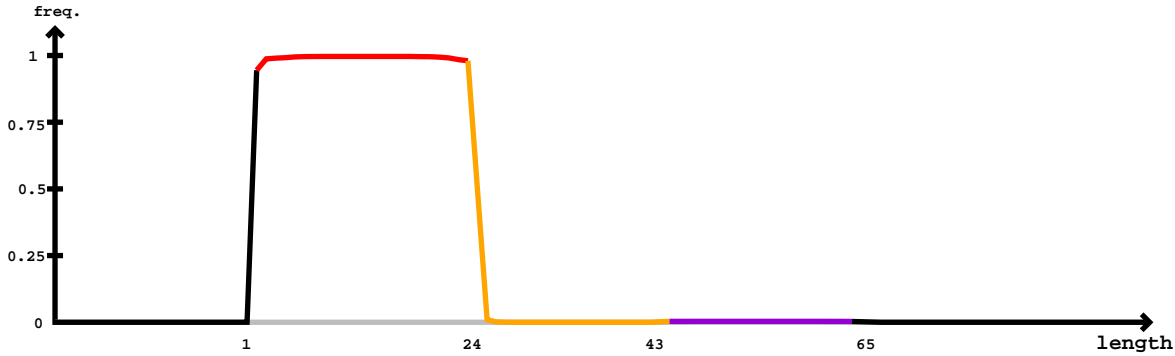
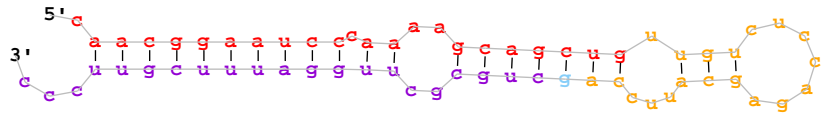


Provisional ID : ESP_145_25463
 Score total : 322012.4
 Score for star read(s) : 3.9
 Score for read counts : 322004.7
 Score for mfe : 2.2
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 631610
 Mature read count : 629423
 Loop read count : 0
 Star read count : 2187



Mature

Star

5'	Sequence	3'	obs	mm	sample
		exp			
5'	cccacggcuggacagcgggcaacggaauccaaaagcagcuguuugucuccagagcauuccagcugcgcuuggauuuucguuccugcucuccugccugagcagcguccugguc	-3'			
	cccacggcuggacagcgggcaacggaauccaaaagcagcuguuugucuccagagcauuccagcugcgcuuggauuuucguuccugcucuccugccugagcagcguccugguc				
	.....(((.(((.((((.((((.((((.((((.((((.((((.(.....))...)))))))))))))))))))))))))))).(((((.....)))..))	reads			
	.ccaUggcuggacagcggg.....	1	1		seq
	.caUggcuggacagcggg.....	2	1		seq
	.....ggcaacggaauccaaaagcagcugu.....	1	0		seq
	.....Ucaacggaauccaaaagcagcug.....	1	1		seq
	.....Ccaacggaauccaaaagcagcug.....	35	1		seq
	.....Acaacggaauccaaaagcagcug.....	1	1		seq
	.....Ucaacggaauccaaaagcagcugu.....	1	1		seq
	.....caacgUaauccaaaag.....	1	1		seq
	.....caacggaaucccaCaag.....	1	1		seq
	.....Uaacggaauccaaaag.....	1	1		seq
	.....caacggaauccaaaag.....	372	0		seq
	.....caacggaauccaaaGg.....	1	1		seq
	.....caacggUauccaaaag.....	1	1		seq
	.....caacggaauccaaaCg.....	20	1		seq
	.....caacggaauccAaaaag.....	1	1		seq
	.....caacggaauccaaaCag.....	17	1		seq
	.....caacggaaucccAaaag.....	20	1		seq
	.....caacggaauccaaaCagc.....	3	1		seq
	.....caacggaauccaaaagA.....	1	1		seq
	.....caacggaauccaaaagc.....	82	0		seq
	.....caacggaaucccAaaagc.....	3	1		seq
	.....caacggaauccaaaCgc.....	2	1		seq
	.....caacggaauccaaaUgca.....	1	1		seq
	.....caacggaauccaaaGgca.....	3	1		seq
	.....caacggaauccaaaGagca.....	1	1		seq
	.....caacggaauccaaaagAa.....	2	1		seq
	.....caacGgaauccaaaagca.....	1	1		seq
	.....caacggaaucccAaaagca.....	37	1		seq
	.....caacggaauGccaaaagca.....	1	1		seq
	.....caacggaauccaaaCagca.....	48	1		seq
	.....caacggaaucccaCaagca.....	13	1		seq
Gaacggaauccaaaagca.....	1	1		seq
caacggaauccaaaCgca.....	7	1		seq

Mature

Star

Sequence	Count	Count	Category
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..... caacggaaucccaaaagca	801	0	seq
..... caacUgaaucccaaaagca	2	1	seq
..... caacggaauccUaaaaagca	2	1	seq
..... caacggaauccAaaaaagca	1	1	seq
..... caacggaCucccaaaagca	1	1	seq
..... caacggaaucccaaaaCag	1	1	seq
..... caacggaaucccaaUagcag	1	1	seq
..... caacggaaucccaaaagcag	1400	0	seq
..... caacggGaucccaaaagcag	1	1	seq
..... caacUgaaucccaaaagcag	1	1	seq
..... caacggaaucccaaaGgcag	3	1	seq
..... caacggaaucccaCaagcag	18	1	seq
..... caacggaaucccGaaagcag	3	1	seq
..... Gaacggaaucccaaaagcag	1	1	seq
..... caacggaauGcccaaaagcag	1	1	seq
..... caacggaauccAaaaaagcag	4	1	seq
..... caacggaaucccaaaCgcag	53	1	seq
..... caacggaaucccaaaCagcag	120	1	seq
..... caacggaaucccaaaagGag	2	1	seq
..... caacggaaucccaaaUgcag	2	1	seq
..... caacggaGucccaaaagcag	2	1	seq
..... caacggaaucccCaaagcag	58	1	seq
..... caacggaaucccaaaagAag	1	1	seq
..... caacggaaucccaaaGagcag	1	1	seq
..... caacggaaucccaaaCagcagc	267	1	seq
..... caacggaaucccaaaagcagc	3100	0	seq
..... caacggaAAcccaaaagcagc	1	1	seq
..... caacggaauUccaaagcagc	2	1	seq
..... caacggaaucccaaaUagcagc	1	1	seq
..... caacggaaucccaaaGagcagc	2	1	seq
..... caacgAaaucceaaagcagc	1	1	seq
..... caacggaaucccaaaCgcagc	177	1	seq
..... Uaacggaaucccaaaagcagc	1	1	seq
..... caacggaaucccaaaGgcagc	6	1	seq
..... caacggaaucccaCaagcagc	22	1	seq
..... caacggaauccAaaagcagc	3	1	seq
..... caacggaaucccaaaUgcagc	6	1	seq
..... caacggaaucccaaaagGagc	1	1	seq
..... caacggaaucccCaaagcagc	146	1	seq
..... caacggaaucccaaaaCagc	1	1	seq
..... caacggaauccAcaaaagcagc	1	1	seq
..... caacggaaucccaaaaCagc	1	1	seq
..... caacggaAAcccaaaagcagc	1	1	seq
..... caacggaauccGaaagcagc	1	1	seq
..... caacgUaaucceaaagcagc	1	1	seq
..... caacggaaucccaaaagAagc	1	1	seq
..... caacggaaucccaaaUagcagcu	2	1	seq
..... caacNGaaucceaaagcagcu	2	1	seq
..... caacggaaucccaaaagcagcC	4	1	seq
..... caacggaaucccaaaagcagAu	1	1	seq
..... caacggaaucccaGaaagcagcu	1	1	seq
..... caacggaGucccaaaagcagcu	1	1	seq
..... caacggaaucccaaaCagcagcu	223	1	seq
..... caacggaaucccaaaagGagcu	4	1	seq
..... caacggaaucccaaaagUagcu	1	1	seq
..... caacggaaucccaaaagcagcu	2206	0	seq
..... caacggaaucccaaaCgcagcu	135	1	seq
..... caacggaaucccGaaagcagcu	3	1	seq
..... caacggaaucccaCaagcagcu	17	1	seq
..... caacggaaucccaaaagcagcA	6	1	seq
..... caacggaaucccaaaagcagcG	4	1	seq
..... caacggaaucccCaaagcagcu	96	1	seq
..... caacggaaucccaaaGgcagcu	5	1	seq
..... cGacggaaucccaaaagcagcu	1	1	seq
..... caacggaauAccaaagcagcu	1	1	seq
..... caacggaaucccaaaaCagcu	1	1	seq
..... caacggaaucccaaaGagcagcu	4	1	seq
..... caacggaauccAaaagcagcu	1	1	seq
..... caacggaaucccaaaagAagcu	6	1	seq
..... caaGggaaucccaaaagcagcu	2	1	seq

Mature

Star

cccacggcuggacagcgggcaacggaaucccaaaagcagcuguugucuccagagcauuccagcugcgcuggaauucguucccugcucuccgcccugagcagcguccugguc

..... caacUGaaucCcaaaagcagcu.....	6	1	seq
..... caacggaacCcccaaaagcagcu.....	1	1	seq
..... caaAggaaucccaaaagcagcu.....	2	1	seq
..... caacggaaucccaNaagcagcug.....	4	1	seq
..... caacggGaucccaaaagcagcug.....	44	1	seq
..... caacUGaaucCcaaaagcagcug.....	28	1	seq
..... caacggaaucccaaUagcagcug.....	31	1	seq
..... caacggaCucccaaaagcagcug.....	7	1	seq
..... cUacggaaucccaaaagcagcug.....	17	1	seq
..... caacggaauccUaaaagcagcug.....	47	1	seq
..... cGacggaaucccaaaagcagcug.....	40	1	seq
..... caacggaaucccaaaagcagcuC.....	228	1	seq
..... caacggaacCcccaaaagcagcug.....	47	1	seq
..... caacggaaucccaaaagcCgcu.....	6	1	seq
..... caacggUaucccaaaagcagcug.....	9	1	seq
..... caacggaaucccaaaagcagcCg.....	42	1	seq
..... caacgUaaucCcaaaagcagcug.....	16	1	seq
..... caacggaauccAaaaagcagcug.....	85	1	seq
..... caaUggaaucccaaaagcagcug.....	35	1	seq
..... caaGggaaucccaaaagcagcug.....	128	1	seq
..... Uaacggaaucccaaaagcagcug.....	35	1	seq
..... caacggaaucccaaaagcagcGg.....	434	1	seq
..... caacggaaucccaaGagcagcug.....	86	1	seq
..... caacAgaaucccaaaagcagcug.....	83	1	seq
..... caacggaauGccaaaagcagcug.....	17	1	seq
..... caacggaaucccaaaaAcagcug.....	90	1	seq
..... caacggaauccAcaaaagcagcug.....	31	1	seq
..... caacgAaaucCcaaaagcagcug.....	15	1	seq
..... caacggaaucccaCaagcagcug.....	2710	1	seq
..... caacggaauccAcaaaagcagcug.....	78	1	seq
..... caacggaaucccaGaaagcagcug.....	41	1	seq
..... caacggaaucccaaaagcUgcu.....	3	1	seq
..... caacggaaucccaaaagcagGug.....	19	1	seq
..... caacggaaucccaaaagcaUcug.....	9	1	seq
..... caaAggaaucccaaaagcagcug.....	75	1	seq
..... caacggaaucccaaaagcagAug.....	13	1	seq
..... caacggaaucccaaaagGagcug.....	992	1	seq
..... caacggaaucccaUaagcagcug.....	25	1	seq
..... caacggaauccGcaaaagcagcug.....	14	1	seq
..... caacggaaucccaaaagcagcug.....	13	1	seq
..... caacggaauccUcaaaagcagcug.....	39	1	seq
..... caacggaaucccaaCagcagcug.....	39333	1	seq
..... caacggaaucccaaaaNcagcug.....	10	1	seq
..... caacggaaucccaaaagcagcuU.....	159	1	seq
..... caacNgaaucccaaaagcagcug.....	9	1	seq
..... caacggaaucccaaaagcGgcu.....	35	1	seq
..... caacggaauccNaaaagcagcug.....	18	1	seq
..... caacggaaucccaaaaUcagcug.....	16	1	seq
..... caacCgaaucccaaaagcagcug.....	10	1	seq
..... caacggaauUccaaaagcagcug.....	26	1	seq
..... caacggaauccGaaagcagcug.....	114	1	seq
..... caacggaauccUaaaagcagcug.....	12	1	seq
..... caacggaaucccaaaagUagcug.....	187	1	seq
..... caacggaauccCaaaagcagcug.....	19351	1	seq
..... Gaacggaaucccaaaagcagcug.....	16	1	seq
..... caacggaaucccaaaagcagcug.....	431859	0	seq
..... caacggaauGcccaaaagcagcug.....	2	1	seq
..... caacggaaucccaaaagcaAcug.....	22	1	seq
..... caacggaaucccaaaGgcagcug.....	612	1	seq
..... caCcggaaucccaaaagcagcug.....	2	1	seq
..... caacggaaucccaaaaCcagcug.....	36	1	seq
..... caacggaUucccaaaagcagcug.....	13	1	seq
..... caacggaaucccaaaCgcagcug.....	21940	1	seq
..... caGcggaaucccaaaagcagcug.....	28	1	seq
..... caacggaauccGaaaagcagcug.....	8	1	seq
..... caacggaaucccaaaagcagcAg.....	13	1	seq
..... caacggaGucccaaaagcagcug.....	98	1	seq
..... caacggaaucccaaaUgcagcug.....	185	1	seq
..... caacgCaaucccaaaagcagcug.....	22	1	seq
..... Aaacggaaucccaaaagcagcug.....	13	1	seq

Mature

Star

cccacggcuggacagcgggcaacggaaucccaaaagcagcuguugucuccagagcauuccagcugcgcuggaauucguucccugcucuccgcccugagcagcguccugguc

.....cCacggaaucccaaaagcagcug.....	1	1	seq
.....caacggCaucccaaaagcagcug.....	3	1	seq
.....caacggaaucccaaaagAagcug.....	1115	1	seq
.....caacggaaucccaaaagcagUug.....	9	1	seq
.....caacggaaucccaaaagcagcuA.....	178	1	seq
.....caUcggaaucccaaaagcagcug.....	22	1	seq
.....caacggaaucccaaaagAcagcugu.....	3	1	seq
.....caaAggaaucccaaaagcagcugu.....	8	1	seq
.....caacAgaaucccaaaagcagcugu.....	8	1	seq
.....caacggaaucccGaaagcagcugu.....	7	1	seq
.....caacggaaucccaaaagcaCcugu.....	2	1	seq
.....caacggaUucccaaaagcagcugu.....	3	1	seq
.....caacggaGucccaaaagcagcugu.....	13	1	seq
.....caacggaauUccaaagcagcugu.....	3	1	seq
.....caacggaaCcccaaaagcagcugu.....	6	1	seq
.....caacggaaucccaaaagcaUcugu.....	5	1	seq
.....caacggaaucccaaaagcagcugG.....	93	1	seq
.....caacggaaucccaaaagGgucugu.....	4	1	seq
.....caacggaauAcaaaagcagcugu.....	3	1	seq
.....cGacggaaucccaaaagcagcugu.....	3	1	seq
.....caacggaaucccaGaaagcagcugu.....	5	1	seq
.....caacggaaucccaaaagUagcugu.....	21	1	seq
.....caacggaauccGaaagcagcugu.....	2	1	seq
.....caacggaaucccaaaagUcagcugu.....	3	1	seq
.....caacggaauccNaaagcagcugu.....	5	1	seq
.....caacggaaucccaaCagcagcugu.....	4435	1	seq
.....caacgUaauccecaaaagcagcugu.....	2	1	seq
.....caacggaaucccaaaagcagUugu.....	1	1	seq
.....caacggaaucccaaaagcagAugu.....	4	1	seq
.....caacggaCucccaaaagcagcugu.....	1	1	seq
.....caacggaaucccaaaagcagcugC.....	30	1	seq
.....caacggaauccAaaagcagcugu.....	11	1	seq
.....caaUggaaucccaaaagcagcugu.....	5	1	seq
.....caacCgaaucccaaaagcagcugu.....	1	1	seq
.....caacgAaauccecaaaagcagcugu.....	3	1	seq
.....caacggaauccUcaaaagcagcugu.....	4	1	seq
.....caacggaaucccaCaagcagcugu.....	310	1	seq
.....caacggaaucccaaaagcagcuUu.....	36	1	seq
.....caacggaaucccaaaagcagcuA.....	2887	1	seq
.....caacggaaucccaaaagCgcagcugu.....	2499	1	seq
.....caacggCaucccaaaagcagcugu.....	1	1	seq
.....caacggaauccGcaaaagcagcugu.....	4	1	seq
.....caacggaaucccaaaagcagcugu.....	47592	0	seq
.....caacUgaaucccaaaagcagcugu.....	8	1	seq
.....caacggaaucccaaaagcagGugu.....	1	1	seq
.....caacggGaucccaaaagcagcugu.....	2	1	seq
.....caacggaaucccaaaagcagcuCu.....	14	1	seq
.....caacggaaucccaaaagcagcGgu.....	1	1	seq
.....Uaacggaaucccaaaagcagcugu.....	1	1	seq
.....caacggaauccUaaagcagcugu.....	3	1	seq
.....caacggaaucccaaaUgcagcugu.....	21	1	seq
.....caacggUaucccaaaagcagcugu.....	2	1	seq
.....caacggaauccAcaaaagcagcugu.....	3	1	seq
.....caacggaaucccaaaaCcagcugu.....	4	1	seq
.....caacggaaucccaaaaNcagcugu.....	2	1	seq
.....caacggaaucccaaaagAagcugu.....	114	1	seq
.....caacggaaucccaaaGagcagcugu.....	11	1	seq
.....caacggaaucccaUaagcagcugu.....	4	1	seq
.....caacggaaucccaaaGgcagcugu.....	59	1	seq
.....caacggaaucccaaaagUgcugu.....	1	1	seq
.....caacggaaucccaaaagcagcuAu.....	97	1	seq
.....caacggaalcccaaaagcagcugu.....	2	1	seq
.....caUcggaaucccaaaagcagcugu.....	2	1	seq
.....cUacggaaucccaaaagcagcugu.....	3	1	seq
.....caaGggaaucccaaaagcagcugu.....	13	1	seq
.....caacgCaauccecaaaagcagcugu.....	3	1	seq
.....caacggaaucccCaaagcagcugu.....	2198	1	seq
.....caacggaaucccaaaagGagcugu.....	124	1	seq
.....caacggaauccUaaagcagcugu.....	5	1	seq
.....caacggaaucccaaaagcaAcugu.....	6	1	seq

Mature

Star

Sequence	Count	Count	Category
cccacggcuggacagcgggcaacggaaucccaaaagcagcuguuugucuccagagcauuccagcugcgcuuggauuucguuuccugcucuccgcccugagcagcguccugguc			
.....caacggaaucccaaaagcagcCgu.....	5	1	seq
.....caacggaaucccaaaagcagcuguA.....	4169	1	seq
.....caacggaaucccaaaagcagcuguUuu.....	1	1	seq
.....caacggaaucccaaaagcagcuguC.....	15	1	seq
.....caacggaaucccaaaagcagcuguGu.....	3	1	seq
.....caacggaaucccaaaagcagcuguuu.....	25	1	seq
.....caacggaauccUaaaagcagcuguuu.....	1	1	seq
.....caacggaaucccaaaCgcagcuguuu.....	12	1	seq
.....caacUgaaucceaaaagcagcuguuu.....	1	1	seq
.....caacggaaucccaCaagcagcuguuu.....	2	1	seq
.....caacggaaucccaaaagGagcuguuu.....	1	1	seq
.....caacggaaucccCaaaagcagcuguuu.....	14	1	seq
.....caacggaaucccaaaagcagcuguAu.....	40	1	seq
.....caacggaaucccaaaagcagcuguuu.....	245	0	seq
.....caacggaaucccaaaagcagcuguG.....	38	1	seq
.....caacggaaucccaaaagcagcuguug.....	4	0	seq
.....caacggaaucccaaaagcagcuguuU.....	17	1	seq
.....caacggaaucccaaaagcagcuguGg.....	52	1	seq
.....caacggaaucccaaaagcagcuguug.....	1	1	seq
.....caacggaaucccaaaagcagcuguuuA.....	86	1	seq
.....caacggaaucccaaaagcagcuguuC.....	5	1	seq
.....caacggaaucccaCaagcagcuguug.....	1	1	seq
.....caacggaaucccaaaagcagcuguAg.....	575	1	seq
.....caacggaaucccaaaagcagcuguuCu.....	1	1	seq
.....caacggaaucccaaaagcagcuguugG.....	3	1	seq
.....caacggaaucccaaaagcagcuguuAg.....	80	1	seq
.....caacggaaucccaaaagcagcuguuAu.....	9	1	seq
.....caacggaaucccaaaagcagcuguuAgucu.....	1	1	seq
.....caacggaaucccaaaagcagcuguuugucuccagag.....	1	0	seq
.....caacggaaucccaaaagcagcuguuugucuccagagca.....	1	0	seq
.....aacggaaucccaaaCgc.....	7	1	seq
.....aacggaaucccCaaagc.....	2	1	seq
.....aacggaaucccaCaagc.....	4	1	seq
.....aacggaaucccaaaagc.....	27	0	seq
.....aacggaaucccaaaCgca.....	2	1	seq
.....aacggaaucccaaaagca.....	66	0	seq
.....aacggaaucccCaaagca.....	4	1	seq
.....aacgUaaucceaaaagca.....	1	1	seq
.....aacggaaucccaCaagca.....	2	1	seq
.....aacggaaucccaCaagcag.....	3	1	seq
.....aacggaaucccaaaCagcag.....	8	1	seq
.....aacggaaucccaaaagcag.....	85	0	seq
.....aacggaaucccCaaagcag.....	6	1	seq
.....aacggaaucccaaaCgcag.....	9	1	seq
.....aacggCaucceaaaagcag.....	1	1	seq
.....aacggaaucccaaaUagcag.....	1	1	seq
.....aacggaaucccaaaCgcagc.....	13	1	seq
.....aaUggaaucccaaaagcagc.....	1	1	seq
.....aacggaaucccCaaagcagc.....	8	1	seq
.....aacggaaucccaCaagcagc.....	7	1	seq
.....aacggaaucccaaaCagcagc.....	4	1	seq
.....aacggaaucccaaaagcagc.....	161	0	seq
.....aacggaaucccCaaagcagcu.....	2	1	seq
.....aacggaaucccaCaagcagcu.....	6	1	seq
.....aacggaaucccaaaCagcagcu.....	4	1	seq
.....aacggaaucccaaaCgcagcu.....	10	1	seq
.....aacggaaucccaaaagcagcu.....	82	0	seq
.....aacggaaucccaCaagcagcug.....	1141	1	seq
.....aacggaaucccGaaagcagcug.....	4	1	seq
.....aacggaaucccaaaagAagcug.....	6	1	seq
.....aaUggaaucccaaaagcagcug.....	2	1	seq
.....aacggaauccGcaaaagcagcug.....	3	1	seq
.....aacggaaucccaaaagcagGug.....	2	1	seq
.....aaAggaaucccaaaagcagcug.....	2	1	seq
.....aacggaGucccaaaagcagcug.....	4	1	seq
.....aacggaauUccaaaagcagcug.....	3	1	seq
.....aacggaaucccaaaCagcug.....	8	1	seq
.....aacggaaucccCaaagcagcug.....	777	1	seq
.....aacggaauccNaaaagcagcug.....	1	1	seq
.....aCcggaaucccaaaagcagcug.....	1	1	seq

Mature

Star

cccacggcuggacagcgggcaacggaaucccaaaagcagcuguuugucuccagagcauuccagcugcgcuggaauucguucccugcucuccgcccugagcagcguccugguc

.....aacggaaucccaaaGgcagcug.....	7	1	seq
.....aacggGaucccaaaagcagcug.....	2	1	seq
.....aacgUaaucccaaaagcagcug.....	1	1	seq
.....aacggaaucccaGaaagcagcug.....	4	1	seq
.....aacggaaucccaaaagcGgcug.....	15	1	seq
.....aacggaaucccaaaaUcagcug.....	2	1	seq
.....aGcggaaucccaaaagcagcug.....	1	1	seq
.....aacggCaucccaaaagcagcug.....	79	1	seq
.....aacggaaucccaaaagUagcug.....	2	1	seq
.....aacggUaucccaaaagcagcug.....	1	1	seq
.....aacggaauccUaaagcagcug.....	3	1	seq
.....aaGggaaucccaaaagcagcug.....	1	1	seq
.....aacggaaucccaaaagcUgcug.....	5	1	seq
.....aacggaaucccaaaagcGgcug.....	41	1	seq
.....aacggaauccAcaaaagcagcug.....	8	1	seq
.....aacggaacCcccaaaagcagcug.....	1	1	seq
.....aacggaaucccaaaUgcagcug.....	2	1	seq
.....Cacggaaucccaaaagcagcug.....	3	1	seq
.....aacggaaucccaaaaAcagcug.....	8	1	seq
.....aacggaaucccaaaagcagcuC.....	5	1	seq
.....aacggaaucccaaaCgcagcug.....	1452	1	seq
.....aacAgaaucccaaaagcagcug.....	5	1	seq
.....aacggaauGcccaaaagcagcug.....	1	1	seq
.....aacggaaucccaUaaagcagcug.....	1	1	seq
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.....aacgAaaucccaaaagcagcug.....	2	1	seq
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.....aacggaaucccaaaagcagcGg.....	25	1	seq
.....aacggaaucccaaaCagcagcug.....	135	1	seq
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.....aacggaaucccaaaaUcagcugu.....	1	1	seq
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.....aacggaaucccCaaagcagcugu.....	164	1	seq
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.....aacggaaucccaCaagcagcugu.....	197	1	seq
.....aacggaaucccaaaCgcagcugu.....	236	1	seq
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.....aacggaaucccaaaagcagcuguA.....	221	1	seq
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Mature

Star

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.....aacggaaucccaaaagcagcuguuAu.....	1	1	seq
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.....acggaaucccaaaCgcag.....	2	1	seq
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Mature

Star

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.....cggaaucccaaaagcagcuguu.....	1	0	seq
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Mature

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.....gaaucccaaaagcagcugA.....	7	1	seq
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Mature

Star

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.....cugcgcuggauuucgu.....	5	0	seq
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