



Star

		obs	
5 -	uaaaa <u>uagaccaugucgggu</u> <u>ugagguaguagguuguaauag</u> <u>uacaguuuacacc</u> <u>auuuaggagagac</u> <u>uguaugccugcuaacuuuac</u> <u>ucgcugugggacauuccacacg</u>	-3'	obs
	uaaaa <u>uagaccaugucgggu</u> <u>ugagguaguagguuguaauag</u> <u>uacaguuuacacc</u> <u>auuuaggagagac</u> <u>uguaugccugcuaacuuuac</u> <u>ucgcugugggacauuccacacg</u>		exp
	uaaaa <u>uagaccaugucgggu</u> <u>ugagguaguagguuguaauag</u> <u>uacaguuuacacc</u> <u>auuuaggagagac</u> <u>uguaugccugcuaacuuuac</u> <u>ucgcugugggacauuccacacg</u>		known
	.....(.((((.(.((((((((((((.....(((.....))).....)))))))))))))).)))..	reads	mm
	..aaaa <u>uagaccaugucgggu</u>	2	0
	..aaaa <u>uagaccaugucgggu</u>	6	0
	.....C <u>ugagguaguagguuguaauag</u>	1	1
	.....C <u>ugagguaguagguuguaauag</u>	1	1
	.....<u>ugGggguaguagguuguaau</u>	1	1
	.....<u>ugagguGguagguuguaau</u>	1	1
	.....<u>ugagguaguaggCuguaau</u>	1	1
	.....<u>ugagguaguagguuguaau</u>	224	0
	.....<u>ugagguaguagguuguaG</u>	1	1
	.....<u>ugagguaguagguuguaau</u>	1270	0
	.....<u>ugagguaguagguuguaAa</u>	1	1
	.....<u>ugagguaguagguuguaa</u>	1	1
	.....<u>ugagUuaguagguuguaau</u>	2	1
	.....<u>ugCggguaguagguuguaau</u>	4	1
	.....<u>ugaAguaguagguuguaau</u>	1	1
	.....<u>ugagguaguagguugCaua</u>	1	1
	.....<u>ugagguaguugUggguuguaau</u>	1	1
	.....<u>ugGggguaguagguuguaau</u>	2	1
	.....<u>ugagguaguagguuguaUG</u>	5	1
	.....<u>ugagguaguugGggguuguaau</u>	1	1
	.....<u>ugagguGguagguuguaau</u>	1	1
	.....<u>ugagA<u>u</u>aguagguuguaau</u>	1	1
	.....<u>ugagguaguagguuguauC</u>	4	1
	.....<u>ugagguaguagguuguaCua</u>	1	1
	.....<u>ugagguCguagguuguaau</u>	1	1
	.....<u>ugagguaguagguuguaauU</u>	117	1
	.....<u>ugagguaguagguuUuaau</u>	2	1
	.....<u>ugagguaguagguuAuaau</u>	2	1
	.....<u>ugagguaUuagguuguaau</u>	1	1
 <u>ugagguaguagguuUuaauag</u>	1	1
 <u>ugaUguaguagguuguaauag</u>	1	1
 <u>ugagguaguagguuguaCuaag</u>	3	1

Mature

Star

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Mature

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.....cuguauagccugcuaacuuuaU.....	1	1		H33
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Mature

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Mature

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Mature

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. cauuuaggagagacuguaugccugcuaacuuuac	1	0	H01
. cuguauagccugcuaacuuua	7	0	H01
. cuguauagccugcuaacuuuaG	1	1	H01
. cuguauagccugcuaaAuuuac	2	1	H01
. cuguauagccugcuaacuuGuac	2	1	H01
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. cuguuaAgccugcuaacuuuac	1	1	H01
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. uguauagccugcuaacuuuacu	1	0	H01
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. aaaaauagaccaugucgggu	7	0	H43
. . aaaaugaccaugucgggG	1	1	H43
. . aaaaugaccaugucggGu	1	1	H43
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. ugagguaguagguuguaAa	2	1	H43
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Mature

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.....cuguauagccugcuaacuuuac.....			1	1	H43
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.....cuguGuagccugcuaacuuuac.....			3	1	H43
.....cuguauagccugcuaUcuuuac.....			1	1	H43
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.....cuguauagccugcuaaAuuuac.....			1	1	H43
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.....cuguauagccugcuaacuAuacu.....			1	1	H43
.....cuguauagccugcuaacuuuacu.....			225	0	H43
.....cuguauagccugcuaacuuuaUu.....			1	1	H43
.....cuguauagccugcuaacuuuaAu.....			1	1	H43
.....cuguauagccugcuaacuuuacC.....			33	1	H43
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.....cuguauagccugcuaacuuuacA.....			28	1	H43
.....cuguauagccugcuaacuuuacG.....			1	1	H43
.....uguauagccugcuaacuuuac.....			6	0	H43
.....uguauagccugcuaacuuuacu.....			4	0	H43
.....aaaauagaccaugucgggu.....			1	0	H63
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.....aaauagaccaugucggAu.....			1	1	H63
.....Gugagguaguagguuguauag.....			1	1	H63
.....Cugagguaguagguuguauag.....			1	1	H63
.....ugagguaguagguuguuaG.....			1	1	H63
.....ugagguGguagguuguau.....			1	1	H63
.....ugGguaguagguuguau.....			1	1	H63
.....ugagguaguagguuguau.....			62	0	H63
.....ugagguaguagguuguuaAa.....			1	1	H63
.....ugagguaguagguuCuaua.....			1	1	H63

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.....ugagguaguagguuUuuguuauag.....	2	1	H63
.....ugagguaguagguuguuauaU.....	5	1	H63
.....ugagguauAuaagguuguuauag.....	1	1	H63
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.....ugagguaguagguuguuaA.....	3	1	H44
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[illegible]

Mature

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.....cuguaUagccugcuaacuuua.....	3	0	A23
.....cuguaUagccugcuaacuuuac.....	89	0	A23
.....cuguaUagccugcuaacuuuacu.....	37	0	A23
.....cuguaUagccugcuaacuuuacC.....	5	1	A23
.....cuguaUagccugcuaacuuuacA.....	3	1	A23
.aaaauagaccaugucgggu.....	3	0	H02
.aaaauagaccaugucgggu.....	14	0	H02
.....Cugagguaguagguuguaua.....	1	1	H02
.....Gugagguaguagguuguauag.....	2	1	H02
.....Cugagguaguagguuguauag.....	2	1	H02
.....Cugagguaguagguuguauagu.....	1	1	H02
.....Cugagguaguagguuguauagua.....	1	1	H02
.....ugaCguaguagguuguau.....	1	1	H02
.....ugUgguaguagguuguau.....	1	1	H02
.....ugagguaguagguuguau.....	60	0	H02
.....ugagguaguUgguuguaua.....	1	1	H02
.....ugagguaguagguuguCua.....	3	1	H02

Mature

Star

uaaaauagaccaugcggguugagguaguagguuguuagucaguuuacacauuuaggagaga	cuguaugccugcuaacuuuacucgcugugggacauuccacacg			
.....ugagguaguagguuguuaa.....	521	0		H02
.....ugUgguaguagguuguuaa.....	1	1		H02
.....ugagguUgguagguuguuaa.....	1	1		H02
.....ugGgguaguagguuguuaa.....	1	1		H02
.....ugagguaguagguuguauU.....	9	1		H02
.....ugagguaguagguuAuguaa.....	1	1		H02
.....ugagguaguagguuguauC.....	1	1		H02
.....ugagguCaguagguuguauag.....	3	1		H02
.....ugagguagCagguuguauag.....	2	1		H02
.....Ggagguaguagguuguauag.....	2	1		H02
.....ugCgguaguagguuguauag.....	5	1		H02
.....uUagguaguagguuguauag.....	1	1		H02
.....ugagguaguagguuguuaaA.....	12	1		H02
.....ugagguaguagguuguauUg.....	4	1		H02
.....ugagguaguagguuguauag.....	3739	0		H02
.....ugUgguaguagguuguauag.....	2	1		H02
.....ugagguaguagguuguuaaU.....	8	1		H02
.....ugagguAguagguuguauag.....	2	1		H02
.....ugagUuaguagguuguauag.....	2	1		H02
.....ugagguaguagUuuguauag.....	3	1		H02
.....ugagguaguagguuuUuauag.....	2	1		H02
.....ugagguGaguagguuguauag.....	1	1		H02
.....ugagguaguagCguuguauag.....	1	1		H02
.....ugagguaguagAuguauag.....	1	1		H02
.....ugagguaguagguuguuaCag.....	1	1		H02
.....Cgagguaguagguuguauag.....	1	1		H02
.....ugagguaguagguuguauGg.....	2	1		H02
.....ugagguaguagguuguCuag.....	8	1		H02
.....ugagguaguagguuguuaaC.....	2	1		H02
.....ugagguaguagUguuguauag.....	3	1		H02
.....ugagguaguagguAuguauag.....	1	1		H02
.....ugagguaguagguuguauCg.....	8	1		H02
.....ugGgguaguagguuguauag.....	4	1		H02
.....ugagguaguagguCuguauag.....	2	1		H02
.....ugagguaguagguugCauag.....	2	1		H02
.....ugagguaguagguuguGuag.....	11	1		H02
.....ugagguagGagguuguauag.....	1	1		H02
.....ugCgguaguagguuguauagu.....	1	1		H02
.....ugagguaguagguuguGuagu.....	2	1		H02
.....ugagguaguagguuguuaaUu.....	1	1		H02
.....ugagguaguagguuguCuagu.....	1	1		H02
.....ugagguaguagguuguuaaA.....	32	1		H02
.....Ggagguaguagguuguauagu.....	1	1		H02
.....ugagguagCagguuguauagu.....	1	1		H02
.....ugagguaguagguuguauCgu.....	1	1		H02
.....ugagguaguagguuuCuauagu.....	1	1		H02
.....ugagguaguagguGuuguauagu.....	1	1		H02
.....ugagguaguagguuguuaagu.....	759	0		H02
.....ugagguaguagguuguuaaAu.....	1	1		H02
.....ugUgguaguagguuguauagu.....	1	1		H02
.....ugagguaguagguuguuUuagu.....	3	1		H02
.....ugagguaaAuagguuguauagu.....	1	1		H02
.....ugGgguaguagguuguauagu.....	2	1		H02
.....ugagguaguagguuguauagC.....	9	1		H02
.....Cgagguaguagguuguauagua.....	1	1		H02
.....ugagguaguagguuguCuagua.....	1	1		H02
.....ugagguaguagguuguauaguU.....	1	1		H02
.....uUagguaguagguuguauagua.....	1	1		H02
.....ugagguaguagguAuguauagua.....	1	1		H02
.....ugagguaguagguuguauagCa.....	1	1		H02
.....ugagguaguagguuguauagua.....	488	0		H02
.....ugagguaguagguuuAuauagua.....	1	1		H02
.....ugagguaguagguuguauaguG.....	1	1		H02
.....ugagguaguagguuguGuagua.....	1	1		H02
.....ugGgguaguagguuguauagua.....	1	1		H02
.....ugCgguaguagguuguauagua.....	1	1		H02
.....uAagguaguagguuguauagua.....	1	1		H02
.....ugagguagGagguuguauagua.....	1	1		H02
.....ugagguaguagguGuuguauagua.....	1	1		H02
.....ugagguaguagguuguauaguaA.....	4	1		H02

Mature

Star

uaaaauagaccaugcggguugagguaguagguuguauaguacagauuuacaccauuuaggagaga	cuguauagccugcuaacuuuacucgcugugggacauuccacacg		
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.....ugagguaguagguuguauaguac.....	2	0	H02
.....ugagguaguagguuguauaguaAa.....	1	1	H02
.....ugagguaguagguuguauaguacagauuuacaccauuuaggagag.....	1	0	H02
.....ugagguaguagguuguauaguacagauuuacaccauuuaggagagacug.....	54	0	H02
.....gagguaguagguuguauag.....	3	0	H02
.....gagguaguagguuguauagu.....	1	0	H02
.....gagguaguagguuguauaguacagauuuacaccauuuaggagagacugua.....	2	0	H02
.....agguaguagguuguauag.....	1	0	H02
.....caguauuacaccauuuaggag.....	1	0	H02
.....caguauuacaccauuuagCagaga.....	1	1	H02
.....caguauuacaccauuuaggagaga.....	36	0	H02
.....aguauuacaccauuuaggagagacuguauagccugcuaacuuua.....	1	0	H02
.....guauuacaccauuuaggagagacuguauagccugcu.....	1	0	H02
.....uuuaggagagacuguauagccugcuaacuuuacu.....	1	0	H02
.....cuguauagccugcuaacu.....	5	0	H02
.....cuguauagccugcuaacuuua.....	3	0	H02
.....cuguauagccugcuaacuuuac.....	259	0	H02
.....cuAuaagccugcuaacuuuac.....	1	1	H02
.....cuguauagccugcuaacCuuaC.....	1	1	H02
.....Guguauagccugcuaacuuuac.....	1	1	H02
.....cuguauagccugcuaacuuuacA.....	5	1	H02
.....cuguauagccugcuaacuuuacC.....	3	1	H02
.....cuguauagccugcuaacuuuacu.....	32	0	H02
.....uguauagccugcuaacuuuac.....	2	0	H02
.....uguauagccugcuaacuuuacu.....	1	0	H02
.....auagccugcuaacuuuacu.....	1	0	H02
.....Cugagguaguagguuguauag.....	1	1	E71
.....Cugagguaguagguuguauagu.....	1	1	E71
.....ugagguauuagguuguau.....	1	1	E71
.....ugagguauuagguuguau.....	1	1	E71
.....ugagguaguagguuguau.....	123	0	E71
.....ugagguaguagguuguauGu.....	2	1	E71
.....ugagguaguagguuguauU.....	60	1	E71
.....ugagguaguagguuAuaa.....	3	1	E71
.....ugagguaguagCuuguaua.....	1	1	E71
.....ugagguaguagAguuguaua.....	1	1	E71
.....ugagguaguagguuUuaua.....	1	1	E71
.....ugagguaguagguuguCua.....	1	1	E71
.....ugagguaguagguuguaua.....	1	1	E71
.....ugagguaguagguuguauC.....	2	1	E71
.....ugagguaguagguuguaua.....	623	0	E71
.....ugagguaguagguuguGua.....	3	1	E71
.....Gagguaguagguuguauag.....	2	1	E71
.....ugagguauuagguuguauag.....	1	1	E71
.....ugagguaguagguuagAuaag.....	1	1	E71
.....ugaUguaguagguuguauag.....	2	1	E71
.....ugagguaguagCuuguauag.....	1	1	E71
.....ugagguaguagUuuguauag.....	3	1	E71
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.....ugagguaguagguuguGuag.....	15	1	E71
.....ugagguaguagguuguCuag.....	14	1	E71
.....ugagguaguagguuugCauag.....	1	1	E71
.....ugagguaguagguuguauGg.....	1	1	E71
.....Ggagguaguagguuguauag.....	1	1	E71
.....ugagggGaguagguuguauag.....	1	1	E71
.....ugagguaguUggguuguauag.....	2	1	E71
.....ugagguauuagguuguauag.....	2	1	E71
.....ugagguaguagguuguauCg.....	6	1	E71
.....ugagggCaguagguuguauag.....	1	1	E71
.....ugagguaguagguuguauaU.....	11	1	E71
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.....ugagguaguagCguuguauag.....	1	1	E71
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Mature

Star

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.....ugagguaguagguuUuauag.....	3	1	E71
.....ugagguaguagguuCuauag.....	3	1	E71
.....ugGgguaguagguuguauag.....	2	1	E71
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.....ugagguaguagguugGauag.....	1	1	E71
.....Agagguaguagguuguauag.....	1	1	E71
.....uUagguaguagguuguauag.....	1	1	E71
.....ugaAGuaguagguuguauagu.....	1	1	E71
.....ugagguaguagguuguauagA.....	44	1	E71
.....ugagggGaguagguuguauagu.....	1	1	E71
.....ugagguaguagguuguauagC.....	7	1	E71
.....ugagguaguagguuguauagu.....	658	0	E71
.....ugagguaguagguuguauuCGu.....	1	1	E71
.....ugagguaguagguuguauaAu.....	1	1	E71
.....ugagguuaUuagguuguauagu.....	1	1	E71
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.....ugagguaguagguuguauagG.....	1	1	E71
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.....ugagguaguagguuguauaUu.....	3	1	E71
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.....ugaUguaguagguuguauagu.....	1	1	E71
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.....uUagguaguagguuguauagua.....	1	1	E71
.....ugagggGaguagguuguauagua.....	1	1	E71
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.....ugagguaguagguuguauaguaU.....	1	1	E71
.....ugagguaguagguuguauaguaUa.....	2	1	E71
.....ugagguaguagguuguauaguaAa.....	1	1	E71
.....ugagguaguagguuguauaguacaguaAuacaccauuuaggagagacug.....	1	1	E71
.....ugagguaguagguuguauaguacaguuuacaccauuuaggagagacug.....	2	0	E71
.....gagguaguagguuguauU.....	1	1	E71
.....gagguaguagguuguauag.....	1	0	E71
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.....caguauuacaccauuuaggagaga.....	5	0	E71
.....cuguauagccugcuaacuuua.....	2	0	E71
.....cuguauagccugcuaacuuuac.....	41	0	E71
.....cuguauaUccugcuaacuuuacu.....	1	1	E71
.....cuguauagccugcuaacuuuacA.....	3	1	E71
.....cuguauagccugcuaacuuuacu.....	1	0	E71
.....uguauagccugcuaacuuuac.....	1	0	E71
.....aaaauagaccaugucgggu.....	4	0	H21
.....aaauagaccaugucgggu.....	6	0	H21
.....Cugagguaguagguuguauag.....	9	1	H21
.....Cugagguaguagguuguauagu.....	1	1	H21
.....Gugagguaguagguuguauagu.....	1	1	H21
.....Cugagguaguagguuguauagua.....	1	1	H21
.....ugagguaguagguuguau.....	158	0	H21
.....ugagguaguagguuguauC.....	2	1	H21
.....ugagguaguagguuguGu.....	2	1	H21
.....ugagggAguagguuguaua.....	1	1	H21
.....uUagguaguagguuguaua.....	1	1	H21
.....ugagAuaguagguuguaua.....	1	1	H21
.....ugagguAuagguuguaua.....	2	1	H21
.....ugagguUguagguuguaua.....	1	1	H21
.....ugagguaguagguuguaua.....	1307	0	H21
.....ugUgguaguagguuguaua.....	3	1	H21
.....ugagguaguagguuguauU.....	65	1	H21
.....ugagguaguagguuCuaua.....	1	1	H21
.....Cgagguaguagguuguaua.....	1	1	H21
.....ugagguaguagggCuaua.....	1	1	H21
.....ugGgguaguagguuguaua.....	3	1	H21
.....ugCgguaguagguuguaua.....	2	1	H21
.....ugagguaguagguugAuua.....	1	1	H21

Mature

Star

uaaaauagaccaugcggguugagguaguagguuguuagucaguuuuacaccuuuaggagagacuguaugccugcuaacuuuacucgcugugggacauuccacacg

.....ugagguaguagguuguuauG.....	5	1	H21
.....ugaUguaguagguuguuaua.....	1	1	H21
.....ugagCuaguagguuguuaua.....	2	1	H21
.....ugagguaguagguuAuauag.....	3	1	H21
.....ugagCuaguagguuguuauag.....	3	1	H21
.....ugagguaguagguuugAuag.....	1	1	H21
.....ugagguaguagguuguuauaA.....	42	1	H21
.....ugagguaguagguuguuauaC.....	4	1	H21
.....ugagguuaAuagguuguuauag.....	3	1	H21
.....ugagguagGagguuguuauag.....	1	1	H21
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.....ugagguGguagguuguuauag.....	4	1	H21
.....ugagguaguagguuAguaauag.....	2	1	H21
.....ugagguaguaCguuguuauag.....	1	1	H21
.....ugagguaguagguuCuauag.....	1	1	H21
.....Cgagguaguagguuguuauag.....	1	1	H21
.....ugCgguaguagguuguuauag.....	8	1	H21
.....ugagUuaguagguuguuauag.....	1	1	H21
.....uUagguaguagguuguuauag.....	2	1	H21
.....ugagggCaguagguuguuauag.....	1	1	H21
.....ugagguaguGgguuguuauag.....	1	1	H21
.....ugagguaguagguuUuauag.....	2	1	H21
.....ugagguaguagguuguuaCag.....	1	1	H21
.....ugagguaguagggCuguauag.....	2	1	H21
.....ugUgguaguagguuguuauag.....	7	1	H21
.....ugagguaguagguuguuauag.....	4837	0	H21
.....ugGgguaguagguuguuauag.....	7	1	H21
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.....Ggagguaguagguuguuauag.....	1	1	H21
.....ugagguaguagguuguCuag.....	1	1	H21
.....ugagguaguagUuuguuauag.....	1	1	H21
.....ugaUguaguagguuguuauag.....	4	1	H21
.....ugagguaguagguuguuauaU.....	16	1	H21
.....ugagguaguagguuguuauCg.....	7	1	H21
.....ugagguaguagguuguuGuaag.....	2	1	H21
.....ugagguaguagguuguuauCg.....	4	1	H21
.....ugagguaguagguuguuauUg.....	6	1	H21
.....ugagguagAggguuguuauag.....	1	1	H21
.....ugagguaguagguuguuauagC.....	3	1	H21
.....ugagguaguagggCuguauagu.....	1	1	H21
.....ugagguaguagguuguuauUgu.....	2	1	H21
.....ugagguaguagguuguuauaCu.....	1	1	H21
.....ugagguaguagguuguuauaUu.....	1	1	H21
.....ugagguaguagguuguuauagA.....	70	1	H21
.....ugagguaguagguuguuauagu.....	343	0	H21
.....ugagUuaguagguuguuauagu.....	1	1	H21
.....ugagguaguagguuCuauagu.....	1	1	H21
.....ugagguaguagguuguuauaAu.....	1	1	H21
.....ugagguaguUgguuguuauagua.....	1	1	H21
.....ugagguaguagguuguuauagua.....	340	0	H21
.....ugagguaguagguuUuauagua.....	1	1	H21
.....ugCgguaguagguuguuauagua.....	3	1	H21
.....ugagguaguagAuuguuauagua.....	1	1	H21
.....ugagAuaguagguuguuauagua.....	2	1	H21
.....ugUgguaguagguuguuauagua.....	1	1	H21
.....ugGgguaguagguuguuauagua.....	1	1	H21
.....ugagguaguagguuguuauaguac.....	4	0	H21
.....ugagguaguagguuguuauaguaA.....	7	1	H21
.....ugagguaguagguuguuauaguaU.....	2	1	H21
.....ugagguaguagguuguuauaguacagua.....	1	0	H21
.....ugagguaguagguuguuauaguacaguauu.....	2	0	H21
.....ugagguaguagguuguuauaguacaguauuacaccuuuaggagagacug.....	120	0	H21
.....ugagguaguagguuguuauaguacaguauuacaccuuuaggagagacugA.....	1	1	H21
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.....gagguaguagguuguuauaguacaguauuacaccuuuaggagagacugua.....	9	0	H21
.....agguaguagguuguuauag.....	1	0	H21
.....guaguagguuguuauagua.....	1	0	H21
.....ggguuguuauaguacaguauuacaccuuuaggagagacuguaugccugc.....	1	0	H21

Mature

Star

uaaaauagaccaugucggguugagguaguagguuguauagua <u>cag</u> ua <u>uuac</u> cauuuaggagaga <u>c</u> guauagccugcuaacuuuacucgcugugggacauuccacacg			
.....uacagua <u>uuac</u> cauuuaggagagacugua <u>uagcc</u> ugcuaacuuuacu.....	1	0	H21
.....cagua <u>uuac</u> cauuuaggaga.....	1	0	H21
.....cagua <u>uuac</u> cauuuaggagaga.....	1	0	H21
.....cagua <u>uuac</u> cauuuaggagagacugua <u>uagcc</u> ugcuaacuuuac.....	2	0	H21
.....uacac <u>cauuu</u> aggagagacugua <u>uagcc</u> ugcuaacuuuac.....	1	0	H21
.....acac <u>cauuu</u> aggagagacugua <u>uagcc</u> ugcuaacuuua.....	1	0	H21
.....cugua <u>uagcc</u> ugcuaacuuua.....	12	0	H21
.....cugua <u>uagcc</u> ugcuaacuuuCc.....	1	1	H21
.....cugua <u>uagcc</u> ugcuaacuC <u>uac</u>	1	1	H21
.....cugu <u>Guagcc</u> ugcuaacuuuac.....	1	1	H21
.....cugua <u>uagcc</u> ugcuaacuuuac.....	236	0	H21
.....cugua <u>uagcc</u> ugcuaacuuuGc.....	1	1	H21
.....cugua <u>uagcc</u> ugcuaacuuuaA.....	1	1	H21
.....cugu <u>Uuagcc</u> ugcuaacuuuacu.....	1	1	H21
.....cugua <u>uagcc</u> ugcuaacuuuacu.....	83	0	H21
.....cugua <u>uagcc</u> ugcuaacuuuacA.....	6	1	H21
.....cugua <u>uagccu</u> Ucuaacuuuacu.....	1	1	H21
.....cugua <u>uagcc</u> ugcuaacuuuacC.....	15	1	H21
.....ugu <u>uagcc</u> ugcuaacuuuac.....	4	0	H21
uaaaauagaccaugucgggu.....	2	0	E22
.aaaauagaccaugucgggu.....	1	0	E22
.aaaauagaccaugucgggG.....	1	1	E22
.aaa <u>uagaccaugucgggu</u>	6	0	E22
.....gG <u>uagguaguaggu</u> uguauagua.....	1	1	E22
.....C <u>uagguaguaggu</u> uguaua.....	1	1	E22
.....C <u>uagguaguaggu</u> uguauag.....	4	1	E22
.....G <u>uagguaguaggu</u> uguauag.....	1	1	E22
.....C <u>uagguaguaggu</u> uguauagua <u>uac</u> agua <u>uuac</u> cauuuaggagagac.....	1	1	E22
.....u <u>gagguaguaggu</u> uguauA.....	1	1	E22
.....u <u>gagguaguaggu</u> uguau.....	196	0	E22
.....u <u>gagguagua</u> U <u>gu</u> uguaua.....	1	1	E22
.....u <u>gaggu</u> u <u>uaggu</u> uguaua.....	1	1	E22
.....u <u>gagguaguaggu</u> uguauCa.....	1	1	E22
.....u <u>gagguaguaggu</u> uguauGua.....	1	1	E22
.....u <u>gagguaguaggu</u> uguaua.....	1374	0	E22
.....u <u>gagguaguaggu</u> uguauU.....	31	1	E22
.....u <u>gagguaguaggu</u> uguauC.....	2	1	E22
.....uC <u>agguaguaggu</u> uguaua.....	1	1	E22
.....u <u>gagguaguaggu</u> uguauCua.....	2	1	E22
.....u <u>gagguag</u> G <u>aggu</u> uguaua.....	1	1	E22
.....uG <u>gguaguaggu</u> uguaua.....	2	1	E22
.....u <u>gagguaguagg</u> G <u>u</u> guaua.....	1	1	E22
.....C <u>gagguaguaggu</u> uguaua.....	1	1	E22
.....uGa <u>Uguaguaggu</u> uguaua.....	2	1	E22
.....u <u>gaggu</u> U <u>guaggu</u> uguauag.....	1	1	E22
.....u <u>gagguaguagg</u> G <u>u</u> guauag.....	2	1	E22
.....u <u>gagguaguaggu</u> uA <u>uauag</u>	2	1	E22
.....uG <u>Cgguaguaggu</u> uguauag.....	7	1	E22
.....uA <u>gguaguaggu</u> uguauag.....	1	1	E22
.....u <u>gaggu</u> G <u>guaggu</u> uguauag.....	3	1	E22
.....u <u>gagguaguaggu</u> uCuauag.....	2	1	E22
.....u <u>gagguaguaggu</u> uGauag.....	1	1	E22
.....u <u>gagguaguaggu</u> uUauag.....	3	1	E22
.....u <u>gag</u> Cu <u>aguaggu</u> uguauag.....	1	1	E22
.....u <u>gaggu</u> aCu <u>aggu</u> uguauag.....	3	1	E22
.....u <u>gaggu</u> aguG <u>ggu</u> uguauag.....	3	1	E22
.....u <u>gagguaguaggu</u> uguauCg.....	18	1	E22
.....u <u>gagguaguaggu</u> uguauGua.....	33	1	E22
.....u <u>gagguaguaggu</u> uguauaA.....	50	1	E22
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.....u <u>gag</u> A <u>uaguaggu</u> uguauag.....	1	1	E22
.....u <u>gagguaguagg</u> A <u>u</u> guauag.....	2	1	E22
.....u <u>gagg</u> C <u>aguaggu</u> uguauag.....	2	1	E22
.....u <u>gagguaguaggu</u> C <u>guauag</u>	3	1	E22
.....u <u>gaggu</u> aA <u>uaggu</u> uguauag.....	3	1	E22
.....u <u>gagguaguaggu</u> uguauA <u>ag</u>	1	1	E22
.....uG <u>Ugguaguaggu</u> uguauag.....	6	1	E22
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.....u <u>gagguaguaggu</u> uguauaU.....	17	1	E22

Mature

Star

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.....GgagguaguagguuguauGg.....	5	1	E22
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Mature

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Mature

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. ugagguaguagguuguauguaguU	3	1	E23
. ugagguaguagguuguauguaguA	9	1	E23
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. ugagguaguagguuguauguaguau	3	1	E23
. ugagguaguagguuguauguaguAa	2	1	E23
. ugagguaguagguuguauguaguacagu	1	0	E23
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. aaaaauagaccaugucgggu	8	0	H61
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. Cugagguaguagguugua	1	1	H61
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. ugUgguaguagguugua	1	1	H61
. ugagguaguagguuUua	1	1	H61
. ugagAuauguagguugua	2	1	H61
. ugaggAaguagguugua	1	1	H61
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.....cuguaauagccugcuaacuCuac.....	2	1	H52
.....cuguaauagccugcuaacuuuaG.....	1	1	H52
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.....cuguGuagccugcuaacuuuac.....	2	1	H52
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.....ugagAuaguagguuuguauagua.....	3	1	H14
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.....ugagguaguagguuuguauaguacaguuuacaccauuuaggagagacCug.....	1	1	H14
.....uUagguaguagguuuguauaguacaguuuacaccauuuaggagagacug.....	1	1	H14
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.....ugagguaguagguuuguauaguacaguuuacaccauAuaggagagacug.....	1	1	H14
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.....agguaguagguuuguauagu.....	1	0	H14
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.....gguuuguauaguacaguuuacaccauuuaggagagacuguaugccugc.....	2	0	H14
.....caguauuacaccauuuaggagag.....	1	0	H14
.....caguauuacaccauCuaggagagag.....	1	1	H14
.....caguauuacaccauuuaggagagag.....	25	0	H14
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.....accauuuaggagagacuguaugccugcuaacuuuac.....	1	0	H14
.....ccauuuaggagagacuguaugc.....	1	0	H14
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.....cuguauagccugcuaacuuua.....	15	0	H14
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.....cuguauagccugcuaacuCu.....	1	1	H14

Mature

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.....cuguauagccugcuaaUuuuac.....	1	1	H14	
.....cuguauagccugcuaacuuuGc.....	1	1	H14	
.....cuguauagccugcuaacuAaac.....	1	1	H14	
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.....cuguauagccugcuaacuuuaU.....	1	1	H14	
.....cuguauagccugcuaacCuuaC.....	1	1	H14	
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.....cugCauagccugcuaacuuuac.....	1	1	H14	
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.....cuguauagccugcuaacuuuacu.....	27	0	A43	
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.....cuguauagccugcuaacuCuacu.....	1	1	A43	
.....cuguauagccugcuaacuuuacC.....	4	1	A43	
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Mature

Star

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.....ugagguaguagguuguau.....	108	0	H03
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Mature

Star

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.....ugagguaguagguGugua <u>uag</u> ua.....	1	1	H03
.....ugCgguaguagguugua <u>uag</u> ua.....	1	1	H03
.....ugagggGaguagguugua <u>uag</u> ua.....	1	1	H03
.....ugagguaguagguugua <u>uag</u> Aa.....	1	1	H03
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.....ugagguaguagguugua <u>uag</u> Ugua.....	1	1	H03
.....ugagguaguagguugua <u>uag</u> U.....	3	1	H03
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.....ugagguaguagguugua <u>uag</u> ua.....	791	0	H03
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.....ugagguaguagguugua <u>uag</u> Cuagua.....	1	1	H03
.....ugagggAguagguugua <u>uag</u> ua.....	2	1	H03
.....uUagguaguagguugua <u>uag</u> ua.....	1	1	H03
.....Agagguaguagguugua <u>uag</u> ua.....	1	1	H03
.....ugagguaguagguugua <u>uag</u> uG.....	1	1	H03
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.....ugagguaguagguugua <u>uag</u> uaA.....	8	1	H03
.....ugagguaguagguugua <u>uag</u> uaU.....	6	1	H03
.....ugagguaguagguugua <u>uag</u> uaC.....	2	0	H03
.....ugagguaguagguugua <u>uag</u> uaCU.....	1	1	H03
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.....ugagguaguagguugua <u>uag</u> uaCaguauuacacc <u>auuuaggag</u>	1	0	H03
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.....ugagguaguagguugua <u>uag</u> uaCaguauuacacc <u>auuuaggagagacug</u>	133	0	H03
.....ugagguaguagguugua <u>uag</u> uGcaguauuacacc <u>auuuaggagagacug</u>	1	1	H03
.....ugagguaguagguugua <u>uag</u> uaCaguauuacacc <u>auuuaggagagaAug</u>	1	1	H03
.....ugagguaguagguugua <u>uag</u> uaCaguauuacacc <u>Guuuaggagagacug</u>	1	1	H03
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.....gagguaguagguugua <u>uag</u>	2	0	H03
.....gagguaguagguugua <u>uag</u> uaCaguauuacacc <u>auuuaggagagacugua</u>	4	0	H03
.....caguauuacacc <u>auuuaggaga</u>	1	0	H03
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.....gagagacugua <u>uagccugcua</u> acuuua.....	1	0	H03
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.....cugua <u>uagccugcua</u> acuuuaA.....	4	1	H03
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.....Augua <u>uagccugcua</u> acuuuacu.....	1	1	H03
.....ugu <u>uagccugcua</u> acuuuac.....	7	0	H03
.....ugu <u>uagccugcua</u> acuuuacC.....	1	1	H03
.....ugu <u>uagccugcua</u> acuuuacu.....	2	0	H03
.....u <u>uagccugcua</u> acuuuac.....	1	0	H03
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.aaaauagaccaugucgggu.....	2	0	H23
.aaauagaccaugucgggu.....	13	0	H23

Mature

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.....ugagUuaguagguuguauag.....	1	1	H23
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.....ugagguaguagguuguCuag.....	3	1	H23

Mature

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.....uGgguagugagguuguaugu.....	1	1	H23
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Mature

Star

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Mature

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.....	.ugagguaguagguuguauaguacaguuuacaccauuuUggagagacug		1	1	E02
.....	.ugagguaguagguuguauaguacaguuuacaccauuuaggagagacug		23	0	E02
.....	.Uagguaguagguuguauag		1	1	E02
.....	.gagguaguagguuguauag		1	0	E02
.....	.gagguaguagguuguauagu		1	0	E02
.....	.gagguaguagguuguauaguacaguuuacaccauuuaggagagacugua		4	0	E02
.....	.gagguaguagguuguauaguuaGaguuuacaccauuuaggagagacugua		1	1	E02
.....	.gguaguagguuguauagu		2	0	E02
.....	.gguuguauaguacaguuuacaccauuuaggagagacuguaugccugc		2	0	E02
.....	.caguauuacaccauuuaggagag		3	0	E02
.....	.caguauuacaccauuuCggagaga		1	1	E02
.....	.caguauuacaccauuuaggagaga		44	0	E02
.....	.guauuacaccauuuaggagagacuguaugccugcuaacuuu		1	0	E02
.....	.accuuuaggagagacuguaugc		2	0	E02
.....	.auuaggagagacuguaugc		1	0	E02
.....	.cuguauagccugcuaacuuua		10	0	E02
.....	.cuguauagccugcuaacuuAac		1	1	E02
.....	.cuguauagccugcuaaGuuuac		4	1	E02
.....	.cuguauagccugcuaacuuuac		245	0	E02
.....	.cuguauagccugcuaacuAaac		1	1	E02
.....	.cuUuauagccugcuaacuuuac		1	1	E02
.....	.cuguauagccugcuaacuuuGc		1	1	E02
.....	.cuguauagccugcuaacuuuuacu		38	0	E02
.....	.cuguauagccugcuaacuuuacC		4	1	E02
.....	.cuguauagccugcuaacuuuacA		7	1	E02
.....	.uguauagccugcuaacuuuac		4	0	E02
.....	.uguauagccugcuaacuuuacu		1	0	E02
.....	.aaaauagaccaugucgggu		2	0	B12
.....	.ugagguaguagguuguau		25	0	B12
.....	.ugagguaguagguuCuaua		1	1	B12

Mature

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uaaaauagaccaugucggguugagguaguagguugua <u>uag</u> uacag <u>uauuacac</u> cauuuagggagagacug <u>uauagccugcuaacuuuac</u> ugcgcugugggacauuccacacg			
.....ugagguaguagguugua <u>ua</u>	129	0	B12
.....ugagguaguagguugua <u>uU</u>	4	1	B12
.....ugagguaguagguugua <u>uag</u>	875	0	B12
.....ugaggu <u>ua</u> uagguugua <u>uag</u>	2	1	B12
.....ugagguaguagguug <u>u</u> Gua <u>g</u>	1	1	B12
.....ugag <u>ua</u> uagguugua <u>uag</u>	2	1	B12
.....ugUgguaguagguugua <u>uag</u>	1	1	B12
.....ugagCuaguagguugua <u>uag</u>	1	1	B12
.....ugagguaguagguugua <u>uaA</u>	1	1	B12
.....ugagguagu <u>ua</u> Ug <u>u</u> uag <u>u</u>	1	1	B12
.....ugaggu <u>uaA</u> uagguugua <u>uag</u>	1	1	B12
.....ugagguaguagguugua <u>u</u> Cg.....	1	1	B12
.....ugagguaguagguugua <u>ua</u> C.....	1	1	B12
.....ugagguaguagguu <u>U</u> ua <u>uag</u>	1	1	B12
.....ugagU <u>ua</u> uagguugua <u>uag</u>	1	1	B12
.....ugaggu <u>uaA</u> uagguugua <u>uag</u>	1	1	B12
.....ugagguaguagguugua <u>uag</u>	312	0	B12
.....ugagguaguagguugGua <u>u</u>	1	1	B12
.....ugagguagu <u>ua</u> Cg <u>u</u> uag <u>u</u>	1	1	B12
.....ugagguaguagguu <u>U</u> ua <u>uag</u>	1	1	B12
.....ugagguaguagGu <u>u</u> uag <u>u</u>	1	1	B12
.....ugagguaguagguu <u>U</u> ua <u>uag</u>	1	1	B12
.....ugag <u>ua</u> uagguugua <u>uag</u>	1	1	B12
.....ugagguaguagguu <u>U</u> ua <u>uag</u>	1	1	B12
.....ugagGu <u>ua</u> uagguugua <u>uag</u>	1	1	B12
.....ugagguaguagguuGua <u>u</u>	4	1	B12
.....ugagguaguagguuGua <u>u</u>	2	1	B12
.....ugagguaguagguuGua <u>uA</u>	8	1	B12
.....ugagguaguagguuGua <u>u</u> Cg <u>ua</u>	1	1	B12
.....ugagguaguagguuG <u>ua</u> uag <u>ua</u>	1	1	B12
.....ugagGu <u>ua</u> uagguuG <u>ua</u> uag <u>ua</u>	1	1	B12
.....ugagguaguagguuGua <u>uag</u>	136	0	B12
.....ugagguaguagguuCu <u>ua</u> uag <u>ua</u>	1	1	B12
.....ugagguagu <u>uaA</u> guuGua <u>uag</u>	1	1	B12
.....ugagguaguagguuGua <u>uag</u> uacC.....	1	1	B12
.....ugagguaguagguuGua <u>uag</u> uacag <u>ua</u> uuacac <u>cauuuag</u> gag.....	1	0	B12
.....ugagguaguagguuGua <u>uag</u> uacag <u>ua</u> uuacac <u>cauuuag</u> gagagac <u>ua</u>	1	1	B12
.....ugagguaguagguuGua <u>uag</u> uacag <u>ua</u> uuacac <u>cauuuag</u> gagagacug.....	16	0	B12
.....gagguaguagguuGua <u>uag</u> uacag <u>ua</u> uuacac <u>cauuuag</u> gagagacug <u>ua</u>	1	0	B12
.....aggu <u>ua</u> uagguuGua <u>uag</u>	1	0	B12
.....cag <u>ua</u> uuacac <u>cauuuag</u> gagagag.....	30	0	B12
.....auuacac <u>cauuuag</u> gagagacug <u>ua</u> uagccugcuaac.....	1	0	B12
.....auuacac <u>cauuuag</u> gagagacug <u>ua</u> uagccugcuaacuuu.....	1	0	B12
.....acac <u>cauuuag</u> gagagacug <u>ua</u> uagccugcuaacuuuac.....	1	0	B12
.....acc <u>cauuuag</u> gagagacug <u>ua</u> uagccugcuaac.....	1	0	B12
.....cauuuaggagagacug <u>ua</u> uagccugc.....	1	0	B12
.....auuuaggagagacug <u>ua</u> uagccugcuaacuuuac.....	1	0	B12
.....cug <u>ua</u> uagccugcuaacuuu.....	1	0	B12
.....cug <u>ua</u> uaUccugcuaacuuu.....	1	1	B12
.....cug <u>ua</u> uagccugcuaacuuu.....	7	0	B12
.....cuguGuagccugcuaacuuuac.....	1	1	B12
.....cugu <u>ua</u> uagccugcuaacuuuUc.....	1	1	B12
.....cugu <u>ua</u> uagccugcuaacu <u>ua</u>	1	1	B12
.....cugu <u>ua</u> uagccugcuaacuuuac.....	144	0	B12
.....cuU <u>ua</u> uagccugcuaacuuuac.....	1	1	B12
.....cugu <u>ua</u> uagccugcuaacuCuac.....	1	1	B12
.....Aug <u>ua</u> uagccugcuaacuuuacu.....	1	1	B12
.....cugu <u>ua</u> uagccugcuaacuuuacA.....	1	1	B12
.....cugu <u>ua</u> uagccugcuaacuuuacC.....	2	1	B12
.....cugu <u>ua</u> uagccugcuaacuuuacu.....	34	0	B12
.....ugu <u>ua</u> uagccugcuaacuuuac.....	2	0	B12
.....ugu <u>ua</u> uagccugcuaacuuuacu.....	2	0	B12
.....aaa <u>ua</u> gaccaugucgggu.....	1	0	A51
.....Gugagguaguagguugua <u>uag</u>	1	1	A51
.....Gugagguaguagguugua <u>uag</u> ua.....	1	1	A51
.....ugagguaguagguugua <u>u</u>	18	0	A51
.....ugagguaguagguugua <u>ua</u>	77	0	A51
.....ugagguaguagguugua <u>uU</u>	8	1	A51
.....ugaggu <u>ua</u> uagguugua <u>ua</u>	1	1	A51
.....ugagguaguagguug <u>u</u> Gua.....	1	1	A51
.....ugagguaguagguCug <u>ua</u> ua.....	1	1	A51

Mature

Star

uaaaauagaccaugucggguugagguaguagguuguuagucaguuuacaccauuuaggagagacuguaugccugcuaacuuuacucgcugugggacauuccacacg

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.ugagguaguagguuguauA	4	1	A51
.ugagguaguaggGuguauag	1	1	A51
.ugagguaguagguuguGuag	1	1	A51
.ugagguaguagguuguAag	1	1	A51
.ugagguaguagguugAauag	1	1	A51
.ugagguagCagguuguauag	1	1	A51
.ugagguaguagguuguauag	317	0	A51
.ugagguaguagguuguauGg	1	1	A51
.ugGgguaguagguuguauag	1	1	A51
.ugagguaguagguuguauagA	4	1	A51
.ugagguaguagguuguauagu	108	0	A51
.ugagguaguagguuguauaUu	2	1	A51
.ugagguaguaggAuguauagu	1	1	A51
.ugagguaguagguuguauagua	48	0	A51
.ugaAuguaguagguuguauagua	1	1	A51
.ugagguaguagguuguGuagua	1	1	A51
.ugagguaguagguuguauaguacaguuuacaccauuuaggagagacug	2	0	A51
.gagguaguagguuguauaguacaguuuacaccauuuaggagagacugua	3	0	A51
.caguauuacaccauuuaggag	2	0	A51
.caguauuacaccauuuaggagag	1	0	A51
.caguauuacaccauuuaggagaga	9	0	A51
.ggagagacuguaugccugcu	1	0	A51
.Auguaugccugcuaacuuua	1	1	A51
.cuguauagccugcuaacuuua	9	0	A51
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.cuguauagccugcuaacuuAacu	1	1	A51
.cuguauagccugcuaacuuuacC	7	1	A51
.aaaauagaccaugucgggu	1	0	A62
.aaauagaccaugucgggu	3	0	A62
.Cugagguaguagguuguauagu	2	1	A62
.ugagguaguagguuguau	29	0	A62
.ugagguaguagguuguauU	9	1	A62
.ugagguaguagguuguaua	132	0	A62
.ugagguaguagguuguauC	1	1	A62
.ugaggGaguagguuguaua	1	1	A62
.ugagguaguagguuguauGg	1	1	A62
.ugagguaguaUguuguauag	1	1	A62
.ugCgguaguagguuguauag	1	1	A62
.ugagguaguagguuguauaC	2	1	A62
.ugagUuaguagguuguauag	1	1	A62
.ugagguaguagguuguauaA	3	1	A62
.ugagguaguagguCguauag	1	1	A62
.ugaggCaguagguuguauag	1	1	A62
.ugagguaguagguuguauag	1015	0	A62
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.ugagguaguagguuUuauag	3	1	A62
.ugagguaguagguuguauCg	4	1	A62
.ugagguagCagguuguauagu	1	1	A62
.ugagguaguagguuguauagC	2	1	A62
.ugagguaguagguuguCuagu	1	1	A62
.ugCgguaguagguuguauagu	1	1	A62
.ugagguaguagguuguGuagu	1	1	A62
.ugagguaguagguuguauaUu	2	1	A62
.ugagguaguagguuguauGgu	1	1	A62
.uAagguaguagguuguauagu	1	1	A62
.ugGgguaguagguuguauagu	1	1	A62
.ugagguaguagguuguauagA	7	1	A62
.ugagguaguagguuguUuagu	1	1	A62
.ugagguaguagguuguauaAu	1	1	A62
.ugagguaguagguuguauagu	542	0	A62
.ugagguaguagguuguauUgu	1	1	A62
.ugagguaguagguuCuauagu	1	1	A62
.ugGgguaguagguuguauagua	1	1	A62
.ugagguaguagguuUuauagua	1	1	A62

Mature

Star

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.....ugagguaguagguuuguaauaguU.....	1	1	A62
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.....ugagguaguagguuuguaauagua.....	2	1	A62
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.....ugagguaguagguuuguaauaguG.....	1	1	A62
.....ugagguaguagguuuguaauaguaA.....	3	1	A62
.....ugagguaguagguuuguaauaguaU.....	3	1	A62
.....ugagguaguagguuuguaauaguac.....	1	0	A62
.....ugagguaguagguuuguaauaguacaguuuacaccauuuaggagagacug.....	4	0	A62
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.....Uagguaguagguuuguaauag.....	1	1	A62
.....gagguaguagguuuguaauagu.....	1	0	A62
.....caguauuacaccauuuaggga.....	2	0	A62
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.....cuguauagccugcuaacG.....	1	1	A62
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.....cuguauagccugcuaacuuua.....	7	0	A62
.....cuguauagccuUcuaacuuuac.....	1	1	A62
.....cuguauagccugcuaacuuuac.....	93	0	A62
.....cuguaCagccugcuaacuuuac.....	1	1	A62
.....cuguauagccugcuaacuuuaU.....	1	1	A62
.....cuguauagccugcuaacuuuaA.....	1	1	A62
.....cuguauagccugcuaacuuuacA.....	2	1	A62
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.....uguauagccugcuaacuuuac.....	1	0	A62
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.....Cugagguaguagguuuguaauag.....	4	1	E74
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.....ugagguaguagguuuguaauU.....	91	1	E74
.....ugagguaguauUguuuguaau.....	1	1	E74
.....ugagguaguagguuAuaua.....	1	1	E74
.....ugagguauUuagguuuguaau.....	1	1	E74
.....ugGgguaguagguuuguaau.....	4	1	E74
.....ugagAuaguagguuuguaau.....	1	1	E74
.....ugagguauAuagguuuguaau.....	2	1	E74
.....ugagguaguauUguuuguaau.....	1	1	E74
.....ugagguaguagguuuguaau.....	1	1	E74
.....ugCgguaguagguuuguaau.....	3	1	E74
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.....ugagguaguagCuuguaau.....	1	1	E74
.....ugagguaguagguuUuaua.....	1	1	E74
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.....ugagguuGguagguuuguaau.....	1	1	E74
.....ugagguaguagguuuguaauC.....	3	1	E74
.....ugagguaguagguuCuaua.....	1	1	E74
.....uAagguaguagguuuguaauag.....	1	1	E74
.....ugUgguaguagguuuguaauag.....	6	1	E74
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.....ugagguaguagguuuguaauag.....	4	1	E74
.....ugagguaguagguuuguaauU.....	10	1	E74
.....ugagguaguagguuAuauag.....	2	1	E74
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.....ugCgguaguagguuuguaauag.....	8	1	E74
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.....ugagguaguagguuuguaauA.....	32	1	E74
.....ugagguaguagguuuguaauCuag.....	2	1	E74
.....ugagguaguagguuCuauag.....	1	1	E74

Mature

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.....ugagguaguagguuUuauag.....	3	1	E74
.....ugagguaguagCguuguauag.....	2	1	E74
.....ugagguaguagUuuuguauag.....	1	1	E74
.....ugagguaguagguuguauaC.....	1	1	E74
.....ugagCuaguagguuguuauag.....	4	1	E74
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.....ugagguaguagguuguuauaguaUa.....	1	1	E74
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.....ugagguaguagguuguuauaguacaguuuacaccauuuaggagagacug.....	3	0	E74
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.....ugagguaguagguuguuau.....	91	0	T73
.....ugagguaguagguuguuaG.....	1	1	T73
.....ugagguaguagguugGaua.....	1	1	T73

Mature

Star

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.....ugagUuaguagguuguaua.....	1	1	T73
.....ugagguaguagguuguGua.....	2	1	T73
.....ugagguaguagguuguCa.....	1	1	T73
.....ugagguaguagguuguaua.....	547	0	T73
.....Cgagguaguagguuguaua.....	1	1	T73
.....ugagguaguagguuguCua.....	3	1	T73
.....ugGgguaguagguuguaua.....	2	1	T73
.....ugagguaguagguuguauC.....	1	1	T73
.....ugagguaguagguuguauU.....	18	1	T73
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