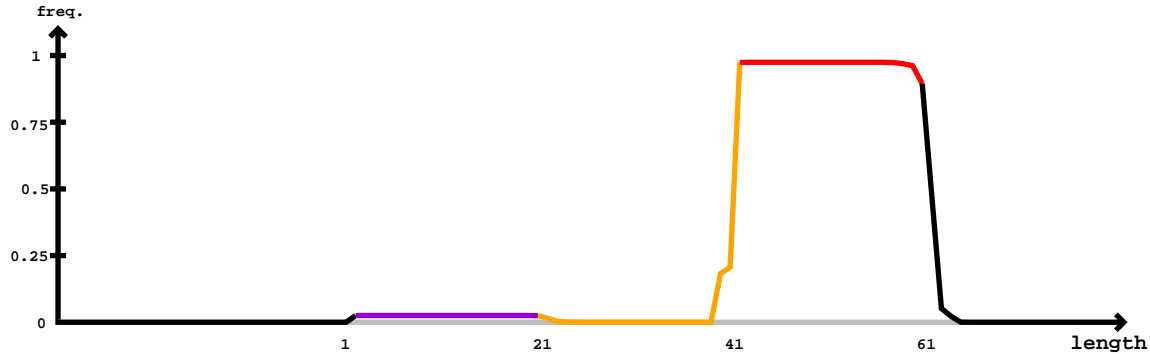
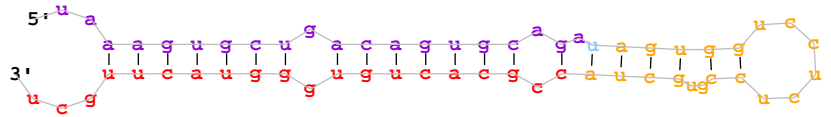


Provisional ID : 7\_18832  
 Score total : 73508.4  
 Score for star read(s) : 3.9  
 Score for read counts : 73500.6  
 Score for mfe : 2.3  
 Score for randfold : 1.6  
 Score for cons. seed :  
 Total read count : 144180  
 Mature read count : 140515  
 Loop read count : 1  
 Star read count : 3664



**Star**

**Mature**

5' -	cccaccucccgucuccagcccugccggggcu	<b>Star</b>	<b>Mature</b>	uaagugguccucuccgugcua	cccgcacuguggguacuugcugcuccagcagggcacgcaca	-3'	obs		
	cccaccucccgucuccagcccugccggggcu			aaagugcugacagugcaga	uaagugguccucuccgugcua		exp		
	cccaccucccgucuccagcccugccggggcu			aaaagugcugacagugcaga	uaagugguccucuccgugcua		known		
	.....(((.....(((((((.....((((((.....((.....)))..)))))))..)))))..))))))..))))))..)).....			.....uaaagugcugGcagugcag.....		reads	mm	sample	
	.....uaaagugcugacagugUag.....			.....uaaagugcugacagugcag.....		1	1	Z2_	
	.....uaaagugcugacagugcag.....			.....uaaGgugcugacagugcaga.....		4	1	Z2_	
	.....Aaaaugcugacagugcaga.....			.....uaaagugcugacagugcag.....		13	0	Z2_	
	.....uaUagugcugacagugcaga.....			.....uaaGgugcugacagugcaga.....		2	1	Z2_	
	.....uNaagugcugacagugcaga.....			.....Aaaaugcugacagugcaga.....		3	1	Z2_	
	.....uaaagugcugacGgugcaga.....			.....uaUagugcugacagugcaga.....		1	1	Z2_	
	.....uGaaugugcugacagugcaga.....			.....uNaagugcugacagugcaga.....		1	1	Z2_	
	.....uaaagugcugacagugUaga.....			.....uaaagugcugacGgugcaga.....		1	1	Z2_	
	.....uaaagugcugaUagugcaga.....			.....uGaaugugcugacagugcaga.....		3	1	Z2_	
	.....uaaagugcugacagugcagU.....			.....uaaagugcugacagugUaga.....		135	1	Z2_	
	.....uaaagugcugacagugcagG.....			.....uaaagugcugaUagugcaga.....		1	1	Z2_	
	.....uaaagugcugacagugcGga.....			.....uaaagugcugacagugcagU.....		1	1	Z2_	
	.....uCaagugcugacagugcaga.....			.....uaaagugcugacagugcagG.....		1	1	Z2_	
	.....uaaagugUugacagugcaga.....			.....uaaagugcugacagugcGga.....		6	1	Z2_	
	.....uaaagugcugNcagugcaga.....			.....uCaagugcugacagugcaga.....		2	1	Z2_	
	.....uaaagugcugacagugcaga.....			.....uaaagugUugacagugcaga.....		5	1	Z2_	
	.....uaaagugcugGcagugcaga.....			.....uaaagugcugNcagugcaga.....		1	1	Z2_	
	.....uaaagGgugacagugcagau.....			.....uaaagugcugacagugcaga.....		260	0	Z2_	
	.....uaaagugcugacaUugcagau.....			.....uaaagugcugGcagugcaga.....		3	1	Z2_	
	.....uaaagugcugacagugcagaC.....			.....uaaagGgugacagugcagau.....		2	1	Z2_	
	.....uaaagugcugacagugcagau.....			.....uaaagugcugacaUugcagau.....		2	1	Z2_	
	.....uaaagugcCgacagugcagau.....			.....uaaagugcugacagugcagaC.....		5	1	Z2_	
	.....uaaagugcugacagugcGgau.....			.....uaaagugcugacagugcagau.....		73	0	Z2_	
	.....uaaagugcugacagauAcagau.....			.....uaaagugcCgacagugcagau.....		1	1	Z2_	
	.....uaaagugcugacagugUagau.....			.....uaaagugcugacagugcGgau.....		1	1	Z2_	
	.....uaaGgugcugacagugcaga.....			.....uaaagugcugacagauAcagau.....		1	1	Z2_	
	.....uaaagugcugacagugcagaA.....			.....uaaagugcugacagugUagau.....		9	1	Z2_	
	.....uaaagugcugUcagugcagau.....			.....uaaGgugcugacagugcaga.....		3	1	Z2_	
	.....Aaaaugcugacagugcagau.....			.....uaaagugcugacagugcagaA.....		5	1	Z2_	
	.....uaaagugcugacagugcagaUG.....			.....uaaagugcugUcagugcagau.....		1	1	Z2_	
				.....Aaaaugcugacagugcagau.....		1	1	Z2_	
				.....uaaagugcugacagugcagaUG.....		8	1	Z2_	

Star

Mature

cccaccucccgcuccagcccugccggggcuaaagugcugacagugcagauagugguuccuccgugcua	ccgacacugugguacuugcu	gcuccagcagggcacgcaca			
uaaagugcugacagugcagaca			1	1	Z2_
uaaagugcugacagugcagauU			6	1	Z2_
uaaagugcCgacagugcagaua			1	1	Z2_
uaaagugcugacagugcagauC			1	1	Z2_
uaaagugcugacagugcagaua			56	0	Z2_
uaaagugcugacagugcagauA			3	1	Z2_
uaaagugcugacagCgacagaua			2	1	Z2_
uaaagugcugacagugUagaua			21	1	Z2_
uaaagugcugacagugcagauA			1	1	Z2_
uaaagugcugacagugcagauag			6	0	Z2_
uaaagugcugacagugUagauag			3	1	Z2_
uaaagugcugGcagugcagauag			1	1	Z2_
uaaagugcugacagugcagauagA			5	1	Z2_
uaaagugcugacagugcagauagu			3	0	Z2_
uaaagugcugacagugUagauagug			1	1	Z2_
	cuaccgacacugugguacuugcu		1	0	Z2_
	uaccgacacugugguacu		21	0	Z2_
	uaccgacacugugguacC		1	1	Z2_
	uaccgacacugGggguacu		1	1	Z2_
	uaccgacacugugguacuA		2	1	Z2_
	uaccgacacugugguacu		2	1	Z2_
	uaccgacacugugguacu		51	0	Z2_
	uaccgacacugugguacuC		8	1	Z2_
	uaccgacacuguggGacu		1	1	Z2_
	uaccgacacugugguacuA		2	1	Z2_
	Caccgacacugugguacuug		1	1	Z2_
	uaccgacacugugguacuug		45	0	Z2_
	uaccgacacugugguauuug		1	1	Z2_
	uaccgacacugCggguacuug		2	1	Z2_
	uaccAcacugugguacuug		2	1	Z2_
	Aaccgacacugugguacuugc		2	1	Z2_
	uaccgacacugugguacuUc		1	1	Z2_
	uaAccgacacugugguacuugc		1	1	Z2_
	uaccgacacugAagguacuugc		1	1	Z2_
	uaccgCGcugugguacuugc		1	1	Z2_
	uaccgacacugugguacuugc		201	0	Z2_
	uaccgacacugugguacuugU		41	1	Z2_
	Caccgacacugugguacuugc		2	1	Z2_
	uaccgacacugugUguacuugc		1	1	Z2_
	uaccgacacugugguGcuugc		2	1	Z2_
	uaccgacacuAugguacuugc		1	1	Z2_
	uaccgacacugugguacuugc		2	1	Z2_
	uaccgacacugugguacuugA		8	1	Z2_
	uaccgacacugugguacuCgc		1	1	Z2_
	uaccgacacugugguacuugc		2	1	Z2_
	uaccgacacugugguacGugcu		2	1	Z2_
	uNccgacacugugguacuugcu		1	1	Z2_
	uaccgCUcugugguacuugcu		4	1	Z2_
	uaccgacacugugguacCugcu		11	1	Z2_
	uaccgUacugugguacuugcu		2	1	Z2_
	uaccgacacugugguacuugcu		13	1	Z2_
	uaccgacacugugguCuugcu		2	1	Z2_
	Caccgacacugugguacuugcu		6	1	Z2_
	uaccgacacuguggUacuugcu		1	1	Z2_
	uaUcgcacacugugguacuugcu		11	1	Z2_
	uaccgacacuguggCuacuugcu		6	1	Z2_
	uaccgacacugugAguacuugcu		2	1	Z2_
	uaccgAacugugguacuugcu		1	1	Z2_
	uaccgacacugugguacuugcC		250	1	Z2_
	Aaccgacacugugguacuugcu		5	1	Z2_
	uaccgacacugugguacAugcu		2	1	Z2_
	uaccgacacugugguacuugcG		21	1	Z2_
	uaccgacacugugguacuUcu		2	1	Z2_
	uaccgacacuAugguacuugcu		5	1	Z2_
	uaccgcaUugugguacuugcu		3	1	Z2_
	uaccgacacugugguacuugAu		1	1	Z2_
	uaccgacacugugguacuugcu		3	1	Z2_
	uaccgacacugugguacuugcA		146	1	Z2_
	uaccgacacugugguauugcu		2	1	Z2_
	uaccgacacugugguacuugcu		3145	0	Z2_

Star

Mature

cccaccucccgccuaccagcccgccgggcuaaagugcugacagugcagauagugguuccucuccgugcuaccgacacugugguacuugcugcuccagcagggcacgcaca

.....Gaccgcacugugguacuugcu.....	1	1	Z2_
.....uaccgcacugugguacuugUu.....	44	1	Z2_
.....uaccgcacugCggguacuugcu.....	17	1	Z2_
.....uaccgcacugUggguacuugcu.....	1	1	Z2_
.....uaccgcacugugggAacuugcu.....	2	1	Z2_
.....uaccgGcuugugguacuugcu.....	7	1	Z2_
.....uaccgNacuugugguacuugcu.....	1	1	Z2_
.....uaccgcacugugggCacuugcu.....	12	1	Z2_
.....uaccgcacugugguacuCgcu.....	12	1	Z2_
.....uacNgcacugugguacuugcu.....	3	1	Z2_
.....uaccgcacuguggguGcuugcu.....	17	1	Z2_
.....uaccgcacugCggguacuugcu.....	1	1	Z2_
.....uaccAcacuugugguacuugcu.....	7	1	Z2_
.....uaccgcacugugguacuAgu.....	3	1	Z2_
.....uaccgcacCgugguacuugcu.....	8	1	Z2_
.....uacAgcacugugguacuugcu.....	3	1	Z2_
.....uaccgcacugUguacuugcu.....	2	1	Z2_
.....uacUgcacugugguacuugcu.....	12	1	Z2_
.....uaccgcacugugguUcuugcu.....	1	1	Z2_
.....uaccgcacugAguacuugcu.....	5	1	Z2_
.....uUccgcacugugguacuugcu.....	2	1	Z2_
.....uaccgcacugAgguacuugcu.....	4	1	Z2_
.....uaccgcacuguggguUuugcu.....	5	1	Z2_
.....uGccgcacugugguacuugcu.....	8	1	Z2_
.....uaccUcacugugguacuugcu.....	5	1	Z2_
.....uaccgcCcuugugguacuugcu.....	2	1	Z2_
.....uaccgcacugugguacuAcu.....	8	1	Z2_
.....uaccgcacugugguacuugcuA.....	4	1	Z2_
.....uaccgcacugugguacuugcug.....	4	0	Z2_
.....uaccgcacugugguacuugcugA.....	3	1	Z2_
.....uaccgcacugugguacuugcugU.....	10	1	Z2_
.....uaccgcacugugguacuugcugUu.....	5	1	Z2_
.....accgcacugugguacuug.....	1	0	Z2_
.....accgcacugugguacuugU.....	3	1	Z2_
.....accgcacugugguacuugA.....	2	1	Z2_
.....accgcacugugguacuugc.....	65	0	Z2_
.....Nccgcacugugguacuugc.....	1	1	Z2_
.....accgcacugAgacuugcu.....	3	1	Z2_
.....accAcacuugugguacuugcu.....	1	1	Z2_
.....accgcacugugguGcuugcu.....	1	1	Z2_
.....accgcacugAgguacuugcu.....	4	1	Z2_
.....accgcacuAgguacuugcu.....	1	1	Z2_
.....accgcacugugguacuugcu.....	289	0	Z2_
.....Gccgcacugugguacuugcu.....	1	1	Z2_
.....accgcacugugguacuugcG.....	6	1	Z2_
.....aAccgcacugugguacuugcu.....	1	1	Z2_
.....accgcacuguggCacuugcu.....	1	1	Z2_
.....accgcacugugguacuugcC.....	28	1	Z2_
.....accgcacGgugguacuugcu.....	2	1	Z2_
.....accgcacugugguacuugcA.....	6	1	Z2_
.....accgcacCgugguacuugcu.....	1	1	Z2_
.....acUgcacugugguacuugcu.....	1	1	Z2_
.....Nccgcacugugguacuugcu.....	1	1	Z2_
.....accgcUcuugugguacuugcu.....	1	1	Z2_
.....accgcGcuugugguacuugcu.....	4	1	Z2_
.....accgcacugugguacuCgcu.....	1	1	Z2_
.....accgcacugugguacuugcuA.....	2	1	Z2_
.....Gccgcacugugguacuugcug.....	1	1	Z2_
.....accgcGcuugugguacuugcug.....	1	1	Z2_
.....accgcUcuugugguacuugcug.....	1	1	Z2_
.....accgcacugugguacuugcug.....	50	0	Z2_
.....accgcacugugguacuugcuU.....	1	1	Z2_
.....accgcacugugguacCugcug.....	1	1	Z2_
.....accgcacugugguacuugcugc.....	2	0	Z2_
.....accgcacugugguacuugcugA.....	6	1	Z2_
.....accgcacugugguacuugcugU.....	31	1	Z2_
.....accgcacugugguacuugcugcA.....	2	1	Z2_
.....accgcacugugguacuugcugUu.....	4	1	Z2_
.....accgcacugugguacuugcugAu.....	3	1	Z2_
.....ccgcacugugguacuA.....	3	1	Z2_

Star

Mature

cccaccucccgcuccagcccugccggggcuaaagugcugacagugcagauagugguuccucuccgucua ccgca cugugguacuugcugcuccagcagggcacgcaca

.....ccgca cugugguacuugc.....	2	1	Z2_
.....ccgcacuguggguacuug.....	65	0	Z2_
.....cUgcacuguggguacuug.....	3	1	Z2_
.....ccgca cuguggguGcuugc.....	4	1	Z2_
.....cUgcacuguggguacuugc.....	1	1	Z2_
.....ccgca cuguggguacCugc.....	5	1	Z2_
.....ccAcacuguggguacuugc.....	2	1	Z2_
.....ccgcacugCggguacuugc.....	1	1	Z2_
.....ccgUacuguggguacuugc.....	1	1	Z2_
.....ccgcacugugggAacuugc.....	1	1	Z2_
.....ccgcacuguggguacuugA.....	21	1	Z2_
.....ccgca cugugguacuugc.....	1	1	Z2_
.....ccgca cuguggguacuugc.....	1	1	Z2_
.....ccgcacuguggguacuugU.....	145	1	Z2_
.....ccgNacuguggguacuugc.....	1	1	Z2_
.....ccgcGcuuggguacuugc.....	2	1	Z2_
.....ccgcacuguggguUcuugc.....	1	1	Z2_
.....ccgca cugGggguacuugc.....	1	1	Z2_
.....ccgcacuguggguacuCgc.....	3	1	Z2_
.....ccgcacugugggAuacuugc.....	1	1	Z2_
.....Ucgca cuguggguacuugc.....	2	1	Z2_
.....ccgcacugugAguacuugc.....	1	1	Z2_
.....cAgca cuguggguacuugc.....	2	1	Z2_
.....ccgca cuAuggguacuugc.....	2	1	Z2_
.....ccgcacuguggguacuugc.....	830	0	Z2_
.....ccgcaUuguggguacuugc.....	1	1	Z2_
.....ccgcacCguggguacuugc.....	8	1	Z2_
.....ccgcacuguggguacAugc.....	1	1	Z2_
.....ccgcacuguaAgguacuugc.....	2	1	Z2_
.....ccgcaNuuggguacuugcu.....	1	1	Z2_
.....ccUcacuguggguacuugcu.....	1	1	Z2_
.....ccgcacuCuuggguacuugcu.....	1	1	Z2_
.....ccgcacuguggCuacuugcu.....	2	1	Z2_
.....cNgcacuguggguacuugcu.....	2	1	Z2_
.....ccgcacugAgggguacuugcu.....	10	1	Z2_
.....ccgcacuguaAgguacuugcu.....	11	1	Z2_
.....ccgcacugugCguacuugcu.....	1	1	Z2_
.....ccgcacuguggguacuugcA.....	284	1	Z2_
.....cAgca cuguggguacuugcu.....	6	1	Z2_
.....ccgcaAuguggguacuugcu.....	2	1	Z2_
.....ccgcacAguggguacuugcu.....	9	1	Z2_
.....Ncgca cuguggguacuugcu.....	1	1	Z2_
.....ccgcacuguggguacuugAu.....	1	1	Z2_
.....ccgcacuguggUacuugcu.....	4	1	Z2_
.....ccgcacuAuggguacuugcu.....	19	1	Z2_
.....ccgcacuguggguacAugcu.....	1	1	Z2_
.....Acgca cuguggguacuugcu.....	12	1	Z2_
.....ccgcacugugggCacuugcu.....	25	1	Z2_
.....ccgcacugGggguacuugcu.....	3	1	Z2_
.....ccgcGcuuggguacuugcu.....	24	1	Z2_
.....ccgUacuguggguacuugcu.....	7	1	Z2_
.....ccgcacuUuggguacuugcu.....	1	1	Z2_
.....ccgcacugugUguacuugcu.....	3	1	Z2_
.....ccgcacCguggguacuugcu.....	45	1	Z2_
.....ccgcacugugAguacuugcu.....	13	1	Z2_
.....ccgcacugugggAuacuugcu.....	12	1	Z2_
.....ccgcacugugggAacuugcu.....	5	1	Z2_
.....ccgcacGguggguacuugcu.....	3	1	Z2_
.....ccgcacuguggguacGugcu.....	1	1	Z2_
.....cUgcacuguggguacuugcu.....	21	1	Z2_
.....ccgcacugugggGacuugcu.....	1	1	Z2_
.....Ucgca cuguggguacuugcu.....	11	1	Z2_
.....ccgcacuguaUggguacuugcu.....	1	1	Z2_
.....ccgcacuguggguacCugcu.....	32	1	Z2_
.....ccgcacuguggguGcuugcu.....	27	1	Z2_
.....ccgcacuguggguacuAgu.....	8	1	Z2_
.....Gcgca cuguggguacuugcu.....	1	1	Z2_
.....ccgcacuguggguacuugGu.....	2	1	Z2_
.....ccgcacuguggguauUugcu.....	9	1	Z2_
.....ccgAacuguggguacuugcu.....	1	1	Z2_

Star

Mature

cccaccucccgcuccagcccugccggggcuaaagugcugacagugcaga uagugguuccucuccgucua ccgcaucugggguacuugcugcuccagcagggcacgcaca

.....ccgcUcugugggguacuugcu.....	6	1	Z2_
.....ccgcacuguCgguacuugcu.....	1	1	Z2_
.....ccgcaucugggguUcuugcu.....	1	1	Z2_
.....ccgcacugugggguacuuaAcu.....	16	1	Z2_
.....ccgcacugugggguacuUcu.....	2	1	Z2_
.....ccgcaucugCggguacuugcu.....	34	1	Z2_
.....ccgcacugugggguacuugcu.....	8135	0	Z2_
.....ccgcacugugggguacuugcG.....	69	1	Z2_
.....ccgcaucugggguacuugcC.....	680	1	Z2_
.....ccgcaUugugggguacuugcu.....	7	1	Z2_
.....ccgcacugugggguacuugUu.....	24	1	Z2_
.....ccAcacugugggguacuugcu.....	14	1	Z2_
.....ccgcacugugggguCcuugcu.....	4	1	Z2_
.....ccgcacugugggguacuCgcu.....	35	1	Z2_
.....ccCcacugugggguacuugcu.....	8	1	Z2_
.....cUgcacugugggguacuugcug.....	8	1	Z2_
.....ccgcacuguggggAcuugcug.....	2	1	Z2_
.....ccgcaucugGggguacuugcug.....	1	1	Z2_
.....ccgcacugugggguacuugcuC.....	5	1	Z2_
.....ccgcacugugAguaacuugcug.....	5	1	Z2_
.....ccgcUcugugggguacuugcug.....	2	1	Z2_
.....ccgcaucugggguacuugcug.....	8	1	Z2_
.....cAgcaucugggguacuugcug.....	4	1	Z2_
.....ccgcaucugggguacuugcuA.....	101	1	Z2_
.....ccgNacugugggguacuugcug.....	1	1	Z2_
.....ccgcaNugugggguacuugcug.....	1	1	Z2_
.....ccgcaucugggguGcuugcug.....	6	1	Z2_
.....ccgcacugugggguacuuaAcug.....	1	1	Z2_
.....ccgcaucugggguacuugcGg.....	4	1	Z2_
.....ccgcaucugggguacuugcug.....	7	1	Z2_
.....ccgcacugugggguUuugcug.....	9	1	Z2_
.....ccgcacugugggguacuugcAg.....	1	1	Z2_
.....ccgcaucuggggCacuugcug.....	12	1	Z2_
.....ccgcacugugggguacuugAug.....	2	1	Z2_
.....ccgcaucuguUggguacuugcug.....	1	1	Z2_
.....ccgcaucugCggguacuugcug.....	9	1	Z2_
.....ccgcacugugggguacuugUug.....	5	1	Z2_
.....ccgcGcuugggguacuugcug.....	14	1	Z2_
.....ccgcaucugggguacuugcug.....	2257	0	Z2_
.....ccgcacugugggguacuGcug.....	1	1	Z2_
.....ccgcaUugugggguacuugcug.....	2	1	Z2_
.....ccgcaucugggguCcuugcug.....	1	1	Z2_
.....ccCcacugugggguacuugcug.....	3	1	Z2_
.....ccAcacugugggguacuugcug.....	8	1	Z2_
.....Acgcaucugggguacuugcug.....	1	1	Z2_
.....ccgcaucugggguacuCgcu.....	6	1	Z2_
.....ccgcaucugggguacuugcCg.....	11	1	Z2_
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.....ccgcaucugggguacuugcug.....	3	1	Z2_
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.....ccgcaucugggguacuAgcug.....	3	1	Z2_
.....ccgcaucugUguacuugcug.....	2	1	Z2_
.....Ucgcaucugggguacuugcug.....	10	1	Z2_
.....Gcgcaucugggguacuugcug.....	1	1	Z2_
.....ccgcacuUugggguacuugcug.....	1	1	Z2_
.....ccgcaucugggguacuugcuU.....	18	1	Z2_
.....ccgcaucugggguacuugcug.....	3	1	Z2_
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.....ccgcacugugggguacuugcugA.....	165	1	Z2_
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.....ccgcGcuugggguacuugcugc.....	3	1	Z2_
.....ccgcaucugggguUuugcugc.....	2	1	Z2_
.....ccgcaucugggguacuAgcugc.....	1	1	Z2_
.....ccgcaucugggguacuugcugG.....	3	1	Z2_
.....ccAcacugugggguacuugcugc.....	2	1	Z2_
.....ccgcaucugggguacuugcugU.....	299	1	Z2_
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Star

Mature

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.....	ccgcacuguggguacuugcugUu	25	1	Z2_
.....	ccgcaUuguggguacuugcugcu	1	1	Z2_
.....	ccgcacuguggguacuugcugcG	8	1	Z2_
.....	ccgcacCuguggguacuugcugcu	1	1	Z2_
.....	ccgcacuguggguacuugcugAu	12	1	Z2_
.....	ccgcacugUAgguacuugcugcu	1	1	Z2_
.....	ccgcacAaguggguacuugcugcu	1	1	Z2_
.....	ccgcacuguggAuacuugcugcu	1	1	Z2_
.....	ccgcacuguggguacuCgcuugcu	2	1	Z2_
.....	ccgcacugugggCacuugcugcu	2	1	Z2_
.....	ccgcacuguggguacuugcAgcu	1	1	Z2_
.....	ccgcacuguggguacuugcugcu	186	0	Z2_
.....	ccgAacuguggguacuugcugcu	1	1	Z2_
.....	ccgcacuguggguUuugcugcu	1	1	Z2_
.....	ccgcacuguggguacCugcugcu	1	1	Z2_
.....	ccgcGcuguggguacuugcugcu	2	1	Z2_
.....	ccgcacuguggguacuUAcugcu	1	1	Z2_
.....	cUgcacuguggguacuugcugcu	4	1	Z2_
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.....	ccgcacuguggguacuugcugcuA	6	1	Z2_
.....	ccgcacuguggguacuugcugcuU	7	1	Z2_
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.....	cgcacuguggguacuugcug	4	0	Z2_
.....	cgcacuguggguacuugcugU	1	1	Z2_
.....	cgcacuguggguacuugcugcA	2	1	Z2_
.....	Ccacuguggguacuugcu	2	1	Z2_
.....	gcacuguggguacuugcu	1	0	Z2_
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.....	uaaagugcugacagugcCga	3	1	Z3_
.....	uGaaagugcugacagugcagau	1	1	Z3_
.....	uaaagugUugacagugcagau	2	1	Z3_
.....	uaaagugcuAacagugcagau	1	1	Z3_
.....	uaaagugcugacaAugcagau	1	1	Z3_
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.....	uaaagugcugacagugcagau	33	0	Z3_
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.....	uaaagugcugacagugUagau	4	1	Z3_
.....	uaaGgugcugacagugcagau	1	1	Z3_
.....	uaaagugcugacagugcagauG	1	1	Z3_
.....	uaaagugcugacagugcagauU	8	1	Z3_
.....	uaaagugcugacagugcagauC	1	1	Z3_
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.....	uaaagugcugacagugcagau	27	0	Z3_
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.....	uaaagugcugacagugcagauagu	4	0	Z3_
.....	uaaagugcugacagugcagGuagu	1	1	Z3_
.....	uaaagugcugacagugcagauUu	3	1	Z3_
.....	uaaGgugcugacagugcagauagu	2	1	Z3_
.....	uaaagugcugacagugcagauagA	1	1	Z3_
.....	uGaaagugcugacagugcagauagu	1	1	Z3_
.....	uaccgcacuguggguacu	2	0	Z3_
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.....	uaUcgcacuguggguacuU	1	1	Z3_
.....	uaccgcacuguggguacuC	1	1	Z3_
.....	uaccgcacuguggguGcuU	1	1	Z3_

Star

Mature

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.....uaccgcacugggguacuugc.....	71	0	Z3_
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.....uaccgcacugggguacuCgc.....	3	1	Z3_
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.....uaccgcacugggguacuugU.....	10	1	Z3_
.....uaccgcacugCggguacuugc.....	1	1	Z3_
.....uaccgcacugggguUcuugcu.....	1	1	Z3_
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.....uaccgcacugggAacuugcu.....	1	1	Z3_
.....uaccgcacugAggguacuugcu.....	2	1	Z3_
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.....uGccgcacugggguacuugcu.....	5	1	Z3_
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.....uaccgcacugggguCcuugcu.....	1	1	Z3_
.....uaccgcacAuggguacuugcu.....	1	1	Z3_
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Star

Mature

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.....accgcaucuguggguacuugUu.....	4	1	Z3_
.....accgcNcuguggguacuugcu.....	1	1	Z3_
.....accgcaucuguggguacuugcuA.....	1	1	Z3_
.....accgcaucuguggguacuugcug.....	5	0	Z3_
.....accgcaucuguggguacuugcuU.....	1	1	Z3_
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.....accgcaucuguggguacuugcugU.....	7	1	Z3_
.....accgcaucuguggguacuugcugc.....	5	0	Z3_
.....accgcaucuguggguacuugcugAu.....	2	1	Z3_
.....accgcaucuguggguacuugcugUu.....	1	1	Z3_
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.....ccgcaucuguggguacuug.....	46	0	Z3_
.....ccgcaucugAagguacuugc.....	1	1	Z3_
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.....ccgcaucuguggCuacuugcu.....	1	1	Z3_
.....ccgcaucuguggguacuugcC.....	466	1	Z3_
.....cAgcaucuguggguacuugcu.....	3	1	Z3_
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.....ccgUacuuguggguacuugcu.....	5	1	Z3_
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.....ccgcaucugugggCacuugcu.....	7	1	Z3_
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.....ccgcaCguggguacuugcu.....	1	1	Z3_
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.....ccgcaucugNguacuugcu.....	1	1	Z3_
.....cUgcaucuguggguacuugcu.....	4	1	Z3_
.....ccAcacuuguggguacuugcu.....	11	1	Z3_
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.....ccgcCuguggguacuugcu.....	1	1	Z3_
.....ccgcaucuguggguacuuaUcu.....	1	1	Z3_
.....Ucgcaucuguggguacuugcu.....	12	1	Z3_
.....ccgcaucuguggguacuugcu.....	7	1	Z3_
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.....ccgcaucuguggguuaUuugcu.....	11	1	Z3_
.....ccgcaCuguggguacuugcu.....	1	1	Z3_
.....ccgcaucuguggguacuugcu.....	2	1	Z3_
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Star

Mature

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.....	.....	ccgcacuguggguacuugGu.....	.....	2	1	Z3_
.....	.....	cNgcacuguggguacuugcu.....	.....	2	1	Z3_
.....	.....	ccgcacuguggguacuAugcu.....	.....	2	1	Z3_
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.....	.....	ccgcacuguggguGcuugcu.....	.....	6	1	Z3_
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.....	.....	ccgcacuguggguacuugAug.....	.....	1	1	Z3_
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.....	.....	ccgcacuguggguacuugcuC.....	.....	1	1	Z3_
.....	.....	ccgcacuguggguacuCugcug.....	.....	6	1	Z3_
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.....	.....	ccgcacuguggguacuCgcu.....	.....	3	1	Z3_
.....	.....	ccgcacuguggguacuUcuug.....	.....	1	1	Z3_
.....	.....	ccgcacuguggguacuugcuU.....	.....	7	1	Z3_
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.....	.....	ccgcacuguggguacuugcugU.....	.....	139	1	Z3_
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.....	.....	ccgcacuguggguacuugcugUu.....	.....	26	1	Z3_
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.....	.....	ccgcacuguggguacuugcugAu.....	.....	2	1	Z3_
.....	.....	ccgcacugugggAuacuugcugcu.....	.....	1	1	Z3_
.....	.....	ccgcacuguggguacuugcugcu.....	.....	62	0	Z3_
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.....	.....	ccgcacuguggguacuugcugcuU.....	.....	3	1	Z3_
.....	.....	ccgcacuguggguacuugcugcuA.....	.....	3	1	Z3_
.....	.....	cgcacuguggguacuugc.....	.....	1	0	Z3_
.....	.....	cgcacuguggguacuugcu.....	.....	3	0	Z3_
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.....	.....	gcacuguggguacuugcu.....	.....	1	0	Z3_
.....	.....	.....	.....	8	0	GDM
.....	.....	uaaaagugcugacagugUa.....	.....	4	1	GDM
.....	.....	uaaaagugcugacagugca.....	.....	8	0	GDM
.....	.....	uaaaagugcugacagugUa.....	.....	4	1	GDM
.....	.....	uaaaagugcugacagugca.....	.....	8	0	GDM
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Star

Mature

Sequence	Star	Mature	GDM
cccaccucccgcuccagcccugccggggcuaaagugcugacagugcaga	20	1	GDM
uaagugguuccucuccugcua	29	0	GDM
ccgcacuguggguacuugcu	1	1	GDM
gcuccagcagggcacgcaca	20	1	GDM
uaagugcugacagugUag	2	1	GDM
uaagugcugacagugcag	1	1	GDM
uaagugcugacUgugcag	20	1	GDM
uaagugcugacagugUag	2	1	GDM
uaagugcugacagugcCg	29	0	GDM
uaagugcugacagugcGg	29	0	GDM
uaagugcugacagugUag	2	1	GDM
uaagugcugacagugcag	1080	0	GDM
uaagugcugacagugcag	7	1	GDM
uaagugUgacagugcag	1	1	GDM
uaagugcugacagugcaga	3	1	GDM
uaagugcugGcagugcaga	8	1	GDM
uaagugcugacagugcaga	2	1	GDM
uaagugcugacagugUaga	246	1	GDM
uGaaugcugacagugcaga	3	1	GDM
uaagugcGgacagugcaga	1	1	GDM
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uaaGgugcugacagugcaga	4	1	GDM
uaagugcugacagugcagG	3	1	GDM
uaagugcugacCgugcaga	1	1	GDM
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uaaaguAcugacagugcaga	4	1	GDM
uaagugcugacagugcagU	7	1	GDM
uaagugcugacagugCcaga	1	1	GDM
uaaUgugcugacagugcaga	1	1	GDM
Caaagugcugacagugcaga	5	1	GDM
uaaagugcAgacagugcaga	1	1	GDM
uaaaAugcugacagugcaga	3	1	GDM
uaaagugcugacaAugcaga	3	1	GDM
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uaaagugcugacagugcGga	8	1	GDM
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uaaagugcugacagugcagG	3	1	GDM
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uaaagugcugaUagugcaga	8	1	GDM
Caaagugcugacagugcaga	5	1	GDM
uaaagugcCgacagugcaga	4	1	GDM
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uGaaugcugacagugcaga	3	1	GDM
uaaagugUgacagugcaga	25	1	GDM
Caaagugcugacagugcaga	5	1	GDM
uaaagugcCgacagugcaga	4	1	GDM
uaaagugcugacagugcaga	1080	0	GDM
uaaagAgcugacagugcaga	2	1	GDM
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uaaagugcugacagugcUga	2	1	GDM
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uaaagugcugUcagugcaga	1	1	GDM
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uaaagCgugacagugcaga	6	1	GDM
uaaGgugcugacagugcaga	4	1	GDM
uaaagugcugaUagugcaga	8	1	GDM
uaaagugUgacagugcaga	25	1	GDM
uaaagugcugGcagugcaga	7	1	GDM
uaCagugcugacagugcaga	1	1	GDM
uaaagugcugacagugcUga	2	1	GDM
uaaagugcugacagugcaga	1080	0	GDM
uaaagugcugacagugcGga	8	1	GDM
uaaagugcugacagugcagU	7	1	GDM
uaaagugcugacagugUaga	246	1	GDM

Star

Mature

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.....	uaaagugcugacagugcagau	.....			227	0	GDM
.....	uaaagugcugaUagugcagau	.....			1	1	GDM
.....	uaaagugcCgacagugcagau	.....			3	1	GDM
.....	uaaagugcugacagugcagaC	.....			18	1	GDM
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.....	uGaaagugcugacagugcagau	.....			1	1	GDM
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.....	uaaagugcugacagugcagaC	.....			18	1	GDM
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.....	uaaagugcugacagugcagaua	.....			192	0	GDM
.....	uaaagugcugacagugcGgaua	.....			4	1	GDM
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.....	uaaagugcugaUagugcagaua	.....			6	1	GDM
.....	uaaagugcugacagugcagauC	.....			2	1	GDM
.....	uaaagugcugacagugUagaua	.....			18	1	GDM
.....	uaaagugcugacagugcagauG	.....			17	1	GDM
.....	uaaagugcugacagugcagauG	.....			17	1	GDM
.....	uaaagugcugacagugcagaua	.....			192	0	GDM
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.....	uaaagugcugacaAugcagaua	.....			1	1	GDM
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.....	uaaagugcugacagugcagauU	.....			18	1	GDM
.....	uaaagugcCgacagugcagaua	.....			2	1	GDM
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.....	uaaagCgcugacagugcagaua	.....			2	1	GDM
.....	uaaagugcugacGgugcagaua	.....			1	1	GDM
.....	uaaagugcugacagugcagaua	.....			192	0	GDM
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.....	uaaagugcugacagugcagauC	.....			2	1	GDM
.....	uaaagugcugacagCgcagaua	.....			1	1	GDM
.....	uaaagugcugacagugcagaAa	.....			2	1	GDM
.....	uGaaagugcugacagugcagaua	.....			1	1	GDM
.....	uaaagugcugacagugcagauG	.....			17	1	GDM
.....	uaaagugcugacagugcagauU	.....			18	1	GDM
.....	uaaagugcugacagugcagaGa	.....			4	1	GDM
.....	uaaagugcugacagugcagauU	.....			18	1	GDM
.....	uaaagugcugacagugUagaua	.....			18	1	GDM
.....	uaaagugcugacagugcagauaA	.....			3	1	GDM
.....	uaaagugcugacagugcagauaU	.....			2	1	GDM
.....	uaaagugcugacagugcagauag	.....			1	0	GDM

Star

Mature

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uaaagugcugacagugcagauA	2	1	GDM
uaaagugcugacagugcagauA	31	0	GDM
uaaagugcugacagugcagauAG	4	1	GDM
uaaagugcugacagugcagauAG	31	0	GDM
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uaaagugcugacagugcagauAG	4	1	GDM
uaaagugcugacagugcagauAG	5	1	GDM
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uaaagugcugacagugcagauAG	3	0	GDM
uaaagugcuUacagugcagauAG	1	1	GDM
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uaaccgcaUugugguacu	1	1	GDM
uaaccgcacugugguacu	56	0	GDM
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uaaccgcacugugguacG	1	1	GDM
uaaccgcUcugugguacu	1	1	GDM
uaaccgcacugugguacC	5	1	GDM
uaaccgcacugugguacu	56	0	GDM
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uaaccgcacuAugguacu	1	1	GDM
uaaccgcacugugguUcuu	1	1	GDM
uaaccgcacugUcugguacu	1	1	GDM
Caccgcacugugguacu	1	1	GDM
uGccgcacugugguacu	3	1	GDM
uaaccgcacugugguacu	234	0	GDM
uaUcgcacugugguacu	2	1	GDM
uaaccgcacugugguacuC	23	1	GDM
uGccgcacugugguacu	3	1	GDM
uaaccgcacUgugguacu	6	1	GDM
uaaccgcacugugguacuC	23	1	GDM
uaaccgcacugugguacu	1	1	GDM
uaaccgcacugCgguacu	23	1	GDM
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uaaccgcacugugguacu	234	0	GDM
uaUcgcacugugguacu	2	1	GDM
uaaccgcacuguggCacu	2	1	GDM
uaaccgcacugugguacuG	1	1	GDM
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uaaccgcacugugguacu	234	0	GDM
uaaccgcacugugguacuA	8	1	GDM
uaaccgcacuAugguacu	2	1	GDM
uaaccgcacugUguacu	1	1	GDM
uaaccgcacugCgguacuug	1	1	GDM
uaaccgcacugugguacuug	113	0	GDM
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uaaccgcacugugguacuug	113	0	GDM
uaaccgcacugugguacuA	5	1	GDM
uaaccgcacugugguacuCg	2	1	GDM
uaaccgcacugugguacuC	1	1	GDM
uaaccgcacugugguacuG	3	1	GDM
uaaccgcacugugguacuA	5	1	GDM
uaaccgcacugugguacuugU	119	1	GDM
uaaccgcacugugguacuCgc	2	1	GDM
uaaccgcacugugguacuugA	64	1	GDM

Star

Mature

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.....	uaccgcacugugguacuugcG	.....	.....	.....	71	1	GDM
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.....	uaccgcacugugguacuugcA	.....	.....	.....	513	1	GDM
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.....	uaccgcacugugguUcuugcu	.....	.....	.....	4	1	GDM
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.....	uaccgUacuugguacuugcu	.....	.....	.....	22	1	GDM
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.....	uaccgcacugugguacuugcA	.....	.....	.....	513	1	GDM
.....	uaccgcacuguggUacuugcu	.....	.....	.....	2	1	GDM
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.....	uaccgcacugugguacAugcu	.....	.....	.....	10	1	GDM
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Star

Mature

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.....uacAgcacuguggu <u>uacuugcu</u> .....	10	1	GDM
.....uaccgcacuguggu <u>uacuugcG</u> .....	71	1	GDM
.....uaccgcacugAggg <u>uacuugcu</u> .....	9	1	GDM
.....uaccgcacugugguG <u>cuugcu</u> .....	29	1	GDM
.....uaccgA <u>acuugugguacuugcu</u> .....	1	1	GDM
.....uaccgcU <u>cugugguacuugcu</u> .....	10	1	GDM
.....uaccgcaA <u>ugugguacuugcu</u> .....	4	1	GDM
.....uaccgcaU <u>ugugguacuugcu</u> .....	7	1	GDM
.....uaccgcacuA <u>ugguacuugcu</u> .....	14	1	GDM
.....uCccgcacuguggu <u>uacuugcu</u> .....	4	1	GDM
.....uaccgcacugCggg <u>uacuugcu</u> .....	36	1	GDM
.....Aaccgcacuguggu <u>uacuugcu</u> .....	20	1	GDM
.....uaccgcacugA <u>gguacuugcu</u> .....	12	1	GDM
.....uaccgcacugAggg <u>uacuugcu</u> .....	9	1	GDM
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.....uaccgcacuguggu <u>acuugcA</u> .....	513	1	GDM
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.....uaccgcacuguggu <u>acuugcu</u> .....	42	1	GDM
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.....uGccgcacuguggu <u>uacuugcu</u> .....	37	1	GDM
.....uaccgcacugugggC <u>acuugcu</u> .....	20	1	GDM
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.....uaccgcacuguggu <u>acuugcu</u> .....	43	1	GDM
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.....uaccgcacuguggu <u>uacuugcC</u> .....	831	1	GDM
.....uaccgcacuguggu <u>acuugcu</u> .....	43	1	GDM
.....uaccgcacuguggu <u>uacuugcu</u> .....	15	1	GDM
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.....uaccgcacuguggC <u>uacuugcu</u> .....	5	1	GDM
.....uGccgcacuguggu <u>uacuugcu</u> .....	37	1	GDM
.....uaccgcacugU <u>ggacuugcu</u> .....	1	1	GDM
.....uaccgcacuU <u>ugguacuugcu</u> .....	1	1	GDM
.....Naccgcacuguggu <u>uacuugcu</u> .....	2	1	GDM
.....uNccgcacuguggu <u>uacuugcu</u> .....	2	1	GDM
.....uaccgcacuguggA <u>uacuugcu</u> .....	10	1	GDM
.....uaccgcacuguggu <u>uacuugcu</u> .....	9358	0	GDM
.....uGccgcacuguggu <u>uacuugcu</u> .....	37	1	GDM
.....uacUgcacuguggu <u>uacuugcu</u> .....	21	1	GDM
.....uaccgcacuguggu <u>acuugcu</u> .....	14	1	GDM
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.....uaccgcacuguggg <u>uacuucA</u> .....	20	1	GDM
.....Gaccgcacuguggu <u>uacuugcu</u> .....	2	1	GDM
.....uaccgcacugCggg <u>uacuugcu</u> .....	36	1	GDM
.....Caccgcacuguggu <u>uacuugcu</u> .....	34	1	GDM
.....uaccgcacugugguG <u>cuugcu</u> .....	29	1	GDM
.....uaccgcacuguggu <u>acuugcu</u> .....	4	1	GDM
.....uaccgcacugugggA <u>cuugcu</u> .....	7	1	GDM
.....uaccgcacGguggu <u>uacuugcu</u> .....	2	1	GDM
.....uaccgcacugugCg <u>uacuugcu</u> .....	1	1	GDM
.....uaccgcacuguggu <u>uacuugcu</u> .....	9358	0	GDM
.....uaccgcacuguggu <u>uacuugU</u> .....	133	1	GDM
.....uaccgcacugugA <u>guacuugcu</u> .....	15	1	GDM
.....Caccgcacuguggu <u>uacuugcu</u> .....	34	1	GDM
.....uaccgcacuguggu <u>acuugcu</u> .....	42	1	GDM
.....uaUcgcacuguggu <u>uacuugcu</u> .....	18	1	GDM
.....uaccgcacA <u>gugguacuugcu</u> .....	10	1	GDM
.....uaccgcacuguggu <u>uacuucU</u> .....	4	1	GDM
.....uaccgcacuguggu <u>uacuugcu</u> .....	14	1	GDM
.....uaUcgcacuguggu <u>uacuugcu</u> .....	18	1	GDM
.....uaccgcacugugggG <u>acuugcu</u> .....	2	1	GDM

Star

Mature

cccaccucccgcuccagcccugccggggcuaaagugcugacagugcaga uagugguuccuuccgugcua ccgca cu gugguacuugcu gcuccagcagggcacgcaca

.....uaccgcacuguggguacuUcu.....	4	1	GDM
.....uaccAcacuguggguacuugcu.....	24	1	GDM
.....uaccgcGcu guggguacuugcu.....	53	1	GDM
.....uaUcgacuguggguacuugcu.....	18	1	GDM
.....uaccgcacuguggguacuUAcu.....	20	1	GDM
.....uaccgcacuguggguacuugcu.....	9358	0	GDM
.....uaccgcacuguggguacuugcC.....	831	1	GDM
.....uaccgcacAguggguacuugcu.....	10	1	GDM
.....uaccgUacuguggguacuugcu.....	22	1	GDM
.....uacUgcacuguggguacuugcu.....	21	1	GDM
.....uaccgcacAguggguacuugcu.....	10	1	GDM
.....uaccgcacugugggCacuugcu.....	20	1	GDM
.....uaccgcacCguggguacuugcu.....	25	1	GDM
.....uaccgcacugCggguacuugcu.....	36	1	GDM
.....uaccgcacCguggguacuugcu.....	25	1	GDM
.....uCCcgacuguggguacuugcu.....	4	1	GDM
.....uaccgcacCguggguacuugcu.....	25	1	GDM
.....uaccgcacuguggguacuugUu.....	133	1	GDM
.....uaccgcacugAgggguacuugcu.....	9	1	GDM
.....uaccgUacuguggguacuugcu.....	22	1	GDM
.....uacGgcacuguggguacuugcu.....	1	1	GDM
.....uaccCcacuguggguacuugcu.....	3	1	GDM
.....uaccgcaUuguggguacuugcu.....	7	1	GDM
.....uaccgcacugUngguacuugcu.....	1	1	GDM
.....uaccgcaAuguggguacuugcu.....	4	1	GDM
.....uaccgcGcu guggguacuugcu.....	53	1	GDM
.....uacAgcacuguggguacuugcu.....	10	1	GDM
.....uaccUcacuguggguacuugcu.....	2	1	GDM
.....uaccgcacugugggGacuugcu.....	2	1	GDM
.....uaccCcacuguggguacuugcu.....	3	1	GDM
.....uaccgcacuguggguAuuugcu.....	1	1	GDM
.....uaccgcacuguggguacuCgcu.....	43	1	GDM
.....uaccgcaUuguggguacuugcu.....	7	1	GDM
.....uaccgcacuAugggguacuugcu.....	14	1	GDM
.....uaccAcacuguggguacuugcu.....	24	1	GDM
.....uaccgcacuguggguUuugcu.....	15	1	GDM
.....uaccgcacuguggguUcuugcu.....	4	1	GDM
.....uaccgcacuguggguacuugcuA.....	12	1	GDM
.....uaccgcacuguggguacuugcuA.....	12	1	GDM
.....uaccgcacuguggguacuugcuU.....	6	1	GDM
.....uaccgcacuguggguacuugcuA.....	12	1	GDM
.....uaccgcacuguggguacuugcug.....	16	0	GDM
.....uaccgcacuguggguacuugcuU.....	6	1	GDM
.....uaccgcacuguggguacuugcug.....	16	0	GDM
.....uaccgcacuguggguacuugcugU.....	11	1	GDM
.....uaccgcacuguggguacuugcugU.....	11	1	GDM
.....uaccgcacuguggguacuugcugc.....	7	0	GDM
.....uaccgcacuguggguacuugcugA.....	7	1	GDM
.....uaccgcacuguggguacuugcugc.....	7	0	GDM
.....uaccgcacuguggguacuugcugU.....	11	1	GDM
.....uaccgcacuguggguacuugcugc.....	7	0	GDM
.....uaccgcacuguggguacuugcugA.....	7	1	GDM
.....uaccgcacuguggguacuugcugcu.....	2	0	GDM
.....uaccgcacuguggguacuugcugUu.....	5	1	GDM
.....uaccgcacCguggguacuugcugcu.....	1	1	GDM
.....uaccgcacuguggguacuugcugUu.....	5	1	GDM
.....accgcacuguggguacuu.....	1	0	GDM
.....accgcacuguggguacuuA.....	1	1	GDM
.....accgcacuguggguacuug.....	21	0	GDM
.....accgcacuguggguacuug.....	21	0	GDM
.....accgcGcu guggguacuug.....	1	1	GDM
.....accgcacugugAguacuug.....	1	1	GDM
.....accgcacuguggguacuug.....	21	0	GDM
.....accgcacuguggguacuugc.....	151	0	GDM
.....accgcacuguggguacuugU.....	24	1	GDM
.....aUcgacuguggguacuugc.....	1	1	GDM
.....accgcacuguggguacuugc.....	3	1	GDM
.....accgcacuguggguacuugU.....	24	1	GDM
.....accgcacuguggguacuugc.....	151	0	GDM
.....accgcGcu guggguacuugc.....	1	1	GDM

Star

Mature

cccaccucccgcuccagcccugccggggcuaaagugcugacagugcaga uagugguuccucuccgugcua ccgca cu gugguacuugcu gcu ccagcagggcacgcaca

.....accgcacugugguacuugA.....	24	1	GDM
.....accgcacugugguacuugU.....	24	1	GDM
.....accgcacugugguacuugA.....	24	1	GDM
.....accgcacuguggAuaucugc.....	3	1	GDM
.....accgcacugugguacCugc.....	2	1	GDM
.....accgcacugugguacuugc.....	151	0	GDM
.....accgcacugugguacuugA.....	24	1	GDM
.....Uccgcacugugguacuugcu.....	1	1	GDM
.....accgcUcugugguacuugcu.....	6	1	GDM
.....accgcacugugguacuugcG.....	13	1	GDM
.....accgcacugugguCuucugcu.....	2	1	GDM
.....accgcacCugugguacuugcu.....	7	1	GDM
.....accgcacugAguacuugcu.....	3	1	GDM
.....accgcacugugguacuugcA.....	39	1	GDM
.....accgcGcugugguacuugcu.....	3	1	GDM
.....acUgcacugugguacuugcu.....	7	1	GDM
.....accgcacugugguacuugUu.....	9	1	GDM
.....accgcGcugugguacuugcu.....	3	1	GDM
.....accgcacugugguacuuaAcu.....	2	1	GDM
.....accgcacuAugguacuugcu.....	2	1	GDM
.....aNcgcacugugguacuugcu.....	1	1	GDM
.....accgcacCugugguacuugcu.....	7	1	GDM
.....accgcacugugguacAugcu.....	2	1	GDM
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.....accgcacugugAguacuugcu.....	5	1	GDM
.....Cccgcacugugguacuugcu.....	4	1	GDM
.....accgcacugugguacuAgu.....	2	1	GDM
.....accNcacugugguacuugcu.....	1	1	GDM
.....accgcacugugguacAugcu.....	2	1	GDM
.....accgcacugugguacuugcu.....	1027	0	GDM
.....Cccgcacugugguacuugcu.....	4	1	GDM
.....Gccgcacugugguacuugcu.....	6	1	GDM
.....accgcacugugguacuCgcu.....	3	1	GDM
.....accgcUcugugguacuugcu.....	6	1	GDM
.....accgcUcugugguacuugcu.....	6	1	GDM
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.....accgcacuAugguacuugcu.....	2	1	GDM
.....accgcacugugguacuugcu.....	1027	0	GDM
.....accgcacugugguacuugcG.....	13	1	GDM
.....accgcacuguggCacuugcu.....	5	1	GDM
.....acUgcacugugguacuugcu.....	7	1	GDM
.....accgcacugugguGcuugcu.....	2	1	GDM
.....accgcacugugguUcuugcu.....	1	1	GDM
.....Gccgcacugugguacuugcu.....	6	1	GDM
.....acUgcacugugguacuugcu.....	7	1	GDM
.....accgUacuugugguacuugcu.....	5	1	GDM
.....accgUacuugugguacuugcu.....	5	1	GDM
.....accgcacugugUguacuugcu.....	1	1	GDM
.....accgcacugugggCacuugcu.....	5	1	GDM
.....accgcacugugguacuugcu.....	1027	0	GDM
.....accgcacugugguacGugcu.....	1	1	GDM
.....accgcacugugguacCugcu.....	3	1	GDM
.....accgcacugugguacuugcA.....	39	1	GDM
.....acAgcacugugguacuugcu.....	1	1	GDM
.....accgcacugugguacuugcC.....	97	1	GDM
.....accgcacugGggguacuugcu.....	1	1	GDM
.....accgcacuguggCuacuugcu.....	1	1	GDM
.....accgcacugugguacuugcA.....	39	1	GDM
.....accgcacugugguacuugcC.....	97	1	GDM
.....Cccgcacugugguacuugcu.....	4	1	GDM
.....accgcacugugguacuugUu.....	9	1	GDM
.....accgcacugugguacuugcC.....	97	1	GDM
.....accgcacugugguacCugcu.....	3	1	GDM
.....aUgcacugugguacuugcu.....	3	1	GDM
.....accgcacugugguacuugUu.....	9	1	GDM
.....accgcacugugAguacuugcu.....	3	1	GDM
.....accAcacugugguacuugcu.....	1	1	GDM
.....accgcacugCggguacuugcu.....	1	1	GDM



Star

Mature

Sequence	Star	Mature	GDM
cccaccucccgcuccagcccugccggggcuaaagugcugacagugcaga <u>uaguggu</u> ccucuccgugcua <u>ccgcacuguggu</u> acuugcu <u>gcuccagcagggc</u> acgcaca			
.....accgcacuguggguacuugcG.....	13	1	GDM
.....accgcacuguggguacuugcC.....	1	1	GDM
.....accgcacuguggguacuugcuA.....	3	1	GDM
.....accgcacuguggguuUuugcug.....	1	1	GDM
.....accgcacugGggguacuugcug.....	1	1	GDM
.....accgcacuguggguacuugcug.....	103	0	GDM
.....accgcacuguggguacuugcCg.....	2	1	GDM
.....accgcacuguggguacuugcuA.....	3	1	GDM
.....accgcacuguggguacuugcug.....	103	0	GDM
.....accgcGcuguggguacuugcug.....	1	1	GDM
.....accgcacGguggguacuugcug.....	1	1	GDM
.....accgcacugCggguacuugcug.....	1	1	GDM
.....accgcacuguggguAuuugcug.....	2	1	GDM
.....accgcacuguggguacuugcug.....	103	0	GDM
.....accgcacuguggguacuugcuU.....	1	1	GDM
.....accgcacuguggguacuugcugA.....	33	1	GDM
.....accgcacuguggguacuugcugc.....	5	0	GDM
.....accgcacuguggguacuugcugA.....	33	1	GDM
.....accgcacuguggguacuugcugU.....	50	1	GDM
.....accgcacuguggguacuugcCgc.....	2	1	GDM
.....accgcacuguggguacuugcugc.....	5	0	GDM
.....accgcacuguggguacuugcCgc.....	2	1	GDM
.....accgcacuguggguacuugcugU.....	50	1	GDM
.....accgcacuguggguacuugcugU.....	50	1	GDM
.....accgcacuguggguacuugcugA.....	33	1	GDM
.....accgcacuguggguacuugcugcA.....	2	1	GDM
.....accgcacuguggguacuugcugUu.....	3	1	GDM
.....accgcacuguggguacuugcugUu.....	3	1	GDM
.....accgcacuguggguacuugcugAu.....	2	1	GDM
.....cNgcacuguggguacuug.....	1	1	GDM
.....ccgcacCguggguacuug.....	1	1	GDM
.....ccgcacuguggguacuug.....	444	0	GDM
.....ccgcacugugAguacuug.....	6	1	GDM
.....ccgcacugCggguacuug.....	2	1	GDM
.....ccAcacuguggguacuug.....	1	1	GDM
.....ccgcacuguggguGcuug.....	2	1	GDM
.....ccgcacuguggguGcuug.....	2	1	GDM
.....ccgcacuguggguuUuug.....	1	1	GDM
.....ccgcacugGggguacuug.....	1	1	GDM
.....ccgUacuguggguacuug.....	3	1	GDM
.....ccgcacuguggguacuua.....	31	1	GDM
.....ccgcacuguggguacuCg.....	3	1	GDM
.....ccgcGcuguggguacuug.....	3	1	GDM
.....ccgcacuguggguacuug.....	444	0	GDM
.....ccgUacuguggguacuug.....	3	1	GDM
.....ccgcacuguggguacuua.....	31	1	GDM
.....ccgcGcuguggguacuug.....	3	1	GDM
.....Ucgcacuguggguacuug.....	2	1	GDM
.....ccgcacuguggguacuCg.....	3	1	GDM
.....ccgcacuguggguacuua.....	31	1	GDM
.....ccgcacugugUguacuug.....	1	1	GDM
.....ccgcacugCggguacuug.....	2	1	GDM
.....ccgcacuguggguacuug.....	444	0	GDM
.....ccgcacugugAguacuug.....	6	1	GDM
.....ccgcaUuguggguacuug.....	1	1	GDM
.....ccgcacuguggguacCug.....	1	1	GDM
.....ccgcacuguggguacuGg.....	10	1	GDM
.....ccgcacuguggguacuCg.....	3	1	GDM
.....ccgcacugugggAacuugc.....	2	1	GDM
.....ccgcacuguaAgguacuugc.....	6	1	GDM
.....ccgcacuguggguacuugA.....	134	1	GDM
.....Acgcacuguggguacuugc.....	7	1	GDM
.....ccgcacugugggCacuugc.....	10	1	GDM
.....ccgcacuguggguacCugc.....	7	1	GDM
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.....ccgcaUuguggguacuugc.....	5	1	GDM
.....ccgcacugGggguacuugc.....	3	1	GDM
.....cNgcacuguggguacuugc.....	1	1	GDM

Star

Mature

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.....ccgca cu gugguGcuugc.....	11	1	GDM
.....ccgca cu gugguacuugc.....	2	1	GDM
.....ccgca cu gUgguacuugc.....	2	1	GDM
.....ccgca cu gugguacuuaAc.....	3	1	GDM
.....ccgca cu gugguaUuugc.....	4	1	GDM
.....ccgca cu guggAacuugc.....	6	1	GDM
.....ccgca cu guggAacuugc.....	6	1	GDM
.....ccgca cu gugguacuuaAc.....	3	1	GDM
.....Ucgca cu gugguacuugc.....	3	1	GDM
.....ccgcGcu gugguacuugc.....	15	1	GDM
.....ccgca cu gUAgguacuugc.....	6	1	GDM
.....ccgca cu gugguacuugA.....	134	1	GDM
.....ccgca cu gugguacCugc.....	7	1	GDM
.....ccgca cu gugguacuugc.....	12	1	GDM
.....ccgca cu gugguacuugA.....	134	1	GDM
.....ccgca cu gGgguacuugc.....	3	1	GDM
.....ccgcCcu gugguacuugc.....	1	1	GDM
.....ccgca cu gugguacuugc.....	3098	0	GDM
.....ccgca cu gCggguacuugc.....	12	1	GDM
.....ccgcUcu gugguacuugc.....	2	1	GDM
.....ccgca Uu gugguacuugc.....	5	1	GDM
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.....ccgca cu gugguacuugc.....	3098	0	GDM
.....ccgca cu guggAacuugc.....	2	1	GDM
.....ccAcacu gugguacuugc.....	7	1	GDM
.....ccgca cu Augguacuugc.....	8	1	GDM
.....ccgca cu gugguGcuugc.....	11	1	GDM
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.....ccgca cu gugguacCugc.....	7	1	GDM
.....ccgca cu gugguUcuugc.....	2	1	GDM
.....ccgca cu gugguacuCgc.....	22	1	GDM
.....ccgca cu gugguaUuugc.....	4	1	GDM
.....ccgcGcu gugguacuugc.....	15	1	GDM
.....ccgca cu gugguGcuugc.....	11	1	GDM
.....ccgca cu gugguCuugc.....	1	1	GDM
.....ccgca cu guggCuacuugc.....	2	1	GDM
.....ccgca cu gugguacuugc.....	2	1	GDM
.....ccgca cu gugguacuuaAc.....	3	1	GDM
.....ccgca cu gugguacGugc.....	1	1	GDM
.....ccgca cu gugguacuGgc.....	2	1	GDM
.....ccgca cu gUAgguacuugc.....	5	1	GDM
.....Ucgca cu gugguacuugc.....	3	1	GDM
.....ccgca cu gugguacuugc.....	2	1	GDM
.....ccgca cu gugguacuugU.....	617	1	GDM
.....ccgca cu gAgguacuugc.....	3	1	GDM
.....Acgca cu gugguacuugc.....	7	1	GDM
.....ccgca cu gugguacuAgc.....	6	1	GDM
.....ccgca cu Augguacuugc.....	8	1	GDM
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.....ccgca cu gAgguacuugc.....	3	1	GDM
.....ccgca cu gUgguacuugc.....	5	1	GDM
.....ccgca cu gugguacuCgc.....	22	1	GDM
.....ccgca cu gCggguacuugc.....	12	1	GDM
.....ccgca Gu gugguacuugc.....	1	1	GDM
.....ccgca cu gCggguacuugc.....	12	1	GDM
.....ccgca cu gugguaUuugc.....	4	1	GDM
.....ccgca cu gugguacuCc.....	1	1	GDM
.....ccgca cu gUgguacuugc.....	3	1	GDM
.....ccgca cu gugguacuugc.....	3098	0	GDM
.....ccgca cu gugguUcuugc.....	2	1	GDM
.....ccgca cu guggCacuugc.....	10	1	GDM
.....cUgca cu gugguacuugc.....	5	1	GDM
.....cUgca cu gugguacuugc.....	5	1	GDM
.....ccgUacu gugguacuugc.....	2	1	GDM
.....ccgca Uu gugguacuugc.....	5	1	GDM
.....ccgca cu gugguacuCgc.....	22	1	GDM

Star

Mature

cccaccucccgcuccagcccugccggggcuaaagugcugacagugcagauagugguuccucuccgucua	ccgcacuguggguacuugcu	gcuccagcagggcacgcaca	6	1	GDM
.....	ccgcacCguggguacuugc	.....	12	1	GDM
.....	ccgcacugugggCacuugc	.....	10	1	GDM
.....	.Ncgacuguggguacuugc	.....	1	1	GDM
.....	ccgcacuguAgguacuugc	.....	6	1	GDM
.....	ccgcacuAugguacuugc	.....	8	1	GDM
.....	ccgcacugUguacuugc	.....	2	1	GDM
.....	ccAcacuguggguacuugc	.....	7	1	GDM
.....	ccgcacuguggguacAugc	.....	2	1	GDM
.....	ccgcacugGggguacuugc	.....	3	1	GDM
.....	ccgcacuguggguacuugU	.....	617	1	GDM
.....	cAgcacuguggguacuugc	.....	3	1	GDM
.....	ccgUacuguggguacuugc	.....	2	1	GDM
.....	.Ncgacuguggguacuugcu	.....	8	1	GDM
.....	cAgcacuguggguacuugcu	.....	21	1	GDM
.....	ccgcacAguggguacuugcu	.....	49	1	GDM
.....	ccgcacugugCguacuugcu	.....	8	1	GDM
.....	ccgcacuAugguacuugcu	.....	49	1	GDM
.....	cNgcacuguggguacuugcu	.....	7	1	GDM
.....	ccgAacuguggguacuugcu	.....	9	1	GDM
.....	ccgcacuguggguacuugcA	.....	1677	1	GDM
.....	cAgcacuguggguacuugcu	.....	21	1	GDM
.....	ccgNacuguggguacuugcu	.....	4	1	GDM
.....	ccgcacGguggguacuugcu	.....	13	1	GDM
.....	ccgcacuguggUacuugcu	.....	17	1	GDM
.....	ccgcacuguggguCcuugcu	.....	7	1	GDM
.....	ccgcacuUuggguacuugcu	.....	7	1	GDM
.....	ccgGacuguggguacuugcu	.....	4	1	GDM
.....	ccgcacuguggguacuugcu	.....	36963	0	GDM
.....	ccgcacugCggguacuugcu	.....	153	1	GDM
.....	ccAcacuguggguacuugcu	.....	68	1	GDM
.....	ccUcacuguggguacuugcu	.....	11	1	GDM
.....	ccgcacuguggguGcuugcu	.....	115	1	GDM
.....	ccgcacuguggUacuugcu	.....	17	1	GDM
.....	ccgcacuguCggguacuugcu	.....	10	1	GDM
.....	ccgGacuguggguacuugcu	.....	4	1	GDM
.....	cUgcacuguggguacuugcu	.....	95	1	GDM
.....	.Gcgacuguggguacuugcu	.....	15	1	GDM
.....	ccUcacuguggguacuugcu	.....	11	1	GDM
.....	ccgcacuguggguacuGcu	.....	1	1	GDM
.....	cUgcacuguggguacuugcu	.....	95	1	GDM
.....	ccgcacuCuggguacuugcu	.....	5	1	GDM
.....	ccgcacuguAgguacuugcu	.....	62	1	GDM
.....	ccgcacCguggguacuugcu	.....	177	1	GDM
.....	ccgNacuguggguacuugcu	.....	4	1	GDM
.....	ccgcacuguggguacCugcu	.....	157	1	GDM
.....	ccgcacuguggguacuugcG	.....	290	1	GDM
.....	ccgcacuUuggguacuugcu	.....	7	1	GDM
.....	ccgcacuguggguacuugGu	.....	9	1	GDM
.....	ccgcacuguggguacuugAu	.....	8	1	GDM
.....	ccgNacuguggguacuugcu	.....	4	1	GDM
.....	cccgGcuuggguacuugcu	.....	163	1	GDM
.....	ccgcacugGggguacuugcu	.....	21	1	GDM
.....	cNgcacuguggguacuugcu	.....	7	1	GDM
.....	ccgcacuguggguacuAgcu	.....	33	1	GDM
.....	.Gcgacuguggguacuugcu	.....	15	1	GDM
.....	ccgcacuguggguacuugcC	.....	3347	1	GDM
.....	ccgcacuguggguauUugcu	.....	44	1	GDM
.....	ccgcacCguggguacuugcu	.....	177	1	GDM
.....	ccgcacugugAguacuugcu	.....	72	1	GDM
.....	ccgcaAuguggguacuugcu	.....	10	1	GDM
.....	ccgcacuguggguacuuUcu	.....	18	1	GDM
.....	ccgcUcuguggguacuugcu	.....	42	1	GDM
.....	ccgUacuguggguacuugcu	.....	42	1	GDM
.....	ccgcacuguggguacuugcG	.....	290	1	GDM
.....	ccgcacuguggguacuAgcu	.....	33	1	GDM
.....	ccgcacuguggguacuCgcu	.....	128	1	GDM
.....	ccgcacugugUguacuugcu	.....	32	1	GDM
.....	ccgUacuguggguacuugcu	.....	42	1	GDM
.....	cAgcacuguggguacuugcu	.....	21	1	GDM

Star

Mature

cccaccucccgccuacagcccugccggggcuaaagugcugacagugcagauagugguuccucuccgugcua	ccgcacuguggguacuugcu	gcuccagcagggcacgcaca			
.....	.....	.....	70	1	GDM
.....	.....	.....	23	1	GDM
.....	.....	.....	10	1	GDM
.....	.....	.....	7	1	GDM
.....	.....	.....	17	1	GDM
.....	.....	.....	11	1	GDM
.....	.....	.....	9	1	GDM
.....	.....	.....	4	1	GDM
.....	.....	.....	17	1	GDM
.....	.....	.....	1	1	GDM
.....	.....	.....	95	1	GDM
.....	.....	.....	8	1	GDM
.....	.....	.....	1677	1	GDM
.....	.....	.....	9	1	GDM
.....	.....	.....	67	1	GDM
.....	.....	.....	21	1	GDM
.....	.....	.....	33	1	GDM
.....	.....	.....	128	1	GDM
.....	.....	.....	3347	1	GDM
.....	.....	.....	42	1	GDM
.....	.....	.....	10	1	GDM
.....	.....	.....	56	1	GDM
.....	.....	.....	82	1	GDM
.....	.....	.....	32	1	GDM
.....	.....	.....	5	1	GDM
.....	.....	.....	90	1	GDM
.....	.....	.....	23	1	GDM
.....	.....	.....	46	1	GDM
.....	.....	.....	44	1	GDM
.....	.....	.....	53	1	GDM
.....	.....	.....	82	1	GDM
.....	.....	.....	8	1	GDM
.....	.....	.....	68	1	GDM
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.....	.....	.....	62	1	GDM
.....	.....	.....	8	1	GDM
.....	.....	.....	177	1	GDM
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.....	.....	.....	82	1	GDM
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.....	.....	.....	7	1	GDM
.....	.....	.....	49	1	GDM
.....	.....	.....	10	1	GDM
.....	.....	.....	53	1	GDM
.....	.....	.....	290	1	GDM
.....	.....	.....	18	1	GDM
.....	.....	.....	28	1	GDM
.....	.....	.....	1677	1	GDM
.....	.....	.....	3	1	GDM
.....	.....	.....	95	1	GDM
.....	.....	.....	18	1	GDM
.....	.....	.....	62	1	GDM
.....	.....	.....	10	1	GDM
.....	.....	.....	46	1	GDM
.....	.....	.....	3347	1	GDM
.....	.....	.....	153	1	GDM
.....	.....	.....	42	1	GDM
.....	.....	.....	157	1	GDM
.....	.....	.....	56	1	GDM
.....	.....	.....	128	1	GDM
.....	.....	.....	8	1	GDM
.....	.....	.....	5	1	GDM
.....	.....	.....	49	1	GDM
.....	.....	.....	18	1	GDM
.....	.....	.....	95	1	GDM
.....	.....	.....	42	1	GDM
.....	.....	.....	5	1	GDM

Star

Mature

cccaccucccgcuccagcccugccggggcuaaagugcugacagugcaga <u>uaguggu</u> ccucuccgugcua <u>ccgca</u> cugugguac <u>uugcu</u> gcuccagcagggcacgcaca			
.....ccgca <u>c</u> u <u>g</u> g <u>g</u> u <u>a</u> c <u>u</u> u <u>g</u> c <u>u</u> .....	5	1	GDM
.....ccgca <u>c</u> u <u>g</u> g <u>g</u> u <u>G</u> c <u>u</u> u <u>g</u> c <u>u</u> .....	115	1	GDM
.....ccgca <u>c</u> u <u>g</u> g <u>g</u> u <u>a</u> c <u>u</u> u <u>g</u> A <u>u</u> .....	8	1	GDM
.....ccA <u>c</u> u <u>g</u> g <u>g</u> u <u>a</u> c <u>u</u> u <u>g</u> c <u>u</u> .....	68	1	GDM
.....ccgca <u>c</u> u <u>g</u> g <u>g</u> A <u>a</u> c <u>u</u> u <u>g</u> c <u>u</u> .....	17	1	GDM
.....ccgC <u>G</u> c <u>u</u> g <u>g</u> g <u>u</u> a <u>c</u> u <u>g</u> c <u>u</u> .....	163	1	GDM
.....ccgca <u>c</u> u <u>g</u> g <u>g</u> u <u>a</u> c <u>u</u> g <u>C</u> u <u>g</u> c <u>u</u> .....	157	1	GDM
.....ccgca <u>c</u> u <u>g</u> g <u>g</u> A <u>g</u> u <u>a</u> c <u>u</u> u <u>g</u> c <u>u</u> .....	72	1	GDM
.....ccgca <u>c</u> u <u>g</u> g <u>g</u> u <u>A</u> u <u>g</u> c <u>u</u> .....	1	1	GDM
.....ccgca <u>c</u> u <u>g</u> g <u>g</u> A <u>u</u> a <u>c</u> u <u>u</u> g <u>c</u> u.....	56	1	GDM
.....ccgca <u>c</u> u <u>g</u> U <u>g</u> g <u>u</u> a <u>c</u> u <u>u</u> g <u>c</u> u.....	8	1	GDM
.....ccgC <u>C</u> u <u>g</u> g <u>g</u> u <u>a</u> c <u>u</u> u <u>g</u> c <u>u</u> .....	10	1	GDM
.....U <u>g</u> ca <u>c</u> u <u>g</u> g <u>g</u> u <u>a</u> c <u>u</u> u <u>g</u> c <u>u</u> .....	90	1	GDM
.....ccgca <u>c</u> u <u>g</u> g <u>g</u> A <u>g</u> u <u>a</u> c <u>u</u> u <u>g</u> c <u>u</u> .....	72	1	GDM
.....ccgca <u>c</u> u <u>g</u> g <u>g</u> N <u>u</u> a <u>c</u> u <u>u</u> g <u>c</u> u.....	1	1	GDM
.....ccgca <u>c</u> u <u>g</u> g <u>g</u> u <u>a</u> c <u>u</u> u <u>g</u> c <u>u</u> .....	36963	0	GDM
.....ccgca <u>c</u> u <u>g</u> C <u>g</u> g <u>u</u> a <u>c</u> u <u>u</u> g <u>c</u> u.....	10	1	GDM
.....ccgca <u>c</u> u <u>g</u> g <u>g</u> u <u>a</u> c <u>u</u> uA <u>a</u> c <u>u</u> .....	70	1	GDM
.....ccgca <u>c</u> A <u>g</u> g <u>g</u> u <u>a</u> c <u>u</u> u <u>g</u> c <u>u</u> .....	49	1	GDM
.....ccgca <u>U</u> u <u>g</u> g <u>g</u> u <u>a</u> c <u>u</u> u <u>g</u> c <u>u</u> .....	46	1	GDM
.....ccgca <u>C</u> g <u>g</u> g <u>u</u> a <u>c</u> u <u>u</u> g <u>c</u> u.....	13	1	GDM
.....ccgca <u>c</u> u <u>g</u> g <u>g</u> u <u>a</u> c <u>u</u> uU <u>c</u> u.....	18	1	GDM
.....ccgca <u>c</u> u <u>g</u> U <u>g</u> g <u>u</u> a <u>c</u> u <u>u</u> g <u>c</u> u.....	8	1	GDM
.....ccgca <u>c</u> u <u>g</u> A <u>g</u> g <u>g</u> u <u>a</u> c <u>u</u> u <u>g</u> c <u>u</u> .....	67	1	GDM
.....ccgca <u>c</u> u <u>g</u> g <u>g</u> uU <u>c</u> u <u>u</u> g <u>c</u> u.....	28	1	GDM
.....N <u>g</u> ca <u>c</u> u <u>g</u> g <u>g</u> u <u>a</u> c <u>u</u> u <u>g</u> c <u>u</u> .....	8	1	GDM
.....ccgca <u>c</u> u <u>g</u> U <u>g</u> u <u>a</u> c <u>u</u> u <u>g</u> c <u>u</u> .....	32	1	GDM
.....ccgca <u>c</u> u <u>g</u> g <u>g</u> uG <u>c</u> u <u>u</u> g <u>c</u> u.....	115	1	GDM
.....ccgca <u>c</u> u <u>g</u> g <u>g</u> G <u>a</u> c <u>u</u> u <u>g</u> c <u>u</u> .....	5	1	GDM
.....ccgA <u>a</u> c <u>u</u> g <u>g</u> g <u>u</u> a <u>c</u> u <u>u</u> g <u>c</u> u.....	9	1	GDM
.....ccgca <u>c</u> u <u>g</u> g <u>g</u> C <u>u</u> a <u>c</u> u <u>u</u> g <u>c</u> u.....	8	1	GDM
.....ccgca <u>c</u> u <u>g</u> g <u>g</u> u <u>a</u> c <u>u</u> uC <u>c</u> u.....	4	1	GDM
.....ccgC <u>G</u> c <u>u</u> g <u>g</u> g <u>u</u> a <u>c</u> u <u>u</u> g <u>c</u> u.....	163	1	GDM
.....cN <u>g</u> ca <u>c</u> u <u>g</u> g <u>g</u> u <u>a</u> c <u>u</u> u <u>g</u> c <u>u</u> .....	7	1	GDM
.....ccgca <u>c</u> u <u>g</u> A <u>g</u> g <u>g</u> u <u>a</u> c <u>u</u> u <u>g</u> c <u>u</u> .....	67	1	GDM
.....ccgca <u>c</u> u <u>g</u> C <u>g</u> g <u>g</u> u <u>a</u> c <u>u</u> u <u>g</u> c <u>u</u> .....	153	1	GDM
.....ccgca <u>c</u> u <u>g</u> g <u>g</u> u <u>a</u> c <u>u</u> u <u>g</u> c <u>u</u> .....	36963	0	GDM
.....ccgca <u>c</u> u <u>g</u> g <u>g</u> u <u>A</u> u <u>u</u> g <u>c</u> u.....	44	1	GDM
.....ccC <u>a</u> c <u>u</u> g <u>g</u> g <u>u</u> a <u>c</u> u <u>u</u> g <u>c</u> u.....	18	1	GDM
.....ccgca <u>c</u> u <u>g</u> G <u>g</u> g <u>u</u> a <u>c</u> u <u>u</u> g <u>c</u> u.....	21	1	GDM
.....ccgca <u>c</u> A <u>u</u> g <u>g</u> g <u>u</u> a <u>c</u> u <u>u</u> g <u>c</u> u.....	49	1	GDM
.....ccgC <u>C</u> u <u>g</u> g <u>g</u> u <u>a</u> c <u>u</u> u <u>g</u> c <u>u</u> .....	10	1	GDM
.....ccgA <u>a</u> c <u>u</u> g <u>g</u> g <u>u</u> a <u>c</u> u <u>u</u> g <u>c</u> u.....	9	1	GDM
.....U <u>g</u> ca <u>c</u> u <u>g</u> g <u>g</u> u <u>a</u> c <u>u</u> u <u>g</u> c <u>u</u> .....	90	1	GDM
.....cU <u>g</u> ca <u>c</u> u <u>g</u> g <u>g</u> u <u>a</u> c <u>u</u> u <u>g</u> c <u>u</u> .....	95	1	GDM
.....ccgca <u>c</u> G <u>g</u> g <u>g</u> u <u>a</u> c <u>u</u> u <u>g</u> c <u>u</u> .....	13	1	GDM
.....A <u>g</u> ca <u>c</u> u <u>g</u> g <u>g</u> u <u>a</u> c <u>u</u> u <u>g</u> c <u>u</u> .....	53	1	GDM
.....ccgca <u>c</u> u <u>g</u> g <u>g</u> u <u>a</u> c <u>u</u> g <u>A</u> u <u>g</u> c <u>u</u> .....	23	1	GDM
.....ccgca <u>c</u> u <u>g</u> g <u>g</u> u <u>a</u> c <u>u</u> uA <u>a</u> c <u>u</u> .....	70	1	GDM
.....ccgca <u>c</u> u <u>g</u> g <u>g</u> uC <u>c</u> u <u>u</u> g <u>c</u> u.....	7	1	GDM
.....ccgca <u>c</u> u <u>g</u> g <u>g</u> u <u>a</u> c <u>u</u> g <u>A</u> u <u>g</u> c <u>u</u> g.....	3	1	GDM
.....ccgca <u>c</u> u <u>g</u> g <u>g</u> u <u>a</u> c <u>u</u> u <u>g</u> c <u>u</u> U.....	43	1	GDM
.....ccgcU <u>c</u> u <u>g</u> g <u>g</u> u <u>a</u> c <u>u</u> u <u>g</u> c <u>u</u> g.....	4	1	GDM
.....ccgca <u>c</u> u <u>g</u> g <u>g</u> u <u>a</u> c <u>u</u> u <u>g</u> cG <u>g</u> .....	133	1	GDM
.....cG <u>g</u> ca <u>c</u> u <u>g</u> g <u>g</u> u <u>a</u> c <u>u</u> u <u>g</u> c <u>u</u> g.....	2	1	GDM
.....ccgca <u>c</u> u <u>g</u> g <u>g</u> C <u>a</u> c <u>u</u> u <u>g</u> c <u>u</u> g.....	17	1	GDM
.....ccgca <u>c</u> u <u>g</u> g <u>g</u> A <u>a</u> c <u>u</u> u <u>g</u> c <u>u</u> g.....	1	1	GDM
.....A <u>g</u> ca <u>c</u> u <u>g</u> g <u>g</u> u <u>a</u> c <u>u</u> u <u>g</u> c <u>u</u> g.....	10	1	GDM
.....ccgca <u>c</u> u <u>g</u> g <u>g</u> u <u>a</u> c <u>u</u> u <u>g</u> c <u>u</u> C.....	13	1	GDM
.....ccgca <u>c</u> u <u>g</u> g <u>g</u> u <u>a</u> c <u>u</u> u <u>g</u> c <u>u</u> U.....	43	1	GDM
.....ccgca <u>c</u> u <u>g</u> A <u>g</u> g <u>g</u> u <u>a</u> c <u>u</u> u <u>g</u> c <u>u</u> g.....	9	1	GDM
.....ccgca <u>c</u> u <u>g</u> g <u>g</u> U <u>a</u> c <u>u</u> u <u>g</u> c <u>u</u> g.....	3	1	GDM
.....ccgca <u>c</u> u <u>g</u> g <u>g</u> u <u>a</u> c <u>u</u> u <u>g</u> c <u>u</u> A.....	355	1	GDM
.....ccgca <u>c</u> u <u>g</u> g <u>g</u> uA <u>u</u> u <u>g</u> c <u>u</u> g.....	1	1	GDM
.....U <u>g</u> ca <u>c</u> u <u>g</u> g <u>g</u> u <u>a</u> c <u>u</u> u <u>g</u> c <u>u</u> g.....	12	1	GDM
.....ccgca <u>c</u> u <u>g</u> g <u>g</u> u <u>a</u> c <u>u</u> u <u>g</u> cC <u>g</u> .....	31	1	GDM
.....ccgca <u>c</u> u <u>g</u> U <u>g</u> g <u>u</u> a <u>c</u> u <u>u</u> g <u>c</u> u.....	2	1	GDM
.....ccgca <u>c</u> u <u>g</u> g <u>g</u> u <u>a</u> c <u>u</u> C <u>g</u> c <u>u</u> g.....	27	1	GDM
.....ccgca <u>c</u> C <u>g</u> g <u>g</u> u <u>a</u> c <u>u</u> u <u>g</u> c <u>u</u> g.....	30	1	GDM
.....ccgca <u>A</u> u <u>g</u> g <u>g</u> u <u>a</u> c <u>u</u> u <u>g</u> c <u>u</u> g.....	1	1	GDM

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Mature

cccaccucccgcuccagcccugccggggcuaaagugcugacagugcaga	uagugguuccucuccgucua	ccgca	cugugguacuugcu	gcuccagcagggcacgcaca			
.....	.....	.....	.....	.....	3	1	GDM
.....	.....	.....	.....	.....	6	1	GDM
.....	.....	.....	.....	.....	4	1	GDM
.....	.....	.....	.....	.....	3	1	GDM
.....	.....	.....	.....	.....	13	1	GDM
.....	.....	.....	.....	.....	3	1	GDM
.....	.....	.....	.....	.....	27	1	GDM
.....	.....	.....	.....	.....	31	1	GDM
.....	.....	.....	.....	.....	1	1	GDM
.....	.....	.....	.....	.....	3	1	GDM
.....	.....	.....	.....	.....	4	1	GDM
.....	.....	.....	.....	.....	5	1	GDM
.....	.....	.....	.....	.....	2	1	GDM
.....	.....	.....	.....	.....	6270	0	GDM
.....	.....	.....	.....	.....	31	1	GDM
.....	.....	.....	.....	.....	8	1	GDM
.....	.....	.....	.....	.....	11	1	GDM
.....	.....	.....	.....	.....	4	1	GDM
.....	.....	.....	.....	.....	16	1	GDM
.....	.....	.....	.....	.....	3	1	GDM
.....	.....	.....	.....	.....	5	1	GDM
.....	.....	.....	.....	.....	4	1	GDM
.....	.....	.....	.....	.....	4	1	GDM
.....	.....	.....	.....	.....	3	1	GDM
.....	.....	.....	.....	.....	13	1	GDM
.....	.....	.....	.....	.....	9	1	GDM
.....	.....	.....	.....	.....	1	1	GDM
.....	.....	.....	.....	.....	1	1	GDM
.....	.....	.....	.....	.....	7	1	GDM
.....	.....	.....	.....	.....	23	1	GDM
.....	.....	.....	.....	.....	3	1	GDM
.....	.....	.....	.....	.....	10	1	GDM
.....	.....	.....	.....	.....	8	1	GDM
.....	.....	.....	.....	.....	27	1	GDM
.....	.....	.....	.....	.....	4	1	GDM
.....	.....	.....	.....	.....	17	1	GDM
.....	.....	.....	.....	.....	4	1	GDM
.....	.....	.....	.....	.....	36	1	GDM
.....	.....	.....	.....	.....	9	1	GDM
.....	.....	.....	.....	.....	13	1	GDM
.....	.....	.....	.....	.....	3	1	GDM
.....	.....	.....	.....	.....	33	1	GDM
.....	.....	.....	.....	.....	2	1	GDM
.....	.....	.....	.....	.....	12	1	GDM
.....	.....	.....	.....	.....	16	1	GDM
.....	.....	.....	.....	.....	23	1	GDM
.....	.....	.....	.....	.....	36	1	GDM
.....	.....	.....	.....	.....	33	1	GDM
.....	.....	.....	.....	.....	20	1	GDM
.....	.....	.....	.....	.....	30	1	GDM
.....	.....	.....	.....	.....	23	1	GDM
.....	.....	.....	.....	.....	20	1	GDM
.....	.....	.....	.....	.....	4	1	GDM
.....	.....	.....	.....	.....	3	1	GDM
.....	.....	.....	.....	.....	4	1	GDM
.....	.....	.....	.....	.....	33	1	GDM
.....	.....	.....	.....	.....	8	1	GDM
.....	.....	.....	.....	.....	10	1	GDM
.....	.....	.....	.....	.....	9	1	GDM
.....	.....	.....	.....	.....	2	1	GDM
.....	.....	.....	.....	.....	10	1	GDM
.....	.....	.....	.....	.....	36	1	GDM
.....	.....	.....	.....	.....	6270	0	GDM
.....	.....	.....	.....	.....	13	1	GDM
.....	.....	.....	.....	.....	2	1	GDM
.....	.....	.....	.....	.....	12	1	GDM
.....	.....	.....	.....	.....	355	1	GDM
.....	.....	.....	.....	.....	4	1	GDM
.....	.....	.....	.....	.....	2	1	GDM
.....	.....	.....	.....	.....	9	1	GDM

Star

Mature

cccaccucccgcuccagcccugccggggcuaaagugcugacagugcaga <u>uagugguuccucuccgucua</u> ccgcacuguggguacuugcugcucccagcagggcacgcaca			
.....ccgcacugGggguacuugcug.....	4	1	GDM
.....ccAcacuguggguacuugcug.....	11	1	GDM
.....ccgcacuguggguacuugcuU.....	43	1	GDM
.....ccgcaNuguggguacuugcug.....	1	1	GDM
.....ccgcacuguggA <u>u</u> acuugcug.....	16	1	GDM
.....ccgcacugAggg <u>u</u> acuugcug.....	9	1	GDM
.....ccgcacugA <u>g</u> guacuugcug.....	7	1	GDM
.....ccgU <u>ac</u> uguggguacuugcug.....	8	1	GDM
.....ccgcacugugggu <u>u</u> acuugcug.....	16	1	GDM
.....ccgU <u>ac</u> uguggguacuugcug.....	8	1	GDM
.....ccAcacuguggguacuugcug.....	11	1	GDM
.....ccgcacuAuggguacuugcug.....	6	1	GDM
.....ccgcacugugggu <u>U</u> cuugcug.....	3	1	GDM
.....Gcgacacuguggguacuugcug.....	4	1	GDM
.....ccgcacCGuggguacuugcug.....	30	1	GDM
.....ccgcacuguggguacu <u>u</u> Acug.....	8	1	GDM
.....ccgcacugugggu <u>U</u> cuugcug.....	3	1	GDM
.....ccgcacuguggguacuugcGg.....	133	1	GDM
.....ccgcacGguggguacuugcug.....	2	1	GDM
.....ccgcaU <u>u</u> guggguacuugcug.....	5	1	GDM
.....cAgcacuguggguacuugcug.....	3	1	GDM
.....ccgcacuguggU <u>u</u> acuugcug.....	3	1	GDM
.....ccgcacugCggguacuugcug.....	20	1	GDM
.....ccgcacuguggguacuugcuA.....	355	1	GDM
.....ccgcacugugggC <u>ac</u> uugcug.....	17	1	GDM
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.....ccgcacAguggguacuugcug.....	3	1	GDM
.....ccgcacugugggu <u>u</u> acuugcug.....	16	1	GDM
.....ccgcacugugggu <u>u</u> acuugcug.....	16	1	GDM
.....Acgcacuguggguacuugcug.....	10	1	GDM
.....Ucgcacuguggguacuugcug.....	12	1	GDM
.....ccgcacuguggguacuugUg.....	12	1	GDM
.....ccgcacuguggguacuugcGg.....	133	1	GDM
.....ccgA <u>ac</u> uguggguacuugcug.....	2	1	GDM
.....ccgcacugugU <u>g</u> uacuugcugc.....	1	1	GDM
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.....ccgcacuguggguacuugUg.....	2	1	GDM
.....ccgU <u>ac</u> uguggguacuugcugc.....	2	1	GDM
.....ccgcacugCggguacuugcugc.....	2	1	GDM
.....ccgU <u>ac</u> uguggguacuugcugc.....	2	1	GDM
.....ccgcacuguggguacuugcugA.....	478	1	GDM
.....ccgcacuguggguG <u>cu</u> ugcugc.....	3	1	GDM
.....cAgcacuguggguacuugcugc.....	2	1	GDM
.....ccgcacCGuggguacuugcugc.....	4	1	GDM
.....ccgcacuguggguacuugcuAc.....	5	1	GDM
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.....ccgcacuguggguacuugcugU.....	631	1	GDM
.....ccgcacuguggguacuugUg.....	2	1	GDM
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.....ccgcaA <u>u</u> guggguacuugcugc.....	1	1	GDM
.....ccgcacCGuggguacuugcugc.....	4	1	GDM
.....ccgcacuguggguacuugcugG.....	3	1	GDM
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.....ccgcacuguggguacuugcugc.....	442	0	GDM
.....ccgcacugugggC <u>ac</u> uugcugc.....	2	1	GDM
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.....ccgcacuguggguacuugcugG.....	3	1	GDM
.....ccgcacuguggguacuugcugA.....	478	1	GDM
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.....ccgcG <u>cu</u> guggguacuugcugc.....	3	1	GDM
.....ccgcacuguggguacuugcA <u>g</u> c.....	1	1	GDM
.....ccgcacuguggguacuugcugG.....	3	1	GDM
.....ccgcacAguggguacuugcugc.....	1	1	GDM
.....cUgacacuguggguacuugcugc.....	1	1	GDM
.....ccgcacuguggguacuugcCGc.....	3	1	GDM
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Star

Mature

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.....	.....	.....	.....	.....	5	1	GDM
.....	.....	.....	.....	.....	1	1	GDM
.....	.....	.....	.....	.....	3	1	GDM
.....	.....	.....	.....	.....	1	1	GDM
.....	.....	.....	.....	.....	2	1	GDM
.....	.....	.....	.....	.....	28	1	GDM
.....	.....	.....	.....	.....	1	1	GDM
.....	.....	.....	.....	.....	1	1	GDM
.....	.....	.....	.....	.....	28	1	GDM
.....	.....	.....	.....	.....	1	1	GDM
.....	.....	.....	.....	.....	2	1	GDM
.....	.....	.....	.....	.....	17	1	GDM
.....	.....	.....	.....	.....	2	1	GDM
.....	.....	.....	.....	.....	1	1	GDM
.....	.....	.....	.....	.....	2	1	GDM
.....	.....	.....	.....	.....	17	1	GDM
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.....	.....	.....	.....	.....	1	1	GDM
.....	.....	.....	.....	.....	17	1	GDM
.....	.....	.....	.....	.....	746	1	GDM
.....	.....	.....	.....	.....	90	1	GDM
.....	.....	.....	.....	.....	1	1	GDM
.....	.....	.....	.....	.....	1	1	GDM
.....	.....	.....	.....	.....	2	1	GDM
.....	.....	.....	.....	.....	28	1	GDM
.....	.....	.....	.....	.....	90	1	GDM
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.....	.....	.....	.....	.....	746	1	GDM
.....	.....	.....	.....	.....	1	1	GDM
.....	.....	.....	.....	.....	351	0	GDM
.....	.....	.....	.....	.....	351	0	GDM
.....	.....	.....	.....	.....	2	1	GDM
.....	.....	.....	.....	.....	746	1	GDM
.....	.....	.....	.....	.....	28	1	GDM
.....	.....	.....	.....	.....	10	1	GDM
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.....	.....	.....	.....	.....	6	1	GDM
.....	.....	.....	.....	.....	4	1	GDM
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.....	.....	.....	.....	.....	25	0	GDM
.....	.....	.....	.....	.....	1	1	GDM
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.....	.....	.....	.....	.....	7	0	GDM
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.....	.....	.....	.....	.....	2	0	Z1_
.....	.....	.....	.....	.....	3	1	Z1_
.....	.....	.....	.....	.....	1	1	Z1_
.....	.....	.....	.....	.....	2	1	Z1_
.....	.....	.....	.....	.....	1	1	Z1_
.....	.....	.....	.....	.....	3	1	Z1_
.....	.....	.....	.....	.....	222	0	Z1_
.....	.....	.....	.....	.....	10	1	Z1_
.....	.....	.....	.....	.....	1	1	Z1_
.....	.....	.....	.....	.....	1	1	Z1_
.....	.....	.....	.....	.....	93	1	Z1_



Star

Mature

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uaaagugcugacagucUagau		9	1	Z1_
uaaagugcugacagucCgau		1	1	Z1_
uaaagugcugacagucagau		46	0	Z1_
uaaagugcugacagucagagaA		2	1	Z1_
uaaagugcugacagucUagaua		3	1	Z1_
uaaagugUugacagucagaua		1	1	Z1_
uaaagugcugacagucUgaua		1	1	Z1_
uaaagugcugacagucagauG		4	1	Z1_
uaaagugcugacagucagaua		27	0	Z1_
uaaagugcugacagucagauU		5	1	Z1_
Gaaagugcugacagucagaua		1	1	Z1_
uaaagugcugacagucagauC		4	1	Z1_
uaaagugcugacagucagauaU		1	1	Z1_
uaaagugcugacagucUagauagu		2	1	Z1_
uaaagugcugacagucagauagC		1	1	Z1_
uaaagugcugacagucagauagu		9	0	Z1_
uaaagugcugacagucagauagA		1	1	Z1_
gugguuccucuccgugcua		1	0	Z1_
cuaccgcacugugguacuugcu		1	0	Z1_
uaccgcacugugguacu		43	0	Z1_
uaccgcacugugguacA		3	1	Z1_
uaccAcacugugguacu		3	1	Z1_
uaccgcacugugguacG		1	1	Z1_
uaccgcacugAgguacu		1	1	Z1_
uGccgcacugugguacu		1	1	Z1_
uaccgcacugugguacC		3	1	Z1_
uaccgcacugugguGcu		1	1	Z1_
uaccgcacugCggguacu		3	1	Z1_
uGccgcacugugguacuu		1	1	Z1_
uaccgcacugugguacuC		12	1	Z1_
uaccgcGcugugguacuu		2	1	Z1_
uaccgcacugugguacuA		3	1	Z1_
uaccgcacugAgguacuu		1	1	Z1_
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uaccgcacugugguacuG		2	1	Z1_
uaccgcacugCggguacu		2	1	Z1_
uaccgcacugugguacuug		22	0	Z1_
uaccgcacugugguacuua		4	1	Z1_
uaccgcacugCggguacuug		1	1	Z1_
uaccgcacugugguacCugc		1	1	Z1_
uaccgNacugugguacuugc		1	1	Z1_
uaccgcacugugguacuugA		28	1	Z1_
uaccgcacugugguacuCgc		1	1	Z1_
uaccgcacugugguacuugU		85	1	Z1_
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uaccgcacugugguacuugc		380	0	Z1_
uaccgcacCgugguacuugc		1	1	Z1_
uaccAcacugugguacuugc		1	1	Z1_
Aaccgcacugugguacuugc		1	1	Z1_
uaccgcacGgugguacuugc		1	1	Z1_
uaccgcacugugguacuuaAc		1	1	Z1_
uaccgcacuguggCuacuugc		1	1	Z1_
uaccgcacuguaAgguacuugc		1	1	Z1_
uCCcgcacugugguacuugc		1	1	Z1_
uaccgcacugugAguacuugc		1	1	Z1_
uaccgUacugugguacuugc		2	1	Z1_
Caaccgcacugugguacuugc		2	1	Z1_
uaccgcGcugugguacuugc		1	1	Z1_
uaccgcacuAugguacuugc		1	1	Z1_
uacNgcacugugguacuugc		1	1	Z1_
uaccAcacugugguacuugcu		8	1	Z1_
uaccgcacCgugguacuugcu		35	1	Z1_
uaccgcacugugguCuacuugcu		3	1	Z1_
Caaccgcacugugguacuugcu		21	1	Z1_
uaccgcacuguggCacuugcu		12	1	Z1_
uacNgcacugugguacuugcu		2	1	Z1_
uaccCcacugugguacuugcu		2	1	Z1_
uNccgcacugugguacuugcu		1	1	Z1_

Star

Mature

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.....uacAgcacuguggguacuugcu.....	3	1	Z1_
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.....uaccgcacuguggAacuugcu.....	10	1	Z1_
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.....uaccgcacuguggguacuugAu.....	3	1	Z1_
.....uaccgcacuguggguGcuugcu.....	12	1	Z1_
.....uaccgcGcuuggguacuugcu.....	23	1	Z1_
.....uCCcgca cu gggguacuugcu.....	4	1	Z1_
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.....uaccgcacuguggguacuGgcu.....	1	1	Z1_
.....uaccgcacuguggguacuAgcu.....	2	1	Z1_
.....uaccgcacugAugguacuugcu.....	3	1	Z1_
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.....uaccgcacugAgggua cuugcu.....	1	1	Z1_
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.....uaccgAacuuggguacuugcu.....	1	1	Z1_
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.....accgcacugAgggua cuugc.....	1	1	Z1_
.....accgcacuguggguacuA c.....	1	1	Z1_
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Star

Mature

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..... .accgcGcuugggguacuugcu.....	2	1	Z1_
..... .acGgcacugggguacuugcu.....	1	1	Z1_
..... .Cccgcacugggguacuugcu.....	1	1	Z1_
..... .aUcgcacugggguacuugcu.....	1	1	Z1_
..... .accgcacuggggCacuugcu.....	2	1	Z1_
..... .accgcacuggggAuacuugcu.....	3	1	Z1_
..... .accgcacugggguacuCgcu.....	1	1	Z1_
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..... .ccgcacugggguacuU.....	1	1	Z1_
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..... .ccgcacugAgggguacuug.....	1	1	Z1_
..... .ccgcaUugggguacuug.....	1	1	Z1_
..... .ccgcacuggggAuacuug.....	1	1	Z1_
..... .Ucgcacugggguacuug.....	2	1	Z1_
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..... .ccgcacugggguacCugc.....	4	1	Z1_
..... .ccUcacugggguacuugc.....	1	1	Z1_
..... .ccgcacugggguacuGgc.....	2	1	Z1_
..... .ccgcacugggguGcuugc.....	6	1	Z1_
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..... .ccgcacugggguacAugc.....	1	1	Z1_
..... .ccgcacugggguAuuugc.....	2	1	Z1_
..... .cUgcacugggguacuugc.....	4	1	Z1_
..... .cAgcacugggguacuugc.....	1	1	Z1_
..... .ccgcUcuugggguacuugc.....	3	1	Z1_
..... .ccgcacuggggAuacuugc.....	7	1	Z1_
..... .ccgcacugUguacuugc.....	1	1	Z1_
..... .ccgcacugugAgguacuugc.....	1	1	Z1_
..... .ccgcacugguAgguacuugc.....	1	1	Z1_
..... .ccgUacuugggguacuugc.....	3	1	Z1_
..... .ccgcacugCggguacuugc.....	2	1	Z1_
..... .ccgcacugggguacuCgc.....	7	1	Z1_
..... .ccgcacuggggCacuugc.....	4	1	Z1_
..... .ccAcacugggguacuugc.....	2	1	Z1_
..... .ccgcacugggguacuAgc.....	2	1	Z1_
..... .ccgcaUugggguacuugc.....	3	1	Z1_

Star

Mature

cccaccucccgcuccagcccugccggggcuaaagugcugacagugcaga <u>uaguggu</u> ccucuccgugcua <u>ccgcacuguggu</u> acuugcugcuccagcagggcacgcaca			
.....Gcgca <u>cuguggu</u> acuugc.....	1	1	Z1_
.....ccgcac <u>Cuguggu</u> acuugc.....	6	1	Z1_
.....Acgcac <u>uguggu</u> acuugc.....	5	1	Z1_
.....ccgcac <u>Aguggu</u> acuugc.....	2	1	Z1_
.....ccgca <u>Auguggu</u> acuugc.....	1	1	Z1_
.....ccgcac <u>uguggu</u> acuuAc.....	1	1	Z1_
.....ccgcac <u>uguggu</u> acuuUc.....	1	1	Z1_
.....ccgcac <u>uguggu</u> acuugU.....	305	1	Z1_
.....ccgcac <u>uguggu</u> acuugA.....	90	1	Z1_
.....ccgc <u>Gcuguggu</u> acuugc.....	11	1	Z1_
.....ccgcac <u>uguggu</u> acuugc.....	1750	0	Z1_
.....Ucgca <u>uguggu</u> acuugc.....	2	1	Z1_
.....ccgcac <u>uguggu</u> Acuugc.....	22	1	Z1_
.....ccgcac <u>uguggu</u> acuugcG.....	96	1	Z1_
.....ccgcacu <u>Uguggu</u> acuugc.....	5	1	Z1_
.....ccgcac <u>Aguggu</u> acuugc.....	16	1	Z1_
.....ccgcac <u>uguggu</u> Uacuugc.....	2	1	Z1_
.....ccAcac <u>uguggu</u> acuugc.....	22	1	Z1_
.....ccgcac <u>uguggu</u> Acuugc.....	7	1	Z1_
.....ccgcac <u>uguggu</u> Gacuugc.....	5	1	Z1_
.....ccgcC <u>uguggu</u> acuugc.....	7	1	Z1_
.....ccgcac <u>uguggu</u> Cacuugc.....	43	1	Z1_
.....Ucgca <u>uguggu</u> acuugc.....	58	1	Z1_
.....ccgca <u>Auguggu</u> acuugc.....	2	1	Z1_
.....ccgcac <u>uguggu</u> acuugGu.....	1	1	Z1_
.....ccgcac <u>uguggu</u> AcAugc.....	11	1	Z1_
.....ccgcac <u>uguggu</u> acuugc.....	79	1	Z1_
.....ccgcac <u>uguggu</u> acuuAcu.....	28	1	Z1_
.....cGgcac <u>uguggu</u> acuugc.....	3	1	Z1_
.....ccgcac <u>uguggu</u> acuuCcu.....	1	1	Z1_
.....ccgcac <u>uguggu</u> acuCgc.....	43	1	Z1_
.....ccgcacG <u>uguggu</u> acuugc.....	2	1	Z1_
.....ccgGac <u>uguggu</u> acuugc.....	4	1	Z1_
.....Ncgca <u>uguggu</u> acuugc.....	8	1	Z1_
.....ccgcac <u>uguggu</u> Acuugc.....	5	1	Z1_
.....ccgcac <u>ugug</u> Cguacuugc.....	1	1	Z1_
.....ccgcac <u>ug</u> Ugguacuugc.....	2	1	Z1_
.....ccgcacC <u>uguggu</u> acuugc.....	75	1	Z1_
.....ccgcac <u>uguggu</u> acuugc.....	16157	0	Z1_
.....ccgAac <u>uguggu</u> acuugc.....	3	1	Z1_
.....ccgNac <u>uguggu</u> acuugc.....	2	1	Z1_
.....ccgcac <u>ugug</u> Uguacuugc.....	6	1	Z1_
.....ccgcac <u>uguggu</u> Acuugc.....	1	1	Z1_
.....ccgcac <u>uguggu</u> acuuUcu.....	4	1	Z1_
.....cAgca <u>uguggu</u> acuugc.....	7	1	Z1_
.....ccgcUc <u>uguggu</u> acuugc.....	5	1	Z1_
.....ccgcGc <u>uguggu</u> acuugc.....	58	1	Z1_
.....ccgcac <u>uguggu</u> Ccuugc.....	2	1	Z1_
.....ccgcac <u>ugug</u> Agacuugc.....	28	1	Z1_
.....ccgcac <u>uguggu</u> AcGugc.....	4	1	Z1_
.....ccgcac <u>uguggu</u> Ucuugc.....	4	1	Z1_
.....ccgcac <u>uguggu</u> acuugc.....	16	1	Z1_
.....ccgcac <u>ug</u> Agguacuugc.....	13	1	Z1_
.....ccgcac <u>uguggu</u> AcUuugc.....	28	1	Z1_
.....ccgcac <u>ug</u> Cgguacuugc.....	1	1	Z1_
.....ccgcac <u>uguggu</u> acuugcA.....	537	1	Z1_
.....ccCca <u>uguggu</u> acuugc.....	11	1	Z1_
.....ccgcacuA <u>uggu</u> acuugc.....	27	1	Z1_
.....cNgca <u>uguggu</u> acuugc.....	1	1	Z1_
.....ccUca <u>uguggu</u> acuugc.....	1	1	Z1_
.....ccgcac <u>uguggu</u> acuAgc.....	12	1	Z1_
.....ccgcac <u>uguggu</u> acuugUu.....	24	1	Z1_
.....ccgcac <u>ug</u> Agguacuugc.....	21	1	Z1_
.....ccgUac <u>uguggu</u> acuugc.....	20	1	Z1_
.....ccgcac <u>uguggu</u> acuGgc.....	4	1	Z1_
.....ccgcac <u>uguggu</u> acuugcC.....	1441	1	Z1_
.....ccgcaN <u>uguggu</u> acuugc.....	2	1	Z1_
.....Gcgca <u>uguggu</u> acuugc.....	9	1	Z1_
.....ccgcac <u>uguggu</u> acuugAu.....	6	1	Z1_
.....cUgcac <u>uguggu</u> acuugc.....	36	1	Z1_

Star

Mature

Sequence	Count	Category	Label
cccaccucccgcuccagcccugccggggcuaaagugcugacagugcaga	48	1	Z1_
.....ccgcacuguggguGcuugcu.....	19	1	Z1_
.....Acgcacuguggguacuugcu.....	19	1	Z1_
.....ccgcaUuguggguacuugcu.....	64	1	Z1_
.....ccgcacuguggguacCugcu.....	2	1	Z1_
.....ccgcacuguggguGacuugcu.....	235	1	Z1_
.....ccgcacuguggguacuugcuA.....	5	1	Z1_
.....ccgcacuguggguUuugcu.....	21	1	Z1_
.....ccgcacCuguggguacuugcu.....	2	1	Z1_
.....ccgUacuguggguacuugcu.....	2	1	Z1_
.....ccAcacuguggguacuugcu.....	10	1	Z1_
.....ccgcacuUuguggguacuugcu.....	1	1	Z1_
.....ccgcacuguggguacuugcu.....	20	1	Z1_
.....ccgcacugAgggguacuugcu.....	6	1	Z1_
.....ccgcacuAugggguacuugcu.....	4	1	Z1_
.....ccgcacuguggguGcuugcu.....	15	1	Z1_
.....ccgcacuguggguacuugUug.....	9	1	Z1_
.....ccgcacuguggguacuugcuC.....	4	1	Z1_
.....ccgcaAuguggguacuugcu.....	1	1	Z1_
.....Ucgcacuguggguacuugcu.....	9	1	Z1_
.....cAgcacuguggguacuugcu.....	2	1	Z1_
.....ccgcacugCggguacuugcu.....	21	1	Z1_
.....ccgcacugugAguacuugcu.....	6	1	Z1_
.....ccgcacuguggguacCugcu.....	22	1	Z1_
.....ccgcacuguggguacuugGug.....	1	1	Z1_
.....ccgcacugUggguacuugcu.....	1	1	Z1_
.....ccgcacuguggguUcuugcu.....	2	1	Z1_
.....ccgcUcuuggguacuugcu.....	3	1	Z1_
.....ccgcacuguggguacuugcAg.....	4	1	Z1_
.....ccUcacuguggguacuugcu.....	3	1	Z1_
.....ccgcacuguggguacuugAug.....	4	1	Z1_
.....ccgcacuguggguacuugcCg.....	27	1	Z1_
.....ccgcacugugAgguacuugcu.....	3	1	Z1_
.....cGgcacuguggguacuugcu.....	1	1	Z1_
.....ccgcacuguggguacuAgcu.....	4	1	Z1_
.....ccgcacuguggguacGugcu.....	1	1	Z1_
.....ccgcacuguggguacuAcu.....	4	1	Z1_
.....ccgcacuguggguCcuugcu.....	2	1	Z1_
.....ccgcaUuguggguacuugcu.....	3	1	Z1_
.....ccgcacuguggguacuugcuU.....	21	1	Z1_
.....ccgcacuguggUuacuugcu.....	1	1	Z1_
.....ccgcacuguggguacuugcu.....	4563	0	Z1_
.....ccgcacuguggguacuucCu.....	1	1	Z1_
.....cUgcacuguggguacuugcu.....	10	1	Z1_
.....ccgcacuguggguacuGcu.....	1	1	Z1_
.....Acgcacuguggguacuugcu.....	4	1	Z1_
.....ccgcGcuuggguacuugcu.....	18	1	Z1_
.....ccgcacugugggCacuugcu.....	15	1	Z1_
.....ccgcacuguggAuacuugcu.....	2	1	Z1_
.....ccgcacugugUguacuugcu.....	3	1	Z1_
.....ccgcacugGggguacuugcu.....	4	1	Z1_
.....ccgcacAguggguacuugcu.....	2	1	Z1_
.....ccgcacuguggguAuuugcu.....	2	1	Z1_
.....ccgcacCuguggguacuugcgc.....	1	1	Z1_
.....ccAcacuguggguacuugcgc.....	1	1	Z1_
.....ccgcacuguggguacuCgcu.....	2	1	Z1_
.....ccgcGcuuggguacuugcgc.....	1	1	Z1_
.....ccgcaUuguggguacuugcgc.....	1	1	Z1_
.....ccgcacuguggguacuugcuU.....	506	1	Z1_
.....ccgcacuguggguacuugUugc.....	1	1	Z1_
.....ccgcacuguggguacuugcuG.....	18	1	Z1_
.....ccgcacuguggguacuugcuGA.....	331	1	Z1_
.....ccgAacuuggguacuugcgc.....	1	1	Z1_
.....ccgcacuguggguacuugcgc.....	412	0	Z1_
.....ccgNacuuggguacuugcgc.....	1	1	Z1_
.....Ucgcacuguggguacuugcgc.....	3	1	Z1_
.....ccgcacuguggguacuugcCgc.....	2	1	Z1_
.....ccgcacuguggguacCugcu.....	1	1	Z1_
.....ccgcacugCggguacuugcgc.....	1	1	Z1_
.....ccgUacuguggguacuugcgc.....	3	1	Z1_

Star

Mature

cccaccucccgcuccagcccugccggggcuaaagugcugacagugcaga <u>uaguggu</u> ccucuccgugcua	ccgcacuguggguacuugcugc	gcuccagcagggcacgcaca			
.....	ccgcacuguggguUcuugcugc.....		1	1	Z1_
.....	Acgcacuguggguacuugcugc.....		1	1	Z1_
.....	ccgcacuguggguCuacuugcugc.....		1	1	Z1_
.....	ccgcacugGggguacuugcugc.....		1	1	Z1_
.....	ccgcacuguggguacuucCugc.....		4	1	Z1_
.....	ccgcacugCggguacuugcugc.....		1	1	Z1_
.....	cGgcacuguggguacuugcugc.....		1	1	Z1_
.....	ccgUacuguggguacuugcugc.....		1	1	Z1_
.....	Ncgacuguggguacuugcugc.....		1	1	Z1_
.....	ccgcacuguggguacuugcugc.....		230	0	Z1_
.....	ccgcacCguggguacuugcugc.....		1	1	Z1_
.....	ccgcacuguggguacuucCugc.....		1	1	Z1_
.....	ccgcacugAggguacuugcugc.....		2	1	Z1_
.....	ccgcacuguggguacuugcugcA.....		640	1	Z1_
.....	ccgcacuguggguacuugcugcG.....		12	1	Z1_
.....	ccgcacuguggguacuugcugAu.....		14	1	Z1_
.....	ccgcacuguggguacuugcugUu.....		79	1	Z1_
.....	ccgcacuguggguCacuugcugc.....		1	1	Z1_
.....	Ucgacuguggguacuugcugc.....		3	1	Z1_
.....	ccgcacuguggguacuugcugGu.....		4	1	Z1_
.....	ccgcacuguggguacuugcugcC.....		15	1	Z1_
.....	ccgcacuguggguacuugcugcU.....		9	1	Z1_
.....	ccgcacuguggguacuugcugc.....		2	0	Z1_
.....	ccgcacuguggguacuugcugcA.....		1	1	Z1_
.....	cgacuguggguacuugc.....		3	0	Z1_
.....	cgacuguggguacuugU.....		1	1	Z1_
.....	cgacuguggguacuugc.....		21	0	Z1_
.....	cgacugCggguacuugcug.....		1	1	Z1_
.....	cgacuguggguacuugcugc.....		1	0	Z1_
.....	gcacuguggguacuugc.....		1	0	Z1_