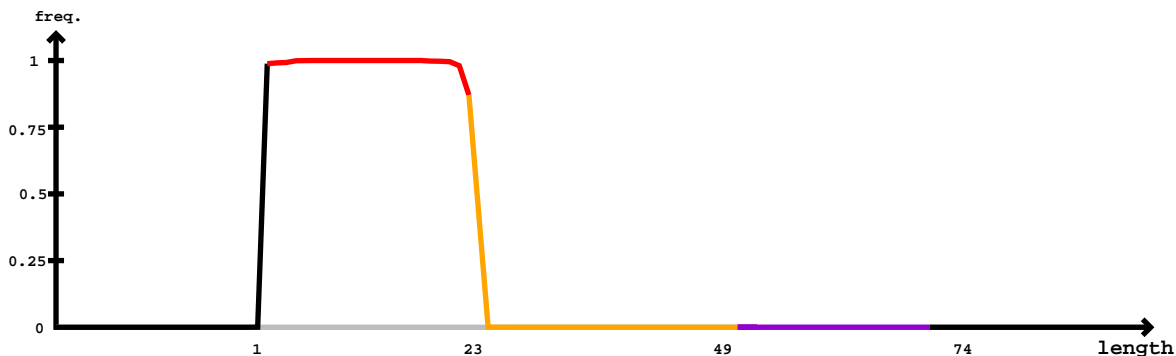
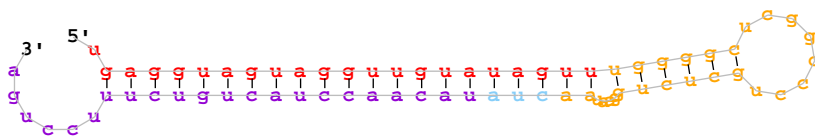


Provisional ID : MNA\_562\_27033  
 Score total : 2.4  
 Score for star read(s) : -1.3  
 Score for read counts : 0  
 Score for mfe : 2.1  
 Score for randfold : 1.6  
 Score for cons. seed :  
 Total read count : 3229320  
 Mature read count : 3229312  
 Loop read count : 0  
 Star read count : 8



**Mature**

**Star**

5' -	-3'	obs	exp	reads	mm	sample
aagacugacgcccuuuggggugagguaguagguuuguauaguuuuggggcucggcccugcucuggaauaacua <u>u</u> acaaccuacugucu <u>uu</u> uccugaagaggcuguaacaucgacg						
aagacugacgcccuuuggggugagguaguagguuuguauaguuuuggggcucggcccugcucuggaauaac <u>u</u> auacaaccuacugucu <u>uu</u> uccugaagaggcuguaacaucgacg						
.....(((((((((((.....)))))).....))						
.....gUgguagguaguagguuuguauaguuu.....		4	1			seq
.....Ugguagguaguagguuuguauaguuu.....		3	1			seq
.....ggugagguaguagguuuguau.....		1	0			seq
.....ggugagguaguagguuuguaua.....		1	0			seq
.....ggugagguaguagguuuguauag.....		1	0			seq
.....ggugagguaguagguuuguauGguu.....		1	1			seq
.....ggugagguaguagguuuguauagu.....		11	0			seq
.....Cugagguaguagguuugu.....		2	1			seq
.....gugagguaguagguuugu.....		1	0			seq
.....Cugagguaguagguuugu.....		1	1			seq
.....gugagguaguagguuugu.....		11	0			seq
.....gugagguaguagguuuguau.....		4	0			seq
.....gugagguaguagguuuguaua.....		1	0			seq
.....Cugagguaguagguuuguaua.....		4	1			seq
.....Cugagguaguagguuuguauag.....		5	1			seq
.....gugagguaguagguuuguauag.....		28	0			seq
.....gugagguaguagguuuguauagA.....		1	1			seq
.....Cugagguaguagguuuguauagu.....		20	1			seq
.....gCgagguaguagguuuguauagu.....		1	1			seq
.....gugagguagGagguuuguauagu.....		1	1			seq
.....gugagggCaguagguuuguauagu.....		1	1			seq
.....gugagguaguagguuuguauagu.....		215	0			seq
.....gugagguaguagguuuguGuagu.....		3	1			seq
.....gugagguaguagguuuguauGguu.....		1	1			seq
.....gugagguaguagguuuguGuaguuu.....		3	1			seq
.....gugagguaguagguuuguauaguuu.....		380	0			seq
.....gugagguaguagguugCauaguuu.....		1	1			seq
.....Cugagguaguagguuuguauaguuu.....		236	1			seq
.....gugagguagGagguuuguauaguuu.....		4	1			seq
.....gugagguaguagguuuguauaguA.....		2	1			seq
.....gugagguaguagggCuguauguuu.....		1	1			seq
.....gugagguaguagguugGauaguuu.....		1	1			seq
.....Cugagguaguagguuuguauaguuu.....		8	1			seq

Mature

Star

aagacugacgccccuuuggggugaggguaugagguuguauguuuggggcucggcccgucuggaauaacua uacaaaccuaucugucuuuccugaagaggcuguaacaucgacg

.....gugaggguaugagguuguauguu.....	1	1	seq
.....gugaggguaugagguuguauguuu.....	16	0	seq
.....gugaggguaugagguuguauguuA.....	10	1	seq
.....gugaggguaugagguuguauguuugg.....	1	0	seq
.....gugaggguaugagguuguauguuuggggcucgg.....	1	0	seq
.....uUaggguaugagguugua.....	1	1	seq
.....ugaggguaugagguuguaC.....	1	1	seq
.....ugaggguaugagguugua.....	2	1	seq
.....ugagggCaguagguugua.....	5	1	seq
.....ugaggguaugagguuguaU.....	1	1	seq
.....ugaAguagguugua.....	1	1	seq
.....ugaggguaugagguugua.....	1	1	seq
.....ugaggguaugagguuAua.....	2	1	seq
.....ugaggguaugagguuAua.....	1	1	seq
.....ugaggguaugagguuAua.....	2	1	seq
.....ugaggguaugagguuAua.....	2	1	seq
.....uAagguagguugua.....	1	1	seq
.....ugaggguaugagguuAua.....	25	1	seq
.....Cgagguagguugua.....	2	1	seq
.....ugaggguaugagguugua.....	6833	0	seq
.....ugagggGaguagguugua.....	22	1	seq
.....ugaggguaugagguugua.....	3	1	seq
.....ugGgguaugagguugua.....	3	1	seq
.....ugaggguaugagguugua.....	2	1	seq
.....ugaggguaugagguugua.....	8	1	seq
.....ugaggguaugagguugua.....	1	1	seq
.....ugaggguaugagguuguaA.....	21	1	seq
.....ugagguagCagguugua.....	1	1	seq
.....ugagguugGguagguugua.....	1	1	seq
.....ugaggguaugagguuAua.....	2	1	seq
.....ugaggguaugagguuguaC.....	3	1	seq
.....ugaggguaugagguugua.....	3	1	seq
.....ugaggguaugagguuAua.....	1	1	seq
.....ugagggGaguagguugua.....	26	1	seq
.....ugGgguaugagguugua.....	1	1	seq
.....ugaggguaugagguuguaG.....	16	1	seq
.....ugaggguaugagguugua.....	1	1	seq
.....ugagggCaguagguugua.....	11	1	seq
.....ugaggguaugagguugua.....	1	1	seq
.....ugagggAaguagguugua.....	4	1	seq
.....ugaggguaugagguuAua.....	5	1	seq
.....ugaggguaugagguugua.....	1735	0	seq
.....ugaggguaugagguuguaG.....	13	1	seq
.....uAagguagguugua.....	1	1	seq
.....ugaggguaugagguuAua.....	1	1	seq
.....ugaggguaugagguuAua.....	1	1	seq
.....ugaggguaugagguuAua.....	12	1	seq
.....ugagguagguugua.....	2	1	seq
.....Ggagguagguugua.....	2	1	seq
.....ugGgguaugagguuAua.....	1	1	seq
.....ugaCguagguugua.....	2	1	seq
.....ugaggguaugagguuAua.....	5268	0	seq
.....ugaggguaugagguuAua.....	10	1	seq
.....ugagguagguugua.....	2	1	seq
.....ugagggAaguagguugua.....	3	1	seq
.....ugaggguaugagguuAua.....	16	1	seq
.....ugaggguaugagguuAua.....	33	1	seq
.....ugagggGaguagguugua.....	49	1	seq
.....ugaggguaugagguuAua.....	72	1	seq
.....ugagggCaguagguugua.....	8	1	seq
.....ugaggguaugagguugua.....	1	1	seq
.....ugaggguaugagguuAua.....	4	1	seq
.....ugaggguaugagguuAuaC.....	6	1	seq
.....ugaggguaugagguuguaGag.....	9	1	seq
.....ugaggguaugagguuAuaCag.....	2	1	seq
.....ugagggAaguagguugua.....	10	1	seq
.....ugagguuAguagguugua.....	2	1	seq
.....ugGgguaugagguuAua.....	7	1	seq
.....ugaggguaugagguuAua.....	106	1	seq
.....ugaggguaAguagguugua.....	2	1	seq

Mature

Star

aagacugaCGCCUUUGGGGUGAGGUAUGAGGUUGUAUAGUUUGGGGUCGCGCCCGCUCUGGAAUAACUAUACAACCUCUGUCUUUCUGAAGAGGCUGUAACAUCGACG

.....UGAAGUAUGAGGUUGUAUAG.....	1	1	seq
.....UGAGGUAUGAGGUUGUAUAG.....	1	1	seq
.....UGAGGUAUGAGGUUGUAUAG.....	1	1	seq
.....UUGAGGUAUGAGGUUGUAUAG.....	1	1	seq
.....UGAGGUAUGAGGUUGUAUAG.....	6	1	seq
.....UGAGGUAUGAGGUAUGUAUAG.....	7	1	seq
.....UGAGGUAUGUAUGUAUAG.....	1	1	seq
.....UGAGGCAGUAUGGUUGUAUAG.....	50	1	seq
.....UGAGGUAUGUCGGUUGUAUAG.....	5	1	seq
.....UGAGGCAGUAUGGUUGUAUAG.....	70	1	seq
.....UGAGGUAUGCAGGUUGUAUAG.....	9	1	seq
.....UGCGGUAGUAUGGUUGUAUAG.....	1	1	seq
.....UGAGGUAUGAGGUUGUAUAG.....	46482	0	seq
.....UGAGGUAUGAGUUGUAUAG.....	2	1	seq
.....UGAGGUAUGAGGUUGUAUAG.....	19	1	seq
.....UGUGGUAGUAUGGUUGUAUAG.....	2	1	seq
.....UGAGGUAUGAGGUUGUAUAG.....	1	1	seq
.....CGAGGUAUGAGGUUGUAUAG.....	2	1	seq
.....UGAGGUAUGAGGUUGUAUAG.....	32	1	seq
.....UGAGGUAUGAGCUUGUAUAG.....	67	1	seq
.....UGAGGUAUGAGGUGUAUAG.....	30	1	seq
.....UGAGGUUGUAUGGUUGUAUAG.....	2	1	seq
.....UGAGGUAUGAGGCUUGUAUAG.....	1	1	seq
.....UGAGGUAUGAGGUUGUAUAG.....	2	1	seq
.....GAGGUAUGAGGUUGUAUAG.....	19	1	seq
.....UGAGGUAUGAGGUUGUAUAG.....	4	1	seq
.....AGAGGUAUGAGGUUGUAUAG.....	2	1	seq
.....UGAGGUAUGAGGUUGUAUAG.....	13	1	seq
.....UGAGGUAUGAGGUUGUAUAG.....	63	1	seq
.....UGAGGUAUGAGGUUGUAUAG.....	2	1	seq
.....UGAGGUAUGAGGUUGUAUAG.....	2	1	seq
.....UGAGGUAUGAGGUUGUAUAG.....	18	1	seq
.....UGAGGCAGUAUGGUUGUAUAG.....	64	1	seq
.....UGAGGUAGAGGUUGUAUAG.....	1	1	seq
.....UGAGGUAUGAGGUUGUAUAG.....	21	1	seq
.....UGACGUAUGAGGUUGUAUAG.....	4	1	seq
.....UGUGGUAGAGGUUGUAUAG.....	8	1	seq
.....UGAGGUAUGAGGUUGUAUAG.....	4	1	seq
.....UGAUGUAUGAGGUUGUAUAG.....	4	1	seq
.....UGAGGCAGUAUGGUUGUAUAG.....	222	1	seq
.....UGAGGUAUGAGGUUGUAUAG.....	5	1	seq
.....UGAGGUAGAGGUUGUAUAG.....	2	1	seq
.....UGAGGUAUGAGGUUGUAUAG.....	6	1	seq
.....UGAGGUAUGAGGUUGUAUAG.....	114	1	seq
.....UGAGGUAUGAGGUUGUAUAG.....	15	1	seq
.....UAGGUAUGAGGUUGUAUAG.....	6	1	seq
.....UGAGGUUGUAUGGUUGUAUAG.....	5	1	seq
.....GAGGUAUGAGGUUGUAUAG.....	52	1	seq
.....UGAGGUAUGAGGUUGUAUAG.....	10	1	seq
.....UGAGGUAUGAGGUUGUAUAG.....	4	1	seq
.....UGAGGUAUGAGGUUGUAUAG.....	23	1	seq
.....UGAGGUAUGCAGGUUGUAUAG.....	7	1	seq
.....UGAGGUAUGAGGUUGUAUAG.....	2	1	seq
.....UGAGCUAGUAUGGUUGUAUAG.....	1	1	seq
.....UGAGGUAUGAGGUUGUAUAG.....	2	1	seq
.....UGAGGUAUGAGGUUGUAUAG.....	1167	1	seq
.....UGAAGUAUGAGGUUGUAUAG.....	11	1	seq
.....UGAGGUAUGAGGUUGUAUAG.....	45	1	seq
.....UCAGGUAUGAGGUUGUAUAG.....	2	1	seq
.....UGAGGUAUGAGGUUGUAUAG.....	65	1	seq
.....UGAGGUAUGUAUGUAUAG.....	2	1	seq
.....UGAGGUAUGAGGUUGUAUAG.....	21	1	seq
.....UGAGGUAUGAGGUUGUAUAG.....	3	1	seq
.....UGAGGUAUGAGGCUUGUAUAG.....	26	1	seq
.....UGAGGUAUGAGGUUGUAUAG.....	9	1	seq
.....CGAGGUAUGAGGUUGUAUAG.....	9	1	seq
.....UGAGGUAUGAGGUUGUAUAG.....	2	1	seq
.....UGAGGUAUGAGGUUGUAUAG.....	36	1	seq
.....UGAGGUAUGAGGUUGUAUAG.....	3	1	seq
.....UGAGGUAUGAGGUUGUAUAG.....	20	1	seq

Mature

Star

aagacugaCGCCCUUUGGGGUGAGGUAUGAGGUUGUAUAGUUUGGGGCUCCGGCCCGCUCUGGAAUAACUAUACAACCUCUGUCUUUCCUGAAGAGGCUGUAACAUCGACG

.....UGAGGUAUGAGGUUAUAUAGU.....	7	1	seq
.....UGAGGUGGUAUGGUUGUAUAGU.....	13	1	seq
.....UGAGGUAUGAGGUUGUAUAGU.....	350310	0	seq
.....UGAGGUAUGAGGUUGUAUAAGU.....	20	1	seq
.....UGAGGUAUGAGGUAUGUAUAGU.....	6	1	seq
.....UGAGGUAUAAGGUUGUAUAGU.....	20	1	seq
.....UGAGGUAUGAGCUUGUAUAGU.....	569	1	seq
.....UGAGGUAUGAGGUUCUAUAGU.....	5	1	seq
.....AGAGGUAUGAGGUUGUAUAGU.....	3	1	seq
.....UGAGGUAUGUAAGUUGUAUAGU.....	1	1	seq
.....UGGGUAUGAGGUUGUAUAGU.....	17	1	seq
.....UGCGGUAUGAGGUUGUAUAGU.....	2	1	seq
.....UGAGUAUGAGGUUGUAUAGU.....	7	1	seq
.....UGAGGUAUGUACGUUGUAUAGU.....	1	1	seq
.....UGAGGUAUGAGUUAUGUAUAGU.....	3	1	seq
.....UGAGGUAUGAGGUGUAUAGU.....	52	1	seq
.....UGAGGUAUGUUGGUUGUAUAGU.....	10	1	seq
.....UGAGGUAUGAGGUUGGUAUAGU.....	114	1	seq
.....UGAGGUAUGAGGUUGUAUAGG.....	78	1	seq
.....UUAAGGUAUGAGGUUGUAUAGU.....	1	1	seq
.....UGAGGUAUGAGGUUAAGUAUAGUU.....	5	1	seq
.....UGAGGUAUGAGGUGUAUAGUU.....	361	1	seq
.....UCAGGUAUGAGGUUGUAUAGUU.....	16	1	seq
.....UGAGUUAUGAGGUUGUAUAGUU.....	54	1	seq
.....UGAGGUAUGAGNUUGUAUAGUU.....	43	1	seq
.....UGGGUAUGAGGUUGUAUAGUU.....	134	1	seq
.....UGAGGUAUGAGGUUGUAUUGUU.....	16	1	seq
.....UGAGGUAUAAGGUUGUAUAGUU.....	70	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU.....	806	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU.....	324	1	seq
.....UGAGGUAUGUAAGUUGUAUAGUU.....	29	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU.....	8	1	seq
.....UGAGGUAUGAGGUUUAUAUAGUU.....	17	1	seq
.....UGAGGUAUGCGGUUGUAUAGUU.....	71	1	seq
.....UGAGGUAUGAGGUUGUAUAGUG.....	327	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU.....	144	1	seq
.....UGUGGUAUGAGGUUGUAUAGUU.....	43	1	seq
.....UGAGGUAUGAGGUUAUAUAUAGUU.....	52	1	seq
.....UGAGGUAUGUAAGUUGUAUAGUU.....	10	1	seq
.....UGAGGUAUGAGGUUGUUAUAGUU.....	184	1	seq
.....UGAGGUAUAAGGUUGUAUAGUU.....	38	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU.....	74	1	seq
.....UGAGGUAUGAGGUUGUAUAUU.....	3	1	seq
.....UGAGGUAUGAGGUUGUAUAGCU.....	213	1	seq
.....UGCGGUAUGAGGUUGUAUAGUU.....	5	1	seq
.....GGAGGUAUGAGGUUGUAUAGUU.....	334	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU.....	184	1	seq
.....UGUAAGUAGAGGUUGUAUAGUU.....	65	1	seq
.....UGAGGUGGUAAGGUUGUAUAGUU.....	110	1	seq
.....UGAGGUAUGUUGGUUGUAUAGUU.....	38	1	seq
.....UUAAGGUAUGAGGUUGUAUAGUU.....	22	1	seq
.....UGAGCUAGAGGUUGUAUAGUU.....	23	1	seq
.....UGAGGUAUGAGGUUCUAUAGUU.....	36	1	seq
.....UUAAGGUAUGAGGUUGUAUAGUU.....	43	1	seq
.....UGAGGUAUGAGGUAUGUAUAGUU.....	58	1	seq
.....UGAGGUAUGUAUGGUUGUAUAGUU.....	28	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU.....	447	1	seq
.....UGAGGUAUGAGUUAUGUAUAGUU.....	65	1	seq
.....UGAGGUAUGAGGUUGUUAUAGUU.....	24	1	seq
.....UGAGGUAUGAGGUUGUAUAGUA.....	81	1	seq
.....UGAGGUAUAAGGUUGUAUAGUU.....	45	1	seq
.....UGAGGUAUGAGGUUGUAUAAGUU.....	843	1	seq
.....UGAGNUAGAGGUUGUAUAGUU.....	10	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU.....	1863	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU.....	8	1	seq
.....UGACGUAUGAGGUUGUAUAGUU.....	16	1	seq
.....UGAGGUAUGGGUUGUAUAGUU.....	116	1	seq
.....UGAGGUAUGAGGUUGGUAUAGUU.....	338	1	seq
.....UGAGGUAUGAGGUUGGUAUAGUU.....	862	1	seq
.....UGAGGUUGUAUAGGUUGUAUAGUU.....	9	1	seq

Mature

Star

Sequence	Count	Category	Type
aagacugaCGCCCUUUGGGGUGAGGUAUGAGGUUGUAUAGUUUGGGGCUCCGCCUGCUCUGGAUAUAACUAUACAACCUCUGUCUUUCUGAAGAGGCUGUAACAUCGACG			
.....UGAGGUAUGAGGUUGUAUAGUA	5667	1	seq
.....UGAGGUAUGAGGUUGUAUAU	33	1	seq
.....UGAGGUAUGAGGUUGUAUGAGUU	2823	1	seq
.....UGAGGUAUGAGGUUGUUAAGUU	27	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	2553117	0	seq
.....UGAGGUAUGAGGUUGUAUAGUC	846	1	seq
.....UGAGUAUGAGGUUGUAUAGUU	45	1	seq
.....AGAGGUAUGAGGUUGUAUAGUU	30	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	5	1	seq
.....UGAGGUAUGAGGUUGUUAAGUU	48	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	35	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	4103	1	seq
.....UGAUGUAUGAGGUUGUAUAGUU	22	1	seq
.....UGAGGUUGUAUGAGGUUGUAUAGUU	32	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	63	1	seq
.....UGAGGUAUGAGGUUGUAUAUU	49	1	seq
.....CGAGGUAUGAGGUUGUAUAGUU	102	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	141	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	76800	0	seq
.....UGAGCUAGUAGGUUGUAUAGUU	2	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	1	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	25	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	1	1	seq
.....UGAGGUAUGAGGUUGUAUAUU	3	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	3894	1	seq
.....UGAGGUAUAAGGUUGUAUAGUU	1	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	3	1	seq
.....CGAGGUAUGAGGUUGUAUAGUU	3	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	18	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	7	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	3	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	7	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	1	1	seq
.....UGAAGUAUGAGGUUGUAUAGUU	2	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	57	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	77	1	seq
.....UGUGUAUGAGGUUGUAUAGUU	1	1	seq
.....UGAGGUUAUGAGGUUGUAUAGUU	1	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	26	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	12	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	2	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	12	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	1	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	1	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	8120	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	19	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	1	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	107301	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	241	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	8	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	1	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	3	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	1	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	3	1	seq
.....UGAUGUAUGAGGUUGUAUAGUU	1	1	seq
.....AGAGGUAUGAGGUUGUAUAGUU	1	1	seq
.....UGGUAUGAGGUUGUAUAGUU	3	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	26	1	seq
.....UGAGUAUGAGGUUGUAUAGUU	1	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	3	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	2	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	1	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	2	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	1	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	3	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	1	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	3	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	2	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	1	1	seq
.....UGAGGUAUGAGGUUGUAUAGUU	1806	1	seq

Mature

Star

Sequence	Count	Category	Type
aagacugacgcccuuuggggugagguaguagguuguauguuuggggucucggccucugcuggaauaacua	84	1	seq
.....ugagguaguagguuguauguuCu.....	1	1	seq
.....ugagguaguagguuguauguu.....	270	1	seq
.....ugagguaguagguuguauguuAu.....	4	1	seq
.....ugagguaguagguuguauguuuC.....	24	1	seq
.....ugagguaguagguuguauguuug.....	7	1	seq
.....ugagguaguagguuguauguuGg.....	45	1	seq
.....ugagguaguagguuguauguuug.....	2	1	seq
.....ugagguaguagguuguauguuGg.....	7	1	seq
.....ugagguaguagguuguauguuCg.....	3	1	seq
.....ugagguaguagguuguauguuug.....	39	0	seq
.....ugagguaguagguuguauguuAg.....	420	1	seq
.....ugagguaguagguuguauguuug.....	12	1	seq
.....Ggagguaguagguuguauguuug.....	1	1	seq
.....ugagguaguagguuguauguuugU.....	4	1	seq
.....ugagguaguagguuguauguuug.....	11	1	seq
.....ugagguaguagguuguauguuugA.....	4	1	seq
.....ugagguaguagguuguauguuAg.....	1	1	seq
.....ugagguaguagguuguauguuug.....	1	1	seq
.....ugagguaguagguuguauguuug.....	5	1	seq
.....ugagguaguagguuguauguuCgg.....	2	1	seq
.....ugagguaguagguugCauaguuug.....	1	1	seq
.....ugagguaguagguuguauguuug.....	1	1	seq
.....ugagguaguagguuguauguuUg.....	7	1	seq
.....ugagguaguagguuguauguuug.....	57	0	seq
.....ugagguaguagguuguauguuug.....	1	1	seq
.....ugagguaguagguugGauaguuug.....	5	1	seq
.....ugagguaguagguuguauguuugA.....	10	1	seq
.....ugagguaguagguuguauguuug.....	9	0	seq
.....ugagguaguagguuguauguuug.....	7	1	seq
.....ugagguaguagguuguauguuug.....	4	0	seq
.....ugagguaguagguuguauguuugggc.....	7	0	seq
.....ugagguaguagguuguauguuugggc.....	8	0	seq
.....ugagguaguagguuguauguuugggc.....	1	0	seq
.....ugagguaguagguuguauguuugggc.....	4	0	seq
.....ugagguaguagguuguauguuugggc.....	1	1	seq
.....ugagguaguagguuguauguuugggc.....	2	0	seq
.....ugagguaguagguuguauguuugggc.....	1	1	seq
.....ugagguaguagguuguauguuugggc.....	3	0	seq
.....ugagguaguagguuguauguuugggc.....	1	1	seq
.....ugagguaguagguuguauguuugggc.....	12	0	seq
.....ugagguaguagguuguauguuugggc.....	1	1	seq
.....ugagguaguagguuguauguuugggc.....	2	0	seq
.....ugagguaguagguuguauguuugggc.....	2	1	seq
.....ugagguaguagguuguauguuugggc.....	5	0	seq
.....ugagguaguagguuguauguuugggc.....	1	1	seq
.....ugagguaguagguuguauguuugggc.....	2	1	seq
.....ugagguaguagguuguauguuugggc.....	3	1	seq
.....ugagguaguagguuguauguuugggc.....	5	1	seq
.....ugagguaguagguuguauguuugggc.....	50	1	seq
.....gagguaguagguugua.....	27	0	seq
.....gagguaguagguugua.....	29	0	seq
.....gagguaguagCuuguaug.....	2	1	seq
.....gagguaguagguuguaug.....	474	0	seq
.....gGgguaguagguuguaug.....	1	1	seq
.....gagguaguagguugGauag.....	3	1	seq
.....gaggGaguagguuguaug.....	1	1	seq
.....gagguaguagguuguaug.....	1	1	seq
.....gaggCaguagguuguaug.....	2	1	seq
.....gaggCaguagguuguaug.....	2	1	seq
.....gaggGaguagguuguaug.....	4	1	seq
.....gagguagCagguuguaug.....	1	1	seq
.....gagguaguagguugGauag.....	2	1	seq
.....gagguaguagguuguaug.....	1	1	seq
.....gagguuguaugguuguaug.....	1	1	seq
.....gagguaguagguuguaug.....	1047	0	seq
.....Uagguaguagguuguaug.....	1	1	seq
.....gagguaguagguuguaug.....	1	1	seq
.....gagguaguagCuuguaug.....	3	1	seq
.....gagguaguagguuguaug.....	1	1	seq

Mature

Star

aagacugacgcccuuuggggugagguaguagguuuguauguuuggggcucggcccgucuggaauaacuaucacaaccuacugucuuuccugaagaggcuguaacaucgacg

.....gagguagAagguuguauguu.....	1	1	seq
.....gaggAagguagguuguauguu.....	4	1	seq
.....gaUgguaguagguuguauguu.....	1	1	seq
.....gagguaguagguuguauguu.....	7239	0	seq
.....gagguaguagguuguauguaA.....	12	1	seq
.....gagguaguagguuguauguaC.....	3	1	seq
.....Uagguaguagguuguauguu.....	1	1	seq
.....gagguaguagguuguauguaC.....	13	1	seq
.....gGgguaguagguuguauguu.....	1	1	seq
.....gaggGaguagguuguauguu.....	28	1	seq
.....gagguaguagguugGauaguu.....	2	1	seq
.....gagguaguagguuguaCaguu.....	1	1	seq
.....gagguaguagguuguaGaguu.....	1	1	seq
.....gagguagCagguuguauguu.....	1	1	seq
.....gagguCguagguuguauguu.....	3	1	seq
.....gagguaguagguuguaGaguu.....	1	1	seq
.....gagguaguagguuguauguu.....	3	1	seq
.....gagguaguagUuuguauguu.....	1	1	seq
.....gaggCaguagguuguauguu.....	5	1	seq
.....gagguaguagguugAauaguu.....	4	1	seq
.....gaggGaguagguuguauguu.....	1	1	seq
.....gagguaguagguuguauguuG.....	12	1	seq
.....gagguaguagguuguauguu.....	177	0	seq
.....gagguaguagguuguauguu.....	1	1	seq
.....gagguaguagguuguauguuC.....	3	1	seq
.....gagguaguagguuguauguuA.....	342	1	seq
.....gagguagGagguuguauguu.....	23	1	seq
.....gagguaguagguuguauguuuggA.....	1	1	seq
.....agguaguagguuguaa.....	12	0	seq
.....agguaguagCuuguaa.....	1	1	seq
.....agUuaguagguuguaag.....	1	1	seq
.....agguaguagguuguaag.....	1	1	seq
.....agguaguagguuguaag.....	83	0	seq
.....agguagAagguuguaag.....	1	1	seq
.....agguaguagCuuguaaguu.....	1	1	seq
.....agUuaguagguuguaaguu.....	1	1	seq
.....agguaguagguuguaagA.....	1	1	seq
.....agguaguagguuguaaguu.....	600	0	seq
.....agguaguagguuguaaguuG.....	3	1	seq
.....agguaguagguuguaGaguu.....	5	1	seq
.....agguaguagCuuguaaguu.....	5	1	seq
.....aUgguaguagguuguaaguu.....	1	1	seq
.....agguaguagguuguaAaguu.....	5	1	seq
.....agguaguagguugGauaguu.....	2	1	seq
.....agguaguagguuguauguaA.....	15	1	seq
.....Ugguaguagguuguauguu.....	1	1	seq
.....agUuaguagguuguauguu.....	12	1	seq
.....agguaguagguuguaCaguu.....	2	1	seq
.....agguaguagguuguaCaguu.....	2	1	seq
.....agguaguagguuguauguu.....	4362	0	seq
.....Ggguaguagguuguauguu.....	1	1	seq
.....agguaguagguuguauguuG.....	3	1	seq
.....agUuaguagguuguauguu.....	1	1	seq
.....agguaguagguuguauguuA.....	129	1	seq
.....agguaguagguuguauguuC.....	3	1	seq
.....agguaguagguuguauguu.....	150	0	seq
.....agguagGagguuguauguu.....	17	1	seq
.....gguaguagguuguaag.....	1	1	seq
.....gguaguagguuguaaU.....	1	1	seq
.....gguaguagguuguaag.....	1	1	seq
.....gguaguagguuguaag.....	651	0	seq
.....gguagAagguuguaag.....	1	1	seq
.....gguaguagguuguaag.....	1	1	seq
.....gguaguagguugGauag.....	3	1	seq
.....gguaguagCuuguaag.....	4	1	seq
.....gUuaguagguuguaaguu.....	2	1	seq
.....gguaguagguuguaaguu.....	1	1	seq
.....gguagAagguuguaaguu.....	1	1	seq
.....gguaguagguuguaaguu.....	843	0	seq
.....gguaguagguuguaaguu.....	10	1	seq

Mature

Star

aagacugacgcccuuuggggugaggguaugguuguauguuuggggcucggcccgucuggaauaacua uacaaaccuaucuguuuccugaagaggcuguaacaucgacg

.....gguaguagguuguaugA.....	2	1	seq
.....gguaguagguugAauagu.....	2	1	seq
.....gguaguagguugGauagu.....	3	1	seq
.....gguaguagggAuguauguu.....	1	1	seq
.....gguaguagCuuguauguu.....	6	1	seq
.....Cguaguagguuguauguu.....	1	1	seq
.....gguaguagguuguaCagu.....	1	1	seq
.....gguaguagggGuguauguu.....	63	1	seq
.....gguaguagguuguaugGu.....	4	1	seq
.....gguaguGgguguauguu.....	5	1	seq
.....gguaguagguuguauguuG.....	2	1	seq
.....gguagAagguuguauguu.....	6	1	seq
.....gguaguagguuguauguu.....	17283	0	seq
.....gUuaguagguuguauguu.....	3	1	seq
.....gguuUuagguuguauguu.....	1	1	seq
.....gguaguagguuguauguuA.....	22	1	seq
.....gguaguagguuguaAaguu.....	2	1	seq
.....gguaguagggCuuguauguu.....	1	1	seq
.....gguaguagguuguuGuaguu.....	2	1	seq
.....gguaguagguugGauaguu.....	21	1	seq
.....gguaguagguuguaGaguu.....	6	1	seq
.....gguaguagCuuguauguu.....	22	1	seq
.....gguaguagguugAauaguu.....	10	1	seq
.....gguaguagguuguuUuaguu.....	2	1	seq
.....Uuaguagguuguauguu.....	1	1	seq
.....gguGguagguuguauguu.....	1	1	seq
.....ggGaguagguuguauguu.....	6	1	seq
.....gguUguagguuguauguu.....	1	1	seq
.....gguaguAguuguauguu.....	1	1	seq
.....gguagCagguuguauguu.....	1	1	seq
.....gguaguagguuguaCaguu.....	6	1	seq
.....gguaguagguuguuCuaguu.....	2	1	seq
.....gguaguagguuguauCguu.....	4	1	seq
.....gguuAuuagguuguauguu.....	1	1	seq
.....gguagGagguuguauguuu.....	68	1	seq
.....gguaguagguuguauguuA.....	1	1	seq
.....gguaguagguuguauguuA.....	840	1	seq
.....gguaguagguugGauaguuu.....	1	1	seq
.....gguaguagguugAauaguuu.....	1	1	seq
.....gguaguagguuguauguuC.....	12	1	seq
.....gguaguagguuguauguuu.....	585	0	seq
.....gguaguagguuguauguuG.....	24	1	seq
.....gguaguagguuguauguuAg.....	3	1	seq
.....gguaguagguuguuuuug.....	1	1	seq
.....gguaguagguuguauguuuggA.....	1	1	seq
.....gguaguagguuguauguuuggggcucgg.....	1	0	seq
.....guaguagggAuguauguu.....	1	1	seq
.....guaguagguCuuguauguu.....	1	1	seq
.....guaguCgguguauguu.....	1	1	seq
.....guaguagguuguuCuaguu.....	1	1	seq
.....guaguagguugGauaguu.....	1	1	seq
.....guaguagCuuguauguu.....	2	1	seq
.....guaguagggGuguauguu.....	1	1	seq
.....guaguagguuguauguu.....	210	0	seq
.....guaguagguuguaAaguu.....	2	1	seq
.....guaguagguuguauCguu.....	6	1	seq
.....guaguagguuuUuaguu.....	1	1	seq
.....guaguagguuguauguuG.....	1	1	seq
.....guaguagguugGauaguu.....	2	1	seq
.....Uuaguagguuguauguu.....	4	1	seq
.....guagCagguuguauguu.....	1	1	seq
.....guaguagguuguuCuaguu.....	3	1	seq
.....guaguagCuuguauguu.....	3	1	seq
.....guaguagguuguauguu.....	1421	0	seq
.....guaguagggGuguauguu.....	8	1	seq
.....guuAuuagguuguauguu.....	1	1	seq
.....guaguagguuguauguuA.....	5	1	seq
.....guaguCgguguauguu.....	3	1	seq
.....guagGagguuguauguuu.....	10	1	seq
.....guaguagguuguauguuC.....	3	1	seq



