

[illegible][illegible]

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.....cauuauuacuuuuuggu6cgcg.....	2	1	s02
.....cauNauuacuuuuugguacgcg.....	11	1	s02
.....cauuauuacuCuugguacgcg.....	3	1	s02
.....caCuauuacuuuuugguacgcg.....	1	1	s02
.....cauuauuacuuuuUguacgcg.....	26	1	s02
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.....cauuauuacuuuuugguCcgcg.....	3	1	s02
.....cauuauuacAuuugguacgcg.....	1	1	s02
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.....cauuauuacuuuugguacGg.....	6	1	s02
.....cauuauuac6uuuugguacgcg.....	4	1	s02
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Star	Mature		
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.....cauuauuCcuuugguacgcgc.....	2	1	s02
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.....cauuauuaGuuugguacgcgc.....	3	1	s02
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.....cauNauuacuuuugguacgcgc.....	10	1	s02
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Star

Mature

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.....cucguaccgugagAaauaaugc.....	2	1	s02
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Star

Mature

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.....ucguaccgugaguaaua6gc.....	5	1	s02
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Star

Mature

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.....cguaccgugaguaUuaauugca.....	2	1	s02
.....cgCaccgugaguaauaauugca.....	1	1	s02
.....cguaccgugaguaauaauugAa.....	4	1	s02
.....cguaccgugaguaauaaGgca.....	1	1	s02
.....cguaccgugagGuaauaauugca.....	1	1	s02
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.....cguaccguAaguaauaauugca.....	1	1	s02
.....cguaccgugagCaauaauugca.....	4	1	s02
.....cguaccgugaguaauaauugcC.....	7	1	s02

Mature

cguaaccgugaguaaaauaugcU	2	1	s02
cguaaccgugaguaaaauaaCgcA	1	1	s02
cguaaccUugaguaaaauaugca	1	1	s02
cguaaccgugCGuaaaauaugca	1	1	s02
cguNccgugaguaaaauaaugca	1	1	s02
cguaacAgugaguaaaauaugca	2	1	s02
Aguaccgugaguaaaauaugca	3	1	s02
cguCccgugaguaaaauaugca	2	1	s02
cguaaccgugGguaaaauaugca	4	1	s02
cguaaccgugaguCauaaugca	1	1	s02
cguaaccgugaguUauaaugca	1	1	s02
cguaaccgugagGaauaaugca	3	1	s02
cguaaccCugaguaaaauaugca	2	1	s02
cguaaccgugaguaaCaaugca	1	1	s02
cguaaccgugaguaaaauaugcac	55	0	s02
cguaaccgugaguaaaauaugcaU	11	1	s02
cguaaccgugaguaaaauaaGgcac	1	1	s02
cguaaccguUaguaaaauaugcac	1	1	s02
cguaaccgugagGaauaaugcac	1	1	s02
cguaaccgugaguaaaauaugcaG	4	1	s02
cguaaccgugaguaaaauaugcaA	26	1	s02
cguaaccgugaguaaaauaugcacC	4	1	s02
cguaaccgugaguaaaauaugcacu	2	0	s02
cguaaccgugaguaaaauaugcacA	7	1	s02
.guaccgugaguaaaauaug	2	0	s02
.guaccgugaguaaaauaugc	10	0	s02
.guaccgugaguaaaauaaGgca	1	1	s02
.guaccgugaguaaaauaugcC	2	1	s02
.guaccgugaguaaaauaaCgcA	1	1	s02
.guaccgugaguaaaauaugca	56	0	s02
.guaccgugGguaaaauaugca	1	1	s02
.guaNcgugaguaaaauaugca	1	1	s02
.uaccgugaguaaaauaugca	3	0	s02
.uaccgugaguaaaauaugcaG	3	1	s02
.uaccgugaguaaaauaugcacC	1	1	s02
.uaccgugaguaaaauaugcaAu	2	1	s02
.uaccgugaguaaaauaugcacu	4	0	s02
ccauuuuuacuuuuugguacgc	1	0	s01
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ccauuuuuacuuuuugguacgcgA	1	1	s01
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cauuuuuacuuuCugguacgc	1	1	s01
cauuuAGuacuuuuugguacgc	2	1	s01
cauuauCacuuuugguacgc	1	1	s01
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cauuuuuacuuuuugguacCc	1	1	s01
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cauuuuuacuuuGgguacgc	1	1	s01
cauuuuuacuuuuuggCacgc	4	1	s01
cauuuuuacuuuugguaGgc	1	1	s01
cauuuuuacuuuugguaUgc	1	1	s01
cauuuuuacuuuugguaAgc	1	1	s01
caGuuuuacuuuugguacgc	1	1	s01
cauuuuuacuuuugguacgU	2	1	s01
cauuuuuCcuuuugguacgc	1	1	s01
cauuuuuacuuuugguacUc	3	1	s01
cauuuuuacuuuuUguacgc	1	1	s01
Uuuuuuuacuuuugguacgc	1	1	s01
cauuuuuacuuuugguGcgc	1	1	s01
cUuuuuuacuuuugguacgc	2	1	s01
cauuuuuacuuuugguacgG	1	1	s01
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cauuuuuacuuuuggAacgc	4	1	s01
cauuuuuacuuuCGguacgc	1	1	s01
cauuUuuuacuuuugguacgc	2	1	s01
cauuuuuAuuuugguacgc	2	1	s01
cauuuAuacuuuugguacgc	1	1	s01

Star	Mature			
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.....cNuuaauuacuuuugguacgcg.....	1	1	s01	
.....cauuauuacuuuucGuacgcg.....	1	1	s01	
.....cauuauuacuuuugguUcgcg.....	2	1	s01	
.....cauuauuacuuuuggCacgcg.....	6	1	s01	
.....Uauuauuacuuuugguacgcg.....	2	1	s01	
.....cauCauuacuuuugguacgcg.....	1	1	s01	
.....cauuauuacuuuugguacgcC.....	31	1	s01	
.....cauGauuacuuuugguacgcg.....	1	1	s01	
.....cauuuAuacuuuugguacgcg.....	2	1	s01	
.....cauuauuacuuuugguacUcg.....	17	1	s01	
.....cauuauuacuuuugguacgcg.....	7150	0	s01	
.....cauuauuacuuuugguacAcg.....	3	1	s01	
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.....cauuauuacuCuugguacgcg.....	3	1	s01	
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.....cauNauuacuuuugguacgcg.....	1	1	s01	
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.....cauuauuacuuuugguuGgcg.....	7	1	s01	
.....cauuauuGcuuugguacgcg.....	3	1	s01	
.....cauuauuacuuuugguCcgcg.....	4	1	s01	
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.....cauuauuacuuuugUuacgcg.....	6	1	s01	
.....cauuauuacuuuCgguacgcg.....	4	1	s01	
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.....cauuauuacuGuugguacgcgc.....	2	1	s01	
.....cauuauuacuuuugguacgcgc.....	6643	0	s01	
.....cauuauuacuuuugguacgcgG.....	7	1	s01	
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Star	Mature			
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.....cau6auuacuuuugguacgcgc.....	4	1	s01	
.....cauCauuacuuuugguacgcgc.....	1	1	s01	
.....ca6uauuacuuuugguacgcgc.....	3	1	s01	
.....cauuauuacuuuugguacgcCc.....	13	1	s01	
.....cauuauuCcuuuugguacgcgc.....	4	1	s01	
.....caNuauuacuuuugguacgcgc.....	1	1	s01	
.....cauuauuacuuuugguCcgcgc.....	1	1	s01	
.....cauuauuacuuuugguacUcgc.....	15	1	s01	
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.....cauuauuacuuuugguacGgc.....	23	1	s01	
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.....cauuauuacuuuugguacgcGU.....	308	1	s01	
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.....cauuauuacuuuCGguacgcgc.....	7	1	s01	
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.....cauuauuacuuuugguGcgcgc.....	3	1	s01	
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.....cauuauuacuuuugguacgcgcC.....	23	1	s01	
.....cauuauuacuuuugguaGgcgcU.....	2	1	s01	
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.....cauuauuacuuuugguacGAgcu.....	1	1	s01	
.....cauuauuacuuuugguacgcGU.....	6	1	s01	
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.....cauuauuacuuuugguacgcgcA.....	19	1	s01	
.....cauuauuacuuuugguacgcAcU.....	2	1	s01	
.....cUuuauuacuuuugguacgcgcU.....	1	1	s01	
.....cauuauuacuuuugguacUcgcU.....	2	1	s01	
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.....auuauuacuuuugguacgc.....	4	0	s01	
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Star

Mature

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.....	auuauuaAuuuugguacgcgc		1	1	s01
.....	auuauuacCuuuugguacgcgc		2	1	s01
.....	auuauuacuuuugguacCgcgc		1	1	s01
.....	auuauuacuuuugguacgAgc		1	1	s01
.....	auuauuaUuuuugguacgcgc		1	1	s01
.....	auuauuacuuuuggCacgcgc		3	1	s01
.....	auuauuacuuuugguacgcgG		1	1	s01
.....	auuauuacuuuugguacAcgc		1	1	s01
.....	auuauuacuuuuggGacgcgc		7	1	s01
.....	auuauuacuuuugguaAgcgc		1	1	s01
.....	auuauuGcuuugguacgcgc		1	1	s01
.....	auuauuacuuuugUuacgcgc		2	1	s01
.....	auuauuacuuuugguacUcgc		2	1	s01
.....	auuauuacuGugguacgcgc		1	1	s01
.....	auuauGacuauuugguacgcgc		1	1	s01
.....	auuUuuacuuuugguacgcgc		2	1	s01
.....	auuauuacuuuugguacgUgc		1	1	s01
.....	auuauuacuuuugguacgcgU		2	1	s01
.....	auuauuacuuuugguacgcgG		1	1	s01
.....	auuauuacuuuugguacgcgc		535	0	s01
.....	auuauuGcuuugguacgcgcU		1	1	s01
.....	auuauuacuuuugAuacgcgcU		1	1	s01
.....	auuauuacuuuugguacgUgcU		1	1	s01
.....	auuauuacuuuuggGacgcgcU		1	1	s01
.....	auuauuacuuuugguacgcgcU		80	0	s01
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.....	auuauuacuuuugguacgcgcC		2	1	s01
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.....	auuauuacuuuugguacgcgcUu		1	1	s01
.....	uuauuacuuuugguacgcg		1	0	s01
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.....	uuauuacuuuugguacgcgG		1	1	s01
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.....	uuauuGcuuugguacgcgcU		1	1	s01
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.....	uuauuacuuAugguacgcgcU		1	1	s01
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.....	uuauuacuuuugguacgcgcU		109	0	s01
.....	CuuauuacuuuugguacgcgcU		1	1	s01
.....	uuauuacuuuugguaGgcgcua		1	1	s01
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.....	uuauuacuuuugguacgcgcua		5	0	s01
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.....	uuauuacuuuugguacgcgc		1	0	s01
.....	uuauuacuuuugguacgcgUu		1	1	s01
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.....	cucguaccgugaguaauau		3	0	s01
.....	cucguaccgugaguaauaauug		66	0	s01
.....	cucguaccgugUguaauaauug		1	1	s01
.....	cucguaccUugaguaauaauugc		2	1	s01
.....	cuGguaccgugaguaauaauugc		1	1	s01
.....	cucguaccgCgaguaauaauugc		1	1	s01
.....	cuAguaccgugaguaauaauugc		2	1	s01
.....	cuUguaccgugaguaauaauugc		2	1	s01
.....	cucUuaccgugaguaauaauugc		2	1	s01
.....	cucguaccgugGguaauaauugc		3	1	s01
.....	cucguaUcgugaguaauaauugc		1	1	s01
.....	cucguaccgugagAaauaauugc		8	1	s01
.....	cucguaccGgugaguaauaauugc		1	1	s01
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Star

Mature

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.....cucguaccgugaguaauaauugA.....	2	1	s01
.....cucguaccgugaguaUuaauugc.....	6	1	s01
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.....cucguCccgugaguaauaauugc.....	1	1	s01
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