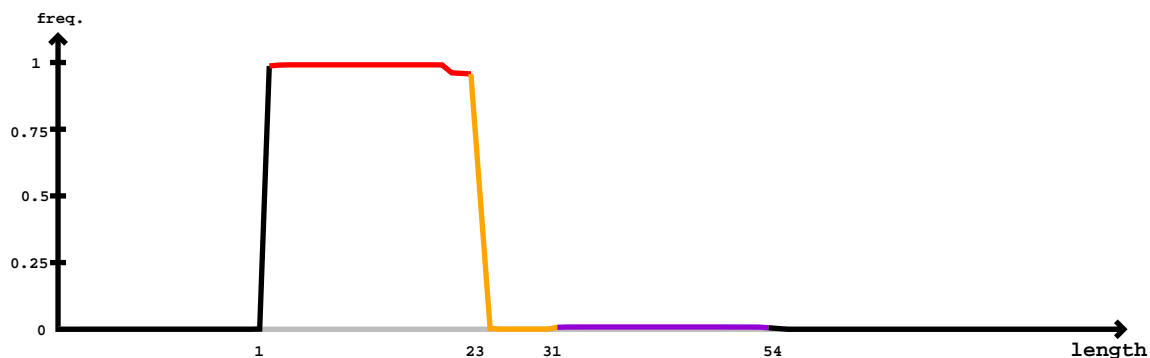


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Star

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.....	ucCaggcugguuacuuuacagu	4	1	s13
.....	ucuaaggcugguuacuuUGagu	2	1	s13
.....	ucuaaggcugguuacuuuacaguA	47	1	s13
.....	ucuaaggcugguuacuUAcagu	1	1	s13
.....	ucuaaggcugguuacuuuaUagu	1	1	s13
.....	ucuaaggcugguuacuuuacCgu	3	1	s13
.....	ucUggcugguuacuuuacagu	1	1	s13
.....	ucuaaggcAgguuacuuuacagu	1	1	s13
.....	ucuaaggcugguuacuuuacaguG	20	1	s13
.....	ucuaaggcugguCacuuuacagu	3	1	s13
.....	ucuaaggcugguuacuuuacaguU	21	1	s13
.....	ucuaaggUugguuacuuuacaguua	2	1	s13
.....	ucuaaggcugguuacuuuacaguua	6	0	s13
.....	ucuaaggcugguuaAuuuacaguuaauca	1	1	s13
.....	ucuaaggcugguuacuuuacaguuaauca	5	0	s13
.....	.cuaggcugguuacuuuac	2	0	s13
.....	.cuaggcugguuacuuuaca	3	0	s13
.....	.cuaggcugguuacuuuacag	5	0	s13
.....	.cuaggcugguuacuuuacagC	1	1	s13
.....	.cuaggcugguuacuuuacagu	5	0	s13
.....	.cuaggcugguuacCuacagu	3	1	s13

Mature Star

uuauGCCAUUGCUGCUGAGUUCUAGGCGGUUACUUUACAGUUAUUUCAUUGUAAACUAAGCAGCUUAAACCUCAGUUGUAGUGAUUUUUUACAGUUUACUUAGGAA			
.....CUAGGCGGUUACUUUACAGUU.....	5	0	s13
.....CUAGGCGGUUGCUUUACAGUU.....	1	1	s13
.....CUAGGCGGUUACUUUACAGU.....	1	1	s13
.....UAGGCGGUUACUUUACAG.....	5	0	s13
.....UAGGCGGUUACUUUACAU.....	1	1	s13
.....UAGGCGGUUACUUUACAGU.....	3	0	s13
.....UAGGCGGUUACUUUACAGUU.....	2	0	s13
.....GUUAUUUACAUUGUAAACUAAGCAGCUUAA.....	1	0	s13
.....UUGUAGACUAAGCAGCUU.....	1	1	s13
.....UUGUAAACUAAGCAGCUU.....	3	0	s13
.....UUGUGAACUAAGCAGCUUAA.....	1	1	s13
.....UUGUAAACUAAGCAGCUUAA.....	1	0	s13
.....UUGUAAACUAAGCAGCUUAAU.....	6	1	s13
.....UUGUAAACUAAGCAGCUUAAA.....	2	0	s13
.....UUGUAAACUAAGCAGCUUAAAC.....	19	0	s13
.....UUGUAGACUAAGCAGCUUAAAC.....	3	1	s13
.....CUGUAAACUAAGCAGCUUAAAC.....	3	1	s13
.....UUGUAAACUAAGCAUCUUAAAC.....	1	1	s13
.....UUGUAAACUAAGCAGCUUAAAU.....	7	1	s13
.....UUGUAAACUAAGCAGCUUAAAU.....	18	1	s13
.....UUGUAAACUAAGCAGCUUAAACC.....	46	0	s13
.....UUGUAAACUAAGCAGCUUAAACA.....	7	1	s13
.....UUGUAAACUAAGCAGCUUAAACCA.....	11	1	s13
.....UGUAAACUAAGCAGCUUAAAC.....	1	0	s13
.....UGUAAACUAAGCAGCUUAAACG.....	1	1	s13
.....UGUAAACUAAGCAGCUUAAAU.....	3	1	s13
.....UGUAAACUAAGCAGCUUAAACC.....	5	0	s13
.....UGUAAACUAAGCAGCUUAAACA.....	1	1	s13
.....UAAACUAAGCAGCUUAAACC.....	4	0	s13
.....UAAACUAAGCAGCUUAAACCA.....	3	1	s13
uuauGCCAUUGCUGCUGAGU.....	1	0	s12
uuauGCCAUUGCUGCUGAGG.....	1	1	s12
.....GUUCUAGGCGGUUACUUUAC.....	1	0	s12
.....UUCUAGGCGGUUACUUUACAG.....	1	0	s12
.....CUCUAGGCGGUUACUUUACAGU.....	2	1	s12
.....UUCUAGGCGGUUACUUUACAGC.....	1	1	s12
.....UUCUAGGCGGUUACUUUACAGU.....	12	0	s12
.....CUCUAGGCGGUUACUUUACAGUU.....	4	1	s12
.....UCUAGGCGGUUACUUUA.....	4	0	s12
.....UCUAGGCGGUGUACUUUAC.....	1	1	s12
.....UCUAGGCGGUUGCUUUAC.....	2	1	s12
.....UCAGGCGGUUACUUUAC.....	1	1	s12
.....UCUAGGCGGUGUACUUUAC.....	2	1	s12
.....UCUAGGCGGUGUACUUUAC.....	1	1	s12
.....UCUAGGCGGUGUACUUUAC.....	1	1	s12
.....UCUAGGCGGUGUACUUUAC.....	3	1	s12
.....UCUAGGCGGUGUACUUUCC.....	2	1	s12
.....GCUAGGCGGUUACUUUAC.....	2	1	s12
.....UCUAGGCGGUUACUUUA.....	1	1	s12
.....UCUAGGCGGUAUACUUUAC.....	2	1	s12
.....UCUAGGCGGUUACU.....	3	1	s12
.....UCUAGGCAAGGUUACUUUAC.....	1	1	s12
.....UCUAGGUGGUUACUUUAC.....	3	1	s12
.....UCUAGGCGGUUACUUUAU.....	32	1	s12
.....CCUAGGCGGUUACUUUAC.....	2	1	s12
.....UCUAGGCGGUUACUUCAC.....	2	1	s12
.....UCUAGGCGGUUACUUUAC.....	476	0	s12
.....UCUAGGCGGUUACUUUGC.....	1	1	s12
.....UCUAGGCGGUUACUUUAC.....	1	1	s12
.....UCUAGGCGGUUACUUUACA.....	12	0	s12
.....UCUAGGCUUGUUUACUUUACA.....	2	1	s12
.....UCUAGGCGGUUACGUUACA.....	1	1	s12
.....UCUAGGCGGUUACUUUACG.....	2	1	s12
.....UCUAGGCGGUUGCUUUACAG.....	1	1	s12
.....UCUGGCGGUUACUUUACAG.....	1	1	s12
.....UCUAGGCGGUAUACUUUACAG.....	1	1	s12
.....UCUAGGCGGUAUACUUUACAG.....	1	1	s12
.....UCUAGGCGGUAUACUUUACGG.....	1	1	s12
.....UCUAGGCGGUUACUUUACAG.....	18	0	s12

Mature

Star

uuauGCCauugcugcugaguucuaggcugguuacuuuacaguuuuuucauuguuaacuaagcagcuuaaaccuaguuuguagugauuuuuuacaguuuacuuaggaa

..... .ucuaaggcugguuacuuuacA.....	2	1	s12
..... .ucuaUgcugguuacuuuacagu.....	4	1	s12
..... .ucuaaggcugguuaAuuuacagu.....	13	1	s12
..... .ucuaGAcugguuacuuuacagu.....	8	1	s12
..... .Ccuaggcugguuacuuuacagu.....	42	1	s12
..... .ucuaaggcugguuGcuuuacagu.....	23	1	s12
..... .ucuaaggcugguuCcuuuacagu.....	8	1	s12
..... .ucuaaggcugguuacCuuaacagu.....	51	1	s12
..... .ucuaGcugguuacuuuacagu.....	1	1	s12
..... .ucuaaggcugguuacuuGacagu.....	12	1	s12
..... .ucuaaggcuAGuuacuuuacagu.....	10	1	s12
..... .ucuaAGcugguuacuuuacagu.....	6	1	s12
..... .ucuaaggcugguuacuuuAagu.....	2	1	s12
..... .ucuaaggcugguuacuAuacagu.....	14	1	s12
..... .ucuaaggcugguuacuuuacagG.....	120	1	s12
..... .ucuaaggcugguuacGuuaacagu.....	14	1	s12
..... .ucuaaggcugguuAGuuuacagu.....	11	1	s12
..... .ucuaaggcugguuAUuuuacagu.....	6	1	s12
..... .ucuaaggcugguuacuuuGcagu.....	20	1	s12
..... .ucuaaggcAGguuacuuuacagu.....	7	1	s12
..... .ucuaaggcugGuuacuuuacagu.....	11	1	s12
..... .ucuaaggcugguuacuuuacagC.....	1392	1	s12
..... .ucuaaggcugguuacuuuacCgu.....	11	1	s12
..... .ucuaaggcugguuacuCuacagu.....	25	1	s12
..... .ucuaaggcugguuacuuuacUgu.....	12	1	s12
..... .ucuaaggcugguuacuuuacAu.....	11	1	s12
..... .ucuaaggcugguuacuuAacagu.....	4	1	s12
..... .ucuaaggcugguuacuuuCcagu.....	3	1	s12
..... .ucuaaggcugguAacuuuacagu.....	2	1	s12
..... .Acuaggcugguuacuuuacagu.....	32	1	s12
..... .ucuaaggcuUGuuuacuuuacagu.....	4	1	s12
..... .ucuaaggcugCuuaacuuuacagu.....	3	1	s12
..... .ucuaaggGugguuacuuuacagu.....	10	1	s12
..... .ucuaaggcGguuacuuuacagu.....	31	1	s12
..... .ucuaaggcugguuacuuuacAU.....	10	1	s12
..... .ucuaaggcugguuacuuuacAGu.....	2	1	s12
..... .ucuaaggcugguuacuuuacACu.....	10	1	s12
..... .ucuaaggcugguuacAuuaacagu.....	5	1	s12
..... .ucuaaggcugguCacuuuacagu.....	18	1	s12
..... .ucuaaggcugguuacuuuacagu.....	8563	0	s12
..... .ucuaaggcuCguuacuuuacagu.....	1	1	s12
..... .ucuaaggcuggAuacuuuacagu.....	5	1	s12
..... .ucuaaggcugguuacuuUcagu.....	1	1	s12
..... .ucAaggcugguuacuuuacagu.....	1	1	s12
..... .ucCaggcugguuacuuuacagu.....	25	1	s12
..... .ucGaggcugguuacuuuacagu.....	4	1	s12
..... .ucuaaggcugguuacuuuacagA.....	117	1	s12
..... .ucuaaggcugguGacuuuacagu.....	2	1	s12
..... .ucuaaggcugguuacuuuacGgu.....	64	1	s12
..... .ucuaaggcugguuUcuuuacagu.....	2	1	s12
..... .ucuaaggAuugguuacuuuacagu.....	11	1	s12
..... .ucuaaggcugguuacuuuAaggu.....	7	1	s12
..... .ucuaaggcugguuacuuCacagu.....	30	1	s12
..... .ucUGgcugguuacuuuacagu.....	28	1	s12
..... .ucuaaggcGgguuacuuuacagu.....	7	1	s12
..... .ucuaaggcugUuuacuuuacagu.....	5	1	s12
..... .ucuaaggcuggGuacuuuacagu.....	2	1	s12
..... .ucuaaggcugguuacuGuacagu.....	11	1	s12
..... .ucuaaggUugguuacuuuacagu.....	7	1	s12
..... .Gcuaggcugguuacuuuacagu.....	17	1	s12
..... .ucuaaggcuggCuacuuuacagu.....	28	1	s12
..... .ucUggcugguuacuuuacagu.....	2	1	s12
..... .uUuaggcugguuacuuuacagu.....	3	1	s12
..... .ucuaaggcuggGuacuuuacaguu.....	5	1	s12
..... .ucuaaggcugguGacuuuacaguu.....	1	1	s12
..... .ucuaaggcugguuacuuuacCguu.....	2	1	s12
..... .ucuaaggcugguuAuuuuacaguu.....	6	1	s12
..... .ucuaaggcCgguuacuuuacaguu.....	11	1	s12
..... .ucuaAGcugguuacuuuacaguu.....	7	1	s12
..... .ucuaaggcugguuacuuuacaguC.....	887	1	s12

Mature

Star

uuauGCCauugcugcugaguucuaggcugguuacuuuacaguuauuuucauuguaaacuaagcagcuuaaaccuaguuguagugauuuuuacaguuuacuuaggaa

.....Acuaggcugguuacuuuacaguu.....	8	1	s12
.....ucuaagAcugguuacuuuacaguu.....	2	1	s12
.....ucuaaggcugguuacuuuCcaguu.....	1	1	s12
.....ucuaaggcugguuacCuuacaguu.....	24	1	s12
.....ucuaaggcugguuacuuuacaguuA.....	75	1	s12
.....ucuaaggcugguAacuuuacaguu.....	1	1	s12
.....ucGaggcugguuacuuuacaguu.....	2	1	s12
.....ucuaaggcugguuacuuuacaCuu.....	1	1	s12
.....ucUggcugguuacuuuacaguu.....	3	1	s12
.....ucuaaggcugguuacuuuacaAuu.....	2	1	s12
.....ucuaaggcAgguuacuuuacaguu.....	7	1	s12
.....ucuaagCcugguuacuuuacaguu.....	1	1	s12
.....uAuaaggcugguuacuuuacaguu.....	1	1	s12
.....ucuaaggcugguuacuuuacagGu.....	79	1	s12
.....ucuaaggcugguuacuuuacUguu.....	7	1	s12
.....ucuaaggcugguuacGuuacaguu.....	4	1	s12
.....Gcuaggcugguuacuuuacaguu.....	8	1	s12
.....ucuaUgcugguuacuuuacaguu.....	4	1	s12
.....ucuaaggGugguuacuuuacaguu.....	6	1	s12
.....ucuaagUcugguuacuuuacaguu.....	2	1	s12
.....ucuaaggcugguuacuuuUcaguu.....	2	1	s12
.....Ccuaggcugguuacuuuacaguu.....	30	1	s12
.....ucuaaggcugguuGcuuacaguu.....	11	1	s12
.....ucuaaggcugAuuuacuuuacaguu.....	7	1	s12
.....ucUggcugguuacuuuacaguu.....	15	1	s12
.....ucuaaggUugguuacuuuacaguu.....	5	1	s12
.....ucuaaggcugguCacuuuacaguu.....	11	1	s12
.....ucuaaggcuggCuacuuuacaguu.....	18	1	s12
.....ucuaaggcugguuacuuuacaUuu.....	4	1	s12
.....ucuaaggcugguuacUuacaguu.....	7	1	s12
.....ucuaaggcugguuacuuuUaguu.....	7	1	s12
.....uUuaaggcugguuacuuuacaguu.....	6	1	s12
.....ucCaggcugguuacuuuacaguu.....	14	1	s12
.....ucuaaggcugguuacuuuacGguu.....	20	1	s12
.....ucuaaggcugCuuaacuuuacaguu.....	2	1	s12
.....ucuaaggcugguuacuuuacaguu.....	13	1	s12
.....ucuaaggcugguuacuuuacagAu.....	12	1	s12
.....ucuaaggcugguuauuuuacaguu.....	3	1	s12
.....ucuaaggcugguuacuuuacaguu.....	5327	0	s12
.....ucuaaggcugguuacCuacaguu.....	13	1	s12
.....ucuaaggcugguuacuuuacaguG.....	57	1	s12
.....ucuaaggcugguuacuuuacaguu.....	7	1	s12
.....ucuaaggcugguuacuuuacaguu.....	3	1	s12
.....ucuaaggcugguuacuuuAaguu.....	2	1	s12
.....ucuaaggcugguuacuuCacaguu.....	15	1	s12
.....ucuaaggcugguuacuuAacaguu.....	5	1	s12
.....ucuaaggcugguuCuuuacaguu.....	3	1	s12
.....ucuaaggcuggAuaacuuuacaguu.....	4	1	s12
.....ucuaaggcugUuuacuuuacaguu.....	3	1	s12
.....ucuaaggcugguuacuuuacaguu.....	11	1	s12
.....ucuaaggcugguuacuuGacaguu.....	5	1	s12
.....ucuaaggcugguuUcuuacaguu.....	1	1	s12
.....ucuaaggAugguuaacuuuacaguu.....	9	1	s12
.....ucuaaggcugguuacuuuGcaguu.....	10	1	s12
.....ucuaaggcGggguuacuuuacaguu.....	7	1	s12
.....ucuaaggcugguuacuuuacagCu.....	62	1	s12
.....ucuaaggcuAguuuaacuuuacaguu.....	7	1	s12
.....ucuaaggcugguuacuuuacaguuU.....	16	1	s12
.....ucuaaggcugguuacuuuacaguuu.....	1	0	s12
.....ucuaaggcugguuacuuuacaguuuuauca.....	14	0	s12
.....ucuaaggcugguuacCuacaguuuuauca.....	1	1	s12
.....ucuaaggcugguuacuuuAaguuuuauca.....	1	1	s12
.....ucuaaggcugguuacuuuacaguuuuuauG.....	1	1	s12
.....cuaggcugguuacuuuac.....	2	0	s12
.....cuaggcugguuacuuuaca.....	2	0	s12
.....cuaggcugguuacuuuacag.....	1	0	s12
.....cuaggcugguuacuuuacagu.....	16	0	s12
.....cuaggcugguuacuAuaacagu.....	1	1	s12
.....cuaggcugguuacuuuacagC.....	1	1	s12
.....cuaggcugguuacuuuacaUu.....	1	1	s12

Star

uaugccauugcugcugaguu	cuaggcugguuacuuuacaguu	1	1	s12
uaugccauugcugcugaguu	cuaggcugguuacuuuacagCu	1	1	s12
uaugccauugcugcugaguu	cuaggcugguuacuuuacaguC	4	1	s12
uaugccauugcugcugaguu	cuaggcugguuacuuuacaguu	41	0	s12
uaugccauugcugcugaguu	cuaggcugguuacuuuacagGu	1	1	s12
uaugccauugcugcugaguu	cuaggcugguuacuuuacaguuU	1	1	s12
uaugccauugcugcugaguu	uaggcugguuacuuuaca	1	0	s12
uaugccauugcugcugaguu	uaggcugguuacuuuacag	2	0	s12
uaugccauugcugcugaguu	uaggcugguuacuuuacagC	1	1	s12
uaugccauugcugcugaguu	uaggcugguuacuuuacagu	8	0	s12
uaugccauugcugcugaguu	auuguaaaacuaagcagcuuaaac	2	0	s12
uaugccauugcugcugaguu	uuguaaaacuaagcagcuC	1	1	s12
uaugccauugcugcugaguu	uGuaaaacuaagcagcuuaaac	2	1	s12
uaugccauugcugcugaguu	uuguaaaacuaagcagcCuaaac	2	1	s12
uaugccauugcugcugaguu	uuguaaaacuaagcagcuuaaaU	4	1	s12
uaugccauugcugcugaguu	uGuaaaacuaagcagcuuaaac	1	1	s12
uaugccauugcugcugaguu	uuguaaaacuaagcagcuuaaac	43	0	s12
uaugccauugcugcugaguu	uuguaaaacuaagcagcuuaaac	35	0	s12
uaugccauugcugcugaguu	uuguaaaacuaagcagcuuaaacA	18	1	s12
uaugccauugcugcugaguu	uuguaaaacuaagcagcuuaaacU	26	1	s12
uaugccauugcugcugaguu	uuguaaaacuaagcagcuuaaacA	6	1	s12
uaugccauugcugcugaguu	Guaaaacuaagcagcuuaaac	1	1	s12
uaugccauugcugcugaguu	uguaaaacuaagcagcuuaaac	2	0	s12
uaugccauugcugcugaguu	uguaaaacuaagcagcuuaaacU	2	1	s12
uaugccauugcugcugaguu	uguaaaacuaagcagcuuaaac	5	0	s12
uaugccauugcugcugaguu	uguaaaacuaagcagcuuaaacA	1	1	s12
uaugccauugcugcugaguu	uaaacuaagcagcuuaaacA	1	1	s12
uaugccauugcugcugaguu				
uaugccauugcugcugaguu	Ccuaggcugguuacuuuacagu	2	0	s17
uaugccauugcugcugaguu	Ccuaggcugguuacuuuacaguu	1	1	s17
uaugccauugcugcugaguu	Ccuaggcugguuacuuuac	2	1	s17
uaugccauugcugcugaguu	ucuaaggcugguuacuuua	1	0	s17
uaugccauugcugcugaguu	ucuaaggcugguuUcuuuac	1	1	s17
uaugccauugcugcugaguu	Ccuaggcugguuacuuuac	1	1	s17
uaugccauugcugcugaguu	ucuaaggcugguuacuuuac	180	0	s17
uaugccauugcugcugaguu	ucuaaggcCgguuacuuuac	1	1	s17
uaugccauugcugcugaguu	ucuaaggcugguuacuuuUc	1	1	s17
uaugccauugcugcugaguu	ucGaggcugguuacuuuac	1	1	s17
uaugccauugcugcugaguu	ucuaaggcugguuacuuuaA	1	1	s17
uaugccauugcugcugaguu	ucuaaggcugguuacuuuaU	9	1	s17
uaugccauugcugcugaguu	uUuaaggcugguuacuuuac	1	1	s17
uaugccauugcugcugaguu	ucuaaggcugCuuaacuuuac	1	1	s17
uaugccauugcugcugaguu	ucuaaggcugguCacuuaac	1	1	s17
uaugccauugcugcugaguu	ucCaggcugguuacuuuaca	1	1	s17
uaugccauugcugcugaguu	ucuaaggcugguuacuuuaca	1	0	s17
uaugccauugcugcugaguu	ucuaaggcugguuacCuacag	1	1	s17
uaugccauugcugcugaguu	ucuaaggcugguuacuuuacaU	1	1	s17
uaugccauugcugcugaguu	ucuaaggcugguuacuuuacaA	1	1	s17
uaugccauugcugcugaguu	ucuaaggcugguuacuuuacag	15	0	s17
uaugccauugcugcugaguu	ucuaaggcGgguuacuuuacagu	1	1	s17
uaugccauugcugcugaguu	ucuaaggcCgguuacuuuacagu	10	1	s17
uaugccauugcugcugaguu	ucuaaggcugguuUcuuuacagu	1	1	s17
uaugccauugcugcugaguu	ucuaaggcugguuacuuuacaUu	2	1	s17
uaugccauugcugcugaguu	ucuaagggAugguuacuuuacagu	3	1	s17
uaugccauugcugcugaguu	ucuaaggcugguuacuuCacagu	7	1	s17
uaugccauugcugcugaguu	ucuaaggcugguuGcuuuacagu	5	1	s17
uaugccauugcugcugaguu	ucuaaggcugUuuacuuuacagu	3	1	s17
uaugccauugcugcugaguu	ucuaaggcugguuacuuuAacagu	1	1	s17
uaugccauugcugcugaguu	ucuaaggcugguuCcuuuacagu	1	1	s17
uaugccauugcugcugaguu	ucuaaggcugguuacuCuacagu	9	1	s17
uaugccauugcugcugaguu	ucuaaggcugguuacuuuacUgu	3	1	s17
uaugccauugcugcugaguu	ucuaaggGugguuacuuuacagu	3	1	s17
uaugccauugcugcugaguu	ucuaaggcugguuacuGuacagu	4	1	s17
uaugccauugcugcugaguu	ucuaaggcugguuacCuacagu	20	1	s17
uaugccauugcugcugaguu	ucuaaggcugguuacuuuacagG	19	1	s17
uaugccauugcugcugaguu	ucUGggcugguuacuuuacagu	10	1	s17
uaugccauugcugcugaguu	ucGaggcugguuacuuuacagu	3	1	s17
uaugccauugcugcugaguu	uUuaaggcugguuacuuuacagu	2	1	s17
uaugccauugcugcugaguu	ucuaaggcugguuacuuuacagA	42	1	s17
uaugccauugcugcugaguu	Acuaggcugguuacuuuacagu	6	1	s17

Mature

Star

uuauGCCAUUGCUGCUGAGUUCUAGGCUGGUUACUUUACAGUUAUUUUCAUUGUAAACUAAGCAGCUUAAACCUCAGUUGUAGUGAUUUUUUACAGUUUACUUAGGAA

.....UCUAGGCAGGUUACUUUACAGU.....	2	1	s17
.....UCUAGGCUGGUUACUUUCAGU.....	2	1	s17
.....UCUAGACUGGUUACUUUACAGU.....	4	1	s17
.....UCUAUGCUGGUUACUUUACAGU.....	1	1	s17
.....CCUAGGCUGGUUACUUUACAGU.....	10	1	s17
.....UAUAGGCUGGUUACUUUACAGU.....	1	1	s17
.....UCUAGGCUGGUUACUUUACA AU.....	13	1	s17
.....GCUAGGCUGGUUACUUUACAGU.....	7	1	s17
.....UCUAGGCUGGUUACUUUACCGU.....	3	1	s17
.....UCUAGGCUGGUACUUUACAGU.....	11	1	s17
.....UCUAGGCUGGCUAUUUACAGU.....	9	1	s17
.....UCUAGGCUGGUAUUUACAGU.....	2	1	s17
.....UCUAGGCUGGUAUUUACAGU.....	1	1	s17
.....UCUAGGCUGGUUACGUUACAGU.....	4	1	s17
.....UCUAGGCUGGUUACAUUACAGU.....	2	1	s17
.....UCUAGGCUGGUUACUUUACA CU.....	4	1	s17
.....UCUAGUCUGGUUACUUUACAGU.....	1	1	s17
.....UCUAGGCUGUAUUUACAGU.....	1	1	s17
.....UCUAGGCUGGUUACUUUUCAGU.....	1	1	s17
.....UCUAGGCUGGUUACUUAUACAGU.....	2	1	s17
.....UCUAGGCUGGUUACUUAUACAGU.....	5	1	s17
.....UCUAGGCUGGUUACUUUACAGU.....	2	1	s17
.....UCUAAGCUGGUUACUUUACAGU.....	1	1	s17
.....UCUAGGUGUGGUUACUUUACAGU.....	4	1	s17
.....UCUAGGCUGGUUA AUUACAGU.....	3	1	s17
.....UCUAGGCUGGUUACUUUACG GU.....	15	1	s17
.....UCUAGGCUGGUUACUUUACAGU.....	9	1	s17
.....UCUAGGCUGGUUACUUUACAGU.....	2539	0	s17
.....UCUAGGCUGGUUA GUUACAGU.....	3	1	s17
.....UCUAGGCUGGUUGAUUUACAGU.....	2	1	s17
.....UCUAGGCUGGUUACUUUAUAGU.....	5	1	s17
.....UCUAGGCUGGUUACUUUACAGC.....	433	1	s17
.....UCUAGGCUGGUUACUUUGCAGU.....	4	1	s17
.....UCUAGGCUGGUUCUUUACAGUU.....	1	1	s17
.....UCUAGGCUGGUUACUUACAGUU.....	11	1	s17
.....UCUCGGCUGGUUACUUUACAGUU.....	1	1	s17
.....UCUAGGCUGGUUA GUUACAGUU.....	2	1	s17
.....UCUAGGCUGGUUAUUUACAGUU.....	3	1	s17
.....UCUAGGCUGGUUACUUUACCGUU.....	1	1	s17
.....UCUAGGCUGGUUACUUUACAGUU.....	3	1	s17
.....UCUAGGCUGGUUACUUUACAGUC.....	254	1	s17
.....CCUAGGCUGGUUACUUUACAGUU.....	5	1	s17
.....UCUAGGCUGGUUACUUUACAGUU.....	4	1	s17
.....UCUAGGCUGGUUACUCUACAGUU.....	5	1	s17
.....UCUAGGCUGGUUACUUUUCAGUU.....	1	1	s17
.....UCUAGGCUGUAUUUACAGUU.....	2	1	s17
.....UCUAGGCUGGUUACUUUACAGGU.....	23	1	s17
.....UCUAGACUGGUUACUUUACAGUU.....	2	1	s17
.....UCUAGGCUGGUUACUUUGCAGUU.....	4	1	s17
.....UCUAUGCUGGUUACUUUACAGUU.....	1	1	s17
.....UCUAGGCUGGUUACUUUGACAGUU.....	4	1	s17
.....UCUGGCUGGUUACUUUACAGUU.....	2	1	s17
.....UCUAGGCUGGUUACAUUACAGUU.....	1	1	s17
.....UCUAGGCUGGUAUUUACAGUU.....	2	1	s17
.....UCUAGGCUGGUUACUGACAGUU.....	4	1	s17
.....UCUAGGCUGGUUACUUUACAGUG.....	19	1	s17
.....UCUAGGCUGGUUACUUUACAGUU.....	1	1	s17
.....UCGAGGCUGGUUACUUUACAGUU.....	5	1	s17
.....UCUAGGCUA GUUACUUUACAGUU.....	4	1	s17
.....UCUAGGCUGGUUACUUUACUGUU.....	1	1	s17
.....UUAAGGCUGGUUACUUUACAGUU.....	2	1	s17
.....UCUAGGCUGGCUAUUUACAGUU.....	4	1	s17
.....UCUAGGCAGGUUACUUUACAGUU.....	4	1	s17
.....UCUAGGCUGGUUACUUAUACAGUU.....	1	1	s17
.....UCUAGGCUGGUUACUUUACAGCU.....	18	1	s17
.....UCUAGGCUGGUUGUUUACAGUU.....	1	1	s17
.....UCUAGGCUGGUUACUUUACG GU.....	10	1	s17
.....UCUAGGCUGGUUACUUUACA AUU.....	2	1	s17
.....UAUAGGCUGGUUACUUUACAGUU.....	1	1	s17
.....UCUAGGCUGGUUACUUUACAGAU.....	5	1	s17

Mature

Star

uuauGCCAUUGCUGCUGAGUUCUAGGCUGGUUACUUUACAGUUAUUUAUCAUUGUAAACUAAGCAGCUUAAACCUCAGUUGUAGUGAUUUUUUACAGUUUACUUAGGAA			
.....ucCaggcugguuacuuuacaguu.....	1	1	s17
.....ucuaggcugUuuacuuuacaguu.....	2	1	s17
.....ucuaggcugguuacuuCacaguu.....	5	1	s17
.....ucuaggcuggGuacuuuacaguu.....	1	1	s17
.....Acuaggcugguuacuuuacaguu.....	2	1	s17
.....ucuaggcugguuacuuuacaguu.....	1550	0	s17
.....ucuaggcugguuacuuuAaguu.....	1	1	s17
.....Gcuaggcugguuacuuuacaguu.....	8	1	s17
.....ucuaggcugguuacuuuacaguA.....	23	1	s17
.....ucuaggcugguuacuuuacaguuU.....	9	1	s17
.....Ccuaggcugguuacuuuacaguuaauuca.....	1	1	s17
.....ucuaggcugguuacuuuacaguuaauuca.....	3	0	s17
.....cuaggcugguuacuuuacagC.....	1	1	s17
.....cuaggcugguuacuuuacagu.....	10	0	s17
.....cuaggcugguuacuuuAaguu.....	1	1	s17
.....cuaggcugguuacuuuacaguu.....	10	0	s17
.....cAaggcugguuacuuuacaguu.....	2	1	s17
.....cuaggcugguuacuuuacaguC.....	1	1	s17
.....uaggcugguuacuuuacagu.....	6	0	s17
.....ucuuuguaaaacuaagcagcuuaaac.....	1	0	s17
.....uuguaaaacuaagcagcuuaaac.....	3	0	s17
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.....uuguaaaacuaagcagcuuaaac.....	6	0	s17
.....uuguaaaacuaagcagcuuaaacU.....	2	1	s17
.....uuguaaaacuaagcagcuuaaacA.....	3	1	s17
.....uguaaaacuaagcagcuuaaacU.....	2	1	s17
.....uaaacuaagcagcuuaaac.....	1	0	s17
.....Cucuaggcugguuacuuuacagu.....	2	1	s01
.....ucuaggcugguuacuuua.....	4	0	s01
.....ucuaggcugguuacuCuac.....	3	1	s01
.....ucuaggcugguuaUuuuac.....	1	1	s01
.....ucuaggcugguuacuuuac.....	51	0	s01
.....ucuaggcugguuacuuuaU.....	1	1	s01
.....ucuaggcugguuacuuuaca.....	7	0	s01
.....ucuaggcugguuacuuuacag.....	2	0	s01
.....ucuaggcugguuacuuuacagA.....	17	1	s01
.....ucuaggcugguuacuuCacagu.....	2	1	s01
.....ucuaggcuAguuacuuuacagu.....	1	1	s01
.....ucuaggcugguuacCuacagu.....	4	1	s01
.....ucuaggcugguuacuAuuacagu.....	2	1	s01
.....ucuaggcugguuacuuuacagC.....	94	1	s01
.....ucuaggcuUguuacuuuacagu.....	1	1	s01
.....ucuaggcuggCuacuuuacagu.....	2	1	s01
.....ucuaggcugAuuacuuuacagu.....	3	1	s01
.....ucuaggcugguuaAuuuacagu.....	1	1	s01
.....ucCaggcugguuacuuuacagu.....	1	1	s01
.....ucuaggcugguuUcuuacagu.....	1	1	s01
.....ucuaggcugguuacuuuacCgu.....	1	1	s01
.....ucuaggcugguuacuuuacGgu.....	2	1	s01
.....ucuaggcugguuacuuuacagu.....	1	1	s01
.....ucuaggcugguCacuuuacagu.....	4	1	s01
.....ucuaggcugguAacuuuacagu.....	1	1	s01
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.....ucuaggcugguuacuuGacagu.....	1	1	s01
.....ucuaggcugUuuacuuuacagu.....	1	1	s01
.....ucuaggcugguuaUuuuacagu.....	1	1	s01
.....Ccuaggcugguuacuuuacagu.....	2	1	s01
.....ucuaggcugguuacuGuacagu.....	1	1	s01
.....Gcuaggcugguuacuuuacagu.....	4	1	s01
.....ucuaggcugguuacuuuacagu.....	587	0	s01
.....ucuaggcugguuacuCuacagu.....	6	1	s01
.....ucUGgcugguuacuuuacagu.....	9	1	s01
.....ucuaggcugguuacuuuacagG.....	5	1	s01
.....ucuaggcGgguuacuuuacagu.....	2	1	s01
.....Ccuaggcugguuacuuuacaguu.....	1	1	s01
.....ucuaggcugguuacuuuacaguC.....	35	1	s01
.....ucuaggcugguuacuGuacaguu.....	2	1	s01
.....ucuaggcugguuacuuuacagGu.....	6	1	s01
.....ucuaggcugguuacuuuacGguu.....	3	1	s01

Mature

Star

uuauGCCauGcUGcUGaguu <u>cuaggcugguuacuuuacaguuuuu</u> <u>ucauuguaaacuaagcagcuuaaacc</u> ucaguuguagugauuuuuuacaguuuacuuaggaa			
.....ucuaaggcugguuacCuuacaguu.....	3	1	s01
.....ucuaaggcugguuacuuuacaguA.....	13	1	s01
.....ucAaggcugguuacuuuacaguu.....	1	1	s01
.....ucuaaggcugCuuacuuuacaguu.....	1	1	s01
.....ucuaaggcAgguuacuuuacaguu.....	1	1	s01
.....ucuaaggcugguuacuuuUcaguu.....	1	1	s01
.....ucuaaggcCgguuacuuuacaguu.....	2	1	s01
.....ucuaaggcugguuacuuuacagCu.....	2	1	s01
.....ucuaaggcugguuGcuuuacaguu.....	1	1	s01
.....uGuaggcugguuacuuuacaguu.....	1	1	s01
.....ucuaaggcugguuaGuuuacaguu.....	2	1	s01
.....ucuaagAcugguuacuuuacaguu.....	1	1	s01
.....ucCaggcugguuacuuuacaguu.....	2	1	s01
.....ucuaaggcugguuUcuuuacaguu.....	2	1	s01
.....ucuaaggcugguuacuCuacaguu.....	2	1	s01
.....ucuaaggcugguuacuuuacagAu.....	1	1	s01
.....Gcuaggcugguuacuuuacaguu.....	1	1	s01
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.....ucUGggcugguuacuuuacaguu.....	1	1	s01
.....ucuaaggcuggCuacuuuacaguu.....	3	1	s01
.....ucuaaggcugguuacuuuacagUG.....	2	1	s01
.....ucuaaggcugguuacuuGacaguu.....	1	1	s01
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.....Acuaggcugguuacuuuacaguu.....	2	1	s01
.....ucUggcugguuacuuuacaguu.....	1	1	s01
.....ucuaaggcugguuacuAuacaguu.....	1	1	s01
.....ucuaaggcugguuacuuuacaguuU.....	1	1	s01
.....cuaggcugguuacuuuaca.....	1	0	s01
.....cuaggcugguuacuuuacag.....	1	0	s01
.....cuaggcugguuacuuuacagA.....	1	1	s01
.....cuaggcugguuacuuuacagu.....	1	0	s01
.....cuaggcugguuacuuuacaguu.....	2	0	s01
.....uaggcugguuacuuuacaguC.....	1	1	s01
.....uuuaucauuguaaacuaagcagcuuaaaU.....	1	1	s01
.....uuguaaaacuaagcagcuuaaac.....	2	0	s01
.....uuguaaaacuaagcagcuuaaaU.....	1	1	s01
.....uuguaaaacuaagcagcuuaaacc.....	2	0	s01
.....uuguaaaacuaagcagcuuaaaccA.....	2	1	s01
.....Cucuaggcugguuacuuuac.....	2	1	s10
.....Cucuaggcugguuacuuuacaguu.....	3	1	s10
.....ucuaaggcugguuacuAu.....	1	1	s10
.....ucuaaggcugguuacuuua.....	4	0	s10
.....ucuaaggcugguuacuCuac.....	1	1	s10
.....Ccuaggcugguuacuuuac.....	5	1	s10
.....ucuaagUcugguuacuuuac.....	1	1	s10
.....ucuaaggcugguuacuuuaU.....	22	1	s10
.....Acuaggcugguuacuuuac.....	3	1	s10
.....Gcuaggcugguuacuuuac.....	1	1	s10
.....ucuaaggUugguuacuuuac.....	1	1	s10
.....ucUggcugguuacuuuac.....	1	1	s10
.....ucuaaggcugguuGcuuuac.....	2	1	s10
.....ucuaaggcugguuacAuuaac.....	1	1	s10
.....ucuaaggcugAuuaacuuuac.....	1	1	s10
.....ucuaaggcuAguuacuuuac.....	2	1	s10
.....ucuaaggcugguuacuuuGc.....	3	1	s10
.....uUuaggcugguuacuuuac.....	1	1	s10
.....ucuaaggcugguuacuuGac.....	1	1	s10
.....ucuaaggcuggAuacuuuac.....	1	1	s10
.....ucuaaggcugguuacCuuac.....	3	1	s10
.....ucuaaggcugguuacuuAac.....	1	1	s10
.....ucuaaggcCgguuacuuuac.....	1	1	s10
.....ucuaaggcugguCacuuuac.....	1	1	s10
.....ucuaaggcugguuacuuuac.....	449	0	s10
.....ucuaaggcugguuacuuuacU.....	2	1	s10
.....ucuaaggcugguuacuuuaca.....	31	0	s10
.....ucuaaggcugguuacuCuacag.....	2	1	s10
.....ucuaaggcugguuacuuuacag.....	31	0	s10
.....ucuaaggcCgguuacuuuacag.....	1	1	s10
.....ucuaaggcugguuacuuuacGg.....	1	1	s10

Mature

Star

uuauGCCAUugcugcugaguuCUAaggcugguuacuuuacAGUauuuuCAUUGUaaacuaagcagcuuaaaccucaguuguagugauuuuuuuacaguuuacuuaaggaa			
.....ucuaaggcugguuacuuCacag.....	2	1	s10
.....ucuaaggcugguuacuuuacaA.....	3	1	s10
.....Gcuaggcugguuacuuuacag.....	1	1	s10
.....ucuaaggcugguuacuuuacaUu.....	6	1	s10
.....ucuCggcugguuacuuuacagu.....	1	1	s10
.....ucuaaggcugguuacuuuacUgu.....	3	1	s10
.....ucuaaggcugguuacuuuacagA.....	93	1	s10
.....ucuaaggcugguuGcuuuacagu.....	12	1	s10
.....ucuaaggcugguuacuuCacagu.....	15	1	s10
.....ucuaaggcugguuacuuuAagu.....	1	1	s10
.....ucuaaggcugguuCcuuuacagu.....	3	1	s10
.....ucuaaggUugguuacuuuacagu.....	8	1	s10
.....Gcuaggcugguuacuuuacagu.....	8	1	s10
.....ucuaAgcugguuacuuuacagu.....	19	1	s10
.....ucuaaggcugguuacuuUcagu.....	1	1	s10
.....ucuaUgcugguuacuuuacagu.....	3	1	s10
.....ucGaggcugguuacuuuacagu.....	8	1	s10
.....ucuaaggcugUuuacuuuacagu.....	4	1	s10
.....ucuaaggcugguuacuuAacagu.....	5	1	s10
.....ucuaaggcuggAuaacuuuacagu.....	1	1	s10
.....ucuaaggcugguuacuuuacGgu.....	35	1	s10
.....ucuaaggcugguuacuuuCcagu.....	5	1	s10
.....ucuaaggAugguuacuuuacagu.....	3	1	s10
.....ucuaaggAgguuacuuuacagu.....	5	1	s10
.....ucuaaggcuggGuacuuuacagu.....	2	1	s10
.....ucuaagCcugguuacuuuacagu.....	1	1	s10
.....ucuaaggcugguGacuuaacagu.....	1	1	s10
.....ucuaaggcugguuacuAuaacagu.....	11	1	s10
.....ucuaCgcugguuacuuuacagu.....	1	1	s10
.....ucuaaggcugguuacuGuacagu.....	27	1	s10
.....ucuaaggcugguuacGuuacagu.....	8	1	s10
.....ucAaggcugguuacuuuacagu.....	1	1	s10
.....Acuaaggcugguuacuuuacagu.....	19	1	s10
.....ucuaaggcugguuUcuuuuacagu.....	1	1	s10
.....ucuaaggcCgguuacuuuacagu.....	13	1	s10
.....ucuaaggcugguuacuGacagu.....	7	1	s10
.....ucuaaggcugCuuaacuuuacagu.....	2	1	s10
.....ucuaaggcugguuacuuuacCgu.....	8	1	s10
.....ucuaaggcugguuaAuuuacagu.....	8	1	s10
.....ucuaaggcugguuacuuuacagC.....	1151	1	s10
.....ucuaaggcuaAguuacuuuacagu.....	5	1	s10
.....ucuaaggcugguuacuuuacagu.....	6694	0	s10
.....ucuaaggcuggCuacuuuacagu.....	25	1	s10
.....ucuaaggcugguuaGuuuuacagu.....	6	1	s10
.....ucuaaggcugguuacuuuacaCu.....	6	1	s10
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.....ucuaaggcugAuuaacuuuacagu.....	4	1	s10
.....uAuaaggcugguuacuuuacagu.....	1	1	s10
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.....uUuaaggcugguuacuuuacagu.....	7	1	s10
.....Ccuaggcugguuacuuuacagu.....	30	1	s10
.....ucuaaggcugguuaUuuuacagu.....	7	1	s10
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.....ucuaaggcugguuacuuuGcagu.....	14	1	s10
.....ucuaaggcugguuacuuuGagu.....	3	1	s10
.....ucuaagUcugguuacuuuacagu.....	3	1	s10
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.....ucuaagAcugguuacuuuacagu.....	6	1	s10
.....ucuaaggcGgguuacuuuacagu.....	3	1	s10
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.....ucuaaggGugguuaacuuuacagu.....	10	1	s10
.....ucCaaggcugguuacuuuacagu.....	10	1	s10
.....ucuaaggcugguCacuuaacagu.....	13	1	s10
.....ucuaaggcuCguuacuuuacagu.....	1	1	s10
.....ucuaaggcugguuacuCuacagu.....	23	1	s10
.....ucuaaggcugguuacuuuacaAu.....	10	1	s10
.....ucuaaggcugguuacuuuacagG.....	81	1	s10
.....ucuaaggcugguuacuuuacGguu.....	28	1	s10
.....ucuaaggcugguuacuuGacagu.....	4	1	s10

Mature

Star

uuauGCCauugcugcugaguu <u>cuaggcugguuacuuuacaguu</u> auuu <u>ucau</u> ugua <u>aacuaagcagcuu</u> aa <u>accu</u> caguug <u>uagugauuuuuuacaguuuacu</u> uaggaa			
.....ucuaG <u>Ac</u> ugguuacuuuacaguu.....	7	1	s10
.....ucuD <u>ggc</u> ugguuacuuuacaguu.....	15	1	s10
.....ucuaG <u>gcG</u> gguuacuuuacaguu.....	7	1	s10
.....ucuaG <u>gc</u> ugguuacuu <u>Ac</u> aguu.....	4	1	s10
.....ucuaG <u>gc</u> ugguu <u>aA</u> uuuacaguu.....	7	1	s10
.....ucuaG <u>gc</u> ugguuacuuuacag <u>Gu</u>	122	1	s10
.....ucuaG <u>gc</u> uggu <u>AA</u> acuuuacaguu.....	4	1	s10
.....ucuaG <u>gc</u> ugguuacu <u>Au</u> acaguu.....	4	1	s10
.....ucuaG <u>gc</u> ugguuacuCuacaguu.....	16	1	s10
.....ucuaG <u>gc</u> u <u>U</u> guuacuuuacaguu.....	1	1	s10
.....ucuaG <u>gc</u> ugguuacuuu <u>aA</u> guu.....	1	1	s10
.....ucuaG <u>gc</u> ugguuCuuuuacaguu.....	3	1	s10
.....ucuaG <u>gc</u> ugguuGcuuuacaguu.....	11	1	s10
.....u <u>U</u> uaG <u>gc</u> ugguuacuuuacaguu.....	5	1	s10
.....ucuaG <u>gc</u> ugguuacuuuGcaguu.....	16	1	s10
.....ucuaC <u>gc</u> ugguuacuuuacaguu.....	1	1	s10
.....ucuaG <u>g</u> Uugguuacuuuacaguu.....	6	1	s10
.....ucuaG <u>gc</u> ugguuacuuuacag <u>uA</u>	104	1	s10
.....ucuaG <u>gc</u> ugguuacuuuac <u>U</u> guu.....	9	1	s10
.....ucuaG <u>gc</u> ugguuacuuuacag <u>C</u>	912	1	s10
.....ucuaG <u>gc</u> ugguuacuuuacCguu.....	6	1	s10
.....ucuaG <u>gc</u> ugguuacCuacaguu.....	27	1	s10
.....ucuaG <u>gc</u> ugguuacuuuacagCu.....	59	1	s10
.....Ccuag <u>gc</u> ugguuacuuuacaguu.....	22	1	s10
.....ucuaG <u>gc</u> ugguu <u>G</u> uuuacaguu.....	4	1	s10
.....ucuaG <u>gc</u> ugguuacuuuacaguu.....	5286	0	s10
.....ucuaG <u>g</u> Augguuacuuuacaguu.....	7	1	s10
.....ucuaG <u>g</u> Ugguuacuuuacaguu.....	3	1	s10
.....ucCag <u>gc</u> ugguuacuuuacaguu.....	15	1	s10
.....ucuaG <u>gc</u> ugguuacuuuacag <u>G</u>	63	1	s10
.....ucuaG <u>gc</u> ugCuuuuacaguu.....	1	1	s10
.....ucuaG <u>gc</u> ugguuacuG <u>u</u> acaguu.....	10	1	s10
.....ucuaG <u>gc</u> u <u>A</u> guuacuuuacaguu.....	3	1	s10
.....uc <u>A</u> ag <u>gc</u> ugguuacuuuacaguu.....	1	1	s10
.....ucuCg <u>gc</u> ugguuacuuuacaguu.....	2	1	s10
.....ucuaA <u>gc</u> ugguuacuuuacaguu.....	3	1	s10
.....ucuaG <u>gc</u> ugguuacuuuac <u>aU</u> uu.....	1	1	s10
.....ucuaG <u>gc</u> ugguuacG <u>u</u> uacaguu.....	4	1	s10
.....ucuaG <u>gc</u> ugguuacuuu <u>aU</u> aguu.....	5	1	s10
.....ucuaG <u>gc</u> ugguCacuuuacaguu.....	10	1	s10
.....ucuaG <u>gc</u> ugAuuacuuuacaguu.....	7	1	s10
.....ucuaG <u>gc</u> ugGuacuuuacaguu.....	13	1	s10
.....ucuaG <u>gc</u> ugguuacuuuac <u>aA</u> uu.....	5	1	s10
.....A <u>c</u> uaG <u>gc</u> ugguuacuuuacaguu.....	11	1	s10
.....ucuaG <u>gc</u> ug <u>U</u> uuacuuuacaguu.....	3	1	s10
.....ucuaG <u>gc</u> Cgguuacuuuacaguu.....	13	1	s10
.....Gcuag <u>gc</u> ugguuacuuuacaguu.....	6	1	s10
.....ucuaG <u>gc</u> ugguuacuuuacag <u>A</u> u.....	13	1	s10
.....ucuaG <u>gc</u> ugguu <u>U</u> cuuuacaguu.....	1	1	s10
.....ucuaG <u>gc</u> ugguGacu <u>u</u> uacaguu.....	2	1	s10
.....ucGag <u>gc</u> ugguuacuuuacaguu.....	1	1	s10
.....ucuaG <u>U</u> cugguuacuuuacaguu.....	1	1	s10
.....ucuaG <u>gc</u> ugguu <u>aU</u> uuuacaguu.....	4	1	s10
.....ucuaG <u>gc</u> ugGuacuuuacaguu.....	4	1	s10
.....ucuaG <u>gc</u> ugguuacuuuCcaguu.....	3	1	s10
.....ucuaG <u>gc</u> AGguuacuuuacaguu.....	7	1	s10
.....ucuaG <u>gc</u> ugguuacuuuac <u>aC</u> uu.....	2	1	s10
.....ucuaG <u>gc</u> ugguuacuCacaguu.....	8	1	s10
.....ucuaG <u>gc</u> ugguuacuuuacaguuG.....	1	1	s10
.....ucuaG <u>gc</u> ugguuacuuuacaguuC.....	2	1	s10
.....ucuaG <u>gc</u> ugguuacuuuacaguu <u>a</u>	4	0	s10
.....ucuaG <u>gc</u> ugguuacuuuacaguu <u>U</u>	39	1	s10
.....ucuaG <u>gc</u> ugguuacuuuacaguu <u>uu</u>	2	0	s10
.....ucuaG <u>gc</u> ugguuacuuuacaguu <u>uuu</u> ca.....	3	0	s10
.....cuag <u>gc</u> ugguuacuuuacag.....uuca.....	2	0	s10
.....cuag <u>gc</u> ugguuacuuuacagC.....	4	1	s10
.....cuag <u>gc</u> ugguuacuuuacag <u>u</u>	11	0	s10
.....cuag <u>gc</u> ugguuacuuuacag <u>Gu</u>	1	1	s10
.....cuag <u>gc</u> ugguuacuuuacaguu.....	6	0	s10
.....uag <u>gc</u> ugguuacuuuacag <u>u</u>	2	0	s10

Mature

Star

uuauGCCauugcugcugaguu <u>cuaggcugguuacuuuacaguuuuu</u> <u>ucauuguaaacuaagcagcuuaaacc</u> ucaguuguagugauuuuuuacaguuuacuuaggaa			
.....uaggcugguuacuuuacagC.....	1	1	s10
.....uaggcugguuacuuuacaguu.....	1	0	s10
.....auuaucauuguaaacuaagcagcuuaaacU.....	1	1	s10
.....auuaucauuguaaacuaagcagcuuaaac.....	1	0	s10
.....uuguuaaacuaagcagcuu.....	1	0	s10
.....uuguuaaacuaagcagcuua.....	1	0	s10
.....uuguuaaacuaGgcagcuuaaac.....	1	1	s10
.....uuguuaaacuaagcagcuuaaaU.....	1	1	s10
.....uuguuaaacuaagcagAUuaaac.....	1	1	s10
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.....uuguuaaacuaagcagcuuaaac.....	40	0	s10
.....uuguuaaacuaagcagcuuaaacU.....	7	1	s10
.....uuguuaaacuaagcagcuuaaacc.....	22	0	s10
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.....ucuaaggcugguuacUguac.....	1	1	s11
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.....ucuaaggcugguuacuuuacagC.....	100	1	s11
.....ucuaaggcugguuacUguacagu.....	2	1	s11
.....ucuaaggcugguuGcuuuacagu.....	2	1	s11
.....Acuaaggcugguuacuuuacagu.....	4	1	s11
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.....Gcuaggcugguuacuuuacagu.....	1	1	s11
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.....ucuaaggcugguuacuuuUagu.....	1	1	s11
.....Ccuaggcugguuacuuuacagu.....	3	1	s11
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.....ucuaaggcugguuacuuuacagu.....	654	0	s11
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.....ucuaaggcCgguuacuuuacagu.....	2	1	s11
.....ucuaaggcugguuacuuuacagG.....	33	1	s11
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.....ucuaaggcugguuacuUgacagu.....	1	1	s11
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.....ucuGggcugguuacuuuacagu.....	2	1	s11
.....ucuaaggcugguuacuuuUagu.....	1	1	s11
.....ucuaaggcugguuacuuuacaguC.....	78	1	s11

Star

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.....ucuaaggAuagguuacuuuacaguu.....	1	1	s11
.....ucuaaggcugguuacuCuaacaguu.....	3	1	s11
.....ucuaaggcugguuacuuuacUguu.....	3	1	s11
.....ucuaaggcugguuacuuuacagUG.....	20	1	s11
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.....Gcuaggcugguuacuuuacaguu.....	1	1	s11
.....ucuaaggcugguuacuuuacaUuu.....	1	1	s11
.....ucuaaggcugguuacCUuacaguu.....	3	1	s11
.....ucuaaggcugguuacuuuacGguu.....	5	1	s11
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.....uaggcugguuacuuuacagC.....	1	1	s11
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.....uuguaaaacuaagcagcuuaaacC.....	5	0	s11
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.....uuguaaaacuaagcagcuuaaacCA.....	2	1	s11
.....uguaaaacuaagcagcuuaaacG.....	1	1	s11
uuauGAcuuugcugcuga.....	1	1	s02
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.....uuuaggcugguuacuuuacagC.....	1	1	s02
.....Cuaggcugguuacuuuacaguu.....	33	1	s02
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.....Cuaggcugguuacuuuacaguu.....	4	1	s02
.....ucuaaggcugguCaauuu.....	1	1	s02
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.....ucCaggcugguuacuuuac.....	12	1	s02
.....uUuaggcugguuacuuuac.....	3	1	s02
.....ucuaaggcugguuacuuuUc.....	1	1	s02
.....ucuaaggcugguuacuuGac.....	3	1	s02
.....ucuaaggcugguuacuuCac.....	1	1	s02
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.....ucuaaggcugguuacGuuac.....	1	1	s02
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Star

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.....ucuaaggcugguuacuCuaC.....	7	1	s02
.....ucuaaggcugguuacuuuaU.....	191	1	s02
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.....ucUggcugguuacuuuuaCa.....	1	1	s02
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.....ucuaaggcugguuacuuuuaCaC.....	1	1	s02
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.....ucuaaggcugguuacuuuaCaA.....	2	1	s02
.....ucuaaggcugguacuuCacag.....	1	1	s02
.....Ccuaaggcugguuacuuuacag.....	2	1	s02
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.....ucGaggcugguacuuuacag.....	3	1	s02
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.....ucuaaggcugguuacuuuaCaUu.....	24	1	s02
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.....ucuaaggcugguuacuuuuaCaCu.....	42	1	s02
.....ucuaaggcugguuacuuuaUagu.....	38	1	s02
.....uGuaggcugguacuuuacagu.....	4	1	s02
.....Acuaaggcugguuacuuuacagu.....	103	1	s02
.....ucuaUgcugguuacuuuacagu.....	9	1	s02
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.....ucuaaggcugguacuAuaCagu.....	68	1	s02
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.....ucuaaggcuggGuacu uuuacagu.....	16	1	s02
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.....ucuaaggcuggCuacu uuuacagu.....	124	1	s02
.....ucGaggcugguuacuuuacagu.....	23	1	s02

Mature

Star

uuauGCCauGcugcugaguu <u>cuaggcugguuacuuuacaguuauuaucau</u> ugua <u>aacuaagcagcuuaaaccu</u> caguuguagugauuuuuuacaguuuacuuaggaa			
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.....Gcuaggcugguuacuuuacagu.....	61	1	s02
.....ucuaaggcugguuacCuuuacagu.....	234	1	s02
.....ucuaaggcugguuGcuuuuacagu.....	79	1	s02
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.....uGuaggcugguuacuuuacaguu.....	9	1	s02
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.....ucuaaggcGgguuuacuuuacaguu.....	25	1	s02
.....ucuaaggcugguuUCuuuacaguu.....	7	1	s02
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.....ucuaaggcugguuacuuuacCGu.....	21	1	s02
.....ucuaGcugguuacuuuacaguu.....	3	1	s02
.....ucuaaggcugguuacuuuacaguG.....	266	1	s02
.....ucuaaggcuggCuacuuuacaguu.....	98	1	s02
.....ucGaggcugguuacuuuacaguu.....	29	1	s02
.....ucuaaggcugguuacuuuGagu.....	9	1	s02
.....Acuaaggcugguuacuuuacaguu.....	84	1	s02
.....ucuaaggcugguuacuAuaacaguu.....	58	1	s02
.....ucuaaggcugguAacuuuacaguu.....	7	1	s02
.....ucuaaggcugguuAuuuacaguu.....	41	1	s02
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.....ucuaaggcugguuacuuuGcagu.....	61	1	s02
.....ucuaaggcuggGuacuuuacaguu.....	14	1	s02
.....CCuaaggcugguuacuuuacaguu.....	157	1	s02
.....ucuaaggGugguuacuuuacaguu.....	29	1	s02
.....ucuaaggcuggAuaacuuuacaguu.....	17	1	s02

Mature

Star

uuauGCCauugcugcugaguucuaggcugguuacuuuacaguuuuuucauuguaaacuaagcagcuuaaaccuaguuguagugauuuuuuacaguuuacuuaggaa

..... .ucuaaggcugguuacuuGacaguu.....	35	1	s02
..... .ucuaaggcugguuacuuuAaguu.....	10	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	27	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	16	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	39	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	28	1	s02
..... .ucCaggcugguuacuuuacaguu.....	71	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	12	1	s02
..... .ucuCggcugguuacuuuacaguu.....	9	1	s02
..... .ucuaagAcugguuacuuuacaguu.....	25	1	s02
..... .ucuaaggcugguuacuuuacagCu.....	172	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	22	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	8	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	76	1	s02
..... .ucuaagUcugguuacuuuacaguu.....	6	1	s02
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..... .ucuaaggcugguuacuuuacaguu.....	10	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	65	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	4613	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	11	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	1	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	110	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	167	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	10	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	27	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	3	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	11	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	4	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	7	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	76	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	26	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	33	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	21	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	10	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	17	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	58	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	498	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	353	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	5	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	1	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	18	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	1	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	26	0	s02
..... .ucuaaggcugguuacuuuacaguu.....	190	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	1	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	2	0	s02
..... .ucuaaggcugguuacuuuacaguu.....	1	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	1	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	43	0	s02
..... .ucuaaggcugguuacuuuacaguu.....	1	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	4	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	3	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	11	0	s02
..... .ucuaaggcugguuacuuuacaguu.....	17	0	s02
..... .ucuaaggcugguuacuuuacaguu.....	4	0	s02
..... .ucuaaggcugguuacuuuacaguu.....	1	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	1	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	1	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	96	0	s02
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..... .ucuaaggcugguuacuuuacaguu.....	1	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	2	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	1	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	4	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	11	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	2	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	1	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	1	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	2	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	1	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	1	1	s02
..... .ucuaaggcugguuacuuuacaguu.....	2	1	s02

Star

uaugccauugcugcugaguu <u>cuaggcugguuacuuuacaguuuuuaucauuguaaacuaagcagcuuaaacc</u> ucaguuugagugauuuuuuacaguuuacuuaggaa			
.....cuaggcugguuacuuuacagGu.....	1	1	s02
.....cuaggcugguuacuuuacagCu.....	1	1	s02
.....cuaggcugguuacuuuacaguu.....	1	1	s02
.....cuaggcugguuacuuuacaguu.....	101	0	s02
.....cuaggcugguuacuuCacaguu.....	1	1	s02
.....cuaggcugguuacuuuacaguC.....	12	1	s02
.....cuaggcugguuacuuuacUguu.....	1	1	s02
.....cuaggcugguuacuuuacaguu.....	1	0	s02
.....uaggcugguuacuuuaca.....	2	0	s02
.....uGggcugguuacuuuaca.....	1	1	s02
.....uaggcugguuacuuuacag.....	2	0	s02
.....uaggcugguuacuuuacagC.....	11	1	s02
.....uaggcugguuacuuuacagG.....	1	1	s02
.....uaggcugguuacuuuacagu.....	71	0	s02
.....uGggcugguuacuuuacagu.....	1	1	s02
.....uaggcugguuacuuuacaguu.....	1	1	s02
.....uaggcugguuacuuuacaguu.....	2	1	s02
.....uaggcugguuacuuuacaguu.....	6	0	s02
.....uGggcugguuacuuuacaguu.....	1	1	s02
.....uaggcugguuacuuuacaguC.....	3	1	s02
.....uaggcugguuacuuuacaguuuuuaucauu.....	1	0	s02
.....uuguaaacuaagcagcuC.....	3	1	s02
.....uuguaaacuaagcagcGu.....	1	1	s02
.....uuguaaacuaagcagcuu.....	30	0	s02
.....uuguaaacuaagcagcuua.....	8	0	s02
.....uuguaaacuaagcagcuuaa.....	9	0	s02
.....uuguaaacuaagcagcuuaG.....	1	1	s02
.....uuguaaacuaagcagcuuaaU.....	11	1	s02
.....uuguaaacuaagcagcuuaUa.....	1	1	s02
.....uuguaaacuaagcagcuuaaaa.....	9	0	s02
.....uuguaaacuaagcagcuuaaaaA.....	2	1	s02
.....uuguaaacuaagcagcuuCaac.....	1	1	s02
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.....uCGuaaacuaagcagcuuaaac.....	1	1	s02
.....uuguaaacuaaCcagcuuaaac.....	1	1	s02
.....uuguaaacuaagcagcuuaaGc.....	1	1	s02
.....uuguaaacuaagcagcuuaaac.....	126	0	s02
.....uuguaaacuaagcaUcuuaaac.....	1	1	s02
.....uuguaaacuaGgcagcuuaaac.....	3	1	s02
.....uuguaaacuaagcagcuuaaaU.....	23	1	s02
.....uuguaaacuaagcagcuuGaac.....	1	1	s02
.....uuguaaacuGagcagcuuaaac.....	1	1	s02
.....uuguaaacuaagcCgcuuaaac.....	1	1	s02
.....uuguaaacuaagcagGguuaaac.....	1	1	s02
.....uuguaaacuaagcagcuuaaac.....	182	0	s02
.....uuguaaacuaagcagcuCaaac.....	2	1	s02
.....Auguaaacuaagcagcuuaaac.....	2	1	s02
.....CuGuaaacuaagcagcuuaaac.....	1	1	s02
.....uuguaaacuaagcagcuuaaaU.....	83	1	s02
.....uuAuaaacuaagcagcuuaaac.....	1	1	s02
.....uCGuaaacuaagcagcuuaaac.....	3	1	s02
.....uuguaaacuaagcagcuuaaGcc.....	3	1	s02
.....uuguaaacuaagcagcuuaaacA.....	63	1	s02
.....uuguaaacuaagcagcuuaaacG.....	4	1	s02
.....uuguaaacuaGgcagcuuaaac.....	3	1	s02
.....uuguaaGcuuagcagcuuaaac.....	1	1	s02
.....uuguaaacuaagcagcuuGaac.....	1	1	s02
.....uuguaGacuagcagcuuaaac.....	1	1	s02
.....uuguaaacuGagcagcuuaaac.....	1	1	s02
.....uuguaaacuaagcagcuuaaacuu.....	1	0	s02
.....uuguaaacuaagcagcuuaaacAu.....	1	1	s02
.....uuguaaacuaagcagcuuaaacCC.....	3	1	s02
.....uuguaaacuaagcagcuuaaacCG.....	3	1	s02
.....uuguaaacuaagcagcuuaaacCA.....	23	1	s02
.....uuguaaacuaagcagcuua.....	1	0	s02
.....Auguaaacuaagcagcuuaaac.....	1	1	s02
.....uuguaaacuaagcagcuuaaac.....	16	0	s02
.....uuguaaacAaagcagcuuaaac.....	1	1	s02
.....uuguaaacuaagcagcuuaaacCG.....	2	1	s02

Mature

Star

uuauGCCauugcugcugaguu <u>cuuagcugguuacuuuacaguuuuu</u> <u>ucauuguaaacuaagcagcuuaaacc</u> ucaguuguagugauuuuuuacaguuuacuuaggaa			
.....uguaaacuaagcagcuuaaacc.....	35	0	s02
.....uguaaacuUagcagcuuaaacc.....	1	1	s02
.....uguaaacuaagcagcuuaaaccU.....	25	1	s02
.....uguaaacuaagcagcuuaaaccA.....	17	1	s02
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.....uguaaacuaagcagcuuaaaccC.....	1	1	s02
.....uaaacuaagcagcuuaaCc.....	1	1	s02
.....uaaacuaagcagcuuaaac.....	1	0	s02
.....uaaacuaagcagcuuaaaccA.....	1	1	s02
.....uaaacuaagcagcuuaaacc.....	9	0	s02
.....uaaacuaagcagcuuaaaccU.....	2	1	s02
.....uaaacuaagcagcuuaaaccA.....	11	1	s02
.....uaaacuaagcagcuuaaaccC.....	1	1	s02
.....uaaacuaagcagcuuaaaccG.....	1	1	s02
.....uaaacuaagcagcuuaaaccu.....	1	0	s02
.....Cucuaggcugguuacuuuacagu.....	1	1	s05
.....ucuaggcugguuacuuua.....	1	0	s05
.....ucuaggcugguuacuuuac.....	76	0	s05
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.....ucuaggcugguuacuuuaU.....	19	1	s05
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.....Ccuaggcugguuacuuuac.....	2	1	s05
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.....ucuaggcugguuacuuuacagA.....	21	1	s05
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.....ucGaggcugguuacuuuacagu.....	2	1	s05
.....ucuaggcugguuacuuuacaUu.....	2	1	s05
.....ucAaggcugguuacuuuacagu.....	1	1	s05
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.....ucuaggcuggCuacuuuacagu.....	4	1	s05
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.....ucuaggcugguuacGuuacagu.....	5	1	s05
.....ucuaggcugguuacuuuacCgu.....	1	1	s05
.....Gcuaggcugguuacuuuacagu.....	4	1	s05
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.....ucuaggcugguuacuuuacagC.....	276	1	s05
.....ucuaggcugguuacuuuacaAu.....	3	1	s05
.....ucuaggcugguuacuuuaUagu.....	1	1	s05
.....ucuaggcugGuuacuuuacagu.....	1	1	s05
.....Ccuaggcugguuacuuuacagu.....	9	1	s05
.....ucuaggcugguuaUuuuacagu.....	1	1	s05
.....ucuaggcugguuacuuuacGgu.....	7	1	s05
.....ucuaggcugguuacuuuacagu.....	1443	0	s05
.....ucuaggcugUuuuacuuuacagu.....	1	1	s05
.....ucuaggcugguuacuuuacagu.....	1	1	s05
.....ucuCggcugguuacuuuacagu.....	1	1	s05
.....ucuaggcugguuacuuCacagu.....	8	1	s05
.....ucuaggcCgguuacuuuacagu.....	1	1	s05
.....ucuaggcugguuacuuuUcagu.....	1	1	s05

Mature

Star

uuauGCCauugcugcugaguu <u>cuaggcugguuacuuuacaguuauuaucauuguaaacuaagcagcuuaaaccu</u> caguuguagugauuuuuuacaguuuacuuaggaa			
.....ucuaaggcugguuGcuuuacagu.....	4	1	s05
.....ucUGggcugguuacuuuacagu.....	3	1	s05
.....Acuaaggcugguuacuuuacagu.....	6	1	s05
.....ucuaaggcugguuacuuuacagG.....	15	1	s05
.....ucuaaggAugguuacuuuacagu.....	1	1	s05
.....ucuaaggcugguuacuCuacaguu.....	2	1	s05
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.....ucuaaggcuAguuacuuuacaguu.....	2	1	s05
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.....ucuaaggcugguuAacuuuacaguu.....	3	1	s05
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.....Ccuaggcugguuacuuuacaguu.....	6	1	s05
.....ucuaaggcugguuacuuuacaguA.....	25	1	s05
.....ucuaaggcAgguuacuuuacaguu.....	3	1	s05
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.....ucuaAgcugguuacuuuacaguu.....	1	1	s05
.....ucuaaggcugguuacuuuacaCuu.....	4	1	s05
.....ucuaaggcugguuacGuuacaguu.....	2	1	s05
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.....ucuUggcugguuacuuuacaguu.....	3	1	s05
.....ucuaaggcugguuauuuuacaguu.....	1	1	s05
.....ucuaaggcugguuacuuuacaguG.....	13	1	s05
.....ucCaggcugguuacuuuacaguu.....	1	1	s05
.....ucuaaggAugguuacuuuacaguu.....	2	1	s05
.....ucuaaggcugguuacuuuacagCu.....	4	1	s05
.....ucuGggcugguuacuuuacaguu.....	2	1	s05
.....ucuaaggcCgguuacuuuacaguu.....	4	1	s05
.....Gcuaggcugguuacuuuacaguu.....	4	1	s05
.....ucuaaggcugAuuacuuuacaguu.....	2	1	s05
.....ucuaaggcugguuAuuuacaguu.....	4	1	s05
.....ucuaaggcugUuuacuuuacaguu.....	2	1	s05
.....ucuaaggcugguuacuuuacaguC.....	230	1	s05
.....ucuaaggcugguuaguuuacaguu.....	2	1	s05
.....ucuaaggcugguuacuuuacGguu.....	7	1	s05
.....ucuaaggcugguuacuAuacaguu.....	1	1	s05
.....ucuaaggcugguCaacuuuacaguu.....	1	1	s05
.....ucuaaggcugguuacuuuGcaguu.....	2	1	s05
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.....ucuaaggcugguuGcuuuacaguu.....	3	1	s05
.....ucuaaggcugguuacuAuacaguu.....	1	1	s05
.....ucuaaggcugguuacuGuacaguu.....	4	1	s05
.....ucuaaggcuggCuacuuuacaguu.....	5	1	s05
.....ucuaaggcugguuacuuuacaguuC.....	2	1	s05
.....ucuaaggcugguuacuuuacaguuU.....	15	1	s05
.....ucuaaggcugguuacuuuacaguuu.....	2	0	s05
.....ucuaaggcugguuacuuuacaguuuu.....	1	0	s05
.....ucuaaggcugguuacuuuacaguuauuauca.....	1	0	s05
.....cuaggcugguuacuuuac.....	2	0	s05
.....cuaggcugguuacuuuacaguu.....	13	0	s05
.....cuaggcugguuacuuuacaguA.....	1	1	s05
.....cuaggcugguuacuuuacaguC.....	7	1	s05
.....uaggcugguuacuuuacagu.....	2	0	s05
.....uaggcugguuacuuuacagC.....	1	1	s05
.....ucuaaaacuaagcagcuC.....	1	1	s05
.....uuguaaacuaagcagcuuaaac.....	5	0	s05
.....ucuaaaacuaagcagcuuaaacA.....	1	1	s05
.....uuguaaacuaagcagcuuaaacU.....	1	1	s05
.....uuguaaacuaagcagcuuaaac.....	3	0	s05
.....uuguaaacuaagcagcuuaaacA.....	3	1	s05
.....uguaaacuaagcagcuuaaac.....	2	0	s05
.....uuuaggcugguuacuuuacagu.....	1	0	s18

Mature

Star

uuauGCCAUUGCUGCUGAGUUCUAGGCUGGUUACUUUACAGUUAUUUCAUUGUAAACUAAGCAGCUUAAACCUCAGUUGUAGUGAUUUUUUACAGUUUACUUAGGAA			
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.....UCUAGGCUGGUUACUUUA.....	1	0	s18
.....UCUAGGCUGGUUACUUUAC.....	71	0	s18
.....ACUAGGCUGGUUACUUUAC.....	1	1	s18
.....UCUAGGCUGGUUACUUUAC.....	1	1	s18
.....UCUUGGCUGGUUACUUUAC.....	1	1	s18
.....UCUAGGCUGGUUACUUUAU.....	7	1	s18
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.....UCUAGGCUGGUUACUUUACA.....	3	0	s18
.....UCUAGGCUGGUUACUUUACAG.....	9	0	s18
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.....UCUAGGCUGGUUACUUUACA AU.....	1	1	s18
.....UCUAGGCUGGCUACUUUACAGU.....	2	1	s18
.....UCUAGGACUGGUUACUUUACAGU.....	2	1	s18
.....UCAGGCUGGUUACUUUACAGU.....	2	1	s18
.....UCUAGGCUGGUUACUUUACAGU.....	1	1	s18
.....UCUAGGCUGGUUAUUUACAGU.....	2	1	s18
.....UUAAGGCUGGUUACUUUACAGU.....	1	1	s18
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.....UCUGGCUGGUUACUUUACAGU.....	2	1	s18
.....UCUAGGCUGGUUACUUAACAGU.....	3	1	s18
.....UCUAGGCAGGUUACUUUACAGU.....	2	1	s18
.....UCUAGGCUGGUUACUUUACAG A.....	8	1	s18
.....UCUAGGCUGGUUUCUUUACAGU.....	1	1	s18
.....UCUAGGCUGGUUACUCUACAGU.....	2	1	s18
.....UCUAGGCUGGUUACUUUACAG C.....	133	1	s18
.....UCUAGGCUGGUUACUUUACAGU.....	1	1	s18
.....UCUAGGCUGUUAUUUACUUUACAGU.....	1	1	s18
.....UCUAGGCUGGUUACUUUACG GU.....	4	1	s18
.....UCUAGGCUGGUUACUUUAUAGU.....	2	1	s18
.....UCUAGGUGGUUACUUUACAGU.....	2	1	s18
.....UCUAGGCUGGUUACUUUACAGU.....	574	0	s18
.....UCGAGGCUGGUUACUUUACAGU.....	2	1	s18
.....UCUAGGCUGGUUACUUUACAG G.....	1	1	s18
.....UCUAGGCUAAGUUUACUUUACAGU.....	1	1	s18
.....UCUAGGCUGGUUACUUUACU GU.....	1	1	s18
.....ACUAGGCUGGUUACUUUACAGU.....	1	1	s18
.....UCUAGGCUGGUUACUUUACAGU.....	3	1	s18
.....UCUAGGCUGAUUUUACUUUACAGU.....	5	1	s18
.....UCUAGGCUGGUUGUUUACUUUACAGU.....	1	1	s18
.....UCUAGGCUGGUUACUGUACAGU.....	2	1	s18
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.....UCUAGGCUGGUUACUUUACAGU.....	1	1	s18
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.....UCUAGGCUGGUUACUUUACAGU G.....	1	1	s18
.....UCUAGGCUGGUUACUGUACAGUU.....	1	1	s18
.....UCUAGGCUGGUUACUUUACG GU.....	3	1	s18
.....UCUAGGCUGGCUACUUUACAGUU.....	4	1	s18
.....UCUAGGUGGUUACUUUACAGUU.....	1	1	s18
.....UCUAGGCUGAUUUUACUUUACAGUU.....	1	1	s18
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.....ACUAGGCUGGUUACUUUACAG GU.....	2	1	s18
.....UCUAGGCUGGUUACUUUACAGU C.....	78	1	s18
.....UCUAGGCUGGUUACGUUACAGUU.....	2	1	s18
.....UCUAGGCUGGUUCACUUUACAGUU.....	1	1	s18
.....UCUAGGCUGGUUGCUUUACAGUU.....	3	1	s18
.....UCUAGGCUGGUUACUUUUCAGUU.....	1	1	s18
.....UCUAAGCUGGUUACUUUACAGUU.....	1	1	s18
.....UCUAGGCUGGUUACUUUACA CUU.....	4	1	s18
.....UCUAGGCUGGUUACUUUACA UUU.....	1	1	s18
.....UCUAGGCUGGUUACUUUGCAGUU.....	3	1	s18
.....UCAGGCUGGUUACUUUACAGUU.....	2	1	s18
.....CCUAGGCUGGUUACUUUACAGUU.....	1	1	s18
.....ACUAGGCUGGUUACUUUACAGUU.....	1	1	s18
.....UCUAGGCUGGUUACUUUACAG AU.....	1	1	s18

Mature

Star

uuauGCCauugcugcugaguu <u>cuaggcugguuacuuuacaguuuuuaucau</u> uguaa <u>cuaggcagcuuaaacc</u> caguu <u>guagugauuuuuuuacaguuuacuuaggaa</u>			
.....ucuaGAcugguuacuuuacaguu.....	1	1	s18
.....ucuaGGcugguuacuuuacUguu.....	1	1	s18
.....ucUGgcugguuacuuuacaguu.....	3	1	s18
.....ucuaGGcugguuacuuuacagCu.....	6	1	s18
.....ucuaGGcugguuacAuuuacaguu.....	3	1	s18
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.....ucuaGGcugguuacuuuacaguuA.....	1	0	s18
.....ucuaGGcugguuacuuuacaguuC.....	1	1	s18
.....ucuaGGcugguuacuuuacaguuU.....	3	1	s18
.....cuaggcugguuacuuuacaA.....	1	1	s18
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.....cuaggcugguuacCuuaacagu.....	1	1	s18
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.....uguaa <u>cuaggcagcuuaaacc</u>	3	0	s18
.....uaa <u>cuaggcagcuuaaaccA</u>	1	1	s18
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.....ucuaGGcugguuacuuuaU.....	1	1	s04
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Mature

Star

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Mature

Star

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Mature

Star

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Mature

Star

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.....ucuaaggcugguuacuuuAaguu.....	2	1	s07
.....ucuaaggcugguuacuuuacaAu.....	3	1	s07
.....ucuaaggcugguuaUuuuacaguu.....	8	1	s07
.....ucuaaggcugguuUcuuuuacaguu.....	2	1	s07
.....ucuaAgcugguuacuuuacaguu.....	2	1	s07
.....ucuaaggcugguuacuuGacaguu.....	14	1	s07
.....ucuaaggUugguuacuuuacaguu.....	8	1	s07
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.....ucuaaggcugguuGcuuuuacaguu.....	22	1	s07
.....ucuaaggcGgguuacuuuacaguu.....	13	1	s07
.....ucuaaggcuUguuacuuuacaguu.....	1	1	s07

Star

uaugccauugcugcugaguuuaggcugguuacuuuacaguuuuuaucauuuguaaacuaagcagcuuaaacucaguuugagugauuuuuuacaguuuacuuaggaa			
.....uUuaggcugguuacuuuacaguu.....	6	1	s07
.....ucuaaggcugguuacuuuacaUuu.....	3	1	s07
.....ucuaaggcugguuacCuuacaguu.....	47	1	s07
.....ucuaagUcugguuacuuuacaguu.....	4	1	s07
.....ucuaaggcugguuacuuuacUguu.....	16	1	s07
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.....ucuaaggGugguuacuuuacaguu.....	10	1	s07
.....ucuaaggcugguCacuuuacaguu.....	16	1	s07
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.....ucuaaggcugguuacuGuacaguu.....	19	1	s07
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.....ucuaaggcugguuacuuuacagCu.....	65	1	s07
.....ucuaaggcugguuacuuuacCaguu.....	3	1	s07
.....ucuaaggcuggCuacuuuacaguu.....	26	1	s07
.....ucuaaggcugguuacuuuacagAu.....	20	1	s07
.....ucuaaggcugguuacGuuacaguu.....	7	1	s07
.....ucuaaggcuggAuacuuuacaguu.....	1	1	s07
.....ucuaaggcugguuacuuuacaCuu.....	1	1	s07
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.....ucuaaggcugguuacuCuacaguu.....	41	1	s07
.....ucuaaggcugguuacuuuGcaguu.....	18	1	s07
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.....ucuaaggcugguuacuuuacaguuU.....	36	1	s07
.....ucuaaggcugguuacuuuacaguuC.....	6	1	s07
.....ucuaaggcugguuacuuuacaguuuAu.....	1	1	s07
.....Ccuaggcugguuacuuuacaguuuuuauca.....	1	1	s07
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.....ucuaaggcugguuacuuuacaguuuuuauca.....	11	0	s07
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.....cuaggcugguuacuuuac.....	1	0	s07
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.....cuaggcugguuacuuuacag.....	1	0	s07
.....cuaggcugguuacGuuacagu.....	1	1	s07
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.....cuaggcugguuacuuuacagC.....	2	1	s07
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.....cuaggcugguuacuuCacaguu.....	1	1	s07
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.....uaggcugguuacuuuacagG.....	1	1	s07
.....uaggcugguuacuuuacaguuA.....	1	1	s07
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.....uuguaaacuaagcagcuu.....	3	0	s07
.....uuguaaacuaagcagcuuU.....	2	1	s07
.....uuguaaacuaagcagcuua.....	4	0	s07
.....uuguaaacuaagcagcuAa.....	2	1	s07
.....uuguaaacuaagcagcuuaaU.....	1	1	s07
.....uuguaGacuaagcagcuuaaac.....	1	1	s07

Mature Star

uuauGCCAUUGCUGCUGAGUUCUAGGCGGUUACUUUACAGUUAUUU <u>CAUUGUAAACUAAGCAGCUAAA</u> CCUAGUUGUAGUGAUUUUUUACAGUUUACUUAGGAA			
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.....UUGUAAACUGGCAGCUAAAC..	1	1	s07
.....UUGUAAACUAAGCAGCUAAAU..	10	1	s07
.....UUGUAAACUAAUCAGCUAAAC..	1	1	s07
.....UUGUAAACUAAGCAGCUAAAC..	20	1	s07
.....UUGUAAACUAAGCAGCUAAACC..	73	0	s07
.....UUGUAAACUAAGCAGCUAAAUC..	3	1	s07
.....UUGGAAACUAAGCAGCUAAACC..	1	1	s07
.....UUGUAAACUAAGCAGAUUAAACC..	1	1	s07
.....UUGUAAACUAAGCAGCUAAACU..	43	1	s07
.....UUGUAAACUAAGCAGCUAAACC..	8	1	s07
.....UGUAAACUAAGCAGCUAAAU..	2	1	s07
.....UGUAAACUAAGCAGCUAAAC..	5	0	s07
.....UGUAAACUAAGCAGCUAAACC..	14	0	s07
.....UGCAAACUAAGCAGCUAAACC..	1	1	s07
.....UGUAAACUAAGCAGCUAAACU..	5	1	s07
.....UGUAAACUAAGCAGCUAAACC..	1	1	s07
.....CUCUAGGCGGUUACUUUACAGU..	2	1	s09
.....UCUAGGCGGUUACUUCAC..	1	1	s09
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.....CUAGGCGGUUACUUUAC..	2	1	s09
.....UCUAGGCGGUUACUUAAAC..	1	1	s09
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.....UCUAGGCGGUUACUUUACA..	8	0	s09
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.....UCUAGGCGGUUACUUUACAG..	7	0	s09
.....UCUAGGCGGUUCUUUACAGU..	2	1	s09
.....UCUAGGCGGUUACUUUAAAGU..	2	1	s09
.....UCUAGGCGGUUACUUUACAG..	23	1	s09
.....UCUAGGCGGUUACUUUACAGU..	12	1	s09
.....UCUAGACUGGUUACUUUACAGU..	1	1	s09
.....UCUAGGCGGUUACUUUACAGU..	2	1	s09
.....UCUAGGCGGUUACUUUACAGU..	4	1	s09
.....UCUAGGCGGUUACUUUACAGU..	1	1	s09
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.....UCUAGGCGGUUACUUUACAGU..	1	1	s09
.....UCUAGGCGGUUACUUUACAGU..	3	1	s09
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.....UCUAGGCGGUUACUUUACAGU..	2	1	s09
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.....UCUAGGCGGUUACUUUACAGU..	7	1	s09
.....UCUAGGCGGUUACUUUACAGC..	251	1	s09
.....GCUAGGCGGUUACUUUACAGU..	4	1	s09
.....UCUAGGCGGUUACUUUACAGU..	1	1	s09
.....UCUAGGCGGUUACUUUACAGU..	4	1	s09
.....UCUAGGCGGUUACUUUACAGU..	1	1	s09
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.....UCUAGGCGGUUACUUUACAGU..	5	1	s09
.....UCUAGGCGGUUACUUUACAGU..	1	1	s09
.....UCUAGGCGGUUACUUUACAGU..	2	1	s09
.....UCUAGGCGGUUACUUUACAGU..	10	1	s09
.....UCUAGGCGGUUACUUUACAGU..	2	1	s09
.....UCUAGGCGGUUACUUUACAGU..	4	1	s09
.....UCUAGGCGGUUACUUUACAGU..	2	1	s09
.....UCUAGGCGGUUACUUUACAGU..	7	1	s09
.....ACUAGGCGGUUACUUUACAGU..	2	1	s09

Mature

Star

uuauGCCauugcugcugaguu	ucuaaggcugguuacuuuac	aguuuuuacaguuuuu	ucauuguaaacuaagcagcuuaa	accaguuuguagugauuuuu	uacaguuuacuuaggaa			
.....ucuaaggcugguuacuuu	Uagu.....	3	1	s09				
.....ucuaaggcugguuacuuu	acagu.....	1720	0	s09				
.....ucuaaggcugguuGcuuu	acagu.....	6	1	s09				
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.....ucuaaggcugguCa	cuuuacagu.....	3	1	s09				
.....ucuaaggcugCu	uacuuuacagu.....	1	1	s09				
.....ucuaaggcugguuacuu	Cacagu.....	4	1	s09				
.....ucuaaggcugguuacu	uGacagu.....	7	1	s09				
.....ucuaaggcugguuacu	uuGcagu.....	4	1	s09				
.....ucuaaggUugguuacu	uuuacagu.....	2	1	s09				
.....Ccuaggcugguuacu	uuuacagu.....	7	1	s09				
.....ucuaagUcugguuacu	uuuacagu.....	1	1	s09				
.....ucuaaggcuggGuacu	uuuacagu.....	1	1	s09				
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.....ucuaaggcugguuacu	uCaagu.....	6	1	s09				
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.....ucuaaggcugguuacu	uuuacagCu.....	8	1	s09				
.....ucuaaggcugguCa	cuuuacagu.....	7	1	s09				
.....ucuaaggcugguuacu	uGacagu.....	2	1	s09				
.....ucuaaggcugguuacu	uuuUcagu.....	2	1	s09				
.....Ccuaggcugguuacu	uuuacagu.....	10	1	s09				
.....ucuaaggGugguuacu	uuuacagu.....	2	1	s09				
.....ucuaagAcugguuacu	uuuacagu.....	2	1	s09				
.....ucuaaggcugguuacu	Guuacagu.....	2	1	s09				
.....ucuaaggUugguuacu	uuuacagu.....	1	1	s09				
.....ucuaaggcugguuacu	uuuUagu.....	2	1	s09				
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.....ucGaggcugguuacu	uuuacagu.....	3	1	s09				
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.....ucuaaggcCgguuacu	uuuacagu.....	2	1	s09				
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.....ucuaaggcugguuA	uuuacagu.....	2	1	s09				
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.....ucuaaggcugguuacu	uuuCcagu.....	1	1	s09				
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.....ucuaaggcugguuacu	uuuacGgu.....	7	1	s09				
.....ucuaaggcugguuacu	uuuacaguC.....	194	1	s09				
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.....Gcuaggcugguuacu	uuuacagu.....	3	1	s09				
.....ucuaaggcugguuacu	uuuacaguA.....	22	1	s09				
.....ucuaaggcuggCuacu	uuuacagu.....	4	1	s09				
.....ucuaaggcugguuacu	uuuacaguU.....	6	1	s09				
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.....uaggcugguuacu	uuuacagu.....	2	0	s09				

Mature

Star

uuauGCCauugcugcugaguu <u>cu</u> aagcugguuu <u>acuu</u> acaguu <u>auuu</u> u <u>cau</u> u <u>gu</u> aa <u>acua</u> agcagcu <u>aaa</u> ccaguu <u>gu</u> agugauuuuu <u>ac</u> aguu <u>acu</u> uaggaa			
.....uuguaaacuaagcagcuuu <u>aa</u> c.....	6	0	s09
.....uuguaaacuaagcagcuuu <u>U</u> ac.....	1	1	s09
.....uuguaaacuaagcagcuuu <u>aa</u> acA.....	1	1	s09
.....uuguaaacuaagcagcuuu <u>aa</u> aaAc.....	1	1	s09
.....uuguaaacuaagcagcuuu <u>aa</u> acc.....	19	0	s09
.....uuguaaacuaagcagcuuu <u>aa</u> accu.....	1	0	s09
.....uuguaaacuaagcagcuuu <u>aa</u> accA.....	3	1	s09
.....uuguaaacuaagcagcuuu <u>aa</u> accAca.....	1	1	s09
.....uguaaacuaagcagcuuu <u>aa</u> ac.....	1	0	s09
.....uguaaacuaagcagcuuu <u>aa</u> acc.....	1	0	s09
.....uguaaacuaagcagcuuu <u>aa</u> acA.....	2	1	s09
.....uguaaacuaagcagcuuu <u>aa</u> acU.....	1	1	s09
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.....Cucuaggcugguuu <u>acu</u> uuacagu.....	4	1	s06
.....ucuaggcugguuu <u>acu</u> uuu.....	2	0	s06
.....ucuaggcugguuu <u>acu</u> Guuac.....	1	1	s06
.....ucAaggcugguuu <u>acu</u> uuac.....	1	1	s06
.....ucuaggcugguuu <u>acu</u> uuuA.....	2	1	s06
.....ucuaggcugguuu <u>acu</u> uuuac.....	1	1	s06
.....ucuaggcugguuu <u>acu</u> Guac.....	1	1	s06
.....ucuaggcugguuu <u>acu</u> uuuac.....	247	0	s06
.....ucuaggcugguuu <u>acu</u> uCaC.....	1	1	s06
.....ucuaggcugguuu <u>acu</u> uuuac.....	1	1	s06
.....ucuaggcugguuu <u>acu</u> uuuac.....	4	1	s06
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.....Ccuaggcugguuu <u>acu</u> uuuac.....	1	1	s06
.....ucuaggcGgguuu <u>acu</u> uuuac.....	1	1	s06
.....ucuaggcugguuu <u>acu</u> uuuA.....	13	1	s06
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.....ucuaggcugguuu <u>acu</u> uuuaca.....	2	0	s06
.....ucuaggcugguuu <u>acu</u> uuuaca.....	1	1	s06
.....ucuaggcugguuu <u>acu</u> uuuacaC.....	1	1	s06
.....ucuaggcugguuu <u>acu</u> uuuacag.....	8	0	s06
.....ucuaggcugguuu <u>acu</u> uuuacag.....	1	1	s06
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.....ucuauGgcugguuu <u>acu</u> uuuacagu.....	4	1	s06
.....ucuaggcAgguuu <u>acu</u> uuuacagu.....	9	1	s06
.....ucuaggcugguuu <u>acu</u> uuuacagC.....	714	1	s06
.....ucuaggcugguuu <u>acu</u> uuuacaUu.....	4	1	s06
.....Ccuaggcugguuu <u>acu</u> uuuacagu.....	16	1	s06
.....ucuaggcugguuu <u>acu</u> uuuacaAu.....	14	1	s06
.....uGuaggcugguuu <u>acu</u> uuuacagu.....	1	1	s06
.....ucuaggcuaGguuu <u>acu</u> uuuacagu.....	11	1	s06
.....ucuaggcugguuu <u>acu</u> uuuacGgu.....	19	1	s06
.....ucuagguGugguuu <u>acu</u> uuuacagu.....	7	1	s06
.....ucuaggcugguuu <u>acu</u> uuuacagu.....	3	1	s06
.....ucuagguGugguuu <u>acu</u> uuuacagu.....	4	1	s06
.....ucuaggcugguuu <u>acu</u> uuuAgu.....	9	1	s06
.....ucGaggcugguuu <u>acu</u> uuuacagu.....	3	1	s06
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.....ucuagAcugguuu <u>acu</u> uuuacagu.....	2	1	s06
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.....uGuaggcugguuu <u>acu</u> uuuacagu.....	4	1	s06
.....ucuaggcugguuu <u>acu</u> uuuacagu.....	8	1	s06
.....ucuaggcugguuu <u>acu</u> uuuacagA.....	61	1	s06
.....ucuaggcugguuu <u>acu</u> uuuacagu.....	2	1	s06
.....ucuUGgcugguuu <u>acu</u> uuuacagu.....	2	1	s06
.....ucuaggcugguuu <u>acu</u> Guuacagu.....	4	1	s06
.....ucuAGgcugguuu <u>acu</u> uuuacagu.....	5	1	s06
.....ucuaggcugguuu <u>acu</u> uuuacagu.....	15	1	s06
.....ucuaggcugguuu <u>acu</u> uuCaCagu.....	16	1	s06
.....ucuaggcCuGuuu <u>acu</u> uuuacagu.....	1	1	s06
.....ucuaggcugguuu <u>acu</u> uuuacagu.....	3	1	s06

Star

uaugccauugcugcugaguu	ucuaaggcugguuacuuuacaguuuuuauucauu	guuaaacuaagcgagcuuaaacccuaguu	guagugauuuuuuacaguuuacuuaggaa			
.....	ucuaaggcugguuacuuuacagG.....			46	1	s06
.....	ucuaaggcugguuacCuuacagu.....			23	1	s06
.....	Gcuaggcugguuacuuuacaguu.....			14	1	s06
.....	ucuaaggcugguuacuuGuacagu.....			6	1	s06
.....	ucuaaggcugguuacuuuacCgu.....			2	1	s06
.....	ucuaaggcugguuAacuuuacaguu.....			3	1	s06
.....	ucugggcugguuacuuuacaguu.....			9	1	s06
.....	Acuaggcugguuacuuuacaguu.....			12	1	s06
.....	ucuaaggcugguuacuuuacaCu.....			10	1	s06
.....	ucuaaggcGgguuacuuuacaguu.....			6	1	s06
.....	ucuaaggcugCuuacuuuacaguu.....			2	1	s06
.....	ucCaggcugguuacuuuacaguu.....			7	1	s06
.....	ucuaaggcugguuAuuuacaguu.....			5	1	s06
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.....	uAuaaggcugguuacuuuacaguu.....			1	1	s06
.....	ucuaaggcugguuAGuuuacaguu.....			8	1	s06
.....	ucuaaggcugguuGcuuuacaguu.....			8	1	s06
.....	ucuCggcugguuacuuuacaguu.....			2	1	s06
.....	ucAaggcugguuacuuuacaguu.....			3	1	s06
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.....	ucuaaggcugguuacuuAacaguu.....			1	1	s06
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.....	ucuaaggAugguuacuuuacaguu.....			3	1	s06
.....	ucuaaggcugguuacuuuacaguuu.....			2827	0	s06
.....	ucugggcugguuacuuuacaguuu.....			6	1	s06
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.....	Gcuaggcugguuacuuuacaguuu.....			4	1	s06
.....	ucuaaggcugguuAuuuacaguuu.....			7	1	s06
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.....	ucuaaggcugguuacuCuacaguuu.....			16	1	s06
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.....	ucuaaggcugguuacuuuacagCu.....			20	1	s06
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Star

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.....ucuaaggcAggguuacuuuacaguu.....		6	1	s06
.....ucuaaggcugguuacuuGacaguu.....		6	1	s06
.....ucuaaggcugguuacuuuacaAuu.....		4	1	s06
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.....ucuaaggcugguuacuuuacCguu.....		5	1	s06
.....ucuaaggcugguGacuuuacaguu.....		2	1	s06
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.....ucuaaggcugUuuacuuuacaguu.....		1	1	s03
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.....ucCaggcugguuacuuuacaguu.....		3	1	s03

Mature

Star

uuauGCCauuGcugcugaguu	ucuaGGcugguuacuuuacaguu	uuauucauuguaaaacuaagcagcu	aaaccuaguu	guagugauuuuuuacaguu	uuacuagggaa			
.....	ucuaGGcugguuacuuuacagu	1	1	s03			
.....	ucuaGGcugguuacuuCacagu	2	1	s03			
.....	ucuaGGcugguuacuuuacaUu	1	1	s03			
.....	ucGagGcugguuacuuuacagu	1	1	s03			
.....	ucuaGGcugguuacuAuacagu	1	1	s03			
.....	ucuaGGgAugguuacuuuacagu	1	1	s03			
.....	ucuaGGgcugguGacuuuacagu	1	1	s03			
.....	ucuaGGgcugguuacCuuacagu	8	1	s03			
.....	ucuaGGgcGgguuacuuuacagu	3	1	s03			
.....	ucuaGGgcugguuUcuuuuacagu	1	1	s03			
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.....	ucuaAGcugguuacuuuacagu	4	1	s03			
.....	ucuaGGgcugguuacuuuacagG	13	1	s03			
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.....	ucuaGGgcugguuacuuGacagu	1	1	s03			
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.....	ucuaGGgcugguuacuuuacagCu	1	1	s03			
.....	ucuaGGgcugAuuaacuuuacaguu	1	1	s03			
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.....	ucuaGGGugguuacuuuacaguu	1	1	s03			
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.....	ucuaGGgcuggCuacuuuacaguu	4	1	s03			
.....	ucuaGGgcugguuacuAuuaacaguu	2	1	s03			
.....	ucuaGGgcugguuacuGuacaguu	1	1	s03			
.....	ucuaGGgcugguuacuuuaUaguu	2	1	s03			
.....	ucuaGGgcugguuacuuuacGguu	8	1	s03			
.....	CcuagGgcugguuacuuuacaguu	9	1	s03			
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.....	ucuaGGgAugguuacuuuacaguu	3	1	s03			
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.....	ucuaGGgcugguuacuUgacaguu	1	1	s03			
.....	ucuaGGgcugguuacuuuacaguA	23	1	s03			
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.....	ucuaGGgcugguuacuuuacaguG	6	1	s03			
.....	ucAagGgcugguuacuuuacaguu	2	1	s03			
.....	ucuaGGgcugguuacuuuacagAu	2	1	s03			
.....	ucuaGGgcGgguuacuuuacaguu	3	1	s03			
.....	ucuaGAcugguuacuuuacaguu	4	1	s03			
.....	ucUgGgcugguuacuuuacaguu	1	1	s03			
.....	ucuaGGgcugguuacuuuGcaguu	2	1	s03			
.....	ucuaGGgcugCuuaacuuuacaguu	1	1	s03			
.....	ucuaGGgcugguuacuuuacaCu	1	1	s03			
.....	ucGagGgcugguuacuuuacaguu	1	1	s03			
.....	ucUGgGgcugguuacuuuacaguu	6	1	s03			
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.....	ucCagGgcugguuacuuuacaguu	2	1	s03			
.....	ucuaGGgcugguuacuuuaAaguu	1	1	s03			
.....	ucuaGGgcugguuacuuuacaguuU	4	1	s03			
.....	ucuaGGgcugguuacuuuacaguu	2	0	s03			
.....	cuagGgcugguuacuuuaca	1	0	s03			
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Mature Star

uuauGCCauGcugcugaguuCUAGGcUGguuacuuuacAGuuauuuaucauuGUuaaCUaAGcAGcuuaaCCcAGuuGUagUGauuuuuacAGuuuacuuagGaa			
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Mature

Star

uuauGCCauugcugcugaguu	ucuaaggcugguuacuuuacaguuauuu	ucauuguaaacuaagcagcuuaaaccucaguuguagugauuuuuacaguuuacuuaggaa			
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.....ucuaaggcugguuacuuuacaU.....	1	1	s16		
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.....ucuaaggcugguuacuuuacCgu.....	1	1	s16		
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.....ucuaaggcugguuacUuuuacagu.....	2	1	s16		
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.....ucuaaggcugguuacuuuacaUu.....	2	1	s16		
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.....ucuaaggcugguuacuCuacagu.....	6	1	s16		
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Mature

Star

uuauGCCauugcugcugaguu <u>cuaggcugguuacuuuacaguuuuuaucauuguaaacuaagcagcuuaaacc</u> caguuguagugauuuuuuacaguuuacuuaggaa			
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.....uAguuaaacuaagcagcuuaaac.....uuguuaaacuaagcagcuuaaacG.....	1	1	s16
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.....uuguuaaacuaagcagcuuaaac.....uuguuaaacuaagcagcuuaaacu.....	7	0	s16
.....uuguuaaacuaagcagcuuaaac.....uuguuaaacuaagcagcuuaaacA.....	1	0	s16
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.....uguuaaacuaagcagcuuaaac.....	2	0	s16