



Star

[illegible]

## Mature

## Star

cguaaagagaacuuugaccuagccucuccuuggcuuugucugugucuuacgauguaucagacauagccugauagagguuacgguuuuguuacacuguucaaccuugaagacg

.....acauagccugauagagguuacg.....	1	0	R73
.....uagccucuccuuggcuuuguc.....	1	0	A33
.....uagccucuccuuggcuuugucu.....	38	0	A33
.....uagccucuccuuggcuuugucug.....	1	0	A33
.....acauagccugauagagAuuacg.....	1	1	A33
.....acauagccugauagagguuacg.....	2	0	A33
.....uagccucuccuuggcuuuguc.....	1	0	E14
.....uagccucuccuuggcuuugucu.....	51	0	E14
.....uaAccucuccuuggcuuugucu.....	1	1	E14
.....uagccucuccuuggcuuugucug.....	3	0	E14
.....uagccucuccuuggcuuugucugA.....	1	1	E14
.....acauagccugauagagguuacg.....	3	0	E14
.....uagccucuccuuggcuuuguc.....	1	0	E24
.....uagccucuccuuggcUuuugucu.....	1	1	E24
.....uagccucuccuuggcuuugAcu.....	1	1	E24
.....uagcGucuccuuggcuuugucu.....	1	1	E24
.....uagccucuccuuggcuuugucu.....	151	0	E24
.....uagccucuccuuggcUaugucu.....	4	1	E24
.....uagccucucAauggcuuugucu.....	1	1	E24
.....uagccucuccuuggcuuuAucu.....	1	1	E24
.....uagccucuccuuggcuuugucug.....	26	0	E24
.....uagccucuccuuggcUgugucug.....	1	1	E24
.....uagccucuccuuggcuuugucugu.....	1	0	E24
.....acauagccugauagagguu.....	1	0	E24
.....acGuagccugauagagguuacg.....	1	1	E24
.....acauagccugauagagguuacg.....	6	0	E24
.....uagccucuccuuggcuuug.....	1	0	H41
.....uagccucuccuuggcuuuguc.....	4	0	H41
.....uaCccucuccuuggcuuugucu.....	1	1	H41
.....uaAccucuccuuggcuuugucu.....	1	1	H41
.....uagccucuccuuggcuuugucG.....	2	1	H41
.....uagccucuccuuggcUgucucu.....	1	1	H41
.....uagccucuccuuggcUaugucu.....	1	1	H41
.....uagccucuccuuggcuuugucu.....	189	0	H41
.....uagccucuccuuggcuuugucuU.....	1	1	H41
.....uagccucuccuuggcuuugucug.....	2	0	H41
.....uagccucuccuuggcuuugucugu.....	2	0	H41
.....uagccucuccuuggcuuugucugugucuU.....	1	1	H41
.....acauagccugauagagguuac.....	1	0	H41
.....acauagccugauagagguuacg.....	4	0	H41
.....uagccucuccuuggcuuug.....	2	0	A04
.....uagccucuccuuggcuuuguc.....	1	0	A04
.....uagccucuccuuggcUgucucu.....	1	1	A04
.....uagccucuccuuggcuuugucG.....	1	1	A04
.....uagccucuccuuggcuuugucA.....	1	1	A04
.....uaUccucuccuuggcuuugucu.....	1	1	A04
.....uagUcucuccuuggcuuugucu.....	1	1	A04
.....uagccucuccuuggcuuugucu.....	102	0	A04
.....uagccucuccuuggcuuugucug.....	5	0	A04
.....uagccucuccuuggcuuugucugu.....	1	0	A04
.....uagccucuccuuggcuuugucuguguc.....	1	0	A04
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.....acauagccugauagagguuacU.....	1	1	A04
.....acauagccugauagagguuacg.....	13	0	A04
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.....uagccucuccuuggcuuuguc.....	1	0	T73
.....uagccucuccuuggcuuugucu.....	108	0	T73
.....uGgccucuccuuggcuuugucu.....	1	1	T73
.....uagccUguccuuggcuuugucu.....	1	1	T73
.....uagccucuccuuggcuuugucug.....	8	0	T73
.....uagccucuccuuggcuuugucuU.....	2	1	T73
.....uagccucuccuuggcuuugucugu.....	1	0	T73
.....uagccucuccuuggcuuugucugC.....	1	1	T73

## Mature

## Star

cguaaagagaacuuugaccuagccucuccuuggcuuugucugugucuuacgauguaucagacauagccugauagagguuacguuuugucacuguucaaccuugaagacg

.....uaAccucuccuuggcuuugucu.....	1	1	T74
.....uagccucuccuuggcuuuguGu.....	1	1	T74
.....uagccucuccuuggcuuugucu.....	67	0	T74
.....uagccucuccuuggcuuugucug.....	4	0	T74
.....acauagccugauagagguuacg.....	1	0	T74
.....uagccucuccuuggcuuugu.....	1	0	E04
.....uagccucuccuuggcuuuguc.....	3	0	E04
.....uagccucuccuuggcuuuguAu.....	1	1	E04
.....uagccucuccuuggcuuuAucu.....	1	1	E04
.....uagccucuccuuggcuuugucu.....	161	0	E04
.....uaAccucuccuuggcuuugucu.....	2	1	E04
.....uaUccucuccuuggcuuugucu.....	1	1	E04
.....uagccucuccuuggcuuugucuU.....	1	1	E04
.....uagccucuccuuggcuuugucug.....	12	0	E04
.....agccucuccuuggcuuugucug.....	1	0	E04
.....gacauagccugauagagguuacg.....	1	0	E04
.....acauagccugauagagguGacg.....	1	1	E04
.....acauagccugauagagguuacg.....	4	0	E04
.....cuagccucuccuuggcuuugucu.....	2	0	H04
.....cuagccucuccuuggcuuugucuU.....	1	1	H04
.....uagccucuccuuggcuuug.....	1	0	H04
.....uagccucuccuuggcuuugu.....	1	0	H04
.....uagccucuccuuggcuuuguc.....	3	0	H04
.....uagccucuccuuggAuugucu.....	1	1	H04
.....uagccucCccuuggcuuugucu.....	1	1	H04
.....uagccucuccuuggUuuugucu.....	1	1	H04
.....uagccucuccuuggcuuuAucu.....	1	1	H04
.....uagccucuccuuggcuuugucu.....	341	0	H04
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.....uagccucuccuuggcuCugucu.....	1	1	H04
.....uagccucuccuuggcuuugucug.....	20	0	H04
.....uagccucuccuuggcuuuguAug.....	1	1	H04
.....uagccucuccuuggcAuugucug.....	1	1	H04
.....uagccucuccuuggcuuuguGug.....	1	1	H04
.....uagccucuccuuggcuuugucuU.....	2	1	H04
.....uagccucuccuuggcuuugucugu.....	2	0	H04
.....agUcucuccuuggcuuugucugu.....	1	1	H04
.....gccucuccuuggcuuugucu.....	1	0	H04
.....gacauagccugauagagguu.....	1	0	H04
.....acauagccugauagagguu.....	1	0	H04
.....acauagccugauagagguuacg.....	9	0	H04
.....acauagccugauagagguuacgu.....	1	0	H04
.....cuagccucuccuuggcuuugucu.....	1	0	A32
.....uagccucuccuuggcuuugucG.....	1	1	A32
.....uagccucucAuuggcuuugucu.....	1	1	A32
.....uagccucuccuuggcuuugucu.....	42	0	A32
.....uagccucuccuuggcuuugucuU.....	1	1	A32
.....acauagccugauagagguuacg.....	3	0	A32
.....uagccucuccuuggcuuugucu.....	13	0	A41
.....acauagccugauagagguuacg.....	1	0	A41
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.....uagccucuccuuggcuuuUucu.....	1	1	H62
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.....uagccucuccuuggcuuugucug.....	1	0	H62
.....uagccucuccuuggcuuugucu.....	29	0	A53
.....uagccucuccuuggcUgugucu.....	1	1	A53
.....acauagccugauagagguuacg.....	1	0	A53
.....uagccucuccuuggcuuugucC.....	1	1	E12
.....uagccucuccuuggcuuugucu.....	19	0	E12
.....uagccucuccuuggcuuugucuU.....	1	1	E12
.....uagccucuccuuggcuuuguc.....	4	0	H11

## Mature

## Star

cguaaagagaacuuugaccuagccucuccuuggcuuugucugugucuuacgauguaucagacauagccugauagagguuacguuuugucacuguucaaccuugaagacg			
.....uagccucuccuuggcuuugucU.....	160	0	H11
.....uagcAucuccuuggcuuugucU.....	1	1	H11
.....uagccucuccuuggcuuugucug.....	9	0	H11
.....uagccucuccuuggcuuugucU.....	6	1	H11
.....uagccucuccuuggcuuugucUA.....	1	1	H11
.....uagccucuccuuggcUcugucug.....	1	1	H11
.....uagccucuccuuggcuuugucugU.....	5	0	H11
.....uagccucuccuuggcuuugucugA.....	1	1	H11
.....uagccucuccuuggcuuugucugucuuacgauguaucagacauagcc.....	1	0	H11
.....agccucuccuuggcuuugucugU.....	1	0	H11
.....gccucuccuuggcuuugucU.....	1	0	H11
.....acauagccugauagagguuacg.....	2	0	H11
.....UcuaagccucuccuuggcuuugucU.....	1	1	H42
.....cuagccucuccuuggcuuugucU.....	1	0	H42
.....uagccucuccuuggcuuug.....	1	0	H42
.....uagccucuccuuggcuuugu.....	1	0	H42
.....uagccucuccuuggcuuuguc.....	7	0	H42
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.....uagccucuccuuggcuuugucU.....	492	0	H42
.....uaUccucuccuuggcuuugucU.....	1	1	H42
.....uagcAucuccuuggcuuugucU.....	1	1	H42
.....uagccucuccuuggcuuuAucU.....	1	1	H42
.....uagccucuccuuggUuuugucU.....	1	1	H42
.....uagccucuccuuggAuugucU.....	1	1	H42
.....uagccucuccuuggcuuuUucU.....	1	1	H42
.....uaAccucuccuuggcuuugucU.....	1	1	H42
.....uagccucuccuuggcuuugucug.....	2	0	H42
.....uagccucuccuuggcuuugucU.....	9	1	H42
.....uagccucuccuuggcuuugucUu.....	4	1	H42
.....uagccucuccuuggcuuugucugU.....	1	0	H42
.....uagccucuccuuggcuuugucuguguc.....	1	0	H42
.....acauagccugauagagguuacg.....	11	0	H42
.....acauagccugauagagguGacg.....	1	1	H42
.....uagccucuccuuggcuuugucU.....	11	0	B14
.....uagccucuccuuggcuuug.....	1	0	T71
.....uagccucuccuuggcuuugu.....	1	0	T71
.....uagccucUcAuuggcuuugucU.....	1	1	T71
.....uagccucuccuuggUuuugucU.....	1	1	T71
.....uagccucuccuuggcuuugGcu.....	1	1	T71
.....uGgccucuccuuggcuuugucU.....	1	1	T71
.....uagccucuccuuggcuuuUucU.....	1	1	T71
.....uagccucuccuuggcuuugGcu.....	1	1	T71
.....uaAccucuccuuggcuuugucU.....	1	1	T71
.....uagccucuccuuggcUcugucU.....	1	1	T71
.....uagccucuccuuggcuuugucU.....	110	0	T71
.....uagccucuccuuggcuuugucug.....	7	0	T71
.....uagccucuccuuggcuuugucU.....	3	1	T71
.....uagccucuccuuggcuuuAucU.....	1	1	A64
.....uagccucuccuuggcuuuUucU.....	1	1	A64
.....uagccucuccuuggcuuugucU.....	26	0	A64
.....uagccucuccuuggcuuugucug.....	4	0	A64
.....uagccucuccuuggcuuugucU.....	1	1	A64
.....uagccucuccuuggcuuuguc.....	7	0	H71
.....uagcGucuccuuggcuuugucU.....	1	1	H71
.....uagccucuccuuggcuuuAucU.....	2	1	H71
.....uagccucuccuuggcuuugucU.....	232	0	H71
.....uagcAucuccuuggcuuugucU.....	1	1	H71
.....uagccucUcUuuggcuuugucU.....	1	1	H71
.....uagccucuccuuggGuuugucU.....	1	1	H71
.....uagccucuccuuggcuuuguAu.....	1	1	H71
.....uagccucuccuuggcuuugucug.....	19	0	H71
.....uagccucuccuuggcuuugucU.....	4	1	H71
.....uagccucuccuuggcuuugucugU.....	1	0	H71
.....agccucuccuuggcuuugucug.....	3	0	H71
.....agccucuccuuggcuuugucugugucuuacgauguauc.....	1	0	H71

## Mature

## Star

cguaaaguagaacuuugaccuagccucuccuuggcuuugucugugucuuacgauguaucagacauagccugauagagguuacguuuuugucacuguucaaccuugaagacg			
.....acauagccugauagagguuacg.....	2	0	H71
.....cuagccucuccuuggcuuugucuU.....	1	1	H34
.....uagccucuccuuggcuuugu.....	2	0	H34
.....uagccucuccuuggcuuuguc.....	4	0	H34
.....uagccucuccuuggcuuugucu.....	454	0	H34
.....uagccucuccuuggcuuuguAu.....	1	1	H34
.....uagccucuccuuggcuuugucG.....	1	1	H34
.....uagccucuccuuggcuuugucu.....	1	1	H34
.....uagccucucGuuggcuuugucu.....	1	1	H34
.....uagccucuccuuggcuuuguGu.....	1	1	H34
.....uaAccucuccuuggcuuugucu.....	1	1	H34
.....uaCccucuccuuggcuuugucu.....	2	1	H34
.....uaUccucuccuuggcuuugucu.....	2	1	H34
.....uagccucuccuuggcuuugucuU.....	18	1	H34
.....uagccucuccuuggcuuugucug.....	4	0	H34
.....uagccucuccuuggcuuugucuAu.....	1	1	H34
.....uagccucuccuuggcuuugucuUu.....	1	1	H34
.....uagccucuccuuggcuuugucugA.....	1	1	H34
.....uagccucuccuuggcuuugucugu.....	1	0	H34
.....uagcGucuccuuggcuuugucugugucuuaacgauguaucagacauagcc.....	1	1	H34
.....agccucuccuuggcuuugucu.....	1	0	H34
.....acauagccugauagagguuacg.....	9	0	H34
.....acauagccugauagagguuacgu.....	1	0	H34
.....uagccucuccuuggcuuuguc.....	1	0	A02
.....uagccucuccuuggcuuugucu.....	56	0	A02
.....uagccucuccuuggcuuugGcu.....	1	1	A02
.....uagccucuccuuggcuuugucug.....	3	0	A02
.....acauagccugauagagguua.....	1	0	A02
.....acauagccugauagagguuacg.....	10	0	A02
.....uagccucuccuuggcugugucu.....	1	1	B11
.....uagccucuccuuggcuuugucu.....	39	0	B11
.....uagccucuccuuggcuuugucug.....	2	0	B11
.....acauagccugauagagguuacg.....	2	0	B11
.....uagccucuccuuggcuuugu.....	1	0	E01
.....uagccucuccuuggcuuuguc.....	1	0	E01
.....Aagccucuccuuggcuuugucu.....	1	1	E01
.....uagccucuccuuggcuaAugucu.....	1	1	E01
.....uagccucuccuuggcuuuAucu.....	1	1	E01
.....uagccucuccuuggcuuugucu.....	190	0	E01
.....uaAccucuccuuggcuuugucu.....	1	1	E01
.....uagccucuccuuggcuuugucG.....	1	1	E01
.....uagccucuccuuggcugugucu.....	2	1	E01
.....uagccucuccuuggcuuugucC.....	1	1	E01
.....uagccucuccuuggcuCugucu.....	1	1	E01
.....uagccucuccuuggcuuugucug.....	13	0	E01
.....uagccucuccuuggcGuuugucug.....	1	1	E01
.....uagccucuccuuggcuuugucuU.....	1	1	E01
.....uagccucuccuuggcuuugucuguA.....	1	1	E01
.....acauagccugauagagguuacg.....	8	0	E01
.....uagccucuccuuggcuuuguc.....	4	0	E13
.....uagccucuccuuggcuuuguAu.....	1	1	E13
.....uagccucuccuuggcAuugucu.....	1	1	E13
.....uagccucuccuuggcuuuAucu.....	1	1	E13
.....uagccucuccuuggcuuugucu.....	94	0	E13
.....uagccucuccuuggcuCugucu.....	1	1	E13
.....uagccucuccuuggcugugucu.....	1	1	E13
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.....uagccucuccuuggcuuugucug.....	6	0	E13
.....uagccucuccuuggcuuugucugA.....	1	1	E13
.....uagccucuccuuggcuuugucugu.....	1	0	E13
.....acauagccugauagagguuacg.....	4	0	E13
.....acauagccugauagagguuacU.....	1	1	E13
.....uagccucuccuuggcuuug.....	1	0	A44
.....uagccucuccuuggcuuugu.....	1	0	A44

## Mature

## Star

cguaaaguagaacuuugacc	uagccucuccuuggcuuugucugugucuuacgauguaucag	acauagccugauagagguuacg	uuuuugucacuguucaaccuugaagacg			
.....	uagccucuccuuggcuuuguc	.....		1	0	A44
.....	Aagccucuccuuggcuuugucu	.....		1	1	A44
.....	uagccucuccuuggcuuugucA	.....		1	1	A44
.....	uagccucuccuuggcuuugucu	.....		61	0	A44
.....	uagccucuccuuggcuaAugucu	.....		1	1	A44
.....	uaCccucuccuuggcuuugucu	.....		1	1	A44
.....	uagccucuccuuggcuuugucuU	.....		1	1	A44
.....	.....	acauagccugauagagguu	.....	1	0	A44
.....	.....	acauagccugauagagguuacg	.....	1	0	A44
.....	.....	acauagccugauagagguuacU	.....	1	1	A44
.....	.....	uagccugauagagguuacg	.....	1	0	A44
.....	.....					
.....	uagccucuccuuggcuuuguc	.....		1	0	A01
.....	uagccucuccuuggcuuCgucu	.....		1	1	A01
.....	uagccucuccuuggcCuugucu	.....		1	1	A01
.....	uagccucuccuuggcuuugucu	.....		121	0	A01
.....	uagccucuccuuggcuuuguGu	.....		1	1	A01
.....	uagccucuccuuggcuuugucG	.....		1	1	A01
.....	uagccucuccuuggcuuugucuU	.....		2	1	A01
.....	uagccucuccuuggcuuugucug	.....		6	0	A01
.....	uagccucuccuuggcuuugucugu	.....		1	0	A01
.....	uagccucuccuuggcuuugucuguguc	.....		1	0	A01
.....	.....	acauagccugauagagguuacg	.....	9	0	A01
.....	.....					
.....	uaAccucuccuuggcuuugucu	.....		1	1	A11
.....	uagccucuccuuggcuCugucu	.....		1	1	A11
.....	uagccucuccuuggcuuugucu	.....		47	0	A11
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.....	.....	gacauagccugauagagguuacg	.....	1	0	A11
.....	.....	acauagccugauagagguuacg	.....	2	0	A11
.....	.....					
.....	uagccucuccuuggcuuugu	.....		1	0	E74
.....	uagccucuccuuggcuuuguc	.....		6	0	E74
.....	uagccucuccuuggcuuugucC	.....		1	1	E74
.....	uagccucuccuuggcuuugucu	.....		168	0	E74
.....	uaUccucuccuuggcuuugucu	.....		1	1	E74
.....	uagccucuccuuggUuuugucu	.....		1	1	E74
.....	uagccucuAuuuggcuuugucu	.....		1	1	E74
.....	uagccucuccuuggcuuugucug	.....		19	0	E74
.....	uagccucuccuuggcuuugucuU	.....		1	1	E74
.....	uagccucuccuuggcuuugucugA	.....		3	1	E74
.....	uagccucuccuuggcuuugucugu	.....		5	0	E74
.....	uagccucuccuuggcuuugucugCg	.....		1	1	E74
.....	.....	acauagccugauagagguuacg	.....	1	0	E74
.....	.....					
.....	uagccucuccuuggcuuugucu	.....		9	0	A62
.....	.....	acauagccugauagagguuacg	.....	1	0	A62
.....	.....					
.....	cuagccucuccuuggcuuugucu	.....		1	0	E73
.....	uagccucuccuuggcuuugu	.....		1	0	E73
.....	uagccucuccuuggcuuuguc	.....		6	0	E73
.....	uUgccucuccuuggcuuugucu	.....		1	1	E73
.....	uagccucuccuuggcuuugucG	.....		1	1	E73
.....	uagccucuccuuggcuuugucu	.....		200	0	E73
.....	uagccucuccuuggcuaAugucu	.....		1	1	E73
.....	uagccucuccuuggUuuugucu	.....		1	1	E73
.....	uaAccucuccuuggcuuugucu	.....		1	1	E73
.....	uagccucuccuuggcuuuUucu	.....		1	1	E73
.....	uagccucuccuuggcuuugucuU	.....		4	1	E73
.....	uagccucuccuuggcuuugucug	.....		13	0	E73
.....	uagccucuccuuggcuuugucugu	.....		4	0	E73
.....	uagccucuccuuggcuuugucugC	.....		1	1	E73
.....	uagccucuccuuggcuuugucugA	.....		1	1	E73
.....	uagccucuccuuggcuuugucuguCu	.....		1	1	E73
.....	uagccucuccuuggcuuugucugugucuu	.....		1	0	E73
.....	.....	acauagccugauagagguuacU	.....	1	1	E73
.....	.....	acauagccugauagagguuacg	.....	2	0	E73
.....	.....					
.....	uagccucuccuuggcuuugu	.....		1	0	E72
.....	uagccucuccuuggcuuuguc	.....		8	0	E72

## Mature

## Star

cguaaagagaacuuugaccuagccucuccuuggcuuugucugugucuuacgauguaucagacauagccugauagagguuacguuuuguucacucuguucaaccuugaagacg			
.....uagccucuccuuggcuuugucG.....	3	1	E72
.....uagccucuccuuggcuuugucu.....	447	0	E72
.....uagcGucuccuuggcuuugucu.....	1	1	E72
.....uagccGcuccuuggcuuugucu.....	1	1	E72
.....uagccucuccuuggcucGugucu.....	1	1	E72
.....uagccucuccuuggcuuugucGu.....	1	1	E72
.....uagccucuccuuggcucAugucu.....	1	1	E72
.....uaCccucuccuuggcuuugucu.....	2	1	E72
.....uagccucuccuuggcuuugucug.....	32	0	E72
.....uagccucuccuuggcuuugucuU.....	6	1	E72
.....uagccucuccuuggcuuugucugu.....	1	0	E72
.....uagccucuccuuggcuuugucugA.....	2	1	E72
.....uagccucuccuuggcuuugucuguU.....	1	1	E72
.....agccucuccuuggcuuugucug.....	1	0	E72
.....gauguaucagacauagccugauagagguuacguA.....	1	1	E72
.....acauagccugauagagguuacg.....	3	0	E72
.....uagccucuccuuggcuuuUucu.....	1	1	A13
.....uagccucuccuuggcucGugucu.....	1	1	A13
.....uagccucuccuuggcuuugucu.....	85	0	A13
.....uagccucuccuuggcuuugucug.....	6	0	A13
.....uagccucuccuuggcuuugucuU.....	2	1	A13
.....acauagccugauagagguuacU.....	1	1	A13
.....acauagccugauagagguuacg.....	2	0	A13
.....uagccucuccuuggcuuug.....	1	0	A51
.....uagccucuccuuggcuuuguc.....	1	0	A51
.....uagccucuccuuggcuuugucu.....	32	0	A51
.....uagccucuccuuggcucGugucu.....	1	1	A51
.....uagccucuccuuggcuuugucuU.....	1	1	A51
.....gugucuuacgauguaucag.....	1	0	A51
.....acauagccugauagagguuacg.....	1	0	A51
.....uagccucuccuuggcuuuguc.....	1	0	B12
.....uagccucuccuuggcuuugucu.....	34	0	B12
.....uagcGucuccuuggcuuugucu.....	1	1	B12
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.....acauagccugauagagguuac.....	1	0	B12
.....acauagccugauagagguuacg.....	2	0	B12
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.....uagccucuccuuggcuuugucU.....	1	1	E02
.....uagccucuccuuggcuuugucC.....	1	1	E02
.....uagccuAuccuuggcuuugucu.....	1	1	E02
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.....acauagccugauagagguuacU.....	2	1	E02
.....acauagccugauagagguuacg.....	16	0	E02
.....cuagccucuccuuggcuuugucu.....	1	0	H51
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.....uagccucuccuuggcuuuUuc.....	1	1	H51
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.....uagccucuccuuggcCuugucu.....	1	1	H51
.....uagccucuccuuggcuuugucu.....	508	0	H51
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.....uaUccucuccuuggcuuugucu.....	2	1	H51
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.....uagccucuccuuggcuuugucGu.....	1	1	H51
.....uagccucuccuuggcuuugucG.....	1	1	H51
.....uaCccucuccuuggcuuugucu.....	1	1	H51
.....uagccucuccuuggcuuugucuC.....	1	1	H51

## Mature

## Star

cguaaaguagaacuuugaccuagccucuccuuggcuuugucugugucuuacgauguaucagacauagccugauagagguuacguuuuguucacuguucaaccuugaagacg			
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.....acauagccugauagagguuac.....	1	0	H51
.....acauagccugauagagguuacg.....	11	0	H51
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.....uagccucuccuuAgcuuugucuu.....	1	1	A22
.....uagccucuccuuggcuuugucuuU.....	1	1	A22
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.....uagccucuccuuggcuuuguc.....	6	0	H24
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.....uagccucuccuuggcuuugucuuU.....	10	1	H24
.....uagccucuccuuggcuuugucug.....	13	0	H24
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.....uagccucuccuuggcuuugucuguU.....	1	1	H24
.....uagccucuccuuggcuuugucuguA.....	1	1	H24
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.....uaAccucuccuuggcuuugucuu.....	1	1	R71
.....uagcAucuccuuggcuuugucuu.....	1	1	R71
.....uagccucuccuuggcuuugucuuA.....	1	1	R71
.....uagccucuccuuggcuuuguAu.....	1	1	R71
.....uagccucuccuuggcuuugucuu.....	279	0	R71
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.....uagccucuccuuggcuuugucug.....	1	0	A31
.....uagccucuccuuAgcuuugucuu.....	1	1	A31
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.....uagccucuccuuggcuuuUcucu.....	1	1	H72



## Mature

## Star

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.....uagccucuccuuggcUAugucu.....	1	1	H72
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.....acauagccugauagUgguuacg.....	1	1	H72
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.....acauagccugauagagguuacgu.....	1	0	H32
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.....uagccucuccuuggcuuuuguc.....	4	0	H52
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.....uagccucuccuuggUuuuugucu.....	1	1	H52
.....uagccucuccuuggcUGugucu.....	2	1	H52
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.....uaAccucuccuuggcuuuugucu.....	1	1	H52
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.....uagccucuccuuggcuuuugucugu.....	1	0	H52
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.....acauagccugauagagguu.....	1	0	H52
.....acauagccugauagagguuacg.....	8	0	H52
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.....uagccucuccuuggcuuuugucuU.....	1	1	A43
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.....uagccucuccuuggcuuuuguc.....	2	0	H23
.....uagccucGccuuggcuuuuguc.....	1	1	H23
.....uagccucuccuuggcuuuuguUu.....	1	1	H23

## Mature

## Star

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.....uagccucuccuuggcuuuCuCu.....	1	1	H23
.....uagccucuccuCggcuuuugucu.....	1	1	H23
.....uagccucuccuuggcuCugucu.....	2	1	H23
.....uagccucuccuuggGuuuugucu.....	1	1	H23
.....Aagccucuccuuggcuuugucu.....	1	1	H23
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.....uagcAucuccuuggcuuugucu.....	2	1	H23
.....uaAccucuccuuggcuuugucu.....	2	1	H23
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.....uagccucuccuuggcuuugucug.....	13	0	H23
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.....uagccucuccuuggcuuugucugu.....	5	0	H23
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.....uagccucuccuuggcuuugucugA.....	2	1	H23
.....uagccucuccuuggcuuugucuguC.....	1	1	H23
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.....uagccucuccuuggcCuugucu.....	1	1	H03
.....uagccucuccuuggcuuugCcu.....	1	1	H03
.....uagccucuccuuggcuuugucuU.....	2	1	H03
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.....acauagccugauagagguuacg.....	26	0	H03
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.....acauagccugauagagguuacg.....	3	0	A12
.....uagccucuccuuggUuuugu.....	1	1	H14
.....uagccucuccuuggcuuuguc.....	4	0	H14
.....uaUccucuccuuggcuuugucu.....	1	1	H14
.....uaAccucuccuuggcuuugucu.....	1	1	H14
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.....uaCccucuccuuggcuuugucu.....	2	1	H14
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.....uagccucuccuuggcuuugucuU.....	7	1	H14
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.....uagccucuccuuggcuuugucugu.....	4	0	H14

## Mature

## Star

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.....uagccucuccuuggcuuugucuguU.....	1	1	H14
.....uagccucuccuuggcuuugucuguCu.....	1	1	H14
.....uagccucuccuuggcuuugucugugucuuacgauguaucagacauagcc.....	2	0	H14
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.....uagccucuccuuggcuuugucu.....	1	0	A63
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.....uagccucuccuuggcuuuguc.....	3	0	H12
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.....uagccucuccuuggcuuuguc.....	2	0	T72
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.....uagccucuccuuggcuuugucug.....	2	0	H54
.....uagccucuccuuggcuuugucuU.....	5	1	H54
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## Mature

## Star

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.....uagccucuccuuggcuuuguc.....	2	0	H74
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.....agccucuccuuggcuuugucug.....	2	0	H74
.....Auagccucuccuuggcuuugucu.....	1	1	R72
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.....uagccucuccuuggcuuugucG.....	1	1	R72
.....uagccucuccuuggcuuuUucu.....	1	1	R72
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.....uagccucuccuuggcuuuguAu.....	1	1	R72
.....uagccucuccuuggcuuugucuC.....	1	1	R72
.....uagccucuccuuggcuuugucug.....	12	0	R72
.....uagccucuccuuggcuuugucuU.....	2	1	R72
.....uagccucuccuuggcuuugucugA.....	1	1	R72
.....uagccucuccuuggcuuugucugu.....	1	0	R72
.....uagccucuccuuggcuuuguc.....	2	0	R74
.....uagccucuccuuggcuuugucG.....	1	1	R74
.....uagccucuccuuggcuuugucu.....	176	0	R74
.....uagcAucuccuuggcuuugucu.....	1	1	R74
.....uagccucuccuGggcuugucu.....	1	1	R74
.....uaCccucuccuuggcuuugucu.....	1	1	R74
.....uagccucuccuuggcuuugucuU.....	2	1	R74
.....uagcAucuccuuggcuuugucug.....	1	1	R74
.....uagccucuccuuggcuuugucug.....	5	0	R74
.....uagccucuccuuggcuuugucugu.....	3	0	R74
.....acauagccugauagagguuacg.....	3	0	R74
.....uagccucuccuuggcuuugu.....	1	0	B01
.....uagccucuccuuggcuuugucu.....	62	0	B01
.....uagccucuccuuggcuuugucug.....	7	0	B01
.....acauagccugauagagguuacg.....	2	0	B01
.....uagccucuccuuggcuuug.....	3	0	H53
.....uaUccucuccuuggcuuug.....	1	1	H53
.....uagccucuccuuggcuuuguc.....	3	0	H53
.....uagccucuccuuggcuuugCcu.....	1	1	H53
.....uagccucuccuuggcUAugucu.....	1	1	H53
.....uagccucuccuuggcuuuguGu.....	1	1	H53
.....uagccucuccuuggcUGugucu.....	1	1	H53
.....uagccucuccuuggcuuuCucu.....	1	1	H53
.....uagccucucUuuggcuuugucu.....	1	1	H53
.....uagccucuccuuggcuuugucu.....	350	0	H53
.....uaCccucuccuuggcuuugucu.....	2	1	H53
.....uagccucuccuuggAuugucu.....	1	1	H53
.....uagccucuccuuggcuuugucuU.....	20	1	H53
.....uagccucuccuuggcuuugucug.....	2	0	H53
.....uagccucuccuuggcuuugucuUu.....	1	1	H53
.....ccucuccuuggcuuugucu.....	1	0	H53
.....acauagccugauagagguuacg.....	6	0	H53
.....acauagccugauagagguuacU.....	2	1	H53
.....acauagccugauagagguuacgu.....	1	0	H53
.....uagccucuccuuggcuuugu.....	1	0	H33
.....uagccucuccuuggcuuuguc.....	4	0	H33
.....uagccucuccuuggcuuuCucu.....	1	1	H33
.....uagccucuccuugUcuugucu.....	1	1	H33
.....uagccucuccuuggcuuugucG.....	1	1	H33
.....uagccucuccuuggUuuugucu.....	1	1	H33
.....uagccucuccuuggcuuugucu.....	483	0	H33

## Mature

## Star

cguaaagugaacuuugaccuagccucuccuuggcuuugucugugucuuacgauguaucagacauagccugauagagguuacguuuuguucacuguucaaccuugaagacg			
.....uagccucuccuuggcuuuguAu.....	1	1	H33
.....uagccuGuccuuggcuuugucu.....	1	1	H33
.....uagcGucuccuuggcuuugucu.....	5	1	H33
.....uagcAucuccuuggcuuugucu.....	1	1	H33
.....uagccucuccuuggcuuugucuA.....	2	1	H33
.....uagccucuccuuggcuuugucuU.....	12	1	H33
.....uagccucuccuuggcuuugucug.....	12	0	H33
.....uagccucuccuuggcuuugucuUu.....	1	1	H33
.....uagccucuccuuggcuuugucugu.....	2	0	H33
.....uagccucuccuuggcuuugucuguU.....	1	1	H33
.....uagccucuccuuggcuuugucuCugu.....	1	1	H33
.....agccucuccuuggcuuugucu.....	1	0	H33
.....acauagccugauagagguuacg.....	9	0	H33
.....acauagccugauagagguuaGg.....	1	1	H33
.....uagccucuccuuggcuuugu.....	2	0	E03
.....uaUccucuccuuggcuuugucu.....	1	1	E03
.....uagccucuccuuggcuuugAcu.....	1	1	E03
.....uagccucuccuuggcuaAugucu.....	1	1	E03
.....uagccucuccuuggcuuugucG.....	1	1	E03
.....uagccucuccuuggcuuugucu.....	143	0	E03
.....uagcAucuccuuggcuuugucu.....	2	1	E03
.....uagccucuccuuggcuuugucug.....	13	0	E03
.....uagccucuccuuggcuuuCuug.....	1	1	E03
.....uagccucuccuuggcuuugucugu.....	1	0	E03
.....acauagccugauagagguuacg.....	4	0	E03
.....cuagccucuccuuggcuuugucu.....	1	0	H44
.....uagccucuccuuggcuuug.....	1	0	H44
.....uagccucuccuuggcuuuguc.....	5	0	H44
.....uagccucuccuuggcuuugucu.....	410	0	H44
.....uagccucuccuuggcuaAugucu.....	2	1	H44
.....uaUccucuccuuggcuuugucu.....	2	1	H44
.....uagccucuccCuggcuuugucu.....	1	1	H44
.....uagccCuccuuggcuuugucu.....	1	1	H44
.....uagccucuccuCgggcuuugucu.....	1	1	H44
.....uagcUucuccuuggcuuugucu.....	1	1	H44
.....uagccucuccuuggUuuugucu.....	2	1	H44
.....uaAccucuccuuggcuuugucu.....	1	1	H44
.....uagcGucuccuuggcuuugucu.....	2	1	H44
.....uagccucuccuuggcuuugucuU.....	13	1	H44
.....uagccucuccuuggcuuugucug.....	1	0	H44
.....uagccucuccuuggcuuugucugA.....	1	1	H44
.....uagccucuccuuggcuuugucuCu.....	1	1	H44
.....uagccucuccuuggcuuugucuUu.....	5	1	H44
.....uagccucuccuuggcuuugucugu.....	3	0	H44
.....uagccucuccuuggcuuugucugugucuuacgauguaucagacauagcc.....	1	0	H44
.....agccucuccuuggcuuugucug.....	1	0	H44
.....agccucuccuuggcuuugucugu.....	1	0	H44
.....acauagccugauagagguuacg.....	5	0	H44
.....acauagccugauagagguuacgu.....	2	0	H44
.....uagccucuccuuggcuuuguGu.....	1	1	B04
.....uagccucuccuuggcuuugucu.....	38	0	B04
.....uaCccucuccuuggcuuugucu.....	1	1	B04
.....uagccucuccuuggcuuugucug.....	4	0	B04
.....acauagccugauagagguuacg.....	3	0	B04
.....cuagccucuccuuggcuuugucu.....	1	0	H01
.....uagccucuccuuggcuuuguc.....	1	0	H01
.....uagccucuccuuggGuuuugucu.....	1	1	H01
.....uagccucuccuuggcuuugucC.....	1	1	H01
.....uagccucuccuuggcuuugucu.....	404	0	H01
.....uagccucuccuuggcCuugucu.....	1	1	H01
.....uagccucuccuuggUuuugucu.....	2	1	H01
.....uagccucuccuuggcUugucu.....	2	1	H01
.....uagccucuccuuggcuuugucG.....	1	1	H01
.....uagccucuccuuggcuuuguAu.....	1	1	H01
.....uaAccucuccuuggcuuugucug.....	1	1	H01
.....uagccucuccuuggcuuugucug.....	36	0	H01

## Mature

## Star

cguaaagugaacuuugacc	uagccucuccuuggcuuugucugugucuuacgauguaucagacauagccugauagagguuacg	uuuuugucacuguucaaccuugaagacg			
.....	.....uagccucuccuuggcuuugucuU.....		2	1	H01
.....	.....uagccucuccuuggcuuugucugu.....		1	0	H01
.....	.....uagccucuccuuggcuuuguUugu.....		1	1	H01
.....	.....uagccucuccuuggcuuugucuguguc.....		1	0	H01
.....	.....uagccucuccuuggcuuugucugugucuacgauguaucagacauagcc.....		1	0	H01
.....	.....agccucuccuuggcuuugucu.....		2	0	H01
.....	.....agccucuccuuggcuuugucugu.....		1	0	H01
.....	.....acauagccugauagagguuacg.....		18	0	H01
.....	.....uagccucuccuuggcuuug.....		1	0	H63
.....	.....uagccucuccuuggcuuugucu.....		16	0	H63
.....	.....uagccucuccuuggcuuugucuguguc.....		1	0	H63
.....	.....acauagccugauagagguuacg.....		1	0	H63
.....	.....uagccucuccuuggcuuug.....		2	0	H43
.....	.....uagccucuccuuggcuuugu.....		1	0	H43
.....	.....uagcGucuccuuggcuuugu.....		1	1	H43
.....	.....uagccucuccuuggcuuuguc.....		4	0	H43
.....	.....uagccucuccuuggcuuuCucu.....		1	1	H43
.....	.....uagccucuccuuggcAuugucu.....		1	1	H43
.....	.....uagccucuccuuggcuuugucG.....		2	1	H43
.....	.....uagcUucuccuuggcuuugucu.....		1	1	H43
.....	.....uagccucuccuuggcuuugucu.....		491	0	H43
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.....	.....uaUccucuccuuggcuuugucu.....		1	1	H43
.....	.....Aagccucuccuuggcuuugucu.....		1	1	H43
.....	.....uagccucuccuuggcuuuAucu.....		2	1	H43
.....	.....uagccucuccuuggcuuAugucu.....		1	1	H43
.....	.....uagccucuccuuggcUuugucu.....		2	1	H43
.....	.....uagcGucuccuuggcuuugucu.....		1	1	H43
.....	.....uagccucuccuuggcuuugucug.....		1	0	H43
.....	.....uagccucuccuuggcuuugucuU.....		10	1	H43
.....	.....uagccucuccuuggcuuugucuUu.....		1	1	H43
.....	.....acauagccugauagagguuacg.....		9	0	H43
.....	.....uagccucuccuuggGuuugucu.....		1	1	H61
.....	.....uagccucuccuuggcuuugucu.....		21	0	H61
.....	.....uagcGucuccuuggcuuugucu.....		1	1	H61
.....	.....uagccucuccuuggcuuugucug.....		2	0	H61
.....	.....cuagccucuccuuggcuuugucu.....		2	0	E23
.....	.....uagccucuccuuggcuuuguc.....		1	0	E23
.....	.....uagccucuccuuggcAuugucu.....		1	1	E23
.....	.....uagccucuccuuggcuuAugucu.....		2	1	E23
.....	.....uagccucuccuuggcucUgucu.....		2	1	E23
.....	.....uagccucuccuuggcucGugucu.....		3	1	E23
.....	.....uagccucuccuuggcuuugAcu.....		1	1	E23
.....	.....uagAcucuccuuggcuuugucu.....		1	1	E23
.....	.....uagccucuccuuggcuuugucu.....		293	0	E23
.....	.....uagccucuccuuggcuuuguAu.....		1	1	E23
.....	.....uagccucuccuuggcuuuguUu.....		1	1	E23
.....	.....uagccucuccuuggcuuugucG.....		1	1	E23
.....	.....uagccucuccuuCgcuuugucu.....		1	1	E23
.....	.....uagcGucuccuuggcuuugucu.....		1	1	E23
.....	.....uagccCucuccuuggcuuugucu.....		1	1	E23
.....	.....uagccucuccuuggcuuugucuU.....		2	1	E23
.....	.....uagccucuccuuggcuuugucug.....		44	0	E23
.....	.....uagccucuccuuggcuuugCcug.....		1	1	E23
.....	.....uagccucuccuuggcuuugucugugucuacgauguaucagacauagcc.....		2	0	E23
.....	.....gacauagccugauagagguuacg.....		1	0	E23
.....	.....acauagccugauagagguuacg.....		7	0	E23
.....	.....acauagccugauagagguuacgu.....		1	0	E23
.....	.....uagccucuccuuggcuuugucu.....		15	0	A61
.....	.....acauagccugauagagguuacg.....		1	0	A61
.....	.....acauagccugauagagguuacA.....		1	1	A61
.....	.....uagccucuccuuggcuuuguc.....		3	0	E71
.....	.....uagccucucAuuggcuuugucu.....		1	1	E71
.....	.....uagccAcuccuuggcuuugucu.....		1	1	E71

## Mature

## Star

cguaaaguagaacuuugaccuagccucuccuuggcuuugcugugucuuacgauguaucagacauagccugauagagguuacguuuuguucacuguucaaccuugaagacg			
.....Gagccucuccuuggcuuugucu.....	1	1	E71
.....uagccucuccuuggcuuugGcu.....	1	1	E71
.....uagccucuccuuggcuuugucC.....	1	1	E71
.....uagccucuccuuggcuCugucu.....	2	1	E71
.....uagccucuccuuggcuuuUucu.....	2	1	E71
.....uagccucuccuuggcuuugucu.....	486	0	E71
.....uagccucuccuuggcuuugAcu.....	1	1	E71
.....uagccucuccuugUcuuuugucu.....	1	1	E71
.....uagccucuccuuggcCuugucu.....	1	1	E71
.....uagccucuccuuggUuuugucu.....	1	1	E71
.....uagccucuAcuuggcuuugucu.....	1	1	E71
.....uagccucuccuuggcUugucu.....	1	1	E71
.....uagccucuccuuggcuuugcuA.....	1	1	E71
.....uagccucuccuuggcuuuguAu.....	1	1	E71
.....uagccucAccuuggcuuugucu.....	1	1	E71
.....uagccucuccuuggcuuuUucug.....	1	1	E71
.....uagccucuccuuggcuuugucug.....	37	0	E71
.....uagccucuccuuggcuuugucuU.....	2	1	E71
.....uagccucuccuuggcUugucug.....	1	1	E71
.....uagccucuccuuggcuuugucugu.....	4	0	E71
.....uagccucuccuuggcuuugucugA.....	2	1	E71
.....uagccucuccuuggcuuugucuUug.....	1	1	E71
.....uagccucuccuuggcuuugucuguA.....	1	1	E71
.....agccucuccuuggcuuugucug.....	3	0	E71
.....acauagccugauagagguuacg.....	2	0	E71
.....uagccucuccuuggcuuuguc.....	5	0	H21
.....uaUccucuccuuggcuuugucu.....	1	1	H21
.....uagcGucuccuuggcuuugucu.....	1	1	H21
.....uagcAucuccuuggcuuugucu.....	1	1	H21
.....uagUcucuccuuggcuuugucu.....	1	1	H21
.....uagccucuccuuUgcuuugucu.....	1	1	H21
.....uagccucuccuuggcuuugucu.....	174	0	H21
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.....uagccucuccuuggcuuugucug.....	15	0	H21
.....uagccucuccuuggcuuugucugu.....	3	0	H21
.....uagccucuccuuggcuuugucugugucuuacgauguaucagacauagcc.....	3	0	H21
.....gacauagccugauagagguu.....	2	0	H21
.....acauagccugauagagguuacg.....	2	0	H21
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.....uagccucuccuuggcuuugu.....	1	0	H02
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.....uagccucuccuuggcUugucu.....	3	1	H02
.....uagccucuccuuggcUugucu.....	1	1	H02
.....uagccucuccuuggcuuugucC.....	1	1	H02
.....uagccucuccuuggcuuugucug.....	27	0	H02
.....uagccucuccuuggcuuugucugu.....	1	0	H02
.....uagccucuccuuggcuuugucugugucu.....	1	0	H02
.....uagccucuccuuggcuuugucugugucuuacgauguaucagacauagcc.....	1	0	H02
.....acauagccugauagagguuacg.....	12	0	H02
.....uagccucuccuuggcuuuguc.....	1	0	B02
.....uagccucuccuuggcUugucu.....	2	1	B02
.....uagccucuccuuggcuuugucu.....	99	0	B02
.....uagccucuccuuggcuuugucG.....	1	1	B02
.....uagccucuccuuggcuuuguAu.....	1	1	B02
.....uagccucuccuuggcuuugucuU.....	1	1	B02
.....uagccucuccuuggcuuugucug.....	5	0	B02
.....uagccucuccuuggcuuugucuguguc.....	1	0	B02
.....uagccucuccuuggcuuugucugugucuuacgauguaucagacauagcc.....	1	0	B02
.....agccucuccuuggcuuuguc.....	1	0	B02
.....acauagccugauagagguuacg.....	10	0	B02
.....cuagccucuccuuggcuuugucu.....	1	0	E22
.....uagccucuccuuggcuuugu.....	1	0	E22
.....uagccucuccuuggcuuuguc.....	2	0	E22
.....uagccucuccuuggUuuugucu.....	1	1	E22
.....uagccucuccuuggcuuugcuA.....	1	1	E22
.....uagccucuccuuggcuuuUucu.....	1	1	E22

## Mature

## Star

cguaaagugaacuuugaccuagccucuccuuggccuuugucugugucuuacgauguaucagacauagccugauagagguuacgguuuugucacuguucaaccuugaagacg			
.....uagccucuccuuggccuuugucC.....	1	1	E22
.....uagccucuccuuggccuuugAcu.....	1	1	E22
.....uagccucuccuuggccuuugucC.....	216	0	E22
.....uagccucuccuuggccuuugucg.....	31	0	E22
.....uagccucuccuuggccuuuUucug.....	1	1	E22
.....uagccucuccuuggccuuugucugugucuuacgauguaucag.....	1	0	E22
.....uagccucuccuuggccuuugucugugucuuacgauguaucagacauagcc.....	1	0	E22
.....gacauagccugauagagguuac.....	1	0	E22
.....gacauagccugauagagguuacg.....	1	0	E22
.....acauagccugauagaUguuacg.....	1	1	E22
.....acauagccugauagagguuacg.....	5	0	E22
.....uagccucuccuuggccuuugu.....	4	0	H64
.....uagccucuccuuggccuuuguc.....	2	0	H64
.....uagccucuccuugCcuuugucC.....	1	1	H64
.....uagccucuccuuggccuuugucC.....	1	1	H64
.....uagUcucuccuuggccuuugucC.....	1	1	H64
.....uagccucuccuuggccuAugucC.....	1	1	H64
.....uaUccucuccuuggccuuugucC.....	2	1	H64
.....CagccucuccuuggccuuugucC.....	1	1	H64
.....uagccucuccuuggccuuuguUu.....	1	1	H64
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.....uaAccucuccuuggccuuugucC.....	1	1	H64
.....uagccucuccuuggccuuugucC.....	380	0	H64
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.....uagccucuccuuggccuuugucU.....	2	1	H64
.....uagccucuccuuggccuuugucgu.....	2	0	H64
.....acauagccugauagagguuacg.....	7	0	H64
.....cuagccucuccuuggccuuugucC.....	1	0	E21
.....UuagccucuccuuggccuuugucC.....	1	1	E21
.....uagccucuccuuggccuuuUucC.....	1	1	E21
.....uagccucuccuuggccuuugucC.....	1	1	E21
.....uagccucuccuuggccuuugCcu.....	1	1	E21
.....uagccucuccuuggccuUugucC.....	4	1	E21
.....uagccucuccuuggccuuugucA.....	1	1	E21
.....uagccucuccuugUcuuugucC.....	1	1	E21
.....uagccucuccuuggccuuugucC.....	183	0	E21
.....uagccucuccuuggccuuugucg.....	24	0	E21
.....uagccucuccuuggccuuugucU.....	1	1	E21
.....uagccucuccuuggccuuugucugugucuuacgauguaucagacauagcc.....	1	0	E21
.....agccucuccuuggccuuugucg.....	1	0	E21
.....gacauagccugauagagguuacg.....	1	0	E21
.....acauagccugauagagguuacg.....	4	0	E21
.....uagccucuccuuggccuuugu.....	1	0	E11
.....uagccucuccuuggccuuuguc.....	1	0	E11
.....uagccucuccuuggccuAugucC.....	1	1	E11
.....uagccucuccuuggccuuugucC.....	138	0	E11
.....uagccucuccuuggccuuugucC.....	1	1	E11
.....uagccucuccuuggccuuuAugucC.....	1	1	E11
.....uagccucuccuuggccuuuguAu.....	1	1	E11
.....uagccucuccuuggccuuugucg.....	6	0	E11
.....uagccucuccuuggccuuugucgu.....	2	0	E11
.....uagccucuccuuggccuuugucguU.....	1	1	E11
.....gaGauagccugauagagguuac.....	1	1	E11
.....acauagccugauagagguu.....	1	0	E11
.....acauagccugauagagguuAcg.....	1	1	E11
.....acauagccugauagagguuacg.....	2	0	E11
.....cuagccucuccuuggccuuugucC.....	1	0	H22
.....uagccucuccuuggccuuugu.....	4	0	H22
.....uagccucuccuuggccuuuUuc.....	1	1	H22
.....uagccucuccuuggccuuuguc.....	9	0	H22
.....uagccucGccuuggccuuugucC.....	1	1	H22
.....uagcAuucuccuuggccuuugucC.....	1	1	H22
.....uagccucuccuuggUuuugucC.....	1	1	H22
.....uagccucuccuuggAuuuugucC.....	1	1	H22
.....uagccuUuccuuggccuuugucC.....	1	1	H22



## Mature

## Star

cguaaaguagaacuuugacc	uagccucuccuuggcuuugucugugucuuacgauguaucag	acauagccugauagagguuacg	uuuugucacuguucaaccuugaagacg			
.....	uagccucuccuuggcuuuAucu	.....		1	1	H22
.....	uagccucCccuuggcuuugucu	.....		1	1	H22
.....	uagccucuccuuggcuuuUucu	.....		1	1	H22
.....	uagccucuccuuggcuaAugucu	.....		2	1	H22
.....	uagccucuccuuggcuuugucu	.....		455	0	H22
.....	uagccucuccuuggcuuuCucu	.....		1	1	H22
.....	uagccucuccuuggcuuugucG	.....		1	1	H22
.....	uagccucuccuuggcuuugucA	.....		1	1	H22
.....	uagccucuccuuggcuuugucug	.....		13	0	H22
.....	uagccucuccuuggcuuugucuU	.....		17	1	H22
.....	uagccucuccuuggcuuugucuA	.....		1	1	H22
.....	uagccucuccuuggcuuugucugu	.....		5	0	H22
.....	uagccucuccuuggcuuugucuUu	.....		1	1	H22
.....	uagccucuccuuggcuuugucugugucuuacgauguaucagacauagcc	.....		2	0	H22
.....	agccucuccuuggcuuugucug	.....		1	0	H22
.....	acauagccugauagagguuacg	.....		8	0	H22
.....	uagccucuccuuggcuuug	.....		1	0	A24
.....	uagccucuccuuggcuuugucu	.....		60	0	A24
.....	uagccucuccuuggcuuugucug	.....		1	0	A24
.....	uagccucuccuuggcuuugucuU	.....		1	1	A24
.....	uagccucuccuuggcuuugucuguA	.....		1	1	A24
.....	ucuccuuggcuuugucuUu	.....		1	1	A24
.....	acauagccugauagagguuacg	.....		2	0	A24
.....	uagccucuccuuggcuuuguc	.....		1	0	H13
.....	uagccucuccuuggcuuuCucu	.....		1	1	H13
.....	uagccucuccuuggcuuuAucu	.....		1	1	H13
.....	uagccucuccuuggcuuuUucu	.....		1	1	H13
.....	uaAaccucuccuuggcuuugucu	.....		2	1	H13
.....	uagccucuccuuggcuuugucG	.....		1	1	H13
.....	uagccucuccuuggcuuugucu	.....		172	0	H13
.....	uagccucuccuuggcUuuugucu	.....		1	1	H13
.....	uagccucuccuuggcuaAugucu	.....		2	1	H13
.....	uagccucuccuuggcuCugucu	.....		1	1	H13
.....	uagccucuccuuggcUGugucug	.....		1	1	H13
.....	uagccucuccuuggcuuugucug	.....		16	0	H13
.....	uagccucuccuuggcuuugucuU	.....		3	1	H13
.....	uagccucuccuuggcuuugucugu	.....		3	0	H13
.....	uagccucuccuuggcuuugucugC	.....		1	1	H13
.....	agccucuccuuggcuuugucug	.....		1	0	H13
.....	acauagccugauagagguuac	.....		1	0	H13
.....	acauagccugauagagguuacg	.....		2	0	H13
.....	uagccucuccuuggcuuug	.....		1	0	A42
.....	uagccucuccuuggcuaAugucu	.....		1	1	A42
.....	uagccucuccuuggcuuuUucu	.....		1	1	A42
.....	uaAaccucuccuuggcuuugucu	.....		1	1	A42
.....	uagccucuccuuggcuuugucu	.....		61	0	A42
.....	uagccucuccuuggcuuugucuU	.....		1	1	A42
.....	uagccucuccuuggcuuugucuUu	.....		1	1	A42
.....	acauagccugauagagguuacg	.....		2	0	A42
.....	uagccucuccuuggcuuug	.....		1	0	A52
.....	uagccucuccuuggcuuugucu	.....		9	0	A52
.....	acauagccugauagagguuacg	.....		1	0	A52
.....	Gagccucuccuuggcuuugucu	.....		1	1	A23
.....	uaUccucuccuuggcuuugucu	.....		1	1	A23
.....	uagccucuccuuggcuuugucu	.....		80	0	A23
.....	uagccucuccuuggcUGugucu	.....		1	1	A23
.....	uagccucuccuuggcuuugucuU	.....		2	1	A23
.....	uagccucuccuuggcuuugucugu	.....		1	0	A23
.....	acauagccugauagagguuacg	.....		1	0	A23