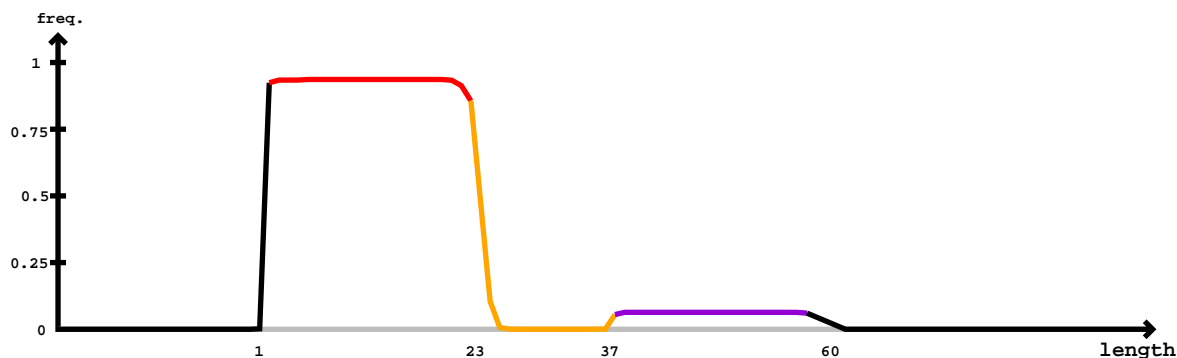


The diagram illustrates a segment of a double-stranded DNA molecule. The top strand runs from left to right, starting at its 5' end (labeled '5'' above the first nucleotide) and ending at its 3' end (labeled '3'' below the last nucleotide). Its sequence of bases is A-A-G-A-G-A-G-C-U-A. The bottom strand runs from right to left, starting at its 3' end (labeled '3'' above the first nucleotide) and ending at its 5' end (labeled '5'' below the last nucleotide). Its sequence of bases is U-U-C-U-C-U-C-G-A-U. Complementary base pairs are connected by vertical lines: A pairs with U, G pairs with C, and C pairs with G. The bases are color-coded: Adenine (A) is blue, Guanine (G) is green, Cytosine (C) is orange, and Uracil (U) is purple.



Star

[illegible]

Mature

Star

caccaaaucaucuguu	aagagagcua	uuccgucgacag	uaauugcguu	aaaca	cugucauggaguugcucucu	uuuaugaacggguacugguucagcgaauacagaagau			
.....	aagagagcua	uuccgucgacag	uG.....				1	1	B14
.....	aagagagcua	A	ccgucgacag	ua.....			1	1	B14
.....	aagagagcua	uuccgucgacag	uC.....				1	1	B14
.....	aagagagcua	uuccgucgacag	uU.....				30	1	B14
.....	aagagagcua	uuccgucga	Uagua.....				3	1	B14
.....	aagagagc	C	auccgucgacag	ua.....			1	1	B14
.....	aagagagcua	uuccgucA	acagua.....				1	1	B14
.....	aagagagcua	uuccgG	cgacag	ua.....			1	1	B14
.....	aagagagcua	uuccgucga	Gagua.....				3	1	B14
.....	aagagagcua	uuccgucga	Agua.....				2	1	B14
.....	aagagagcua	uuccgA	cgacag	ua.....			1	1	B14
.....	aGgagagcua	uuccgucgacag	ua.....				2	1	B14
.....	aagagagcua	uuccgucgacag	uaA.....				91	1	B14
.....	aagagagcua	uuccgucga	Uaguau.....				1	1	B14
.....	aagagagcua	uuccgucgacag	uaC.....				1	1	B14
.....	aagagagcua	uuccgucgacag	uaU.....				72	0	B14
.....	aagagagcua	uuccgucgacag	uUu.....				1	1	B14
.....	aagagagcua	uuccgucgacag	uaCu.....				1	1	B14
.....	aagagagcua	uuccgucgacag	uaAu.....				2	1	B14
.....	aagagagcua	uuccgucgacag	uaUU.....				7	0	B14
.....	aagagagcua	uuccgucgacag	uUuu.....				1	1	B14
.....	aagagagcua	uuccgucgacag	uaU.....				2	1	B14
.....	agagagcua	uuccgucgacag	u.....				6	0	B14
.....	agagagcua	uuccgucgacag	u.....				12	0	B14
.....	agagagcua	uuccgucgacag	uaA.....				1	1	B14
.....	agagagcua	uuccgucgacag	uaU.....				3	0	B14
.....	agagagcua	uuccgucgacag	uaUugcguuu.....				1	0	B14
.....	A	agagcua	uuccgucgacag	u.....			1	1	B14
.....	gagagcua	uuccgucgacag	ua.....				1	0	B14
.....	A	agagcua	uuccgucgacag	ua.....			1	1	B14
.....	agagcua	uuccgucgacag	ua.....				1	0	B14
.....	agagcua	uuccgucgacag	uaU.....				1	0	B14
.....	gagcua	uuccgucgacag	u.....				1	0	B14
.....	gagcua	uuccgucgacag	ua.....				4	0	B14
.....	acugucauggaguugcucucu	uuua.....					1	0	B14
.....	cugucauggaguugA	ucucu.....					1	1	B14
.....	cugucauggaguugcucucu	u.....					7	0	B14
.....	cuUu	cauggaguugcucucu.....					1	1	B14
.....	cugucauggaguugcucu	Uuu.....					1	1	B14
.....	cugucauggaguugcucucu	uuu.....					1	0	B14
.....	cugucauggaguugcucucu	uuua.....					6	0	B14
.....	ugucauggaguugcucucu	uuua.....					1	0	B14
.....	aagagagcua	uuccgucgac	.....				3	0	A11
.....	aagagagcua	uuccgucgaca	.....				20	0	A11
.....	aagagagcua	uuccgucgacag	.....				42	0	A11
.....	aagagagcua	uuccgucC	acag.....				1	1	A11
.....	aagagagcua	uucU	gucgacag.....				1	1	A11
.....	aagagagcua	uuccgucU	acag.....				2	1	A11
.....	aagaga	A	cuuuccgucgacag.....				1	1	A11
.....	aagagagcua	uuccgucgacag	G.....				1	1	A11
.....	aagagagcua	uuccgucgacag	u.....				225	0	A11
.....	aagagagcua	uuccgucU	acag.....				1	1	A11
.....	aagagagA	ua	uuccgucgacag.....				1	1	A11
.....	aagagagcua	uuccgucA	acag.....				1	1	A11
.....	aagagagcua	uuccgucgacag	uU.....				12	1	A11
.....	aagagagcua	uuccgucgacag	uC.....				1	1	A11
.....	aagagagcua	uuccgucgacag	uG.....				1	1	A11
.....	aagagagcua	uuccgucgacag	Ga.....				1	1	A11
.....	aagagagcua	uuccgucgacag	ua.....				137	0	A11
.....	Uagagagcua	uuccgucgacag	ua.....				1	1	A11
.....	aagagagcua	uuccgucgacag	uaU.....				26	0	A11
.....	aagagagcua	uuccgucgacag	uU.....				3	1	A11
.....	aagagagcua	uuccgucgacag	uaA.....				27	1	A11
.....	aagagagcua	uuccgucgacag	uUuu.....				2	1	A11
.....	aagagagcua	uuccgucgacag	uaUU.....				2	0	A11
.....	agagagcua	uuccgucgacag	u.....				2	0	A11
.....	agagagcua	uuccgucgacag	ua.....				6	0	A11
.....	gagcua	uuccgucgacag	u.....				1	0	A11
.....	cugucauggaguugcucucu	uuu.....					18	0	A11

Mature

Star

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.....cugucauggaguuugcucuuu.....	4	0	A11	
.....ugucauggaguuugcucuuu.....	1	0	A11	
.....ugucauggaguuugcucuuu.....	2	0	A11	
.....ugucauggaguuugcucuuuau.....	1	0	A11	
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.....gaagagagcuauccgcgcagacag.....	1	0	A01	
.....Caagagagcuauccgcgcagacag.....	1	1	A01	
.....Caagagagcuauccgcgcagacagua.....	1	1	A01	
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.....aagagagcuauccgcgcGca.....	1	1	A01	
.....aagagagcuauccgcgcgaca.....	89	0	A01	
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.....aaAagagcuauccgcgcgacag.....	4	1	A01	
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.....aagagagcuauccgcgcgacaguC.....	1	1	A01	
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.....aagagagcuauccgcgcgaGagua.....	1	1	A01	
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.....aagagagcuauccgcgcUacagua.....	1	1	A01	
.....aagagagcuauccgcgcgacagU.....	47	1	A01	
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.....aagagagcuauccgcgcgacaguaaU.....	1	1	A01	
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Mature

Star

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.....Caagagagcuauccgcgcgcgcgcgcagacagua.....	1	1	E13
.....aagagagcuauccgcgcgcgcgcgcgcac.....	1	0	E13
.....aagagagcuauccgcgcgcgcgcgcgcaca.....	2	0	E13
.....aaCagagcuauccgcgcgcgcgcgcgcag.....	1	1	E13

Star

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.....	aagagagcuauccgucgcacagu	161	0	E13
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.....	aagagagcuauccgAcgacagu	1	1	E13
.....	aagUgagcuauccgucgcacagu	1	1	E13
.....	aagagagcuauccgucgcacagA	1	1	E13
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.....	aagagagcuauccgucgcacagua	181	0	E13
.....	aagagagcuauccgucgcacaguau	14	0	E13
.....	aagagagcuauccgucgcacaguaA	.....	24	1	E13
.....	aagagagcuauccgucgcacaguaAu	.....	1	1	E13
.....	aagagagcuauccgucgcacaguUuu	.....	2	1	E13
.....	aagagagcuauccgucgcacaguaauugcgu	.....	1	0	E13
.....	agagagcuauccgucgcacagua	.....	3	0	E13
.....	agagagcuauccgucgcacaguaA	.....	1	1	E13
.....	gagcuauccgucgcacagu	.....	2	0	E13
.....	gagcuauccgucgcacagua	.....	1	0	E13
.....	cugucauggagauugcucucu	.....	4	0	E13
.....	aagagagcuauccgCgcacagua	.....	2	0	E13
.....	cugucauggagauugcucucuua	.....	2	0	E13
.....	Caagagagcuauccgucgcacagu	.....	2	1	B11
.....	gaagagagcuauccgucgcacagu	.....	1	0	B11
.....	Caagagagcuauccgucgcacagua	.....	2	1	B11
.....	aagagagcuauccgucgaca	.....	16	0	B11
.....	aagagagcuauccgucgcacag	.....	49	0	B11
.....	aagagagGuauccgucgcacagu	1	1	B11
.....	aagagagcuauccgucgacaAu	1	1	B11
.....	aagagagcuauccgucgcacagu	500	0	B11
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.....	aagaUagcuauccgucgcacagu	1	1	B11
.....	aagagagcuauccgucgcacagG	1	1	B11
.....	aagagagcuauccgucAacagu	1	1	B11
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.....	aagagagcuauccgucUgacagu	1	1	B11
.....	aagagagcuauccgucUacagu	1	1	B11
.....	aagagagcuauccgucgcacaguU	24	1	B11
.....	aagagagcuauccgCcgacagua	.....	1	1	B11
.....	aagagagcuaCccgucgcacagua	.....	1	1	B11
.....	aagagagUuauccgucgcacagua	.....	1	1	B11
.....	aagagagcuauccgucgcacagua	.....	354	0	B11
.....	aagagagcuauccgucUacagua	.....	1	1	B11
.....	aagagagcuauccgucgcacaguG	.....	2	1	B11
.....	aagaUagcuauccgucgcacagua	1	1	B11
.....	aagagagcuaUcgucgcacagua	1	1	B11
.....	aagagagcuauccgucgcacaguaA	27	1	B11
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.....	aagagagcuauccgucgcacaguau	46	0	B11
.....	aagagagcuauccgucgcacaguUu	1	1	B11
.....	aaCagagcuauccgucgcacaguau	.....	1	1	B11
.....	aagagagcuauccgucgcacaguaAu	1	1	B11
.....	aagagagcuauccgucgcacaguauu	5	0	B11
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.....	agagagcuauccgucgcacaguaA	2	1	B11
.....	agagagcuauccgucgcacaguauu	1	0	B11
.....	gagcuauccgucgcacagu	2	0	B11
.....	gagcuauccgucgcacagua	.....	2	0	B11
.....	cugucauggagauugcucucu	.....	15	0	B11
.....	cugucauggagauugcucucu	.....	2	0	B11
.....	cuguAauggagauugcucucuua	.....	1	1	B11
.....	cugucauggagauugcucucuua	7	0	B11
.....	cugucauggagauugcucucuuaA	1	1	B11
.....	ugucauggagauugcucucuua	1	0	B11
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.....	aagagagcuauccgucgaca	7	0	E01

Mature

Star

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.....aagagagcuauccgucAacaguu.....			1	1	E01
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.....aagagagcuauccgucgacaguu.....			6	1	E01
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Mature

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Mature

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Mature

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Mature Star

Mature Star

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Mature

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.....aagagagcuauccgucgacaguuuugc.....			1	0	R73
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Mature

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.....aagagagcuauccgucgacaguaA.....	8	1	H74
.....aagagagcuauccgucgacaguaC.....	1	1	H74
.....aagagagcuauccgucgacaguau.....	4	0	H74
.....aagagagcuauccgucgacaguaAu.....	1	1	H74
.....agagagcuauccgucgacagua.....	1	0	H74
.....gaagagagcuauccgucgacagu.....	1	0	H73
.....gaagagagcuauccgucgacaguU.....	1	1	H73
.....aagagagcuauccgucgac.....	2	0	H73
.....aagagagcuauccgucgaca.....	20	0	H73
.....aagagagcuauccgucgacag.....	41	0	H73
.....aagagagcuauccgucUacagu.....	1	1	H73
.....aagagagcuauccCucgacagu.....	1	1	H73
.....aagagagcuauccgucgaAagu.....	1	1	H73
.....aagagagcuauccgucAacagu.....	1	1	H73
.....aagagagcuauccgucgacagu.....	315	0	H73
.....aGgagagcuauccgucgacagu.....	1	1	H73

Mature

Star

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.....aagagagcuauccgucgaGagu.....	1	1		H73
.....aaAagagcuauccgucgcagcagu.....	1	1		H73
.....aagagagcuauccgucgaUagu.....	1	1		H73
.....aagagagcuauccgucgcagcaguU.....	10	1		H73
.....aagagagcuauccgucgaUagua.....	1	1		H73
.....aagagagcuauccgucgcagcagua.....	80	0		H73
.....aagagagcuauccgucgaGaguau.....	1	1		H73
.....aagagagcuauccgucgcagcaguUu.....	2	1		H73
.....aagagagcuauccgucgcagcaguau.....	37	0		H73
.....aagagagcuauccgucgcagcaguaA.....	23	1		H73
.....aagagagcuauccgucgcagcaguauu.....	1	0		H73
.....agagagcuauccgucgcagcag.....	1	0		H73
.....agagagcuauccgucgcagcagu.....	2	0		H73
.....agagagcuauccUucgacagcagua.....	1	1		H73
.....agagagcuauccgucgcagcagua.....	3	0		H73
.....Ccugucaugggaguugcucucuuua.....	1	1		H73
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.....cugucaugggaguugcucucuuua.....	2	0		H73
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.....aagagagcuauccgucgcaca.....	21	0		B13
.....aagagagcuauccgucgcagcag.....	57	0		B13
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.....aagagagcuauccguAgacagcagu.....	1	1		B13
.....aagagagcuaucAgucgacagcagu.....	1	1		B13
.....Gagagagcuauccgucgcagcagu.....	1	1		B13
.....aagagagcuauccgucgaGagu.....	2	1		B13
.....aagagaUcuauccgucgcagcagu.....	2	1		B13
.....aagaUagcuauccgucgcagcagu.....	1	1		B13
.....aagaCagcuauccgucgcagcagu.....	1	1		B13
.....aaCagagcuauccgucgcagcagu.....	1	1		B13
.....aagagagAuauccgucgcagcagu.....	2	1		B13
.....aagagagcuauccgucgcacaUu.....	1	1		B13
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.....aagagagcuauccgucgcagcagu.....	420	0		B13
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.....aagagagcuauccgucUacagcagua.....	1	1		B13
.....aagagagcuauccgucgcagcagCa.....	1	1		B13
.....aagagagcuauccgucgcagcGgua.....	1	1		B13
.....aagagagcuauccgucgaGagcagua.....	1	1		B13
.....aaAagagcuauccgucgcagcagua.....	1	1		B13
.....aagaAagcuauccgucgcagcagua.....	3	1		B13
.....aagagagcuaAccgucgcagcagua.....	1	1		B13
.....aagagagcuauccgucgcagcagua.....	433	0		B13
.....aagagagcuauccgucgcagcaguU.....	21	1		B13
.....aagaCagcuauccgucgcagcaguau.....	1	1		B13
.....aagagagcuauccgucgcagcaguau.....	41	0		B13
.....aagagagcuauccgucgcagcaguaA.....	31	1		B13
.....aagagagcuauccgucgcagcaguaAu.....	2	1		B13
.....aagagagcuauccgucgcagcaguauu.....	3	0		B13
.....aagagagcuauccgucCacagcaguauu.....	1	1		B13
.....agagagcuauccgucgcagcagu.....	3	0		B13
.....agagagcuauccgucgcagcagua.....	9	0		B13
.....agagagcuauccgucgcagcaguau.....	2	0		B13
.....gagcuauccgucgcagcagua.....	1	0		B13
.....acugucaugggaguugcucucuu.....	1	0		B13
.....cugucaugggaguugcucucu.....	2	0		B13
.....cugucaugggaguugcucucuu.....	13	0		B13
.....cugucaugggaguugcucucuuu.....	2	0		B13
.....cugucaugggaguugcucucuuuU.....	1	1		B13
.....cugucaugggaguugcucucuuua.....	7	0		B13
.....ugucaugggaguugcucucuuuau.....	1	0		B13
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Mature

Star

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.....	.aagagag	cua	uccgcgc	gaca	13	0	H54							
.....	.aagagag	cua	uccgcgc	gacag	1	1	H54							
.....	.aagagag	cua	uccgcgc	gacag	31	0	H54							
.....	.aagagag	cua	uccgcgc	gaGag	.....	1	1	H54							
.....	.aagagag	cua	uccgcgc	gacaU	.....	2	1	H54							
.....	.aagagag	cua	uccgcgc	gacagu	.....	1	1	H54							
.....	.aagaU	agcua	uccgcgc	gacagu	.....	1	1	H54							
.....	.aaA	agagcua	uccgcgc	gacagu	.....	1	1	H54							
.....	.aagaC	agcua	uccgcgc	gacagu	.....	1	1	H54							
.....	.aagagag	Aua	uccgcgc	gacagu	.....	1	1	H54							
.....	.aagagag	cua	uccgcgc	gacagu	.....	253	0	H54							
.....	.aaU	agagcua	uccgcgc	gacagu	.....	1	1	H54							
.....	.aagagag	cua	uccgcgc	gacaguU	.....	10	1	H54							
.....	.aagagag	cua	uccgcgc	gaA	agua	.....	1	1	H54						
.....	.aagagag	cua	uccgcgc	gacagua	.....	80	0	H54							
.....	.aagagag	cua	uccgcgc	gacaguaA	.....	16	1	H54							
.....	.aagagag	cua	uccgcgc	gacaguau	.....	16	0	H54							
.....	.aagagag	cua	uccgcgc	gacaguUu	.....	1	1	H54							
.....	.aagagag	cua	uccgcgc	gacaguauu	.....	1	0	H54							
.....	.aagagag	cua	uccgcgc	gacaguaAu	.....	1	1	H54							
.....	.aagagag	cua	uccgcgc	gacaguauuU	.....	1	1	H54							
.....	.agagag	cua	uccgcgc	gaca	.....	1	0	H54							
.....	.agagag	cua	uccgcgc	gacag	.....	1	0	H54							
.....	.agagag	cua	uccgcgc	gacagu	.....	3	0	H54							
.....	.agagag	cua	uccgcgc	gacagua	.....	2	0	H54							
.....	.gagcua	uccgcgc	gacagu	.....	1	0	H54								
.....	.uuu	ugcguu	aaacac	uguca	.....	1	0	H54							
.....	.cuguca	uggagu	ugcucucu	uu	.....	3	0	H54							
.....	.uguca	uggagu	ugcucucu	uu	.....	2	0	H54							
.....	.uguca	uggagu	ugcucucu	uuu	.....	3	0	H54							
.....	.Caagagag	cua	uccgcgc	gacaguauu	.....	1	1	H43							
.....	.aagagag	cua	uccgcgc	gac	.....	1	0	H43							
.....	.aagagag	cua	uccgcgc	gaca	.....	12	0	H43							
.....	.aUgagag	cua	uccgcgc	gacag	.....	1	1	H43							
.....	.aagagag	cua	uccgcgc	gacag	.....	28	0	H43							
.....	.aagagag	cua	uccgcgc	gacaU	.....	1	1	H43							
.....	.aagagag	cua	uccA	ucgacag	.....	1	1	H43							
.....	.aagagag	cua	uccgcgc	gacagu	.....	112	0	H43							
.....	.aagagaU	cua	uccgcgc	gacagu	.....	1	1	H43							
.....	.aagagag	cua	uGcg	gcgacagu	.....	1	1	H43							
.....	.Cagagag	cua	uccgcgc	gacagu	.....	1	1	H43							
.....	.aaCagag	cua	uccgcgc	gacagu	.....	1	1	H43							
.....	.aaA	agagcua	uccgcgc	gacagu	2	1	H43							
.....	.aagagag	cua	uccgcgc	gacaguU	17	1	H43							
.....	.aaA	agagcua	uccgcgc	gacagua	1	1	H43							
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.....	.aagagag	cua	uccgcgc	gacaguUu	3	1	H43							
.....	.aagagag	cua	uccgcgc	gacaguaA	15	1	H43							
.....	.aagagag	cua	uccgcgc	gacaguau	.....	17	0	H43							
.....	.aagagag	cua	uccgcgc	gacaguauu	.....	2	0	H43							
.....	.aagagag	cua	uccgcgc	gacaguUuu	.....	1	1	H43							
.....	.aagagag	cua	uccgcgc	gacaguauA	.....	1	1	H43							
.....	.agagag	cua	uccgcgc	gacag	.....	1	0	H43							
.....	.agagag	cua	uccgcgc	gacagua	.....	1	0	H43							
.....	.cuguca	uggagu	ugcucucu	uu	.....	10	0	H43							
.....	.uguca	uggagu	ugcucucu	uu	.....	1	0	H43							
.....	.uguca	uggagu	ugcucucu	uuu	.....	1	0	H43							
.....	.aagagag	cua	uccgcgc	gac	.....	1	0	H63							
.....	.aagagag	cua	uccgcgc	gaca	.....	1	0	H63							
.....	.aagagag	cua	uccgcgc	gacag	.....	5	0	H63							
.....	.aagagag	cua	uccgcgc	gacagu	.....	84	0	H63							
.....	.aaA	agagcua	uccgcgc	gacagu	.....	1	1	H63							
.....	.aagagag	cua	uccgcgc	Aacagu	.....	1	1	H63							
.....	.aUgagag	cua	uccgcgc	gacagu	.....	1	1	H63							
.....	.aagagag	cua	uccgcgc	gacaguU	.....	3	1	H63							
.....	.aagagag	cua	uccgcgc	gacaguG	1	1	H63							
.....	.aagagag	cua	uccgcgc	gacagua	95	0	H63							

Mature Star

Star

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.	.aagagagcuauccgucgcacaguaAu.	1	1	H63
.	.aagagagcuauccgucgcacaguauu.	1	0	H63
.	.agagagcuauccgucgcacagua.	1	0	H63
.	.gagcuauccgucgcacagua.	1	0	H63
.	.cugucauggaguugcucucu.	7	0	H63
C	aagagagcuauccgucgcacag.	1	1	B04
.	.aagagagcuauccgucga.	1	0	B04
.	.aagagagcuauccgucgcac.	1	0	B04
.	.aagagagcuauccgucgcaca.	22	0	B04
.	.aagagagcuauccgucgaGa.	1	1	B04
.	.aagagagcuauccgCcgacag.	1	1	B04
.	.aagagagcuauUgucgcacag.	1	1	B04
.	.aagagagcuauccgucgcacag.	66	0	B04
.	.aagagagcuauccgucgaAagu.	1	1	B04
.	.aagagagcuauccgucgcacagu.	411	0	B04
.	.aagagagcuauccgucgaGagu.	1	1	B04
.	.aagagagcCauccgucgcacagu.	1	1	B04
.	.aagagagcuaucUgucgcacagu.	1	1	B04
.	.aagagagAuauccgucgcacagu.	1	1	B04
.	.aagagagcuauccgucgcacaCu.	1	1	B04
.	.aagagagcuauccgucgcacUgu.	1	1	B04
.	.aagagagcuauccguGgcacagua.	1	1	B04
.	.aagagagcuauccgucgcacagua.	282	0	B04
.	.Uagagagcuauccgucgcacagua.	1	1	B04
.	.aagagagcuGuccgucgcacagua.	1	1	B04
.	.aagagagcuauccgucAacagua.	1	1	B04
.	.aagagagcuauccgucgcacaguU.	22	1	B04
.	.aagagCgcuauccgucgcacagua.	1	1	B04
.	.aagagagcuauccgucgcacaguUu.	1	1	B04
.	.aagagagcuauccgucgcacaguau.	29	0	B04
.	.aagagagcuauccgucgcacaguaC.	1	1	B04
.	.aagagagcuauccgucgcacaguaAA.	33	1	B04
.	.aagagagcuauccgucgcacaguaAu.	2	1	B04
.	.aagagagcuauccgucgcacaguauu.	2	0	B04
.	.agagagcuauccgucgcacagu.	6	0	B04
.	.agagagcuauccgucgcacagua.	3	0	B04
.	.agagagcuauccgucgcacaguau.	2	0	B04
.	.agagagcuauccgucgcacaguauu.	1	0	B04
.	.agagcuauccgucgcacag.	1	0	B04
.	.agagcuauccgucgcacaguau.	1	0	B04
.	.gagcuauccgucgcacagua.	2	0	B04
.	.cugucauggaguugcucucu.	20	0	B04
.	.cugucauggaguugcucucuuu.	3	0	B04
.	.cugucauggaguugcucucuuuU.	2	1	B04
.	.cugucauggaguugcucucuuua.	2	0	B04
.	.cugucauggaguugcucucuuuau.	3	0	B04
.	.ugucauggaguugcucucu.	1	0	B04
C	aagagagcuauccgucgcacagu.	1	1	H01
.	.gaagagagcuauccgucgcacaguauu.	2	0	H01
.	.aagagagcuauccgucgcac.	1	0	H01
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.	.aaUagagcuauccgucgcaca.	1	1	H01
.	.aagagagcuauccgucgcacag.	33	0	H01
.	.aagagagcuauccgucgcacUgu.	1	1	H01
.	.aagagagcuauccgucgcacagA.	1	1	H01
.	.aGgagagcuauccgucgcacagu.	1	1	H01
.	.aagagagcuauccgucgcacGgu.	1	1	H01
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.	.aagagagcuauccgucgaGagu.	1	1	H01
.	.aagagagcuauccgucgcacaguU.	20	1	H01
.	.aagagagcuauccgucgcacaAu.	1	1	H01

Mature

Star

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.....	..aagUgagcuauccgcgcagacaguau..		1	1	H01
.....	..aagagagcuauccgcgcagacaguaA..		41	1	H01
.....	..aagagagcuauccgcgcagacaguaG..		1	1	H01
.....	..aagagagcuauccgcgcagacaguaC..		1	1	H01
.....	..aagagagcuauccgcgcagacaguU..		4	1	H01
.....	..aagagagcuauccgcgcagacaguauu..		2	0	H01
.....	..aagagagcuauccgcgcagacaguauA..		1	1	H01
.....	..agagagcuauccgcgcagacagu..		4	0	H01
.....	..agagagcuauccgcgcagacagua..		2	0	H01
.....	..agagagcuauccgcgcagacaguau..		1	0	H01
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.....aagagagcuauccgcgcgC..		2	1	H44
.....aagagagcuauccgcgcgac..		6	0	H44
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.....aagagagcuauccgcgcgacagua..		33	0	H44
.....aagagagcuauccgcgcgacaguaA..		13	1	H44
.....aagagagcuauccgcgcgacaguaC..		1	1	H44
.....aagagagcuauccgcgcgacaguau..		28	0	H44
.....aaUagagcuauccgcgcgacaguau..		1	1	H44
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.....aagagagcuauccgcgcgacaguUuu..		4	1	H44
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.....aagagagcuauccgcgcgaca..		6	0	E03
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.....aagagagcuaCccgcgcgacagua..		1	1	E03
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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

Star

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Mature

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Mature

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[illegible]

Mature

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Mature

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.....	.gagcuauc	cgucgcaguu								1	0	A22
.....	.gagcuauc	cgucgcagua								1	0	A22
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.....	cugucauggaguu	gcucucuu							39	0	A22
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.....	cugucauggaguu	gcucucuuu	au						1	0	A22
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.....	Cagagagcuauc	cgucgacagu							1	1	H52
.....	aagagagcuauc	cgucgacagu							154	0	H52
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.....	aaCagagcuauc	cgucgacagu	a						1	1	H52
.....	aagagagcuauc	cgucgacagu	a						22	0	H52
.....	aagagagcuauc	cgucgacagu	au						25	0	H52
.....	aagagagcuauc	cgucgacaguUu							5	1	H52
.....	aagagagcuauc	cgucgacaguA							13	1	H52
.....	aagagagcuauc	cgucgacaguAu							3	1	H52
.....	aagagagcuauc	cgucgacaguUuu							2	1	H52
.....agagagcuauc	cgucgacagG							1	1	H52
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.....	ugucauggaguu	gcucucuuu	a					1	0	H52
.....	ugucauggaguu	gcucucuuu	au					3	0	H52
.....	aagagagcuauc	cgucgaca							10	0	H32
.....	aaAagagcuauc	cgucgacag							1	1	H32
.....	aagagagcuauc	cgucgacag							22	0	H32
.....	aagagagcuauc	cgucgacaU							1	1	H32
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.....	aagagagcuauc	cgucgacagua							13	0	H32
.....	aagagagcuauc	cgucgacaguUu							3	1	H32
.....	aagagagcuauc	cgucgacaguaA							10	1	H32
.....	aagagagcuauc	cgucgacagu	au						8	0	H32
.....	aagagagcuauc	cgucgacaguUuu							1	1	H32
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.....	cugucauggaguu	gcucucuu						5	0	H32
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Mature

Star

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Star

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			aaCagagcuauccgucgcacagua				1	1	H23
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			aagagagcuauccgucgaGagua				1	1	H23
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			agagagcuauccgucgcacaguU				1	1	H23
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			gagcuauccgucgcacagu				1	0	H23
			gagcuauccgucgcacaguaA				1	1	H23
			gagcuauccgucgcacaguauu				1	0	H23
				cugucauggagauugcucucucG			1	1	H23
				cugucauggagauugcucucuu			6	0	H23
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Mature

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Mature Star

Star

[illegible]

Mature

Star

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