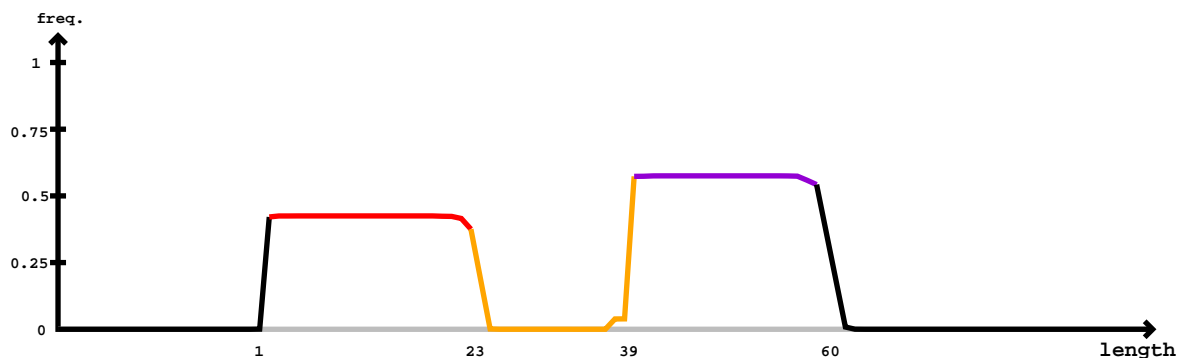


The diagram shows a linear RNA molecule. The 5' end is capped with a red 'G' (5' cap). The 3' end has a poly-A tail, represented by a series of orange 'A's. The RNA sequence is color-coded: red for the 5' cap, purple for the first 10 nucleotides (5'-G-C-A-U-C-G-A-A-G-C-3'), green for the next 10 nucleotides (5'-G-G-U-U-G-U-C-G-A-C-3'), and orange for the poly-A tail (5'-A-A-A-A-A-A-A-A-A-A-3').



Star

5'	agauuaggugcguagccguggcaucgaagccgguuugucauagauacaaaguaacuaucacagccagcuuugaugagcacgacuccaccuugacaccacacgaacccauc	-3'	obs	
	agauuaggugcguagccguggcaucgaagccgguuugucauagauacaaaguaacuaucacagccagcuuugaugagcacgacuccaccuugacaccacacgaacccauc		exp	
	agauuaggugcguagccguggcaucgaagccgguuugucauagauacaaaguaacuaucacagccagcuuugaugagcacgacuccaccuugacaccacacgaacccauc		known	
	.....(((((((.....)))))).....)	reads	mm	sample
	.....gcaucgaagccgguuugucau.....	1	0	B14
	.....gcaucgaagccgguuugucaua.....	72	0	B14
	.....gcaucgaagccgguuugucauaU.....	1	1	B14
	.....caucgaagccgguuugucaua.....	1	0	B14
	.....uauacacagccagcuuugauga.....	1	0	B14
	.....uauacacagccagcuuugaugag.....	2	0	B14
	.....uauacacagccagcuuugaugagc.....	3	0	B14
	.....uauacacagccagcuuugaugagcGc.....	3	1	B14
	.....ucacGcgccagcuuugaugag.....	1	1	B14
	.....ucacagccagcuuugaugag.....	27	0	B14
	.....ucacagccagcuuugaugagc.....	9	0	B14
	.....ucacagccagcuuugaugagca.....	74	0	B14
	.....ucacagccagcuuugaugagcU.....	1	1	B14
	.....acagccagcuuugaugagca.....	1	0	B14
	.....gcaucgaagccgguuuguca.....	1	0	T71
	.....gcaucgaagccgguuugucau.....	15	0	T71
	.....gAaucgaagccgguuugucaua.....	1	1	T71
	.....gcaucgaagccgguuAucua.....	1	1	T71
	.....gcaucgaagccgguuugucaua.....	119	0	T71
	.....gcaucgaagccgguuugucauaA.....	3	1	T71
	.....gcaucgaagccgguuugucauaU.....	1	1	T71
	.....gcaucgaagccgguuugucauaUa.....	1	1	T71
	.....caucgaagccgguuugucaua.....	4	0	T71
	.....uauacacagccagcuuuga.....	1	0	T71
	.....uauacacagccagcuuuga.....	3	0	T71
	.....uauacacagccagcuuuga.....	1	0	T71
	.....uauacacagccagcuuuga.....	7	0	T71
	.....uauacacagccagcuuuga.....	3	0	T71
	.....uauacacagccagcuuuga.....	1	1	T71
	.....ucacagccagcuuuga.....	3	0	T71
	.....ucacagccagcuuuga.....	5	0	T71

Star

agauuaggugcgguagccgug	gcaucgaagccgguuug	ucauagaucaacaaguaacua	ucacagccagcuuugaugag	cacgacuccaccuugacaccacacgaaccocauca			
.....	.....	.....	ucacagccagcuuugaugag	.....	68	0	T71
.....	.....	.....	ucacagccagcuuugaugagc	.....	43	0	T71
.....	.....	.....	ucacagccagcuuugaugagca	.....	77	0	T71
.....	.....	.....	Ccacagccagcuuugaugagca	.....	1	1	T71
.....	.....	.....	ucacagccagcuuugaugagcUc	.....	1	1	T71
.....	.....	.....	acagccagcuuugaugagca	.....	1	0	T71
.....	.....	.....	Ucaucgaagccgguuuguca	.....	1	1	A64
.....	.....	.....	gcaucgaagccgguuuguca	.....	2	0	A64
.....	.....	.....	gcaucgaagccgguuugucaU	.....	1	1	A64
.....	.....	.....	gcaucgaagccgguuugucau	.....	10	0	A64
.....	.....	.....	gcaucgaagccgguuugucaua	.....	69	0	A64
.....	.....	.....	gcaucgaagccgguuugucauaU	.....	1	1	A64
.....	.....	.....	caucgaagccgguuugucau	.....	1	0	A64
.....	.....	.....	uacacagccagcuuugaugag	.....	2	0	A64
.....	.....	.....	uacacagccagcuuugaugagc	.....	1	0	A64
.....	.....	.....	ucacagccagcuuugauga	.....	3	0	A64
.....	.....	.....	ucacagccagcuuugaAagag	.....	1	1	A64
.....	.....	.....	ucacagccagcuuugaugag	.....	30	0	A64
.....	.....	.....	ucacagccagcuuugaugagc	.....	20	0	A64
.....	.....	.....	ucacagccagcuuugaugagca	.....	48	0	A64
.....	.....	.....	ucacagccagcuuugaugagcU	.....	2	1	A64
.....	.....	.....	ucacagccagcuuugaugagcaA	.....	1	1	A64
.....	.....	.....	ucacagccagcuuugaugagcac	.....	1	0	A64
.....	.....	.....	ucacagccagcuuugaugagcaU	.....	1	1	A64
.....	.....	.....	gcaucgaagccgguuuguca	.....	5	0	H71
.....	.....	.....	gcaucgaagccgguuugucau	.....	25	0	H71
.....	.....	.....	gcauGgaagccgguuugucaua	.....	1	1	H71
.....	.....	.....	gcaucgaagccgguuugucaua	.....	225	0	H71
.....	.....	.....	gcaucgaagccgguuuguUaua	.....	1	1	H71
.....	.....	.....	gcauAgaagccgguuugucaua	.....	1	1	H71
.....	.....	.....	gcaucgaagccgguuugucauU	.....	1	1	H71
.....	.....	.....	gcaucgaagccgguuugucaGa	.....	1	1	H71
.....	.....	.....	gcaucgaagccgguuuAucua	.....	1	1	H71
.....	.....	.....	gcaucgaagccgguuugucaAa	.....	1	1	H71
.....	.....	.....	gcaucgaagccgguuugucauaA	.....	4	1	H71
.....	.....	.....	gcaucgaagccgguuugucauaU	.....	3	1	H71
.....	.....	.....	gcaucgaagccgguuugucauaUa	.....	2	1	H71
.....	.....	.....	caucgaagccgguuugucaua	.....	5	0	H71
.....	.....	.....	uacacagccagcuuugaug	.....	1	0	H71
.....	.....	.....	uacacagccagcuuugauga	.....	1	0	H71
.....	.....	.....	uacacagccagcuuugaugag	.....	5	0	H71
.....	.....	.....	uacacagccagcuuugaugagc	.....	11	0	H71
.....	.....	.....	aucacagccagcuuugaugagc	.....	1	0	H71
.....	.....	.....	ucacagccagcuuugaug	.....	2	0	H71
.....	.....	.....	ucacagccagcuuugauga	.....	9	0	H71
.....	.....	.....	ucacagccagcuuugaugaA	.....	1	1	H71
.....	.....	.....	ucacagccagcuuugaugag	.....	137	0	H71
.....	.....	.....	ucacagcUagcuuugaugag	.....	1	1	H71
.....	.....	.....	ucCagccagcuuugaugag	.....	1	1	H71
.....	.....	.....	ucacagccagcuuugaugagA	.....	1	1	H71
.....	.....	.....	ucacagccagcuuugaugagc	.....	59	0	H71
.....	Gcacagccagcuuugaugagca	1	1	H71
.....	ucacagccagcuuugaugagcU	2	1	H71
.....	ucacagccagcuuugaugagca	92	0	H71
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.....	ucacagccagcuuugaugagcaA	1	1	H71
.....	ucacagccagcuuugaugagcGc	1	1	H71
.....	acagccagcuuugaugag	1	0	H71
.....	.....	.....	Cgcaucgaagccgguuugucau	.....	1	1	H34
.....	.....	.....	gcaucgaagccgguuugu	.....	2	0	H34
.....	.....	.....	gcaucgaagccgguuuguA	.....	2	1	H34
.....	.....	.....	gcaucgaagccgguuuguc	.....	2	0	H34
.....	.....	.....	gcaucgaagccgguuugucU	.....	1	1	H34
.....	.....	.....	gcaucgaagccgguuuguca	.....	8	0	H34
.....	.....	.....	gcaucgaagAcgguuugucau	.....	1	1	H34
.....	.....	.....	gcCucgaagccgguuugucau	.....	1	1	H34
.....	.....	.....	gcaucgaagccgguuugucau	.....	94	0	H34

Star

gcUucgaagccgguuugucaua	1	1	H34
gcaucgaagccgguuCgucaua	2	1	H34
gcaucgaagccgguuuguAaua	1	1	H34
gcaucgaagccgguuuguUaua	1	1	H34
gcauUgaagccgguuugucaua	1	1	H34
gcaucgaGgccgguuugucaua	1	1	H34
Ucaucgaagccgguuugucaua	1	1	H34
gcaucgaagccgguuuCucaua	2	1	H34
gcaucgaagccgguuuguCaCa	2	1	H34
gcaucgaagccAguuuugucaua	2	1	H34
gcauGgaagccgguuugucaua	2	1	H34
gcaucgaagccUguuuugucaua	1	1	H34
gcaucgaagccgguuugucaua	1129	0	H34
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gcaAcgaagccgguuugucaua	1	1	H34
gcaucgaagccgguuuAucaua	1	1	H34
gcaucgaagccgguuugucauU	3	1	H34
gcaucgaagccggguGugucaua	2	1	H34
gcaucgaagccgguuuguGaua	1	1	H34
gcCucgaagccgguuugucaua	2	1	H34
gcGucgaagccgguuugucaua	4	1	H34
gcaucgaagccggguCugucaua	1	1	H34
gcaucgaagccgguuugucauaU	11	1	H34
gcaucgaagccgguuugucauaA	5	1	H34
.caucgaagccgguuugucau.	1	0	H34
.caucgaagccgguuugucaua.	5	0	H34
.ucgaagccgguuugucaua.	1	0	H34
uacacagccagcuuuga	2	0	H34
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uacacagccagcuuugaug	45	0	H34
uacGcagccagcuuugaug	1	1	H34
uacacagccagcuuugauga	11	0	H34
uacacagccagcuuugaugag	28	0	H34
uacacagccagcuuugaugagc	11	0	H34
uacacagccagcuuugaugagcU	2	1	H34
.Cucacagccagcuuugaugagc	2	1	H34
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ucacagccagcuuugauga	43	0	H34
ucacagccagcuuugaugG	1	1	H34
ucUcagccagcuuugaugag	1	1	H34
ucGcagccagcuuugaugag	1	1	H34
ucacagccagcuuugaugUg	1	1	H34
ucacagccagcuuUaugag	2	1	H34
ucacagccagcuuugaugag	572	0	H34
ucacagcAagcuuugaugag	1	1	H34
ucacagcGagcuuugaugag	1	1	H34
ucacGccagcuuugaugag	2	1	H34
ucacagccagcuuugaugagA	3	1	H34
ucacagccagcuuAaugagc	1	1	H34
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ucacagccagcuuAaugagca	1	1	H34
ucacagccagcuuugaugagAa	1	1	H34
ucacagccagcuuugaugCgca	1	1	H34
ucGcagccagcuuugaugagca	1	1	H34
ucacagccagcuuugaugagca	84	0	H34
ucacagccagcuuugaugagcaU	6	1	H34
ucacagccagcuuugaugagcac	6	0	H34
ucacagccagcuuugaugagcUc	3	1	H34
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gcaucgaagccgguuugucaua	56	0	A02
gcaucgaagccgguuuguGaua	1	1	A02
gcaucgaagccgguuuguCaCa	2	1	A02
gcaucgaagccgguuuAucaua	1	1	A02
uacacagccagcuuugaug	4	0	A02
uacacagccagcuuugauga	1	0	A02

Mature

Star

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.....uacacagccagcuuugaugagc.....	7	0	A02
.....uacacagccagcuuugaugagc.....	1	1	A02
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.....ucacagccagcuuugaGgagc.....	2	1	A02
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.....ucacaAccagcuuugaugagc.....	1	1	A02
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.....gcaucgaagccgguuugucCua.....	1	1	E01
.....gcaucAaagccgguuugucau.....	1	1	E01
.....gcaucgaagccgguuugucau.....	187	0	E01
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.....ucacagccagcuuugaugUgca.....	1	1	E01
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.....ucacagccagcuuugaugagcacU.....	1	1	E01
.....acagccagcuuugaugagc.....	1	0	E01
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.....gcaucgaagccgguuUucau.....	1	1	B11
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.....caucgaagccgguuugucau.....	2	0	B11
.....uacacagccagcuuuga.....	1	0	B11
.....uacacagccagcuuugaug.....	1	0	B11
.....uacacagccagcuuugaugag.....	1	0	B11
.....uacacagccagcuuugaugagc.....	1	0	B11

Mature

Star

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.....ucacagccagcuuugaug.....	1	0	B11
.....ucacagccagcuuugaugag.....	23	0	B11
.....ucacagccagcuuugaCgag.....	1	1	B11
.....ucCagccagcuuugaugagc.....	1	1	B11
.....ucacagccagcuuugaugagc.....	25	0	B11
.....uAacagccagcuuugaugagca.....	1	1	B11
.....ucacagccagcuuugaugagca.....	135	0	B11
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.....ucacagccagcuuugaugagcac.....	2	0	B11
.....ucacagccagcuuugaugagcaU.....	2	1	B11
.....acagccagcuuugaugagca.....	2	0	B11
.....Cgcaucgaagccgguuugucaua.....	1	1	E13
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.....gcaucgaagccgguuugucaAa.....	1	1	E13
.....gcaucgaagccgguuuguGaua.....	2	1	E13
.....gcCucgaagccgguuugucaua.....	1	1	E13
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.....gcauUgaagccgguuugucaua.....	2	1	E13
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.....ucacagccagcuuugaugagcU.....	3	1	E13
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.....ucacagccagcuuugaGgagca.....	1	1	E13
.....ucacGgccagcuuugaugagca.....	1	1	E13
.....ucacagccagcuuugUugaugca.....	1	1	E13
.....ucacagccagcuuugaugagca.....	521	0	E13
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.....ucacagccagcCuugaugagca.....	1	1	E13
.....ucacagccagcuuugaugagcaU.....	7	1	E13

Mature

Star

g	a	u	a	g	g	u	c	g	u	a	g	c	c	g	g	u	u	g	u	c	a	u	a	g	a	u	c	a	c	a	a	g	u	a	a	c	u	a	u	c	a	c	a	g	c	c	u	u	g	a	u	a	g	a	c	c	a	c	a	c	c	a	u	a																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														

Star

agauuaggugcguagccgug	gcaucgaagccgguuugucauagaucaacaaguaacua	ucacagccagcuuugaugag	cacgacuccaccuugacaccacacgaaccca	cau	
.....ucGcagccagcuuugaugagca.....			2	1	A01
.....ucacagccagcuuugaugagca.....			395	0	A01
.....ucacagccagcuuugaugagcU.....			1	1	A01
.....ucacagccagcuuugauUagca.....			1	1	A01
.....ucacagccagcuuugaugUgca.....			1	1	A01
.....ucacagccagcuuugaCgagca.....			2	1	A01
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.....ucacagccagcuuugaugagcaA.....			2	1	A01
.....ucacagccagcuuugaugagcCc.....			1	1	A01
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.....gcaucgaagccgguuUucaua.....			1	1	A11
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.....gcaucgaagccgguuugucauaA.....			1	1	A11
.....caucgaagccgguuuguca.....			1	0	A11
.....uauacagccagcuuugauga.....			1	0	A11
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Mature

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Mature

Star

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gcaucgaagccggua	1	1				E14
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gcaucgaagccgguuugucauU	1	1				E14
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gcaucgaagccgguuugucauagaucaacaaaguaacu	1	0				E14
caucgaagccgguuugucau	12	0				E14
caucgaagccgguuugucauaga	1	0				E14
uaucacagccagcuuugaug	9	0				E14
uaucacagccagcuuugauga	6	0				E14
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uaucacagccagcuuugaugagc	28	0				E14
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ucacagccagcuuugaug	4	0				E14
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cgacuccaccuugacaccacacga	1	0				E14
Cgcaucgaagccgguuugucau	1	1				E24
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Star

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.....uauacagccagcuuuga.....	1	0	H41
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Mature

Star

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Mature

Star

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Mature

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Mature

Star

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Mature

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Mature

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Mature

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Mature

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Mature

Star

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Mature

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Mature

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Mature

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Mature

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Mature

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Mature

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.....gcaucgaagccgguuugucauG.....	1	1	H21
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.....gcaucgaagccgguuuUucaua.....	1	1	H21
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.....gcaucgaagccgguuugucauU.....	3	1	H21
.....gcaucgaagccgguuugucauaA.....	4	1	H21
.....caucgaagccgguuugucaua.....	1	0	H21
.....gaagccgguuugucauaA.....	1	1	H21
.....uauacagccagcuuugaug.....	15	0	H21
.....uauacagccagcuuugauga.....	7	0	H21
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.....uauacagccagcuuugaugagc.....	7	0	H21
.....uauacagccagcuuugaugagcU.....	2	1	H21
.....uauacagccagcuuugaugagca.....	1	0	H21
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.....gcaucgaagccgguuugucau.....	57	0	E22

Mature

Star

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.....gcaucgaagccgguuugu <u>U</u> aua.....	1	1	E22
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.....gcaucgaagccgguuug <u>u</u> cauaA.....	8	1	E22
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.....ucacagccagcuCugaugag.....	1	1	E22
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.....ucacagccagcuuugaugUg.....	1	1	E22
.....ucacagccagcuuugaugUgc.....	1	1	E22
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.....ucacagccagcuuugaugCgca.....	2	1	E22
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.....acagccagcuuugaugagca.....	1	0	E22
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.....gcaucgaagccgguuugu <u>u</u> ca.....	14	0	H64
.....gcaucgaagccgguuugu <u>u</u> cau.....	86	0	H64
.....gcaucUaagccgguuugu <u>u</u> cau.....	1	1	H64

Mature

Star

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.....gcaucgaagccgguuug	caua	773	0	H64
.....gcCucgaagccgguuug	caua	1	1	H64
.....gcaucgaagccgguuug	caua	2	1	H64
.....gcaucgaagccgguuu	Cucaua	1	1	H64
.....gcCauAgaagccgguuug	caua	2	1	H64
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.....gcaucgaagccgguuug	caAa	1	1	H64
.....gcaucgaagccgguuug	uAua	2	1	H64
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.....uauacagccagcuuug	au	1	1	H64
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Mature

Star

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.....gcaucgaagccgguuugucauU.....	1	1	E11
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Mature

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Mature

Star

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.....ucacagccagcuuugaugaUca.....	1	1	H22
.....ucGcagccagcuuugaugagca.....	1	1	H22
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.....uUacagccagcuuugaugagca.....	1	1	H22
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.....ucacagccagcuuugaugagcaUg.....	1	1	H22
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Mature

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Mature

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.....uauacagccagcuuuAaugag.....	1	1	B03
.....uauacagccagcuuugaugag.....	3	0	B03
.....uauacagccagcuuugaugagc.....	3	0	B03
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Mature

Star

g	a	u	a	g	g	u	g	c	g	u	a	g	c	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	g	a	u	a	
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Mature

Star

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.....Ccacagccagcuuugaugag.....	1	1	H23
.....ucacagccagcuuugaAgag.....	1	1	H23
.....ucaUagccagcuuugaugag.....	1	1	H23
.....ucGcagccagcuuugaugagc.....	1	1	H23
.....ucacagccagcuuugaugagU.....	2	1	H23
.....ucacagccagcuuCaugagc.....	1	1	H23
.....ucCcagccagcuuugaugagc.....	2	1	H23
.....ucacagccagcuuugaugagA.....	1	1	H23
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.....ucacagccagcuuugaCgagc.....	1	1	H23
.....ucacagccagcuuugaugCgc.....	1	1	H23
.....ucacagccagcuuugaugagAa.....	1	1	H23
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.....ucacagccagcuuugaugagcU.....	3	1	H23
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.....ucacagccagcuuugaugagcaU.....	16	1	H23
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.....uauacagccagcuuugaugag.....	4	0	A54
.....uaAcacagccagcuuugaugagc.....	1	1	A54
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.....caucgaagccgguuugucauaga.....	2	0	H03
.....uauacagccagcuuuga.....	1	0	H03
.....uauacagccagcuuugaau.....	5	0	H03
.....uauacagccagcuuugaug.....	4	0	H03

Mature

Star

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.....ucCagccagcuuugaugagca.....	1	1	H03
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.....ucacagccagcCuugaugagca.....	1	1	H03
.....ucacagccagcuCugaugagca.....	1	1	H03
.....ucacagccagcuuugaugagcac.....	1	0	H03
.....ucacagccagcuuugaugagcaA.....	1	1	H03
.....ucacagccagcuuugaugagcGc.....	4	1	H03
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.....ucacagccagcuuugaugagcaUg.....	1	1	H03
.....cacagccagcuuugaugag.....	1	0	H03
.....acagccagcuuugaugag.....	1	0	H03
.....acagccagcuuugaugagca.....	3	0	H03
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.....ucacagccagcuuugaugagUa.....	1	1	A12
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Mature

Star

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.....Cgcaucgaagccgguuugucau.....	1	1	A63
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.....gcaucgaagccgguuugucau.....	38	0	A63
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Mature

Star

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.....ucacagccagcuuugaCgagca.....	1	1	H14
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.....ucacagccagcuuugaugagcaA.....	4	1	H14
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.....gcaAaggaagccgguuugucaua.....	1	1	H12
.....gcaucgaagccgguuugucauU.....	1	1	H12
.....gcaucgaagccgguuugucaGa.....	2	1	H12
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Mature

Star

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.....	.gcaucgaagccgguuugu	caua.....	T72
.....	.gcaucgaagccUguuugu	caua.....	T72
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.....	.gcaucgaagccgguuugu	cauaA.....	T72
.....	.caucgaagccgguuugu	caua.....	T72
.....	uau	ucacagccagcuuugaug.....	T72
.....	uau	ucacagccagcuuugauga.....	T72
.....	uau	ucacagccagcuuugaugag.....	T72
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