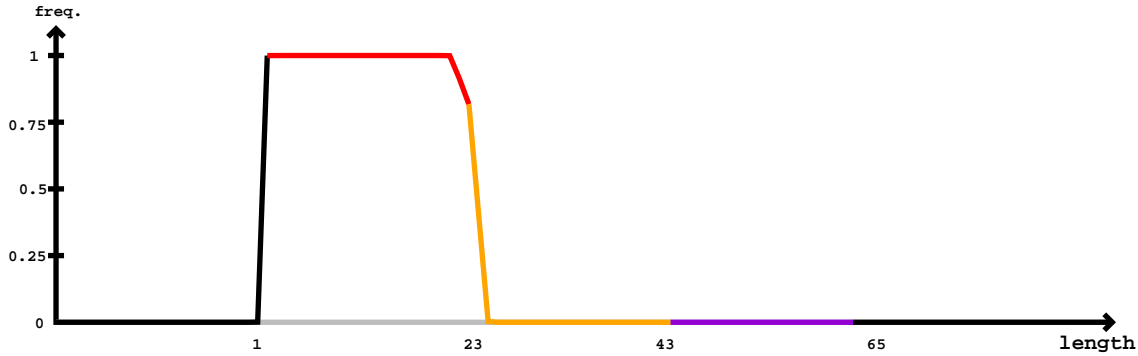
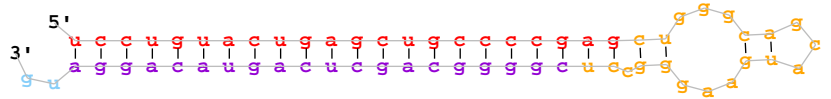


Provisional ID : 8_19770
 Score total : 4965676.1
 Score for star read(s) : 3.9
 Score for read counts : 4965667.8
 Score for mfe : 2.9
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 9739955
 Mature read count : 9739954
 Loop read count : 0
 Star read count : 1



Mature

Star

5'	cugacuccacccccgaggua <u>uccuguaucugagcugccccgagcugggcagcaugaagggccu</u> <u>cggggcagcucaguacaggau</u> gccccagggaggauggagauca	gag	-3'	obs	
	cugacuccacccccgaggua <u>uccuguaucugagcugccccgagcugggcagcaugaagggccu</u> <u>cggggcagcucaguacaggau</u> gccccagggaggauggagauca	gag		exp	
	cugacuccacccccgaggua <u>uccuguaucugagcugccccgagcugggcagcaugaagggccu</u> <u>cggggcagcucaguacaggau</u> gccccagggaggauggagauca	gag		known	
	(((((((((((.....((((((((((((((((((((((((((((((((((((.....))..		reads	mm	sample
	.....Uuaccuguaucugagcugccccg.....		1	1	GDM
	.....uCuccuguaucugagcugccccg.....		18	1	GDM
	.....uCuccuguaucugagcugccccg.....		18	1	GDM
	.....uCuccuguaucugagcugccccg.....		18	1	GDM
	.....uCuccuguaucugagcugccccga.....		12	1	GDM
	.....uGuccuguaucugagcugccccga.....		2	1	GDM
	.....uCuccuguaucugagcugccccga.....		12	1	GDM
	.....uCuccuguaucugagcugccccga.....		12	1	GDM
	.....Aauccuguaucugagcugccccgag.....		14	1	GDM
	.....uCuccuguaucugagcugccccgag.....		104	1	GDM
	.....uCuccuguaucugagcugccccgag.....		104	1	GDM
	.....uauccuguaucugagcugccccgag.....		1	0	GDM
	.....Aauccuguaucugagcugccccgag.....		14	1	GDM
	.....Aauccuguaucugagcugccccgag.....		14	1	GDM
	.....uCuccuguaucugagcugccccgag.....		104	1	GDM
	.....uCuccuguaucugagcugccccgagc.....		1	1	GDM
	.....auccuguaucugagcugcccc.....		5	0	GDM
	.....auccuguaucugagcugcccc.....		5	0	GDM
	.....auccuguaucugagcugccccA.....		29	1	GDM
	.....auccuguaucugagcugccccA.....		29	1	GDM
	.....auccuNuacugagcugccccg.....		1	1	GDM
	.....aucUuguaucugagcugccccg.....		2	1	GDM
	.....auccuguaucugagcugccccg.....		268	0	GDM
	.....auccGuaucugagcugccccg.....		2	1	GDM
	.....auccuguaucugagcugccccU.....		4	1	GDM
	.....Cuccuguaucugagcugccccg.....		100	1	GDM
	.....auccuguaucugGgcugccccg.....		2	1	GDM
	.....auccuguaucAgagcugccccg.....		1	1	GDM
	.....Uuccuguaucugagcugccccg.....		3	1	GDM
	.....auccuguaucugUgcugccccg.....		1	1	GDM
	.....auccuguaucugagcugccccU.....		4	1	GDM
	.....auccGuaucugagcugccccg.....		2	1	GDM

Mature

Star

cugacuccdaccgagguauccuguaucugagcugcccccgagcuggggcagcaugaaggccucggggcagcucagucaggaugccccaggaggaggaugagaucaagag

.....auccuguaucugagcugccccC.....	1	1	GDM
.....Cuccuguaucugagcugccccg.....	100	1	GDM
.....auccuguaucugGgugccccg.....	2	1	GDM
.....auUcuguaucugagcugccccg.....	1	1	GDM
.....auccuguaucugagcCgccccg.....	3	1	GDM
.....aCccuguaucugagcugccccg.....	2	1	GDM
.....auccuguaucugagcugccccg.....	268	0	GDM
.....auccuguaucCgagcugccccg.....	3	1	GDM
.....Guccuguaucugagcugccccg.....	1	1	GDM
.....auccuguaucugagcugccccg.....	268	0	GDM
.....auccuguaucCgagcugccccg.....	3	1	GDM
.....auccuguaucugagcugcccAcg.....	1	1	GDM
.....auccuguaucugagcCgccccg.....	3	1	GDM
.....Uuccuguaucugagcugccccg.....	3	1	GDM
.....Cuccuguaucugagcugccccg.....	100	1	GDM
.....aGccuguaucugagcugccccg.....	2	1	GDM
.....auccugCacugagcugccccg.....	1	1	GDM
.....auccuguaucugagcugccccA.....	29	1	GDM
.....Cuccuguaucugagcugccccga.....	115	1	GDM
.....auAcuguaucugagcugccccga.....	1	1	GDM
.....auccuguaucugagcugccccUa.....	6	1	GDM
.....Guccuguaucugagcugccccga.....	4	1	GDM
.....auccuguaucCgagcugccccga.....	4	1	GDM
.....auccuguaucugagcugccccG.....	6	1	GDM
.....aCccuguaucugagcugccccga.....	2	1	GDM
.....auccuguaucugagcugccccgU.....	32	1	GDM
.....auccuguaucAagcugccccga.....	2	1	GDM
.....auccuguaucugagcCgccccga.....	3	1	GDM
.....auccuguaucugagcugccccgC.....	4	1	GDM
.....auccuguaucugagUgccccga.....	2	1	GDM
.....Guccuguaucugagcugccccga.....	4	1	GDM
.....auccuguaucugagcCgccccga.....	3	1	GDM
.....auccuguaucugagcugccccgU.....	32	1	GDM
.....auccuguaucugagcugcccUga.....	2	1	GDM
.....auccuguaucCgagcugccccga.....	4	1	GDM
.....auccuguaucugagcugccccUa.....	6	1	GDM
.....auccuguaucugagcugccccga.....	726	0	GDM
.....auccugCacugagcugccccga.....	2	1	GDM
.....aucAuguaucugagcugccccga.....	1	1	GDM
.....auccugCacugagcugccccga.....	2	1	GDM
.....auccuguaucugagcugcUccga.....	2	1	GDM
.....auUcuguaucugagcugccccga.....	1	1	GDM
.....auccuguaucugagcugccccga.....	726	0	GDM
.....auccCguaucugagcugccccga.....	9	1	GDM
.....aucUguaucugagcugccccga.....	2	1	GDM
.....auccuguaucugaAcugccccga.....	2	1	GDM
.....auccuguaucugagcugccccgC.....	4	1	GDM
.....Cuccuguaucugagcugccccga.....	115	1	GDM
.....auccuguaucugagcugccccgG.....	6	1	GDM
.....auccCguaucugagcugccccga.....	9	1	GDM
.....auccuguaucugagcugcccUcga.....	1	1	GDM
.....auccuguaucugagcugccccUa.....	6	1	GDM
.....auccuguaucugagcugccccgU.....	32	1	GDM
.....Cuccuguaucugagcugccccga.....	115	1	GDM
.....auccuguaucAgagcugccccga.....	2	1	GDM
.....auccuguaucugagcCgccccga.....	3	1	GDM
.....Uuccuguaucugagcugccccga.....	1	1	GDM
.....auccuguaucugagcugcccUga.....	2	1	GDM
.....auccuguaucugagcAgccccga.....	1	1	GDM
.....auccuguaucGgagcugccccga.....	1	1	GDM
.....auccuguaucUgagcugccccga.....	2	1	GDM
.....auccuguaucugagcugUccga.....	5	1	GDM
.....aCccuguaucugagcugccccga.....	2	1	GDM
.....auccuguaucugagUgccccga.....	2	1	GDM
.....Guccuguaucugagcugccccga.....	4	1	GDM
.....auccuguaucAgagcugccccga.....	2	1	GDM
.....auccuguaucugagcugcUccga.....	2	1	GDM
.....auccuguaucugagcugccccga.....	726	0	GDM
.....auccuguaucugagcUgccccga.....	1	1	GDM
.....auccAuguaucugagcugccccgag.....	2	1	GDM

Mature

Star

cugacuccdaccocgaggua <u>uccugua</u> <u>cugagcugcccc</u> <u>cgagcugggcagcaugaaggccu</u> <u>cggggcagcucagucagga</u> <u>ugccccagggaggaggaugagau</u> <u>cagag</u>			
.....a <u>uccugA</u> <u>acugagcugcccc</u> <u>cgag</u>	1	1	GDM
.....a <u>uccugua</u> <u>cCgagcugcccc</u> <u>cgag</u>	1	1	GDM
.....a <u>uccugua</u> <u>cugagcugcccc</u> <u>cgAA</u>	39	1	GDM
.....a <u>uccugua</u> <u>cugagcugcccc</u> <u>cgAU</u>	58	1	GDM
.....a <u>uccugua</u> <u>cugagcugcccc</u> <u>cgAU</u>	58	1	GDM
.....a <u>uccugua</u> <u>cugagcugcccc</u> <u>cgag</u>	351	0	GDM
.....a <u>uccugua</u> <u>cugagcCgcccc</u> <u>cgag</u>	3	1	GDM
.....a <u>uccA</u> <u>guacugagcugcccc</u> <u>cgag</u>	2	1	GDM
.....C <u>uccugua</u> <u>cugagcugcccc</u> <u>cgag</u>	471	1	GDM
.....a <u>uccugua</u> <u>cugagcugcccc</u> <u>cgGg</u>	2	1	GDM
.....a <u>uccugua</u> <u>cugagcugcccc</u> <u>cgAgag</u>	1	1	GDM
.....a <u>Cc</u> <u>cugua</u> <u>cugagcugcccc</u> <u>cgag</u>	1	1	GDM
.....a <u>uccugua</u> <u>cugGgcugcccc</u> <u>cgag</u>	1	1	GDM
.....a <u>uccugua</u> <u>cugagcugcccc</u> <u>cgag</u>	351	0	GDM
.....a <u>uccugua</u> <u>cugagcugcccc</u> <u>cgAA</u>	39	1	GDM
.....a <u>uccugua</u> <u>cugagcugcccc</u> <u>cgAC</u>	2	1	GDM
.....U <u>uccugua</u> <u>cugagcugcccc</u> <u>cgag</u>	2	1	GDM
.....a <u>uccu</u> <u>U</u> <u>uacugagcugcccc</u> <u>cgag</u>	1	1	GDM
.....a <u>uccugua</u> <u>cugagcugcccc</u> <u>cgAC</u>	2	1	GDM
.....C <u>uccugua</u> <u>cugagcugcccc</u> <u>cgag</u>	471	1	GDM
.....a <u>uccugua</u> <u>cugagcugcccc</u> <u>cgAU</u>	58	1	GDM
.....a <u>uccugua</u> <u>cugagcugcccc</u> <u>cgAA</u>	39	1	GDM
.....a <u>uccugua</u> <u>cugagcugcccc</u> <u>cgag</u>	351	0	GDM
.....C <u>uccugua</u> <u>cugagcugcccc</u> <u>cgag</u>	471	1	GDM
.....a <u>Nc</u> <u>cugua</u> <u>cugagcugcccc</u> <u>cgag</u>	1	1	GDM
.....U <u>uccugua</u> <u>cugagcugcccc</u> <u>cgag</u>	2	1	GDM
.....a <u>uccugua</u> <u>cugagcugUcccc</u> <u>cgag</u>	1	1	GDM
.....a <u>uccugua</u> <u>cuA</u> <u>agcugcccc</u> <u>cgag</u>	1	1	GDM
.....C <u>uccugua</u> <u>cugagcugcccc</u> <u>cgagc</u>	8	1	GDM
.....a <u>uccugua</u> <u>cugagcugcccc</u> <u>cgagU</u>	33	1	GDM
.....a <u>uccugua</u> <u>cugagcugcccc</u> <u>cgagU</u>	33	1	GDM
.....a <u>uccugua</u> <u>cugagcugcccc</u> <u>cgagc</u>	4	0	GDM
.....a <u>uccugua</u> <u>cugagcugcccc</u> <u>cgagc</u>	4	0	GDM
.....a <u>uccugua</u> <u>cugagcugcccc</u> <u>cgagc</u>	4	0	GDM
.....a <u>uccugua</u> <u>cugagcugcccc</u> <u>cgagAA</u>	51	1	GDM
.....a <u>uccugua</u> <u>cugagcugcccc</u> <u>cgagUc</u>	3	1	GDM
.....C <u>uccugua</u> <u>cugagcugcccc</u> <u>cgagc</u>	8	1	GDM
.....a <u>uccugua</u> <u>cugagcugcccc</u> <u>cgagU</u>	33	1	GDM
.....a <u>uccugua</u> <u>cugagcugcccc</u> <u>cgagAA</u>	51	1	GDM
.....C <u>uccugua</u> <u>cugagcugcccc</u> <u>cgagc</u>	8	1	GDM
.....a <u>uccugua</u> <u>cugagcugcccc</u> <u>cgagAA</u>	51	1	GDM
.....a <u>uccugua</u> <u>cugagcugcccc</u> <u>cgagAAu</u>	4	1	GDM
.....u <u>cc</u> <u>gua</u> <u>cuA</u> <u>agcugccc</u>	1	1	GDM
.....u <u>cc</u> <u>gua</u> <u>cugagcugccc</u> <u>G</u>	7	1	GDM
.....u <u>cc</u> <u>gua</u> <u>cugagcugccc</u> <u>G</u>	7	1	GDM
.....u <u>cc</u> <u>gua</u> <u>cugagcCgccc</u>	4	1	GDM
.....u <u>ccu</u> <u>A</u> <u>uacugagcugccc</u>	1	1	GDM
.....u <u>cc</u> <u>gua</u> <u>cugagUgccc</u>	1	1	GDM
.....u <u>c</u> <u>A</u> <u>guacugagcugccc</u>	1	1	GDM
.....u <u>cc</u> <u>gua</u> <u>cugagcAgccc</u>	1	1	GDM
.....u <u>cc</u> <u>gua</u> <u>Ugagcugccc</u>	2	1	GDM
.....u <u>cc</u> <u>gua</u> <u>cugagcugcccA</u>	39	1	GDM
.....u <u>cc</u> <u>gua</u> <u>cugagcCgccc</u>	4	1	GDM
.....u <u>cc</u> <u>g</u> <u>G</u> <u>acugagcugccc</u>	1	1	GDM
.....u <u>cc</u> <u>gua</u> <u>cCgagcugccc</u>	1	1	GDM
.....u <u>cc</u> <u>C</u> <u>gua</u> <u>cugagcugccc</u>	7	1	GDM
.....u <u>cc</u> <u>gua</u> <u>cugGgcugccc</u>	3	1	GDM
.....u <u>c</u> <u>U</u> <u>gua</u> <u>cugagcugccc</u>	2	1	GDM
.....u <u>cc</u> <u>gua</u> <u>cugagcugccc</u>	530	0	GDM
.....u <u>cc</u> <u>gua</u> <u>cugagcugccc</u>	530	0	GDM
.....u <u>cc</u> <u>gua</u> <u>cugagcugcccA</u>	39	1	GDM
.....u <u>cc</u> <u>gua</u> <u>cugGgcugccc</u>	3	1	GDM
.....u <u>cc</u> <u>gua</u> <u>cugagcugcccA</u>	39	1	GDM
.....u <u>cc</u> <u>gua</u> <u>cugagcugUcc</u>	2	1	GDM
.....u <u>cc</u> <u>gua</u> <u>cugagcCgccc</u>	4	1	GDM
.....u <u>cc</u> <u>C</u> <u>gua</u> <u>cugagcugccc</u>	7	1	GDM
.....u <u>cc</u> <u>gua</u> <u>cugagcugUcc</u>	2	1	GDM
.....u <u>cc</u> <u>gua</u> <u>cugagcugcccG</u>	7	1	GDM
.....u <u>cc</u> <u>gua</u> <u>cugagcugccc</u>	530	0	GDM
.....C <u>cc</u> <u>gua</u> <u>cugagcugccc</u>	1	1	GDM

Mature

Star

cugacucccaccgagguauccuguaucugagcugccccogagcugggcagcaugaaggccucggggcagcucagucaggaugccccaggaggaggaugagaucaagag			
.....uccuguaucugagcugccccA.....	137	1	GDM
.....uccuguaucugagcugcccc.....	7	1	GDM
.....uccuguaucugagcugcccc.....	1446	0	GDM
.....uccugCacugagcugcccc.....	4	1	GDM
.....uccuguaucugaCugcccc.....	2	1	GDM
.....uccuguaucugGgugcccc.....	5	1	GDM
.....uccuguaucugagcugcccc.....	1446	0	GDM
.....uccuAuaucugagcugcccc.....	2	1	GDM
.....uccuguaucugagcugccccA.....	137	1	GDM
.....uccuguaucugagcugGcccc.....	2	1	GDM
.....uccuguaucugagcugcccc.....	7	1	GDM
.....uccuguaucugGgugcccc.....	5	1	GDM
.....uccuguaUugagcugcccc.....	1	1	GDM
.....uccCguaucugagcugcccc.....	6	1	GDM
.....uccuguaucugagcugccccU.....	221	1	GDM
.....uccuAuaucugagcugcccc.....	2	1	GDM
.....uccugugugagcugcccc.....	6	1	GDM
.....uccCguaucugagcugcccc.....	6	1	GDM
.....uccuguaucugagcugcccc.....	5	1	GDM
.....uccuguaucugagcugccccU.....	221	1	GDM
.....uccuguaucugagUugcccc.....	2	1	GDM
.....uccuguaucugagcAgcccc.....	1	1	GDM
.....uccuguaucugagcugccccG.....	656	1	GDM
.....uccuguaucugagcugcUcc.....	3	1	GDM
.....uccuguaGugagcugcccc.....	1	1	GDM
.....uccuguaucugagcugcccc.....	7	1	GDM
.....uUcuguaucugagcugcccc.....	1	1	GDM
.....ucAuguaucugagcugcccc.....	1	1	GDM
.....uccugCacugagcugcccc.....	4	1	GDM
.....uccuguaucugagcugccccAc.....	1	1	GDM
.....uccuguaUcugagcugcccc.....	1	1	GDM
.....Cccuguaucugagcugcccc.....	13	1	GDM
.....uccuguaucugaUcugcccc.....	1	1	GDM
.....uccugGacugagcugcccc.....	1	1	GDM
.....uccCguaucugagcugcccc.....	6	1	GDM
.....uccugCacugagcugcccc.....	4	1	GDM
.....uccuguaucugagcugccccG.....	656	1	GDM
.....ucGuguaucugagcugcccc.....	1	1	GDM
.....Cccuguaucugagcugcccc.....	13	1	GDM
.....Cccuguaucugagcugcccc.....	13	1	GDM
.....uccuguaucugagcugccGc.....	3	1	GDM
.....uccuguaucugagcugccccU.....	221	1	GDM
.....uccuguaucugagcugccccA.....	137	1	GDM
.....uccuguaucugagcugcccc.....	5	1	GDM
.....uccuguaucugagcugccccG.....	656	1	GDM
.....uccuguaucugagcugcGcc.....	1	1	GDM
.....uccAuguaucugagcugcccc.....	1	1	GDM
.....uccuguaucugcugcccc.....	1	1	GDM
.....uccuguaucUagcugcccc.....	1	1	GDM
.....uccuguaucugagcugUccc.....	3	1	GDM
.....uGcuguaucugagcugcccc.....	1	1	GDM
.....uccuguaucugagcugcccc.....	2	1	GDM
.....uccuguaucugagcugcUcc.....	3	1	GDM
.....uccugugcugagcugcccc.....	6	1	GDM
.....uccGguaucugagcugcccc.....	1	1	GDM
.....uccuguaucAgagcugcccc.....	2	1	GDM
.....uccuguaucugUgugcccc.....	1	1	GDM
.....uccugugcugagcugcccc.....	6	1	GDM
.....uccuguaucugagcugcccc.....	5	1	GDM
.....uccuguaucugagcugcAcc.....	1	1	GDM
.....uccuguaucugagcugUccc.....	3	1	GDM
.....uccuguaucugagcugcccc.....	1446	0	GDM
.....uccuguaucugaAccugcccc.....	1	1	GDM
.....uccuguaucugagcugccccAccg.....	202	1	GDM
.....uccuguaGugagcugcccccg.....	48	1	GDM
.....uccCguaucugagcugcccccg.....	2457	1	GDM
.....Nccuguaucugagcugcccccg.....	78	1	GDM
.....uccuguaucugagcugccccU.....	4112	1	GDM

Mature

Star

cgacucccaccgagguauccuguaucugagcugccccogagcuggggcagcaugaaggccucggggcagcucagucaggauccccaggaggaggaugagaucaagag			
.....uccuguaucugagcGgccccg.....	91	1	GDM
.....uccuguaucugagcugccccA.....	27560	1	GDM
.....uccuguaucugaNcugccccg.....	4	1	GDM
.....uccGguacugagcugccccg.....	192	1	GDM
.....uccuUuacugagcugccccg.....	57	1	GDM
.....uccuguaucUagcugccccg.....	67	1	GDM
.....uccuguaucugagcugcccAcg.....	202	1	GDM
.....uccuguiUcugagcugccccg.....	109	1	GDM
.....uccuguaucugagcugccccC.....	2975	1	GDM
.....uccuguaucugagcugccccGg.....	160	1	GDM
.....uccuguaucugagcugccccAg.....	149	1	GDM
.....ucUuguaucugagcugccccg.....	395	1	GDM
.....uccuguaucugagcugcUccg.....	627	1	GDM
.....uccuguaucugagcugccccGg.....	160	1	GDM
.....uccuguaAugagcugccccg.....	132	1	GDM
.....uccNguacugagcugccccg.....	54	1	GDM
.....uccuguaucugNgcugccccg.....	7	1	GDM
.....uccuguaucugagUugccccg.....	591	1	GDM
.....uccNguacugagcugccccg.....	54	1	GDM
.....uccuguaucugNgcugccccg.....	7	1	GDM
.....uccuguaucugagcugccccA.....	27560	1	GDM
.....ucAuguaucugagcugccccg.....	235	1	GDM
.....uccuguaucugagcugcccAcg.....	202	1	GDM
.....ucNuguaucugagcugccccg.....	1	1	GDM
.....uAcuguaucugagcugccccg.....	150	1	GDM
.....uGcuguaucugagcugccccg.....	67	1	GDM
.....uccuguaucGgagcugccccg.....	102	1	GDM
.....uccugucCugagcugccccg.....	34	1	GDM
.....uccuguaAugagcugccccg.....	132	1	GDM
.....Gccuguaucugagcugccccg.....	200	1	GDM
.....ucGuguaucugagcugccccg.....	35	1	GDM
.....ucGuguaucugagcugccccg.....	35	1	GDM
.....uccuguaucugagcugccccU.....	4112	1	GDM
.....uccuguaucGgagcugccccg.....	1671	1	GDM
.....uccuguaucugUgcugccccg.....	394	1	GDM
.....uccuguaucugagcUccccg.....	45	1	GDM
.....uGcuguaucugagcugccccg.....	67	1	GDM
.....uccuguaucugagUugccccg.....	591	1	GDM
.....uccuguaucugagUugccccg.....	591	1	GDM
.....uccuguaucugagcugccUcg.....	597	1	GDM
.....Gccuguaucugagcugccccg.....	200	1	GDM
.....uccuguaucugCgcugccccg.....	42	1	GDM
.....uccuUuacugagcugccccg.....	57	1	GDM
.....uccugAacugagcugccccg.....	255	1	GDM
.....uccuguaucugaAcugccccg.....	542	1	GDM
.....uccuguaucUagcugccccg.....	67	1	GDM
.....uccAuguaucugagcugccccg.....	675	1	GDM
.....uccuguaucugagcugcUccg.....	627	1	GDM
.....uccuguaucAgagcugccccg.....	525	1	GDM
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.....uccuguaucugagcugGccccg.....	68	1	GDM
.....uccuguaucugagcugAcccccg.....	121	1	GDM
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.....uccuguaGugagcugccccg.....	48	1	GDM
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.....uccuguaucugagGugccccg.....	43	1	GDM
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Mature

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.uccuguaucugagcugcAccg	101	1	GDM
.uccuguaucugagcugccGcg	45	1	GDM
.uccuguaUugagcugccccg	486	1	GDM
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.uccuguaucugagcugcAccg	101	1	GDM
.uccuguaucugagcugcccUg	786	1	GDM
.uccuguaucugagcugccccg	34	1	GDM
.uccuguaucugaAcugccccg	542	1	GDM
.uccuguaucugGgugccccg	2166	1	GDM
.uccCguacugagcugccccg	2457	1	GDM
.uccuguaucugagcugUcccg	609	1	GDM
.uccuguaucugagcugcccGg	160	1	GDM
.uccAuguaucugagcugccccg	235	1	GDM
.uccuguaucugaCugccccg	78	1	GDM
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.uccuguaucugagGugccccg	43	1	GDM
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.uccuguaUugagcugccccg	486	1	GDM
.uccuguaucugaUcugccccg	75	1	GDM
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.uccuguaucugagcAgccccg	507	1	GDM
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.uccuguaucugagcugAccg	121	1	GDM
.uccuguaGugagcugccccg	48	1	GDM
.uGcuguaucugagcugccccg	67	1	GDM
.uccuguaucugagAugccccg	117	1	GDM
.uccAuguaucugagcugccccg	675	1	GDM
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.ucUuguaucugagcugccccg	395	1	GDM
.uccuguaucugagAugccccg	117	1	GDM
.uccuguaGcugagcugccccg	987	1	GDM
.uccuguaucugagcGgccccg	91	1	GDM
.uNcuguaucugagcugccccg	109	1	GDM
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.uccuguaucugagcugccGcg	45	1	GDM
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.uccuguaucugagcGgccccg	1990	1	GDM
.uccAuguaucugagcugccccg	235	1	GDM
.uccuguaucugaCugccccg	78	1	GDM
.uccuguaucugaUcugccccg	75	1	GDM
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.uccuguaucugagcugUcccg	45	1	GDM
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.uccuUuaucugagcugccccg	57	1	GDM
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.uccuguaucugagcugccGcg	44	1	GDM
.uccuguaucugNgugccccg	7	1	GDM

Mature

Star

Sequence	Count	Frequency	Category
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.....uccuguGcugagcugcccccg.....	255	1	GDM
.....uccugAACugagcugcccccg.....	149	1	GDM
.....uccuguaUugagcugcccccg.....	486	1	GDM
.....uccuguaucugagcugUccccg.....	609	1	GDM
.....uccuguaucugagcugccccA.....	27560	1	GDM
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.....uccuguaucugUgugcccccg.....	394	1	GDM
.....uccuguaucugagGugcccccg.....	43	1	GDM
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.....uccuguaucugagcugUccccg.....	627	1	GDM
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.....uccuguaucugCgugcccccg.....	42	1	GDM
.....uccuguaucugagcCgcccccg.....	1990	1	GDM
.....ucUuguaucugagcugcccccg.....	395	1	GDM
.....uccuguaucugagcugGccccg.....	68	1	GDM
.....uccugCacugagcugcccccg.....	1223	1	GDM
.....uccuguaucUagcugcccccg.....	67	1	GDM
.....uccuguaucugaNcugcccccg.....	4	1	GDM
.....uccuguaucCagcugcccccg.....	17	1	GDM
.....uccuguaucugagcGccccg.....	44	1	GDM
.....uACuguaucugagcugcccccg.....	150	1	GDM
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.....uUcuguaucugagcugcccccg.....	330	1	GDM
.....uccuAuaucugagcugcccccg.....	620	1	GDM
.....uccuguaucGgagcugcccccg.....	102	1	GDM
.....uccGguaucugagcugcccccg.....	192	1	GDM
.....uccuguaucugagcugccccU.....	4112	1	GDM
.....uccuguaucugagcugccccC.....	2975	1	GDM
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.....Gccuguaucugagcugcccccg.....	200	1	GDM
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.....uccugCacugagcugcccccgA.....	1327	1	GDM
.....uccuguaucugagcugGccccgA.....	72	1	GDM
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Mature

Star

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.uccuguaUugagcugccccga	562	1	GDM
.uccuguaucugagcugccccgG	2818	1	GDM
.uccuCuacugagcugccccga	35	1	GDM
.ucGuguaucugagcugccccga	33	1	GDM
.uccuguaucugGgugccccga	2046	1	GDM
.uccAguacugagcugccccga	776	1	GDM
.uccuguaucugagcAgccccga	540	1	GDM
.uccuguaucugagcugccccgU	6215	1	GDM
.uccuguaucugagcugcGccga	48	1	GDM
.uccuguaucugGgugccccga	2046	1	GDM
.uccuguaucugaAcugccccga	540	1	GDM
.uccuguaucugaNcugccccga	6	1	GDM
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.uccuguaucugUgugccccga	409	1	GDM
.uccuguaucugagcugccUcga	572	1	GDM
.uccuguaucugagcCgccccga	2141	1	GDM
.uccuguaucugagcugccccgC	571	1	GDM
.uccuguaUugagcugccccga	562	1	GDM
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.uccuguaucugagcugcUccga	775	1	GDM
.uccuguaucGgagcugccccga	110	1	GDM
.uccuguaucCgagcugccccga	1781	1	GDM
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.uccuguCuagagcugccccga	36	1	GDM
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.uccuguaUugagcugccccga	562	1	GDM
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.uccuguaucUagcugccccga	74	1	GDM
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.uccuguaucugagcugccccgG	2818	1	GDM
.uccuguaucugagcugccccUga	814	1	GDM
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.uccuguaucugaCcugccccga	91	1	GDM
.ucAuguaucugagcugccccga	255	1	GDM
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.uccuUuacugagcugccccga	55	1	GDM
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.uccuguaucugCgugccccga	55	1	GDM
.uccuguaucugagcugcccAcga	201	1	GDM
.uGcuguaucugagcugccccga	59	1	GDM
.uNcuguaucugagcugccccga	93	1	GDM
.Cccuguaucugagcugccccga	2335	1	GDM
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.uccuguaucugagcugcAccega	133	1	GDM
.uccuguaucugaAcugccccga	540	1	GDM
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.uccuguaucAgagcugccccga	548	1	GDM
.uccuAuacugagcugccccga	644	1	GDM
.Gccuguaucugagcugccccga	222	1	GDM
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.uccuguaucugagcugcccAga	164	1	GDM
.uccuguUcugagcugccccga	163	1	GDM
.uccuguaucugagcugccccCa	107	1	GDM
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Mature

Star

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Mature

Star

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Mature

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Mature

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Mature

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Mature

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Mature

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.....uccuUuaucugagcugccccgagc.....	3	1	GDM
.....uccuguaAugagcugccccgagc.....	7	1	GDM
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.....uccugNacugagcugccccgagc.....	2	1	GDM
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.....uNcuguaucugagcugccccgagc.....	6	1	GDM
.....uccuguaucugagcugcccGgagc.....	7	1	GDM
.....ucAuguaucugagcugccccgagc.....	8	1	GDM
.....uccuguaucugagcugcccAcgagc.....	12	1	GDM
.....uccuguaucGgagcugccccgagc.....	98	1	GDM
.....uccGguaucugagcugccccgagc.....	9	1	GDM
.....uccuguUcugagcugccccgagc.....	19	1	GDM
.....uccuguaucugagcugccccgagU.....	274724	1	GDM
.....uccGguaucugagcugccccgagc.....	9	1	GDM
.....uccuAuaucugagcugccccgagc.....	27	1	GDM
.....uccuguaucugagcugcccUgagc.....	67	1	GDM
.....uccuguaucugaCugccccgagc.....	6	1	GDM
.....uccuguaucugagcugcccUgagc.....	67	1	GDM
.....uccuguaucugagcAgccccgagc.....	25	1	GDM
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.....uccuguaucugagAugccccgagc.....	4	1	GDM
.....uccuguaucugagcugAccgagc.....	7	1	GDM
.....uccuguaucugaAcugccccgagc.....	21	1	GDM
.....uccuguaucugaUcugccccgagc.....	3	1	GDM
.....uccuguaucugagcugccccgaAc.....	49	1	GDM
.....Nccuguaucugagcugccccgagc.....	2	1	GDM
.....uccuguaucugagcugcGccgagc.....	4	1	GDM
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.....uccGguaucugagcugccccgagc.....	9	1	GDM
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.....uccugGacugagcugccccgagc.....	4	1	GDM
.....uccuguaucugGgugccccgagc.....	111	1	GDM
.....uccuguaucAgagcugccccgagc.....	22	1	GDM
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.....ucUuguaucugagcugccccgagc.....	18	1	GDM
.....uccuguaucuaAgcugccccgagc.....	25	1	GDM
.....uccuAuaucugagcugccccgagc.....	27	1	GDM
.....uccuguGcugagcugccccgagc.....	62	1	GDM
.....uccugCacugagcugccccgagc.....	86	1	GDM
.....uccuguGcugagcugccccgagc.....	62	1	GDM
.....uccuguaucugagcucUcccgagc.....	3	1	GDM
.....uccuguaucuaAgcugccccgagc.....	25	1	GDM
.....uccuguaucugagcugcccUgagc.....	67	1	GDM
.....uccuguaucugagcugccccgaCc.....	47	1	GDM
.....uNcuguaucugagcugccccgagc.....	6	1	GDM
.....uccuguaucugagcugccUcgagc.....	30	1	GDM
.....uccuguaucugagcugccccgUgc.....	33	1	GDM
.....uccuguaucGgagcugccccgagc.....	98	1	GDM

Mature

Star

Sequence	Count	Category	Label
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.....uccAguacugagcugccccgagc.....	32	1	GDM
.....uccuguaucugagcugcUccgagc.....	34	1	GDM
.....uccuguaucugagcugccccAgagc.....	2	1	GDM
.....uccCguaucugagcugccccgagc.....	129	1	GDM
.....uccuguaucugagcugcccGcgagc.....	4	1	GDM
.....uccuguaucugagcugcUccgagc.....	34	1	GDM
.....uccuguaucugagcugGccccgagc.....	3	1	GDM
.....uccuguaucugagcugccccgagcu.....	39	0	GDM
.....uccuguaucugagcugccccgagUu.....	5868	1	GDM
.....uccuguaucugagcugccccgagAu.....	5881	1	GDM
.....uccugCacugagcugccccgagcu.....	1	1	GDM
.....uccuguaucugagcugccccgagUu.....	5868	1	GDM
.....uccuguaucugagcugccccgagAcu.....	2	1	GDM
.....uccuguaucugagcugccccgagcu.....	39	0	GDM
.....uccuguaucugagcugccccgagcA.....	29	1	GDM
.....uccuguaucugagcugccccgagcC.....	2	1	GDM
.....uccuguaucugagcugccccgagUu.....	5868	1	GDM
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.....uccuguaucugagcugccccgagGu.....	409	1	GDM
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.....uccuguaucugagcugccccgagcA.....	29	1	GDM
.....uccuguaucugagcugccccgagGu.....	409	1	GDM
.....uccuguaucugagcugccccgagcG.....	5	1	GDM
.....uccuguaucugagcugccccgagAu.....	5881	1	GDM
.....uccuguaucugagcugccccgagAu.....	5881	1	GDM
.....uccuguaucugagcugccccgagAcu.....	2	1	GDM
.....uccuguaucugagcugccccgagAuug.....	50	1	GDM
.....uccuguaucugagcugccccgagGuug.....	10	1	GDM
.....uccuguaucugagcugccccgagUuug.....	37	1	GDM
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.....uccuguaucugagcugccccgagcAg.....	1	1	GDM
.....uccuguaucugagcugccccgagUuug.....	37	1	GDM
.....uccuguaucugagcugccccgagAuug.....	50	1	GDM
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.....Ucuguaucugagcugccccg.....	18	1	GDM
.....ccuguaucugGgcugccccg.....	1	1	GDM
.....Ucuguaucugagcugccccg.....	18	1	GDM
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.....ccuguaucugagcugccccg.....	57	0	GDM
.....ccuguaucugagcugccccA.....	4	1	GDM
.....ccugugcugagcugccccg.....	1	1	GDM
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.....Gcuguaucugagcugccccga.....	1	1	GDM
.....Ucuguaucugagcugccccga.....	27	1	GDM
.....ccuguaucugagcugccccga.....	2	1	GDM
.....ccuguaucugagcugcccccgC.....	1	1	GDM
.....ccuguaucugagcugccccAa.....	1	1	GDM
.....ccuguaucugagcugccccga.....	60	0	GDM
.....ccuguaucugagcugccccga.....	60	0	GDM
.....ccuguaucugagcugccccgag.....	245	0	GDM
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.....ccuguaucugagcugccccgaA.....	15	1	GDM
.....ccuguaucugaAucugccccgag.....	1	1	GDM
.....ccuguaucugagcugccccgag.....	245	0	GDM

Mature

Star

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.....ccuguaucugagcugccccUgag.....	3	1	GDM
.....ccuguaucugGgucgccccgag.....	5	1	GDM
.....Ucuguaucugagcugccccgag.....	172	1	GDM
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.....ccCguaucugagcugccccgag.....	2	1	GDM
.....ccCguaucugagcugccccgag.....	2	1	GDM
.....ccuguaucugagcugccccgaA.....	15	1	GDM
.....ccAguaucugagcugccccgag.....	2	1	GDM
.....ccuguaucugagcCgccccgag.....	3	1	GDM
.....cUuguaucugagcugccccgag.....	1	1	GDM
.....ccuguaucugagcugccccgaU.....	1	1	GDM
.....ccuguaucugagcugccccgag.....	245	0	GDM
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.....ccuguaucugagcugccccgagc.....	3	0	GDM
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.....ccuguaucugagcugccccgagA.....	64	1	GDM
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.....cuguaucugGgucgccccgag.....	8	1	GDM
.....Uuguaucugagcugccccgag.....	3	1	GDM
.....cuguaucugagcugUcccgag.....	3	1	GDM
.....cuguaucugagcugccccgCg.....	1	1	GDM
.....cuguGcugagcugccccgag.....	1	1	GDM

Mature

Star

cugacucccaccgaggu <u>uccugua</u> <u>cugagcugccccgagc</u> <u>ugggagcaugaaggccu</u> <u>cggggagcucag</u> <u>uagc</u> <u>ccccaggaggaggaug</u> <u>gagau</u> <u>cagag</u>			
.....cugua <u>cugagcugccccgagU</u>	126	1	GDM
.....cugua <u>cugagcugccccgagA</u>	89	1	GDM
.....cugua <u>cugGgcugccccgagc</u>	1	1	GDM
.....cugua <u>cugagcugccccgagU</u>	126	1	GDM
.....U <u>guacugagcugccccgagc</u>	1	1	GDM
.....cugua <u>cugagcugccccgagA</u>	89	1	GDM
.....cugua <u>cugagcugccccgagc</u>	8	0	GDM
.....cugua <u>cugagcugcccUgagc</u>	1	1	GDM
.....cug <u>Cacugagcugccccgagc</u>	2	1	GDM
.....cugua <u>cugagcugccccgagc</u>	8	0	GDM
.....cugua <u>cugagcugccccgagA</u>	89	1	GDM
.....cugua <u>cugagcugccccgagU</u>	126	1	GDM
.....cugua <u>cugagcugccccgagAu</u>	2	1	GDM
.....cugua <u>cugagcugccccgagUu</u>	5	1	GDM
.....cugua <u>cugagcugccccgagUu</u>	5	1	GDM
.....u <u>guacugagcugccccga</u>	2	0	GDM
.....u <u>guacugagcugccccga</u>	2	0	GDM
.....u <u>Gacugagcugccccga</u>	1	1	GDM
.....u <u>guacugagcugccccgag</u>	17	0	GDM
.....u <u>guacugagcugccccgag</u>	17	0	GDM
.....u <u>guacCgagcugccccgag</u>	1	1	GDM
.....u <u>guacugagcugccccgaU</u>	5	1	GDM
.....u <u>guNcugagcugccccgag</u>	1	1	GDM
.....u <u>guacugagcugccccgag</u>	17	0	GDM
.....u <u>guacugagcugccccgagA</u>	6	1	GDM
.....u <u>guacugagcugccccgagA</u>	6	1	GDM
.....u <u>guacugagcugccccgagU</u>	1	1	GDM
.....u <u>guacugagcugccccgagA</u>	6	1	GDM
.....u <u>guacugagcugccccgagc</u>	1	0	GDM
.....g <u>uacugagcugccccgag</u>	4	0	GDM
.....g <u>uacugagcugccccgag</u>	4	0	GDM
.....g <u>uacugagcugccccgagA</u>	1	1	GDM
.....u <u>acugagcugccccgagA</u>	2	1	GDM
.....g <u>uauccugua</u> <u>cugagcugccccgagU</u>	4	1	Z3_
.....u <u>Cuccugua</u> <u>cugagcugccccg</u>	2	1	Z3_
.....u <u>Cuccugua</u> <u>cugagcugccccga</u>	6	1	Z3_
.....u <u>auccugua</u> <u>cugagcugccccga</u>	2	0	Z3_
.....u <u>Cuccugua</u> <u>cugagcugccccgag</u>	41	1	Z3_
.....u <u>Uuccugua</u> <u>cugagcugccccgag</u>	2	1	Z3_
.....a <u>uccugua</u> <u>cugagcuccA</u>	1	1	Z3_
.....a <u>uccugua</u> <u>cugagcccc</u>	3	0	Z3_
.....a <u>uccCgua</u> <u>cugagcugccccg</u>	1	1	Z3_
.....a <u>uccugua</u> <u>cugagcugccccg</u>	63	0	Z3_
.....a <u>Cccugua</u> <u>cugagcugccccg</u>	1	1	Z3_
.....a <u>ucNugua</u> <u>cugagcugccccg</u>	1	1	Z3_
.....C <u>uccugua</u> <u>cugagcugccccg</u>	17	1	Z3_
.....a <u>uccugua</u> <u>cugagcuccA</u>	8	1	Z3_
.....a <u>uccCgua</u> <u>cugagcugccccga</u>	5	1	Z3_
.....a <u>uccugua</u> <u>cugagcugccccgU</u>	7	1	Z3_
.....a <u>uccugua</u> <u>cugaAcugccccga</u>	1	1	Z3_
.....a <u>uccugA</u> <u>acugagcugccccga</u>	2	1	Z3_
.....a <u>uccugua</u> <u>cugagcugccccgC</u>	2	1	Z3_
.....U <u>uccugua</u> <u>cugagcugccccga</u>	1	1	Z3_
.....C <u>uccugua</u> <u>cugagcugccccga</u>	39	1	Z3_
.....a <u>uccugua</u> <u>cugUgcugccccga</u>	1	1	Z3_
.....a <u>uccugua</u> <u>cugagcugccccga</u>	192	0	Z3_
.....a <u>Cccugua</u> <u>cugagcugccccga</u>	4	1	Z3_
.....a <u>uccugua</u> <u>cugagcuccAcga</u>	1	1	Z3_
.....a <u>uccugua</u> <u>cugagcuccUcgag</u>	1	1	Z3_
.....U <u>uccugua</u> <u>cugagcugccccgag</u>	3	1	Z3_
.....a <u>uAcugua</u> <u>cugagcugccccgag</u>	1	1	Z3_
.....N <u>uccugua</u> <u>cugagcugccccgag</u>	1	1	Z3_
.....a <u>uccugua</u> <u>cugagcugccccgag</u>	85	0	Z3_
.....a <u>uccugua</u> <u>cugagcugccccgGg</u>	1	1	Z3_
.....G <u>uccugua</u> <u>cugagcugccccgag</u>	1	1	Z3_
.....a <u>uccugua</u> <u>cugagcugccccgaA</u>	17	1	Z3_
.....a <u>uccugua</u> <u>cugagcugccccgaC</u>	1	1	Z3_
.....a <u>uccugua</u> <u>cugagcuccUcgag</u>	1	1	Z3_

Mature

Star

cugacucccaccocgagguauccuguaucugagcugccccogagcuggggcagcaugaaggccucggggcagcucagucaggaugccccaggaggaggaugagaucaagag

.....auccuguaucugagcGccccgag.....	1	1	Z3_
.....auccAguacugagcugccccgag.....	1	1	Z3_
.....auccuguaucugagcugccccgaU.....	11	1	Z3_
.....Cuccuguaucugagcugccccgag.....	123	1	Z3_
.....auccuguaucugagcugccccgagA.....	21	1	Z3_
.....Cuccuguaucugagcugccccgagc.....	3	1	Z3_
.....auccuguaucugagcugccccgagc.....	1	0	Z3_
.....auccuguaucugagcugccccgagU.....	10	1	Z3_
.....uccuguaucGgagcugcccc.....	1	1	Z3_
.....uccuguaucGgcugcccc.....	1	1	Z3_
.....uccuguaucugagcugccA.....	3	1	Z3_
.....Cccuguaucugagcugcccc.....	1	1	Z3_
.....uccuguaucugagcugcccc.....	61	0	Z3_
.....uccuguaucugagcGgcccc.....	2	1	Z3_
.....uccuguaucugagcugccccA.....	14	1	Z3_
.....uccuguaucugagcugcccc.....	286	0	Z3_
.....uccuguaucugGgcugcccc.....	1	1	Z3_
.....uccuguaucugaAcugcccc.....	2	1	Z3_
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.....uccuguaucugagcugccccG.....	72	1	Z3_
.....uccGguaucugagcugcccc.....	1	1	Z3_
.....Cccuguaucugagcugcccc.....	3	1	Z3_
.....uccuguaucugagcugccccU.....	48	1	Z3_
.....uccuguUcugagcugcccc.....	1	1	Z3_
.....uccCguaucugagcugcccc.....	2	1	Z3_
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.....uccUuguaucugagcugcccc.....	2	1	Z3_
.....uccuguaucugagcugccccUg.....	137	1	Z3_
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.....uccuguaucugagcAgcccccg.....	59	1	Z3_
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.....uccuguaucugagcugccccU.....	1092	1	Z3_
.....uccuguaucugagcugcccccg.....	10	1	Z3_
.....uccuguaucugNgcugcccccg.....	1	1	Z3_
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.....Nccuguaucugagcugcccccg.....	18	1	Z3_
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.....uccuAuaucugagcugcccccg.....	98	1	Z3_
.....uccuguaucugCgcugcccccg.....	6	1	Z3_
.....uccuguaucugagcugGccccg.....	8	1	Z3_
.....uccCguaucugagcugcccccg.....	326	1	Z3_
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.....uccuguaucugagcugUccccg.....	6	1	Z3_
.....uccAguacugagcugcccccg.....	93	1	Z3_
.....uccuguaucugaCcugcccccg.....	7	1	Z3_
.....uNcuguaucugagcugcccccg.....	13	1	Z3_
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.....Nccuguaucugagcugccccgagc.....	1	1	Z2_
.....uccuguaucugagcugccccgaAc.....	20	1	Z2_
.....uccuguaucugagcugccAcgagc.....	3	1	Z2_
.....uccuguaucugagUugccccgagc.....	12	1	Z2_
.....uccuguaucugUgcugccccgagc.....	10	1	Z2_
.....uUcuguaucugagcugccccgagc.....	5	1	Z2_
.....uccuguaucCgagcugccccgagc.....	41	1	Z2_
.....uccugUcugagcugccccgagc.....	14	1	Z2_
.....uccuguaAugagcugccccgagc.....	2	1	Z2_
.....uccuguaucugaAcugccccgagc.....	14	1	Z2_
.....uccuguaucugagcugccGcgagc.....	4	1	Z2_
.....Cccuguaucugagcugccccgagc.....	69	1	Z2_
.....ucUuguaucugagcugccccgagc.....	14	1	Z2_
.....uccuguaucugagcuUccccgagc.....	1	1	Z2_
.....uccugUcugagcugccccgagc.....	2	1	Z2_
.....uccuguaucugagcugccccAagc.....	14	1	Z2_
.....uccuguaucAagcugccccgagc.....	9	1	Z2_
.....uAcuguaucugagcugccccgagc.....	1	1	Z2_
.....uccugUcugagcugccccgagc.....	3	1	Z2_
.....uccuguaucugGcgccccgagc.....	56	1	Z2_
.....uccAguaucugagcugccccgagc.....	17	1	Z2_
.....uccuguaucugagcugUccccgagc.....	16	1	Z2_
.....uccuguaucCagcugccccgagc.....	1	1	Z2_
.....uccuguaucugCgcugccccgagc.....	1	1	Z2_
.....uccuguaucugagcugccccgagc.....	8444	0	Z2_
.....uccugNacugagcugccccgagc.....	2	1	Z2_
.....uccuguaucugagcugccAcgagc.....	2	1	Z2_
.....uccuguaGugagcugccccgagc.....	2	1	Z2_
.....uccuguaucugagcGccccgagc.....	1	1	Z2_
.....uccuguaucugagcugccccUgagc.....	36	1	Z2_
.....uccuguaucugNgcugccccgagc.....	1	1	Z2_
.....uccuguaucAgagcugccccgagc.....	2	1	Z2_
.....uccuguaucugagcugccGcgagc.....	1	1	Z2_
.....uccuguaucugagcugccGccgagc.....	1	1	Z2_
.....uccNguaucugagcugccccgagc.....	2	1	Z2_
.....uccuguaucugagcugccccgagA.....	171178	1	Z2_
.....uccuguaucugagcugccccgaUc.....	25	1	Z2_
.....uccGguaucugagcugccccgagc.....	1	1	Z2_
.....uccugAacugagcugccccgagc.....	4	1	Z2_
.....uccuguaucugagcugccccgagcU.....	24	0	Z2_
.....uccuguaucugagcugccccgagGU.....	251	1	Z2_
.....uccuguaucugagcugccccgagUu.....	3834	1	Z2_
.....uccuguaucugagcugccccgagcG.....	1	1	Z2_
.....uccuguaucugagcugccccgagcC.....	3	1	Z2_
.....uccuguaucugagcugccccgagcA.....	12	1	Z2_
.....uccCguaucugagcugccccgagcU.....	1	1	Z2_
.....uccuguaucugagcugccccgagAU.....	1882	1	Z2_
.....uccuguaucugagcugccccgagcAg.....	1	1	Z2_
.....uccuguaucugagcugccccgagcU.....	1	1	Z2_
.....uccuguaucugagcugccccgagAUg.....	31	1	Z2_
.....uccuguaucugagcugccccgagGUg.....	4	1	Z2_

Mature

Star

cugacucccaccgaggua <u>uccugua</u> <u>cugagcugcccc</u> <u>cgagcugggcagcaugaaggccu</u> <u>cggggcagcucagucagga</u> <u>ugccccagggaggaggaugagau</u> <u>cagag</u>			
.....uccugua <u>cugagcugcccc</u> <u>cgagUg</u>	38	1	Z2_
.....uccugua <u>cugagcugcccc</u> <u>cgagcugggUa</u>	1	1	Z2_
.....uccugua <u>cugagcugcccc</u> <u>cgagcugggcagcauC</u>	1	1	Z2_
.....ccugua <u>cugagcugcccc</u> <u>cg</u>	5	0	Z2_
.....ccugua <u>cugagcugcccc</u> <u>A</u>	3	1	Z2_
.....Ucugua <u>cugagcugcccc</u> <u>cg</u>	3	1	Z2_
.....Ucugua <u>cugagcugcccc</u> <u>cgA</u>	13	1	Z2_
.....ccugua <u>cugagcugcccc</u> <u>cgA</u>	12	0	Z2_
.....ccugua <u>cugagcugcccc</u> <u>cgA</u>	2	1	Z2_
.....ccugC <u>cugagcugcccc</u> <u>cgag</u>	1	1	Z2_
.....ccugua <u>cugagcugcccc</u> <u>cgag</u>	83	0	Z2_
.....ccugua <u>cugagcugcccc</u> <u>cgag</u>	1	1	Z2_
.....ccugua <u>cugagcugcccc</u> <u>Ugag</u>	1	1	Z2_
.....ccugua <u>cugagUgcccc</u> <u>cgag</u>	1	1	Z2_
.....Ucugua <u>cugagcugcccc</u> <u>cgag</u>	54	1	Z2_
.....ccugua <u>cugagcugcccc</u> <u>cgAU</u>	2	1	Z2_
.....ccugua <u>cugagcCgcccc</u> <u>cgagc</u>	2	1	Z2_
.....ccugua <u>cugagcugcccc</u> <u>cgagc</u>	2	0	Z2_
.....Ucugua <u>cugagcugcccc</u> <u>cgagc</u>	1	1	Z2_
.....ccugua <u>cugagcugcccc</u> <u>cgagU</u>	15	1	Z2_
.....ccugua <u>cugagcugcccc</u> <u>cgagA</u>	22	1	Z2_
.....cugua <u>cugagcugcccc</u> <u>cg</u>	10	0	Z2_
.....cugC <u>cugagcugcccc</u> <u>cgA</u>	1	1	Z2_
.....cugua <u>cugagcugcccc</u> <u>cgU</u>	1	1	Z2_
.....cugua <u>cugagcugcccc</u> <u>cgA</u>	21	0	Z2_
.....cugua <u>cugagcugcccc</u> <u>Ugag</u>	2	1	Z2_
.....cugua <u>cugagcugcUcggag</u>	1	1	Z2_
.....cugua <u>cugagcugcccc</u> <u>cgag</u>	90	0	Z2_
.....cugua <u>cugagcCgcccc</u> <u>cgag</u>	1	1	Z2_
.....cugua <u>cugagcugcccc</u> <u>cgA</u>	1	1	Z2_
.....cugua <u>cugagcugcccc</u> <u>cgGg</u>	1	1	Z2_
.....cugC <u>cugagcugcccc</u> <u>cgag</u>	1	1	Z2_
.....cugN <u>cugagcugcccc</u> <u>cgag</u>	1	1	Z2_
.....cugua <u>cugUgcccc</u> <u>cgag</u>	2	1	Z2_
.....cC <u>gugagcugcccc</u> <u>cgag</u>	2	1	Z2_
.....cugua <u>cugagcugcccc</u> <u>cgagU</u>	28	1	Z2_
.....A <u>ugua</u> <u>cugagcugcccc</u> <u>cgagc</u>	1	1	Z2_
.....cugua <u>cugagcugcccc</u> <u>cgagc</u>	2	0	Z2_
.....cugua <u>cugagcugcccc</u> <u>cgagA</u>	34	1	Z2_
.....cugua <u>cugagcugcccc</u> <u>cgagUu</u>	6	1	Z2_
.....cugua <u>cugagcugcccc</u> <u>cgagGu</u>	2	1	Z2_
.....cugua <u>cugagcugcccc</u> <u>cgagAu</u>	4	1	Z2_
.....u <u>gua</u> <u>cugagcugcccc</u> <u>cgA</u>	2	0	Z2_
.....u <u>gua</u> <u>cugagcugcccc</u> <u>cgag</u>	1	0	Z2_
.....u <u>gua</u> <u>cugagcugcccc</u> <u>cgagU</u>	2	1	Z2_
.....g <u>ua</u> <u>cugagcugcccc</u> <u>cgag</u>	1	0	Z2_
.....c <u>ggggcagcucagucagga</u>	1	0	Z2_