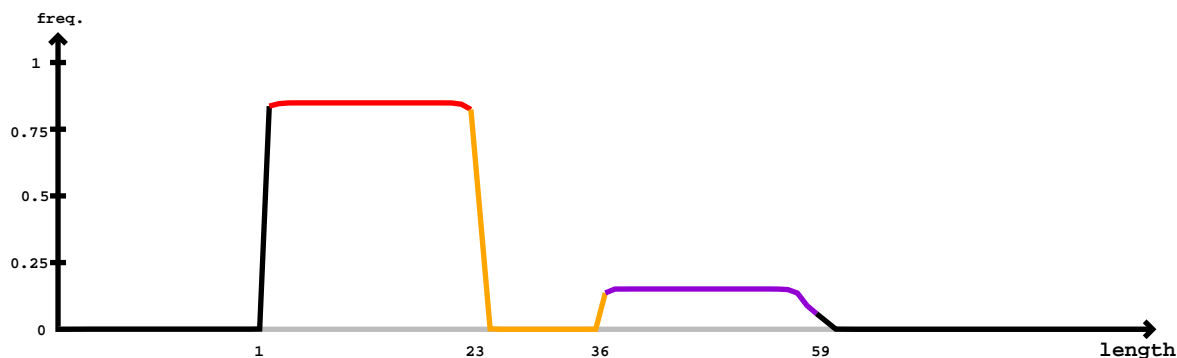


[illegible]

Star

[illegible]

Mature

Star

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.....	aagcucggagugcuaagaagaaa.....	10	0	E73
.....	agcucggagugcuaagaagaaa.....	2	0	E73
.....	agcucggagugcuaagaagaaaA.....	1	1	E73
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.....	ucaacuauaguauugcgcguc.....		1	0	E72
.....	ucaacuauaguauugcgcgucg.....		115	0	E72
.....	uUaacuuaguauugcgcgucg.....		26	1	E72
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.....	ucaacuauaguauCgcgcgcucg.....		1	1	E72
.....	ucaacuauaguauugcgcgucgU.....		4	1	E72
.....	uUaacuuaguauugcgcgucgg.....		5	1	E72
.....	ucaacuauaguauugcgcgucgg.....		3	0	E72
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.....	uUaacuuaguauugcgcgucg.....		2	1	A13
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.....	ucaacuauaguauugcgcgucgg.....		1	0	A13
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.....	ucaacuauaguauugcgcgucgA.....		1	1	A51
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.....	ucaacuUguauugcgcgucg.....		1	1	E02
.....	ucaacuauaguauugcgGgcucg.....		2	1	E02
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.....	ucaacuauaguauugcgcgucgg.....		3	0	E02
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.....	aagcucggagugcuaagaagaaa.....	4	0	E02
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.....				
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.....	ucaacuauaguauugcgcgcuGg.....		1	1	H34

Mature

Star

uuauauauagauuugacguu	ucaacuauaguauugcgcgucgguuuuuuuuuu	ucaagcucggagugcuaagaagaaugucagucuguaauaccaucucggcaugaagauu			
.....u	uAaacuuaguauugcgcgucg.....	10	1	H34
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.....	ucaacuauaguauugcgcgGucg.....	1	1	H34
.....	ucaacuauaguauugcgcgucgg.....	1	0	H34
.....	caacuauaguauugcgcgucg.....	2	0	H34
.....aagcucggagugcuaagaag.....	2	0	H34
.....aagcucggagugcuaagaaga.....	4	0	H34
.....aagcucggagugcuaagaagaa.....	4	0	H34
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.....agcucggagugcuaagaagaaa.....	3	0	H71
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.....	uAaacuuaguauugcgcgucg.....	3	1	E13
.....	ucaacuauaguauugcgcgucg.....aagcucggagugcuaagaaga.....	19	0	E13
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Mature

Star

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Star

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.....	uccaacuuaguauuugcgcgcuUg	2	1	A34
.....	ccaacuuaguauuugcgcgcuUgg	1	1	A34
.....	uccaacuuaguauuugcgcgcuUg	19	0	A21
.....	uccaacuuaguauuugcgcgcuUg	1	1	A21
.....	uUaacuuaguauuugcgcgcuUg	4	1	A21
.....	uccaacuuaguauuugcgcgcuUg	7	0	A33
.....	uccaacuuaguauuugcgcuUcucg	1	1	A33
.....	uccaacuuaguauuugcgcgcuUg	1	1	A33
.....	uUaacuuaguauuugcgcgcuUg	1	1	A33
.....	uccaacuuaguauuugcgcgcuUg	1	0	A33
.....	aagcucggagugcuaagaagaaa	1	0	A33
.....	uccaacuuaguauuugcgcgcuUg	2	1	R73
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.....	uccaacuuaguauuugcgcgcuUg	21	0	R73
.....	uccaacuuaguauuugUgcgcuUg	1	1	R73
.....	uccaacuuaguauuugcgcgcuUg	12	0	E14
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.....	agcucggagugcuaagaagaa	1	0	E24
.....	agcucggagugcuaagaagaaa	4	0	E24
.....	uccaacuCaguauuugcgcgcuUg	1	1	H41
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.....	uccaacuuaguauuugcgcgcuUg	2	1	H41
.....	uccaacuuaguauuugcgcgcuUg	1	0	H41
.....	aagcucggagugcuaagaagaa	1	0	H41
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Mature

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uuauauauagauuugacguu <u>ucaacuuaguauugcgcgcgguuuuuuuu</u> <u>ucaagcucggagugcuaagaagaaa</u> ugucagucuguaauaccaucucggcaugaagauu			
.....u <u>U</u> aacuuaguauuugcgcgcgucgg.....	2	1	T73
..... <u>u</u> caacuuaguauuugcgcgcgcgA.....	1	1	T73
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.....aagcucggagugcuaagaagaa.....	2	0	T73
.....aagcucggagugcuaagaagaaa.....	3	0	T73
.....			
.....u <u>u</u> caacuuaguauuugcgcgcgucg.....	14	0	T74
.....u <u>u</u> cGacuuaguauuugcgcgcgucg.....	1	1	T74
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.....u <u>u</u> caacuuaguauuugcgcgcgUg.....	2	1	E04
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.....u <u>u</u> caacuuaguauuugcgcgcgU.....	1	0	H61
.....u <u>u</u> caacuuaguauuugcgcgcgucg.....	4	0	H61
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.....u <u>u</u> caacuuaguauuugcgcgcguc.....	1	0	H21
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.....			
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.....u <u>u</u> Uaacuuaguauuugcgcgcgucgg.....	5	1	H02
.....u <u>u</u> caacuuagaa <u>A</u> ugcgcgcgucgg.....	1	1	H02
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.....aagcucggagugcuaaagaagaaa.....	2	0	H02
.....			
.....u <u>u</u> caa <u>A</u> uuaguauuugcgcgcgU.....	1	1	E22

Mature

Star

uuauauauagauuugacguu <u>ucaacuuaguauugcgcgcu</u> gguuuuuuuuu <u>ucaagcucggagugcuaaga</u> gaaaugucagucuguaauaccaucucggcaugaagauu			
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.ucaaaGuuaguuugcgcgucg.	1	1	H73
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Mature

Star

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Mature

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Mature

Star

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.....u	Uaacuuauguauugcgcgcu
.....	ucaacuuauguauugcgcgcu	Ug.....
.....	ucaacuuauguauugcgcgcu	g.....
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.....	uUaacuuauguauugcgcgcu	gg.....
.....	Uaacuuaguauugcgcgcu	g.....
.....	caacuuauguauugcgcgcu	Ugg.....
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.....	uUaacuuauguauugcgcgcu	g.....

Mature

Star

uuauauauagauuugacguuucaacuuaguauugcgcgcgguuuuuuuucaagcucggagugcuaagaagaaugucagucuguaauaccaucucggcaugaagauu

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.....ucaac <u>A</u> uaguauugcgcgcu <u>g</u>	1	1	H03
.....ucaacuuaguauugcgcgcu <u>Ug</u>	14	1	H03
.....u <u>A</u> aacuuaguauugcgcgcu <u>g</u>	1	1	H03
.....u <u>U</u> aacuuaguauugcgcgcu <u>g</u>	51	1	H03
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.....u <u>U</u> aacuuaguauugcgcgcu <u>g</u> g.....	1	1	H03
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.....aagcucggagugcuaaga <u>aga</u>	8	0	H03
.....aagcucggagugcuaaga <u>agaa</u>	7	0	H03
.....aagcucggagugcuaaga <u>agaaa</u>	9	0	H03
.....aagcucggagugcuaaga <u>agaaau</u>	1	0	H03
.....agcucggagugcuaaga <u>aga</u>	3	0	H03
.....agcucggagugcuaaga <u>agaaaa</u>	1	0	H03
.....agcucggagugcuaaga <u>agaaaaA</u>	1	1	H03
.....u <u>U</u> aacuuaguauugcgcgcu <u>g</u>	2	1	A12
.....ucaacuuaguauugcgcgcu <u>g</u>	8	0	A12
.....ucaacuuaguauugcgcgcu <u>g</u> g.....	1	0	A12
.....u <u>U</u> aacuuaguauugcgcgcu <u>g</u>	3	1	T72
.....ucaacuuaguauugcgcgcu <u>Ug</u>	1	1	T72
.....ucaacuuaguauugcgcgcu <u>g</u>	10	0	T72
.....u <u>U</u> aacuuaguauugcgcgcu <u>g</u> g.....	1	1	T72
.....ucaacuuaguauugcgcgcu <u>ggA</u>	1	1	T72
.....ucaacuuaguauugcgcgcu.....	1	0	H12
.....ucaacuuaguauugcgcgcu.....	1	0	H12
.....ucaacuuaguauugcgcgcu <u>g</u>	65	0	H12
.....ucaacuuaguauugcgcgcu <u>Ag</u>	1	1	H12
.....ucaacuCaguauugcgcgcu <u>g</u>	1	1	H12
.....ucaacuuaguauugcgcgcu <u>Ug</u>	5	1	H12
.....u <u>U</u> aacuuaguauugcgcgcu <u>g</u>	3	1	H12
.....ucaacuuaguauugcgcgcu <u>A</u>	1	1	H12
.....ucaacuuaguauugcgcgcu <u>g</u> g.....	2	0	H12
.....ucaacuuaguauugcgcgcu <u>gU</u>	2	1	H12
.....aacuuaguauugcgcgcu <u>g</u>	1	0	H12
.....aagcucggagugcuaaga <u>aga</u>	3	0	H12
.....aagcucggagugcuaaga <u>agaa</u>	3	0	H12
.....aagcucggagugcuaaga <u>agaaa</u>	9	0	H12
.....aagcucggagugcuaaga <u>agaaaA</u>	1	1	H12
.....agcucggagugcuaaga <u>ag</u>	1	0	H12
.....agcucggagugcuaaga <u>agaaa</u>	1	0	H12
.....ucaacuuaguauugcgcgcu <u>g</u>	7	0	A63
.....ucaacuuaguauugcgcgcu.....	1	0	H14

Mature

Star

uuauauauagauuugacguu <u>ucaacuuaguauuugcgcgcu</u> gguauuuauuuu <u>ucaagcucggagugcuaaga</u> gaaauugucagucuguaauaccaucucggcaugaagauu			
.....ucaacuuaguauuugcgcgcuC.....	1	0	H14
.....ucaacuuaguauuugcgcgcuUg.....	4	1	H14
.....ucaaUuuaguauuugcgcgcuCg.....	1	1	H14
.....ucaacuuaguauuugcgcgcuA.....	1	1	H14
.....uUaacuuaguauuugcgcgcuCg.....	3	1	H14
.....ucaacuuaguauuugcgcgcuCg.....	51	0	H14
.....ucaacuuaguauuugcgcgUucg.....	1	1	H14
.....uUaacuuaguauuugcgcgcuCgg.....	2	1	H14
.....ucaacuuaguauuugcgcgcuCgg.....	1	0	H14
.....caacuuaguauuugcgcgcu.....	1	0	H14
.....aacuuaguauuugcgcgcuCg.....	1	0	H14
.....aagcucggagugcuaagaag.....	2	0	H14
.....aagcucggagugcuaagaaga.....	1	0	H14
.....aagcucggagugcuaagaagaa.....	5	0	H14
.....aaUcucggagugcuaagaagaaa.....	1	1	H14
.....aagcucggagugcuaagaagaaa.....	6	0	H14
.....ucaacuuaguauuugcgcgcuCg.....	12	0	A22
.....ucaacuuaguauuugcgcgcuC.....	1	0	H51
.....ucUaacuuaguauuugcgcgcuCg.....	1	1	H51
.....ucaaAuuaguauuugcgcgcuCg.....	1	1	H51
.....ucaacuuaguauuugcgcgcuCg.....	35	0	H51
.....ucaacuuaguauuugcgcgcuCgU.....	1	1	H51
.....caacuuaguauuugcgcgcuCg.....	1	0	H51
.....aagcucggagugcuaagaa.....	1	0	H51
.....aagcucggagugcuaagaaga.....	1	0	H51
.....agcucggagugcuaagaagaa.....	1	0	H51
.....agcucggagugcuaagaagaaaA.....	1	1	H51
.....ucaacuuaguauuugcgcgcu.....	1	0	H24
.....uUaacuuaguauuugcgcgcuC.....	1	1	H24
.....ucaacuuaguauuugcgcgcuC.....	5	0	H24
.....ucaacuuaguauuugcgcgcuU.....	2	1	H24
.....ucaacuuaguauuugcgAgcucg.....	1	1	H24
.....ucaacuuaguauuugcgcgcuCg.....	86	0	H24
.....ucaacuuaguauuugcgcgcuUg.....	12	1	H24
.....uUaacuuaguauuugcgcgcuCg.....	11	1	H24
.....ucaacuuaguauuugUcgcuCg.....	1	1	H24
.....ucaacuuaguauuugcgcgcuCgA.....	1	1	H24
.....uUaacuuaguauuugcgcgcuCgg.....	1	1	H24
.....ucaacuuaguauuugcgcgcuCgU.....	1	1	H24
.....ucaacuuaguauuugcgcgcuCgg.....	2	0	H24
.....ucaacuuaguauuugcgcgcuUgg.....	1	1	H24
.....ucaacuuaguauuugcgcgcuCgggu.....	1	0	H24
.....caacuuaguauuugcgcgcuCg.....	1	0	H24
.....aacuuaguauuugcgcgcuCg.....	1	0	H24
.....aagcucggagugcuaagaa.....	1	0	H24
.....aagcucggagugcuaagaag.....	2	0	H24
.....aagcucggagugcuaagaaga.....	8	0	H24
.....aagcucggagugcuaagaagaa.....	14	0	H24
.....aagcucggagugcuaagaagaaa.....	9	0	H24
.....aagcucggagugcuaagaagaaau.....	1	0	H24
.....aagcucggagugcuaagaagaaaA.....	1	1	H24
.....agcucggagugcuaagaagaaa.....	1	0	H24
.....ucaacuuaguauuugcgcgcuCg.....	14	0	A31
.....aagcucggagugcuaagaaga.....	1	0	A31
.....aagcucggagugcuaagaagaaa.....	1	0	A31
.....ucaacuuaguauuugcgcgcuC.....	2	0	R71
.....ucaacuuaguauuugcgcgCcg.....	1	1	R71
.....ucaacuuaguauuugcgcgUucg.....	1	1	R71
.....ucaacuuaguauuugcgcgcuUg.....	13	1	R71
.....ucaacuuaguauuugcgcgcuCg.....	112	0	R71
.....ucaacuuaguaAugcgcgcuCg.....	1	1	R71
.....uUaacuuaguauuugcgcgcuCg.....	15	1	R71
.....uUaacuuaguauuugcgcgcuCgg.....	1	1	R71
.....ucCacuuaguauuugcgcgcuCgg.....	1	1	R71
.....ucaacuuaguauuugcgcgcuCgg.....	1	0	R71

Mature

Star

uuauauauagauuugacguu	ucaacuuaguauugcgcgcu	uuauuuuuu	caagcucggagugcua	aagaagaa	ugucagucuguaau	accaucucggcaugaagauu			
.....	ucaacuuaguauugcgcgcuU	.....	aagcucggagugcua	aagaagaa	.....		2	1	R71
.....		.....	aagcucggagugcua	aagaagaa	.....		1	0	R71
.....		.....	aagcucggagugcua	aagaagaa	.....		2	0	R71
.....		.....	aagcucggagugcua	aagaagaa	.....		2	0	R71
.....	ucaacuuaguauugcgcgcu	.....			.....		4	0	H72
.....	ucCacuuaguauugcgcgcu	.....			.....		1	1	H72
.....	ucaacuuaguauugcgcgcuUg	.....			.....		2	1	H72
.....	ucaacuuaguauugcgcgcu	.....			.....		95	0	H72
.....	ucaacuuaguauugcgcgcu	.....			.....		1	1	H72
.....	uUaacuuaguauugcgcgcu	.....			.....		47	1	H72
.....	ucaacuuaguauugcgcgcuU	.....			.....		1	1	H72
.....	ucaacuuaguauugcgcgcu	.....			.....		3	0	H72
.....	uUaacuuaguauugcgcgcu	.....			.....		5	1	H72
.....	caacuuaguauugcgcgcuUg	.....			.....		2	1	H72
.....	Uaacuuaguauugcgcgcu	.....			.....		1	1	H72
.....		.....	aagcucggagugcua	aagaag	.....		2	0	H72
.....		.....	aagcucggagugcua	aagaagaa	.....		17	0	H72
.....		.....	aagcGcgagugcua	aagaagaa	.....		1	1	H72
.....		.....	aagcucggagugcua	aagaagaa	.....		8	0	H72
.....		.....	aaCucggagugcua	aagaagaa	.....		1	1	H72
.....		.....	aagcucggagugcua	aagaagaa	.....		19	0	H72
.....		.....	aagcucggagugcua	aagaagaa	.....		1	0	H72
.....		.....	agcucggagugcua	aagaagaa	.....		1	0	H72
.....	ucaacuuaguauugcgcgcu	.....			.....		1	0	H52
.....	uUaacuuaguauugcgcgcu	.....			.....		1	1	H52
.....	ucaacuuaguauugcgcgcu	.....			.....		32	0	H52
.....	ucaacuuaguauugcgcgcuUg	.....			.....		13	1	H52
.....	uUaacuuaguauugcgcgcu	.....			.....		4	1	H52
.....	ucaacuuaguauugcgcgcu	.....			.....		2	0	H52
.....	caacuuaguauugcgcgcu	.....			.....		1	0	H52
.....	caacuuaguauugcgcgcuUg	.....			.....		1	1	H52
.....		.....	aagcucggagugcua	aagaag	.....		3	0	H52
.....		.....	aagcucggagugcua	aagaaga	.....		6	0	H52
.....		.....	aagcucggagugcua	aagaagaa	.....		4	0	H52
.....		.....	aagcucggagugcua	aagaagaa	.....		3	0	H52
.....		.....	aagcucggagugcua	aagaGgaa	.....		1	1	H52
.....		.....	agcucggagugcua	aagaag	.....		1	0	H52
.....		.....	agcucggagugcua	aagaagaa	.....		1	0	H52
.....	ucaacuuaguauugcgcgcu	.....			.....		1	0	H32
.....	ucaacuuaguauugcgcgcu	.....			.....		1	0	H32
.....	ucaacuuaguauugcgcgcuU	.....			.....		1	1	H32
.....	ucaacuuaguauugcgcgcuUg	.....			.....		1	1	H32
.....	ucaacuuaguauugcgcgcu	.....			.....		15	0	H32
.....	uUaacuuaguauugcgcgcu	.....			.....		2	1	H32
.....	Uaacuuaguauugcgcgcu	.....			.....		1	1	H32
.....	acuuaguauugcgcgcu	.....			.....		1	0	H32
.....		.....	aagcucggagugcua	aagaag	.....		4	0	H32
.....		.....	aagcucggagugcua	aagaaga	.....		7	0	H32
.....		.....	aagcucggagugcua	aagaagaa	.....		5	0	H32
.....		.....	aagcucggagugcua	aagaagaa	.....		2	0	H32
.....		.....	aagcucggagugcua	aagaagaaA	.....		1	1	H32
.....		.....	aagcucggagugcua	aagaagaa	.....		1	0	H32
.....		.....	agcucggagugcua	aagaagaa	.....		2	0	H32