630
 Mature read count : 506500
 Loop read count : 4
 Star read count : 126



Mature

Star

5'	obs	mm	sample
uggcgaaggccguggccucg <u>uucaaguaauccaggauaggcugugcaggucccauuggg</u> ccuauucucgguuacuugcacggggacgcgggccuggacgccggcauccgggc	-3'		
uggcgaaggccguggccucg <u>uucaaguaauccaggauaggcugugcaggucccauuggg</u> ccuauucucgguuacuugcacggggacgcgggccuggacgccggcauccgggc	exp		
(((((.....)))))).....	reads		
.....cuGguucaaguaauccaggauaggcu.....	1	1	seq
.....uGguucaaguaauccaggauaggcu.....	1	1	seq
.....Cuucaaguaauccaggau.....	36	1	seq
.....Cuucaaguaauccaggau.....	1	1	seq
.....Cuucaaguaauccaggau.....	40	1	seq
.....Cuucaaguaauccaggauag.....	1	1	seq
.....Cuucaaguaauccaggauagg.....	28	1	seq
.....Cuucaaguaauccaggauaggc.....	28	1	seq
.....Cuucaaguaauccaggauaggcu.....	593	1	seq
.....uucaagAaauccaggau.....	2	1	seq
.....uucaaguaauccaggau.....	1	1	seq
.....uucaaguaauccaggCu.....	68	1	seq
.....Gucaaguaauccaggau.....	2	1	seq
.....uucaaguaauccaggau.....	41	1	seq
.....uucaaguaauccaggau.....	506	0	seq
.....uucaaguaauccaUgau.....	1	1	seq
.....uucaaguaauccaggau.....	1	1	seq
.....uucaaguaauccaggau.....	1	1	seq
.....uucaaguaauccaggau.....	45	1	seq
.....uucaagAaauccaggau.....	3	1	seq
.....uucaaguaauccaggauU.....	2	1	seq
.....uucaagGaaucaggau.....	1	1	seq
.....uucaagGuaauccaggau.....	1	1	seq
.....uucaaguaauccaggau.....	3	1	seq
.....uucaaguaauccaggau.....	862	0	seq
.....uucaagCaaucaggau.....	1	1	seq
.....uucaaguaauccaggauG.....	1	1	seq
.....uucaaguaauccaggGua.....	1	1	seq
.....uucaagGuaucaggau.....	1	1	seq
.....uucaaguaauccaggau.....	34	1	seq
.....uucaaguaauccaggauC.....	2	1	seq
.....uucaaguaauccaggau.....	3	1	seq
.....Gucaaguaauccaggau.....	2	1	seq

Mature

Star

uggcgaaggccgugggccucg	uuccaaguaaaccaggauaggcugugcaggucccaauaggccuaauucucgguuacuugcaggggacgcggggccuggacgccggcauccgggc	1	1	seq
.....	.....uuccaaguaaaccaggaua.....	1	1	seq
.....	.....uucGaguaaaccaggaua.....	1	1	seq
.....	.....Gucaaguaaaccaggauag.....	1	1	seq
.....	.....uuccaaguaaaccaggauG.....	1	1	seq
.....	.....uuccaaguaaauccaggauag.....	2	1	seq
.....	.....uuccaagGaaaccaggauag.....	2	1	seq
.....	.....uuGaaguaaaccaggauag.....	1	1	seq
.....	.....uuccaaguaaaccaggauag.....	1932	0	seq
.....	.....uuccaaguaaaccGggauag.....	3	1	seq
.....	.....uuccaaguaaaccGaggauag.....	1	1	seq
.....	.....uuccaaguaaaccCggauag.....	33	1	seq
.....	.....uuccaaguaaaccagCauag.....	1	1	seq
.....	.....uuccaagAaaaccaggauag.....	1	1	seq
.....	.....uuccaagCaaaccaggauag.....	1	1	seq
.....	.....uuccaaguaaaccaggCuag.....	10	1	seq
.....	.....uuccaaCuaaaccaggauag.....	1	1	seq
.....	.....uuccaaguaaaccAaggauag.....	1	1	seq
.....	.....uuccaagAaaaccaggauagg.....	3	1	seq
.....	.....uuccaaAuaaaccaggauagg.....	1	1	seq
.....	.....uuccaNguaaaccaggauagg.....	1	1	seq
.....	.....uuccaaguaaaccUggauagg.....	1	1	seq
.....	.....uuccaagCaaaccaggauagg.....	1	1	seq
.....	.....uuccaaguaaaccGggauagg.....	1	1	seq
.....	.....uuccaaguaaaccGcaggauagg.....	1	1	seq
.....	.....uuccaaguaaaccCggauagg.....	58	1	seq
.....	.....uuccaaguaaaccaggCuagg.....	63	1	seq
.....	.....Gucaaguaaaccaggauagg.....	4	1	seq
.....	.....uuccaaUuaaaccaggauagg.....	1	1	seq
.....	.....uuccaaguaaaccaggauagA.....	5	1	seq
.....	.....uuUaaguaaaccaggauagg.....	1	1	seq
.....	.....uuccaaguaaaccaggauagg.....	1	1	seq
.....	.....uuccaagGaaaccaggauagg.....	2	1	seq
.....	.....uuccaaguaaaccGaggauagg.....	1	1	seq
.....	.....uuccaagCuaccaggauagg.....	1	1	seq
.....	.....uuccaaguaaaccaggauagg.....	2454	0	seq
.....	.....uuccaaguaaaccaggGuagg.....	5	1	seq
.....	.....uuccaaguaaaccaggauagU.....	9	1	seq
.....	.....uuccaaguaaaccaggauGggc.....	4	1	seq
.....	.....uuccaaguaaaccaggGcaggc.....	1	1	seq
.....	.....uuccaUguaaaccaggauaggc.....	1	1	seq
.....	.....uuccaaguUaaccaggauaggc.....	1	1	seq
.....	.....uuccaaguaaaccaggauCggc.....	2	1	seq
.....	.....uuccaCguaaaccaggauaggc.....	1	1	seq
.....	.....uuccaaguaaaccaggauaggU.....	33	1	seq
.....	.....uuccaaguGaaccaggauaggc.....	6	1	seq
.....	.....uuccaaguaaaccaggauaggA.....	4	1	seq
.....	.....uuccaagAaaaccaggauaggc.....	3	1	seq
.....	.....Cucaaguaaaccaggauaggc.....	2	1	seq
.....	.....uuccaaguaUaccaggauaggc.....	1	1	seq
.....	.....uuccaagGaaaccaggauaggc.....	4	1	seq
.....	.....uuccaaguaaaccaggauaggc.....	1	1	seq
.....	.....uuccaaguaauaccaggauaggc.....	2	1	seq
.....	.....uuccaGguaaaccaggauaggc.....	2	1	seq
.....	.....uuccGaguaaaccaggauaggc.....	5	1	seq
.....	.....uuUaaguaaaccaggauaggc.....	1	1	seq
.....	.....uuccaaguaaaccagguaAgc.....	1	1	seq
.....	.....uuccaaguaaaccaggGcaggc.....	1	1	seq
.....	.....uuccaaguaaaccUggauaggc.....	3	1	seq
.....	.....uAcaaguaaaccaggauaggc.....	1	1	seq
.....	.....uuccaaguaaaccaggCuaggc.....	359	1	seq
.....	.....uuccaaguaaaccaggauaggc.....	16434	0	seq
.....	.....uuccaaguaaaccCggauaggc.....	407	1	seq
.....	.....uuccaaguaaaccaggauaggc.....	3	1	seq
.....	.....uuccaaguaaaccaggauaggc.....	1	1	seq
.....	.....uuccaaguaaaccGaggauaggc.....	1	1	seq
.....	.....Gucaaguaaaccaggauaggc.....	6	1	seq
.....	.....uuccaaguaaaccaggauagAc.....	3	1	seq
.....	.....uuccaaguaaaccaggUuaggc.....	3	1	seq
.....	.....uuccaaguaaaccaggGuaggc.....	15	1	seq
.....	.....uuccaaguaaaccAaggauaggc.....	3	1	seq

Mature

Star

Sequence	Count	Count	Category
uggcgaaggccgugggccucg <u>uucaaguaa<u>uccaggauaggcu</u>gugcagguc<u>ccaau</u>ggg<u>ccu</u>auuucucgguuac<u>uugcag</u>gggacgcgggcccuggacgcggcauccgggc</u>	9	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	72	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	62	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	32	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	305	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	35	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	1	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	43	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	15	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	13	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	56	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	13	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	4	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	22	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	7	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	5	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	15	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	5	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	116	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	7	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	19	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	9925	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	1	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	13	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	13	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	438292	0	seq
.....uucaaguaa <u>uccaggauaggcu</u>	1156	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	47	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	4	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	2	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	10351	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	12	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	22	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	9	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	5	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	32	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	31	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	8	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	545	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	5	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	10	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	10	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	14	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	7	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	62	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	38	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	304	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	4	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	4	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	1	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	5	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	13	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	7	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	10	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	11	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	26	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	105	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	7	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	2	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	28	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	3	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	16	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	9	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	37	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	31	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	33	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	91	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	8	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	141	1	seq
.....uucaaguaa <u>uccaggauaggcu</u>	1	1	seq

Mature

Star

Sequence	Count	Star	Category
uggcgaagccgugggccucg	11667	1	seq
.uucaaaUuaauccaggauagggcu	4	1	seq
.uucaaguaauccaggauagggcCg	3	1	seq
.uucaaguaauccaggauGggcug	3	1	seq
.uucUaguaauccaggauagggcug	1	1	seq
.uucaaguaauccaggauCggcug	1	1	seq
.uucaaguaauccaggauagggcuU	11667	1	seq
.uucaaguaauccaggauagggcAg	15	1	seq
.uucaaguaauccaggauagggcCg	57	1	seq
.uucaaguaauccaggauagggcNagggcug	1	1	seq
.uucaaguaauccaggauagggcGg	2	1	seq
.uucaaguaauccaggauagggcuC	669	1	seq
.uucaaguaauccaggauCaggcug	1	1	seq
.uucaaguaauccaggauUggcug	1	1	seq
.uucGaguaauccaggauagggcug	1	1	seq
.uucaaguaauccaggCuaggcug	47	1	seq
.uucaaguaauccaggGuaggcug	1	1	seq
.uucaaguaauccaggauagggcug	1010	0	seq
.uucaaguaauccaggauagggcugA	150	1	seq
.uucaaguaauccaggauagggcugu	94	0	seq
.uucaaguaauccaggauagggcugC	12	1	seq
.uucaaguaauccaggCuaggcugu	5	1	seq
.uucaaguaauccaggauagggcugu	5	1	seq
.uucaaguaauccaggauagggcuCu	20	1	seq
.uucaaguaauccaggauagggcAgu	4	1	seq
.uucaaguaauccaggauagggcuUu	946	1	seq
.uucaaguaauccaggauagggcugG	5	1	seq
.uucaaguaauccaggGuaggcugu	1	1	seq
.uucaaguaauccaggauagggcuguA	1	1	seq
.uucaaguaauccaggauagggcuguC	1	1	seq
.uucaaguaauccaggauagggcuguU	2	1	seq
.uucaaguaauccaggauagggcuUug	3	1	seq
.uucaaguaauccaggauagggcuAug	2	1	seq
.uucaaguaauccaggauagggcugugU	1	1	seq
.uucaaguaauccaggauagggcugugca	3	0	seq
.uucaaguaauccaggauagggcugugcagU	1	1	seq
.uucaaguaauccaggauagggcugugcagguccG	3	1	seq
.uucaaguaauccaggauagggcugugcagguccGaug	1	1	seq
.uucaaguaauccaggauagggcugugcagguccGaugg	1	1	seq
.ucaaguaauccaggCua	2	1	seq
.ucaaguaauccaggaua	19	0	seq
.ucaaguaauccaggaua	1	1	seq
.ucaaguaauccaggauag	13	0	seq
.ucaaguaauccaggCuagg	5	1	seq
.ucaaguaaAccaggauaggg	1	1	seq
.ucaaguaaGccaggauaggg	1	1	seq
.ucaaguaauccaggauaggg	38	0	seq
.ucaaguaauccaggauagggc	66	0	seq
.uUaaguaauccaggauagggc	1	1	seq
.ucaaguaauccaggauagggc	3	1	seq
.ucaaguaauccaggCuaggc	5	1	seq
.uUaaguaauccaggauagggcu	1	1	seq
.ucaaguaauccaggauagggcu	2	1	seq
.ucaaguaauccaggauagggcu	1	1	seq
.ucaCguaauccaggauagggcu	1	1	seq
.ucaaguaauccaggauagggcu	33	1	seq
.ucaaguaauccaggCuaggc	42	1	seq
.ucaagGaauccaggauagggcu	2	1	seq
.ucaaguaauccaggGuaggc	5	1	seq
.ucaaguaauccaggauagggcA	2	1	seq
.ucaaguaauccaggauagggcu	1718	0	seq
.ucaaguaauccaggauagggcG	1	1	seq
.ucaagCaauccaggauagggcu	1	1	seq
.ucaaguaauccaggUaaggc	3	1	seq
.ucaaguaauccaggauGggc	1	1	seq
.ucGaguaauccaggauagggcu	1	1	seq
.ucaaguaauccaggauagggcug	19	0	seq
.ucaaguaauccaggauagggcug	1	1	seq
.ucaaguaauccaggCuaggcug	1	1	seq
.ucaaguaauccaggauagggcuU	49	1	seq
.ucaaguaauccaggauagggcuC	5	1	seq

Mature

Star

Sequence	Count	Count	Category
uggcgaagccgugggccucg <u>ucaaguaauccaggauaggcug</u> gcaggucccauugggcuauucucgguuacuugcaggggacgcgggcccuggacccggcauccgggc			
.....ucaaguaauccaggauaggcugG.....	1	1	seq
.....ucaaguaauccaggauaggcuUu.....	2	1	seq
.....ucaaguaauccaggauaggcugU.....	2	0	seq
.....caaguaauccaggauag.....	13	0	seq
.....caaguaauccaggauagg.....	13	0	seq
.....caaguaauccaggCuagg.....	2	1	seq
.....caaguaauccCggauagg.....	1	1	seq
.....caaguaauccaUgauaggc.....	1	1	seq
.....caaguaauccaggauaggc.....	56	0	seq
.....caaguaauccaggCuaggc.....	1	1	seq
.....caaguaauccaggauaggcu.....	918	0	seq
.....caaguaauccaggauaggcG.....	2	1	seq
.....caaguaauccaggCuaggcu.....	17	1	seq
.....caaguaauccaggauaggcA.....	2	1	seq
.....caagGaauccaggauaggcu.....	1	1	seq
.....caaguaauccaggGaggcu.....	1	1	seq
.....caagAaauccaggauaggcu.....	1	1	seq
.....caaguaauccaggauGggcu.....	1	1	seq
.....caaguaauccCggauaggcu.....	11	1	seq
.....caaguaauccaggGuaggcu.....	1	1	seq
.....caaguaauccaggauaggcug.....	4	0	seq
.....caaguaauccaggauaggcuU.....	21	1	seq
.....caaguaauccaggauaggcuC.....	3	1	seq
.....caaguaauccaggauaggcuUu.....	3	1	seq
.....caaguaauccaggauaggcugU.....	1	0	seq
.....aaguaauGcaggauagg.....	1	1	seq
.....aaguaauccaggauagg.....	17	0	seq
.....aaguaauccCggauagg.....	2	1	seq
.....aaguaauccaggCuagg.....	3	1	seq
.....aaguaauccaggauaggc.....	19	0	seq
.....aaguaauccaggCuaggc.....	1	1	seq
.....aaguaauccaggauaggcG.....	2	1	seq
.....aaguaaCccaggauaggcu.....	1	1	seq
.....aaguaauccaggCuaggcu.....	8	1	seq
.....aaguaauccaggGuaggcu.....	2	1	seq
.....aaguaauccaggauaggcu.....	1068	0	seq
.....aaguaauccCggauaggcu.....	13	1	seq
.....aaguaauccaggauCggcu.....	2	1	seq
.....aaguaauccGggauaggcu.....	1	1	seq
.....aaguaauccaggauaggcug.....	5	0	seq
.....aaguaauccaggauaggcuC.....	2	1	seq
.....aaguaauccaggauaggcuU.....	26	1	seq
.....aaguaauccaggauaggcuUu.....	3	1	seq
.....aguaauccaggCuaggc.....	1	1	seq
.....aguaauccaggauaggc.....	32	0	seq
.....aguaauccaggCuaggcu.....	36	1	seq
.....aguaaucGaggauaggcu.....	2	1	seq
.....aguaauccaggauaggcG.....	2	1	seq
.....aguaauccaggauaggcA.....	1	1	seq
.....aguaauccCggauaggcu.....	18	1	seq
.....aguaauccaggCuaggcu.....	2	1	seq
.....aguaauccaggauaggcu.....	567	0	seq
.....aguaauccaggauaggcuC.....	4	1	seq
.....aguaauccaggauaggcug.....	5	0	seq
.....aguaauccaggauaggcuU.....	25	1	seq
.....aguaauccaggauaggcuUu.....	1	1	seq
.....guaauccCggauaggcu.....	15	1	seq
.....guaauccUggauaggcu.....	1	1	seq
.....guaauccaggauaggcu.....	122	0	seq
.....guaauccGggauaggcu.....	1	1	seq
.....guaauccaggauGggcu.....	1	1	seq
.....guaauccaggauaggcG.....	1	1	seq
.....guaauccaggCuaggcu.....	8	1	seq
.....guaauccaggauaggcug.....	2	0	seq
.....guaauccaggauaggcuU.....	6	1	seq
.....guaauccaggauaggcuUu.....	1	1	seq
.....uaauccaggauaggcug.....	2	0	seq
.....uaauccaggauaggcuU.....	2	1	seq
.....aauccaggauaggcuUu.....	2	1	seq
.....aauccaggauaggcugU.....	1	0	seq

Mature

Star

uggcgaaggccgugggccucg <u>u</u> ca <u>g</u> ua <u>a</u> cc <u>g</u> ga <u>u</u> agg <u>c</u> ug <u>u</u> gc <u>a</u> gg <u>u</u> cc <u>a</u> au <u>g</u> gg <u>cc</u> ua <u>u</u> uc <u>u</u> cg <u>g</u> uu <u>a</u> cu <u>g</u> ca <u>g</u> gggacgcgggcccuggacgcccggcauccgggc			
.....ugugcagguccGaugggc.....	2	1	seq
.....gugcagguccGauggg.....	2	1	seq
.....ccGaugggccua <u>u</u> uc <u>u</u> c.....	1	1	seq
.....ccua <u>u</u> uc <u>u</u> cg <u>g</u> uu <u>a</u> cu <u>g</u> ca.....	3	0	seq
.....ccua <u>u</u> uc <u>u</u> cg <u>g</u> uu <u>a</u> cu <u>g</u> ca <u>c</u>	12	0	seq
.....ccua <u>u</u> uc <u>u</u> cg <u>g</u> uu <u>a</u> cu <u>g</u> ca <u>U</u>	2	1	seq
.....ccua <u>u</u> uc <u>u</u> cg <u>g</u> uu <u>a</u> cu <u>U</u> c <u>a</u> g.....	2	1	seq
.....ccua <u>u</u> uc <u>u</u> cg <u>g</u> uu <u>a</u> cu <u>g</u> ca <u>g</u>	99	0	seq
.....ccua <u>u</u> uc <u>u</u> cg <u>g</u> uu <u>a</u> cu <u>g</u> ca <u>g</u> <u>U</u>	3	1	seq
.....ccua <u>u</u> uc <u>u</u> cg <u>g</u> uu <u>a</u> cu <u>g</u> ca <u>g</u> <u>A</u>	2	1	seq
.....cu <u>u</u> uc <u>u</u> cg <u>g</u> uu <u>a</u> cu <u>g</u> ca <u>C</u>	1	1	seq
.....cu <u>u</u> uc <u>u</u> cg <u>g</u> uu <u>a</u> cu <u>g</u> ca <u>g</u>	1	0	seq
.....ua <u>u</u> uc <u>u</u> cg <u>g</u> uu <u>a</u> cu <u>g</u> ca <u>g</u>	1	0	seq
.....gggacgcgggcccuggacg.....	1	0	seq
.....gggacgcgggcccuggacgc.....	1	0	seq
.....gggacgcgggcccuggCgc.....	1	1	seq
.....gggacgcgggcccuggacgcc.....	13	0	seq
.....gggacgcgggcccuggacgccg.....	11	0	seq
.....gggacgcgggcccuggacgccA.....	1	1	seq
.....gggacgcgggcccuggCcgccgg.....	1	1	seq
.....gggacgcgggcccuggacgccgA.....	1	1	seq
.....gggacgcgggcccuggacgccggA.....	1	1	seq
.....gggacgcgggcccuggacgccggcauccggg.....	1	0	seq
.....gggacgcgggcccuggCcgccggcauccggg.....	1	1	seq
.....acgcgggcccuggGcgcc.....	1	1	seq