



## Mature

[illegible]

## Star

## Mature

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## Star

## Mature

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## Star

## Mature

acagaagagaagagaagauaccucggugauuaccacuaagcggagguauagaguuccuacgugucauauuuuguaggaacuucacacggugcucuuggguuugccaauuuccac

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.....uaggaacuucacacggugcucu.....	47	0	A51
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.....aacuucacacggugcucu.....	3	0	A51
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.....agcgagguauagaguuccuacg.....	20	0	E02
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.....Cuaggaacuucacacggugcucu.....	38	1	E02
.....Cuaggaacuucacacggugcucu.....	2	1	E02
.....uaggaacuucacacggugG.....	1	1	E02
.....uaggaacuucacacggugU.....	1	1	E02
.....uaggaacuucacacggugc.....	54	0	E02
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.....uaggaacuucacacgGcu.....	1	1	E02
.....uaggaacuucacacggugcu.....	98	0	E02
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.....uaggaacuucacacggugAuc.....	1	1	E02
.....uaggaacuucacacgGgcuc.....	2	1	E02
.....uaggaAuucauacggugcucu.....	1	1	E02
.....uaggaacuucacacguUcuc.....	2	1	E02
.....uaggaacuucacacggugcuA.....	4	1	E02
.....uaggaacuucacacggugcAc.....	1	1	E02
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.....uaggaUuucauacggugcucu.....	7	1	E02
.....uagguUacuucacacggugcucu.....	5	1	E02
.....uaggaacuucacacUcgugcucu.....	4	1	E02
.....uaggaacuucacacggugcCcu.....	9	1	E02
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.....uaggaacuucacacggugcucu.....	1	1	E02
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.....uaggaacuucacacggugcuGu.....	16	1	E02
.....uaggaacuucacacUcgugcucu.....	2	1	E02
.....Aaggaacuucacacggugcucu.....	5	1	E02
.....uaggaacuucacacggugGucu.....	25	1	E02
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.....uaggaacuucacacggGgcucu.....	70	1	E02
.....uaggaacuucCuacggugcucu.....	1	1	E02
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.....uaggaacuucacacAugcucu.....	3	1	E02
.....uaggaUcuucacacggugcucu.....	4	1	E02
.....uaggaacuucacacggugcucG.....	41	1	E02
.....uaggaacuucacacUgugcucu.....	16	1	E02
.....uaCgaacuucacacggugcucu.....	13	1	E02
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.....uaggaacuucacacggugUucu.....	22	1	E02
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.....uaggaacuucacacAguugcucu.....	27	1	E02
.....uagCaacuucacacggugcucu.....	2	1	E02
.....uaggaacuucacacggugcGcu.....	9	1	E02
.....uaggaacGucauacggugcucu.....	6	1	E02
.....uaggaacuUauacggugcucu.....	5	1	E02



## Star

## Mature

acagaagagaagagaagauaccucggugauuaccacuagcgagguauagaguuccuacgugucauuuuuguaggaacuucacacccgugcucuuggguuugccaauuucccac			
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.....uaggaacuucacacccgugcucu.....	7	1	E02
.....uaggaacuucacacccgugcucu.....	32	1	E02
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.....uaggaacuucacacccgugcucu.....	7	1	E02
.....uaggaacuucacacccgugcucu.....	4	1	E02
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.....uaggaacuucacacccgugcucu.....	4	1	E02
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.....uaggaacuucacacccgugcucu.....	25	0	E02
.....uaggaacuucacacccgugcucu.....	1	1	E02
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.....agcgagguauagaguuccuacg.....	14	0	B12
.....agcgagguauagaguuccuacgA.....	1	1	B12
.....agcgagguauagaguuccuacg.....	1	0	B12
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## Star

## Mature

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.....uaggaacGucuaaccgugcucu.....	1	1	B12
.....uaggaacucauaccGgugcucu.....	1	1	B12
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.....uUggaacucauaccgugcucu.....	1	1	B12
.....uaggaacCucuaaccgugcucu.....	1	1	B12
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.....uaggaacucauaccgugcuGu.....	3	1	B12
.....uaggaacucauaccguAcucu.....	1	1	B12
.....uaggaacucauaccUugcucu.....	1	1	B12
.....uaggaacuUauaccgugcucu.....	2	1	B12
.....uaggCacucuaaccgugcucu.....	4	1	B12
.....Caggaacucauaccgugcucu.....	1	1	B12
.....uagAaacucauaccgugcucu.....	1	1	B12
.....uaggaacucauaUcgugcucu.....	1	1	B12
.....uaggaacuAcuaaccgugcucu.....	1	1	B12
.....uaggaacucauaccguUcucu.....	1	1	B12
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.....uaggaacucauaAcgugcucu.....	1	1	B12
.....uaggaacucauaccgugcAcu.....	1	1	B12
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.....uaggaacucauaccgugcuAu.....	4	1	B12
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.....uaggaacucauUccgugcucu.....	1	1	B12
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.....ggaacucauaccgugcu.....	1	0	B12
.....aacucauaccgugcucu.....	2	0	B12
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.....agcgagguauagaguuccuacg.....	20	0	E72
.....agcgagguauagaguuccuacgA.....	1	1	E72
.....agcgagguauagaguuccuacgu.....	2	0	E72
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.....Cuaggaacucauaccgugcuc.....	4	1	E72
.....Cuaggaacucauaccgugcucu.....	44	1	E72
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.....uaggGacucuaaccgugcu.....	2	1	E72
.....uaggaacCucuaaccgugcu.....	1	1	E72
.....uaggaacucauaccgCgcu.....	1	1	E72
.....uaUgaacucauaccgugcu.....	1	1	E72
.....uaggaacuCcauaccgugcuc.....	2	1	E72
.....uaggaacucauaccgugcGc.....	2	1	E72
.....uaggaacucauaccgugcCc.....	1	1	E72

## Star

## Mature

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.....uaggaacuuUauaccgugcuc.....	1	1	E72
.....uaggaacucauaccgAgcuc.....	9	1	E72
.....uaggaacucauaccgugAuc.....	10	1	E72
.....uGggaacucauaccgugcuc.....	1	1	E72
.....uaggaacucauaccgugcuc.....	2757	0	E72
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.....Aaggaacucauaccgugcuc.....	1	1	E72
.....uaggGacucauaccgugcuc.....	2	1	E72
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.....uaggaacucauaccgugcuG.....	4	1	E72
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.....uaggaacucauaccgugcCcu.....	10	1	E72
.....uaggaUcuucauaccgugcucu.....	5	1	E72
.....uaggaacucaAaccgugcucu.....	1	1	E72
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.....uaggGacucauaccgugcucu.....	8	1	E72
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.....uaggaacGucauaccgugcucu.....	2	1	E72
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.....uUggaacucauaccgugcucu.....	5	1	E72
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.....uaggaacucauaccgugcuUu.....	9	1	E72
.....uaggaacucauaccgugcuGu.....	20	1	E72
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## Star

## Mature

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.....uaggaacucauaccgugcGcu.....	10	1	E72
.....uaggaacucauaccgugcucG.....	27	1	E72
.....uaCgaacucauaccgugcucu.....	24	1	E72
.....uaggaacuucUuaccgugcucu.....	3	1	E72
.....uaggaacuucCuaccgugcucu.....	2	1	E72
.....uaggaacucauaccgugcucAu.....	34	1	E72
.....uaggaacucauacAGugcucu.....	35	1	E72
.....uaggaacucaCaccgugcucu.....	3	1	E72
.....uaggaGcucauaccgugcucu.....	14	1	E72
.....uaggaacuCcauaccgugcucu.....	5	1	E72
.....uaggaacucauacGcgugcucu.....	1	1	E72
.....Caggaacucauaccgugcucu.....	14	1	E72
.....uaggaacucauaccgugGucu.....	39	1	E72
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.....Gaggaacucauaccgugcucu.....	5	1	E72
.....uaggaacucauaccgugUucu.....	20	1	E72
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.....uaggaacucauaccgugAuCu.....	49	1	E72
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.....uaggaacucauaccgugcucuC.....	2	1	E72
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.....ggaacucauaccgugcucu.....	6	0	E72
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.....agcgagguauagaguuccua.....	2	0	E73
.....agcgagguauagaguuccuac.....	1	0	E73
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.....agcgagguauagaguuccuacguU.....	1	1	E73
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.....Cuaggaacucauaccgugcu.....	1	1	E73
.....Cuaggaacucauaccgugcuc.....	1	1	E73
.....Cuaggaacucauaccgugcucu.....	37	1	E73
.....uaggaacucauaccgugc.....	24	0	E73
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## Star

## Mature

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## Mature

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.....uaggaacuucacacgugcCcu.....	1	1	A53
.....Caggacuucacacgugcucu.....	1	1	A53
.....Gaggacuucacacgugcucu.....	1	1	A53
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.....uaggaacuucacacUugcucu.....	1	1	A53
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.....uaggaacuucacacgugAucu.....	4	1	A53
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.....uaggaacuucacacgugcucuC.....	1	1	A53
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## Star

## Mature

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.....uaggaacuGcauaccgugcucu.....	1	1	H62
.....uaggaacuucGuaccgugcucu.....	4	1	H62
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.....uaggaacucauaccgugcucu.....	4	1	H62
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## Star

## Mature

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.....uaggaacuucacacggugcucuA.....	28	1	H42
.....uaggaacuucacacggugcucuUC.....	1	1	H42

## Star

## Mature

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.....	.....	.....	.....	.....	.....	aaacuuc	auaccgugcucu	.....	27	0	H42				
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.....	.....	.....	.....	.....	.....	agcgagguauUgaguuccuacg	.....	1	1	H11					
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.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	uaggaacuuc	auaccgGgcu	.....	3	1	H11
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	uaggaacuuc	auaccgAgcu	.....	2	1	H11
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	uaggaacuuc	Guaccgugcu	.....	1	1	H11
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.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	uaggaacuuc	auaccCugcucu	.....	1	1	H11
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.....agcgagguauagaguuccuacg.....	1	0	A41
.....CuaggaaCuucacacacacggugcucu.....	1	1	A41
.....uaggaaCuucacacacggugc.....	1	0	A41
.....uaggaaCuucacacacggugcu.....	5	0	A41

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.....uaggaacuucacuaccgugAuc.....	9	1	H04
.....uaggaacuucacuaccgugcuG.....	2	1	H04
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.....uaggaacuucacuaccgAgcuc.....	6	1	H04
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.....uaggaacuucacuaccgCgcuc.....	1	1	H04
.....uaggaacuucacuacGgugcuc.....	2	1	H04



## Star

## Mature

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.....uaggaacuucacacgugcuc.....	4	1	H04
.....uaggCacuucacacgugcuc.....	1	1	H04
.....uaggCacuucacacgugcucu.....	39	1	H04
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.....Aaggaacuucacacgugcucu.....	6	1	H04
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.....uaggaacuucacacgugcucu.....	24	1	H04
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.....uUggaacuucacacgugcucu.....	8	1	H04
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.....uaggaacuucacacgugcucu.....	7	1	H04
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.....uaggaacuucacacgugAcucu.....	6	1	H04
.....uagAaacuucacacgugcucu.....	7	1	H04
.....uaggaacuucacacgugAcucu.....	76	1	H04
.....uaggaacuucacacgugUucu.....	13	1	H04
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.....uaggaacuucacacgugcGcu.....	2	1	H04
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.....uagCaacuucacacgugcucu.....	4	1	H04
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.....uaggaacuucacUccgugcucu.....	2	1	H04
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.....uaggaacGuacacgugcucu.....	14	1	H04
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.....uCGgaacuucacacgugcucu.....	5	1	H04
.....uaggaacuucacacgugcucu.....	39803	0	H04
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.....uaggaacuucacacgugcucuC.....	12	1	H04
.....uaggaAAuucacacgugcucu.....	1	1	H04
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## Mature

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.....uaggCacuucacacggugcucu.....	1	1	H04
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.....uaggaacuucacacggugcucuug.....	1	0	H04
.....uaggaacuucacacggugcucuC.....	1	1	H04
.....uaggaacuucacacggugcucuA.....	4	1	H04
.....uaggaacuucacacggugcucuU.....	26	1	H04
.....aggaacuucacacggugcuc.....	2	0	H04
.....aggaacuucacacUugcucu.....	1	1	H04
.....aggaacuucacacgCgcucu.....	1	1	H04
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.....aggaacuucacacggugcucuU.....	1	1	H04
.....ggaacuucacacggugcucu.....	11	0	H04
.....Uaacuucacacggugcucu.....	1	1	H04
.....aacuucacacggugcucu.....	26	0	H04
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.....aacuucacacggugcucu.....	1	0	H04
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.....agcgagguauagaguuccuacg.....	8	0	A32
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.....uaggaacuucacacgAgcucu.....	14	1	A32
.....uaggaacuucacacggugcucC.....	8	1	A32
.....uaggaacuuaauacacggugcucu.....	1	1	A32
.....uaggaacuucacacggugAu.....	5	1	A32

## Star

## Mature

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.....uaggaaacuucauacAgugcucu.....	3	1	A32
.....uaggaaacuucauaccgugcucu.....	33	0	A32
.....uaggaaacuucauaccgugcucuU.....	4	1	A32
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.....aggaaacuucauaccgugcucu.....	3	0	A32
.....ggaaacuucauaccgugcucu.....	1	0	A32
.....aacuucauaccgugcucu.....	1	0	A32
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.....agcgagguauagaguuccuacguA.....	1	1	E03
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.....uaggaaacuucauacAgugcucu.....	20	1	E03
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.....uaggCacuucuuaccgugcucu.....	9	1	E03
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.....uaggGacuucuuaccgugcucu.....	12	1	E03
.....uaggaaacuucaAaccgugcucu.....	1	1	E03
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## Star

## Mature

acagaagagaagagaagauaccuggugauuaccacuagcgagguauagaguuccuacgugucauuuuuguaggaacuucacacccgugcucuuggguuugccaauuucccac

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.....uaggaacuucacacccgugcCcu.....	1	1	E03
.....uaggaacuUauaccgugcucu.....	3	1	E03
.....uaggaacuucacacccgugcucC.....	17	1	E03
.....uaggaacuCcauaccgugcucu.....	1	1	E03
.....uaggaacuucacacccgugcucu.....	1	1	E03
.....uaggaacuucacacccgCgcucu.....	8	1	E03
.....uaggaacuucacacccgugUucu.....	5	1	E03
.....uaggaacuucacacccgugcucuC.....	2	1	E03
.....uaggaacuucacacccgugcucuU.....	82	0	E03
.....uaggaacuucacacccgugcucuA.....	4	1	E03
.....uaAgaacuucacacccgugcucuU.....	1	1	E03
.....uaggaacuucacacccgugcucuC.....	2	1	E03
.....uaggaacuucacacccgugcucuU.....	10	1	E03
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.....uaggaacuucacacccUugcucu.....	8	1	H01
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.....uaggaacuucacacccgugcuGu.....	27	1	H01
.....uaggaacuucacacccgugUucu.....	20	1	H01
.....uaggaacuucacacccgugcucu.....	5	1	H01
.....uaggaacuucacacccgugGucu.....	27	1	H01

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## Mature

acagaagagaagagaagauaccugugauuaccacua	gcgagguauagaguuccuacg	ugucauaauuu	guaggaacuuc	auaccgugcucu	uggguuugccaauuuccac														
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.....	.....	.....	.....	.....	uaggaAAuu	cauaccgugcucu	6	1	H01										
.....	.....	.....	.....	.....	uaggUacu	ucauaccgugcucu	5	1	H01										
.....	.....	.....	.....	.....	uaggaacu	ucauaccGgugcucu	5	1	H01										
.....	.....	.....	.....	.....	.....	uaggaacu	ucauaccGgucucu	117	1	H01									
.....	.....	.....	.....	.....	.....	uaggaacu	ucauaccgugcucu	35897	0	H01									
.....	.....	.....	.....	.....	.....	uaggaacu	ucauaccgugcGcu	5	1	H01									
.....	.....	.....	.....	.....	.....	uaggCacu	ucauaccgugcucu	8	1	H01									
.....	.....	.....	.....	.....	.....	.....	Aggaacu	ucauaccgugcucu	5	1	H01								
.....	.....	.....	.....	.....	.....	.....	uaggaacu	ucauaccgugcAcu	21	1	H01								
.....	.....	.....	.....	.....	.....	.....	Gaggaacu	ucauaccgugcucu	2	1	H01								
.....	.....	.....	.....	.....	.....	.....	uagAacu	ucauaccgugcucu	4	1	H01								
.....	.....	.....	.....	.....	.....	.....	uaggaacu	ucauaccgugcucG	34	1	H01								
.....	.....	.....	.....	.....	.....	.....	.....	uaggaacu	ucauaccguUcucu	10	1	H01							
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.....	.....	.....	.....	.....	.....	.....	.....	.....	uaggaacu	ucGuaccgugcucu	5	1	H01						
.....	.....	.....	.....	.....	.....	.....	.....	.....	uaggaCcu	ucauaccgugcucu	2	1	H01						
.....	.....	.....	.....	.....	.....	.....	.....	.....	uaggaUcu	ucauaccgugcucu	5	1	H01						
.....	.....	.....	.....	.....	.....	.....	.....	.....	uaggaacu	ucauaccCugcucu	2	1	H01						
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.....	.....	.....	.....	.....	.....	.....	.....	.....	uaggGacu	ucauaccgugcucu	7	1	H01						
.....	.....	.....	.....	.....	.....	.....	.....	.....	uaggaacu	ucauaccguCcucu	5	1	H01						
.....	.....	.....	.....	.....	.....	.....	.....	.....	uaggaacu	ucauaccAgugcucu	46	1	H01						
.....	.....	.....	.....	.....	.....	.....	.....	.....	uUggaacu	ucauaccgugcucu	2	1	H01						
.....	.....	.....	.....	.....	.....	.....	.....	.....	uGggaacu	ucauaccgugcucu	1	1	H01						
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	uaggaacu	ucauaccUgugcucu	15	1	H01					
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	uaCgaacu	ucauaccgugcucu	14	1	H01					
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	uaggaGuu	ucauaccgugcucu	1	1	H01					
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	uaggaacu	ucauaccgugcCcu	12	1	H01					
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	uaggaacu	ucauaccgAgcucu	93	1	H01					
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	uaggaacu	ucCuaccgugcucu	1	1	H01					
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	uaggaacu	ucauaccgugcuUu	12	1	H01					
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	uaggaacu	ucUuaccgugcucu	2	1	H01					
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	uaggaacu	ucauUccgugcucu	7	1	H01					
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	uaggaacu	ucauaccgugcucC	38	1	H01					
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	uaggaacCu	cauaccgugcucu	12	1	H01					
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	uaggaacu	ucauaccgugcucu	167	0	H01				
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	uaggaacu	Ccauaccgugcucu	1	1	H01				
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	uaggaacu	ucauaccgGgcucu	1	1	H01				
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	uaggaacu	ucauaccgugcucuC	6	1	H01				
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	uaggaacu	ucauaccgugcucuA	11	1	H01				
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	uaggaacu	ucauaccgugcucAu	1	1	H01				
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	uaggaacu	ucauaccgugcucuU	9	1	H01				
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.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	uaggaacu	ucauaccgugcucuA	5	1	H01				
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.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	aggaacAu	cauaccgugcucu	1	1	H01			
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.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	aaacu	ucauaccgugcucu	34	0	H01
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## Mature

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.....uaggaacuucacacccgugcucG.....	23	1	H43

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.....gcgagguauagaguuccuacg.....	1	0	H63
.....cgagguauagaguuccuAag.....	1	1	H63
.....uCuaggaacucauaccgugcuc.....	1	1	H63
.....uCuaggaacucauaccgugcucu.....	1	1	H63
.....Cuaggaacucauaccgugcuc.....	1	1	H63
.....Cuaggaacucauaccgugcucu.....	23	1	H63
.....uaggaacucauAacgug.....	1	1	H63
.....uaggaacucauaccgugG.....	1	1	H63
.....uaggaacucauAacgugc.....	1	1	H63
.....uaggaacucauaccgugc.....	14	0	H63
.....uaggaacucauaccgGgc.....	1	1	H63
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.....uaggGacucauaccgugcu.....	1	1	H63
.....uaAgaacucauaccgugcu.....	1	1	H63
.....uaggaacucauaccgCgc.....	1	1	H63
.....Caggaacucauaccgugcu.....	1	1	H63
.....uaggaacuGcauaccgugcu.....	1	1	H63
.....uagAacucauaccgugcu.....	1	1	H63
.....uaggaacucauacUgugcu.....	1	1	H63
.....uaggaacucauaccgugUu.....	1	1	H63
.....uaggaacucauacAgugcu.....	1	1	H63



## Star

## Mature

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.....uaggaaacuucacuaccgugAu.....	1	1	H63
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.....uaggGacuucacuaccgugcuc.....	2	1	H63
.....uaggaaacuucacuaccgugcuA.....	2	1	H63
.....uaggaaacuucacuUgugcuc.....	1	1	H63
.....uaggaaacuucacuaccgugcuU.....	18	1	H63
.....uaggaaacuucacuaccgugcu.....	2	1	H63
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.....uaUgaacuucacuaccgugcuc.....	2	1	H63
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.....uaggaaacuucacuaccgugUucu.....	7	1	H63
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.....uaggaaUuucacuaccgugcucu.....	3	1	H63
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.....uaggaaacuucacuaccgugcucC.....	11	1	H63
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.....uaggaaacuucacuaccgCgcucu.....	16	1	H63
.....uaggaaacuucacuaccgugGucu.....	18	1	H63
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.....uaggaaacuucacuaccgGgcucu.....	13	1	H63
.....uaggaaacuucacuaccgugcucu.....	2	1	H63
.....Caggaaacuucacuaccgugcucu.....	2	1	H63
.....uaggaaacuucacuaccgAgcucu.....	18	1	H63
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.....uCGgaacuucacuaccgugcucu.....	1	1	H63
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.....uaggaaacuucacuaccAgugcucu.....	24	1	H63

## Star

## Mature

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.....uaggaacuucCu	accgugcucu.....	1	1	H63			
.....uaggaacucauacc	Uugcucu.....	2	1	H63			
.....uaggGacucau	accgugcucu.....	22	1	H63			
.....uaggaacAucau	accgugcucu.....	8	1	H63			
.....uaggaacucau	accgugcucA.....	3	1	H63			
.....uaggaacucau	accgugcuGu.....	19	1	H63			
.....uaggaacucau	accgugcucG.....	21	1	H63			
.....uaggaacucau	accgugcucuC.....	8	1	H63			
.....uaggaacucau	accgugcucuA.....	7	1	H63			
.....uaggaacucau	accgugcucuU.....	162	0	H63			
.....uaggaacucau	accgugcucuA.....	3	1	H63			
.....uaggaacucau	accgugcucuU.....	14	1	H63			
.....aggaacucau	accgugcucu.....	9	0	H63			
.....ggaacucau	accgugcucu.....	3	0	H63			
.....Ugaacucau	accgugcucu.....	3	1	H63			
.....aacucau	accgugcucu.....	18	0	H63			
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.....agcgagguau	agaguuccA.....	1	1	H44			
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.....agcgagguau	agaguuccua.....	2	0	H44			
.....agcgagguau	agaguuccuac.....	5	0	H44			
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.....agcgagguau	agaguuccuacCu.....	1	1	H44			
.....agcgagguau	agaguuccuacgA.....	8	1	H44			
.....agcgagguau	agaguuccuacguA.....	1	1	H44			
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.....agcgagguau	agaguuccuacgugucauuuugu	1	0	H44			
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.....uugu	aggaacucauaccgugcucu.....	1	0	H44			
.....uCu	aggaacucauaccgugcuc.....	1	1	H44			
.....uCu	aggaacucauaccgugcucu.....	1	1	H44			
.....ugu	aggaacucauaccgugcucu.....	1	0	H44			
.....Cu	aggaacucauaccgugc.....	1	1	H44			
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.....Cu	aggaacucauaccgugcucu.....	52	1	H44			
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.....uaggaacucau	accgugGu.....	1	1	H44			
.....uaggaacucau	accUugcu.....	2	1	H44			
.....uaggaacucau	accGgcu.....	2	1	H44			
.....uaUgaacucau	accgugcu.....	2	1	H44			
.....uaggaacuuAau	accgugcu.....	1	1	H44			
.....uaggaacucau	accgugAu.....	1	1	H44			
.....uaggaacucau	acUgugcu.....	4	1	H44			
.....uaggaacucau	Gccgugcu.....	2	1	H44			
.....uagAaacucau	accgugcu.....	1	1	H44			
.....uaggUacucau	accgugcu.....	1	1	H44			
.....uaggGacucau	accgugcu.....	1	1	H44			
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.....uaggaacucau	acAgugcuc.....	4	1	H44			
.....uaUgaacucau	accgugcuc.....	7	1	H44			
.....uaggaacuucGu	accgugcuc.....	1	1	H44			

## Star

## Mature

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.....uaggaacuucacacgugGuc.....	4	1	H44
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.....uaggaacuucacacgugAuc.....	2	1	H44
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.....uaggaacuucacacguCuc.....	1	1	H44
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.....uaggGacuucacacgugcucu.....	52	1	H44
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.....uaggaacuucacacguCucuc.....	3	1	H44
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.....uaggaacuucacacgugcGcu.....	1	1	H44
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## Star

## Mature

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.....agcgagguauagaguuccuacU.....	1	1	R74
.....agcgagguauagaguuccuacg.....	3	0	R74
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	.uaggaacuucauacAgugcucu	1	1	R74
	.uaggaacuucauaccgCgcucu	2	1	R74
	.uaCgaacuucauaccgugcucu	1	1	R74
	.uaggaacuucauaccguAucucu	1	1	R74
	.uaggaacuucauaccgugAuc	1	1	R74
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	.uaggaacuucauaccguUcucu	3	1	R74
	.uaggaacuucauAacgugcucu	1	1	R74
	.uaAgaacuucauaccgugcucu	1	1	R74
	.uaggaacuucauaccUugcucu	1	1	R74
	.uaggaacuucauaccgugcuAu	2	1	R74
	.uaggaacuucauaccgGgcucu	1	1	R74
	.uaggaacuucauaccgugcucuU	8	0	R74
	.uaggaacuucauaccgugcucuU	1	1	R74
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	.agcgagguauagaguuccuacg	14	0	B01
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	.agcgagguauagaguuccuacgugucauuuug	1	0	B01
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	.Cuaggaacuucauaccgugcucu	6	1	B01
	.uaggaacuucauaccgugc	3	0	B01
	.uaggaacuucauaccgugcu	9	0	B01
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## Star

## Mature

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## Star

## Mature

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## Star

## Mature

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## Mature

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## Star

## Mature

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## Star

## Mature

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## Mature

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.....ggaacuucacacccgugcucu.....	3	0	H13
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## Star

## Mature

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.....	uaggaacucauaccgugcucuA	.....	3	1			H61
.....	uaggaacucauaccgugcucuU	.....	7	1			H61
.....	uaggaacucauaccgugcucuA	.....	1	1			H61
.....	aggaacucauaccgugcucu	.....	14	0			H61
.....	Uggaacucauaccgugcucu	.....	1	1			H61
.....	Ugaacucauaccgugcucu	.....	3	1			H61
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## Mature

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.....agcgagguauagaguuccuacguU.....	1	1	H21
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.....Auaggaacuucuaaccgugcucu.....	1	1	H21
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.....uaggaacuucuaaccgugAu.....	1	1	H21
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.....uaggaacAucauaccgugcuc.....	1	1	H21
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.....uaggaacuucuaaccgugcuU.....	3	1	H21
.....uGggaacuucuaaccgugcuc.....	1	1	H21
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.....uaggaacuucuaaccgugcucA.....	1	1	H21
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.....uaggaacuucuaaccgugcucu.....	23464	0	H21
.....uaAgaacuucuaaccgugcucu.....	38	1	H21
.....uaggaauuucuaaccgugcucu.....	3	1	H21
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.....uaggaacuucuaaccgugcGcu.....	1	1	H21
.....uUggaacuucuaaccgugcucu.....	1	1	H21
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.....uaggaacuucuaaccguAucuc.....	5	1	H21
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.....uagAaacuucuaaccgugcucu.....	2	1	H21
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.....uaggGacuucuaaccgugcucu.....	29	1	H21
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.....uGggaacuucuaaccgugcucu.....	2	1	H21
.....uaggaacuucuaaccgugcuGu.....	17	1	H21
.....uaggaacuucuaaccgugcucG.....	3	1	H21
.....uaggaacuuUauaccgugcucu.....	3	1	H21
.....uaggaacuucuaacUgugcucu.....	16	1	H21

## Star

## Mature

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.....Caggaacucauaccgugcucu.....	2	1	B02
.....uaggaacucauaccgugcGcu.....	2	1	B02
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.....uaggaacucauaccgugUucu.....	5	1	B02
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## Star

## Mature

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.....uaUgaacucauaccgugcucu.....	12	1	B02
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.....uaggaaCucauGccgugcucu.....	1	1	B02
.....uaggaaCucauaccgugcucA.....	7	1	B02
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.....uuuguaggaacucauaccgugcucu.....	1	0	H02
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.....guaggaacucauaccgugcucu.....	4	0	H02
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## Star

## Mature

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.....uaggaacuucacacgugcCc.....	7	1	H02
.....uaggaacuucacacgugcucu.....	2	1	H02

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## Mature

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.....uaggaacuucauAacgugcucu.....	8	1	H02
.....uaggaacuucauaccguUcucu.....	12	1	H02
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.....uagcgagguauagaguuccuac.....	1	0	E22
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.....Cuaggaaacuucauaccgugcu.....	1	1	E22
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.....uaggaacuucauaccUugcu.....	1	1	E22
.....uaggaacCucauaccgugcuc.....	1	1	E22
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## Star

## Mature

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## Mature

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## Star

## Mature

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## Star

## Mature

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.....	.....	.....uaggaacucauaccgugGu.....	2	1	H24	
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## Star

## Mature

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.....uaggaacucauaccUugcuc.....	1	1	A22
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## Mature

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## Mature

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## Mature

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.....uaggaacAucacacgugcucu.....	1	1	A54
.....uaggaacuucacacgugcucu.....	2	1	A54
.....uaggaacuucacacgugcucC.....	2	1	A54
.....uaggaacuucacacgugcuUu.....	2	1	A54
.....uagAacuucacacgugcucu.....	1	1	A54
.....Caggaacuucacacgugcucu.....	1	1	A54
.....uaggaacuucacacgugcucu.....	3	1	A54
.....uaggaacuucacacgugcucu.....	1	1	A54
.....Gaggaacuucacacgugcucu.....	1	1	A54
.....uaggaGuucacacgugcucu.....	1	1	A54
.....uaggaacuucacacgugcucu.....	1	1	A54
.....uaCgaacuucacacgugcucu.....	2	1	A54
.....uaggaacuucacacgugUucu.....	3	1	A54
.....uaggaacuucacacgugcucu.....	2	1	A54
.....uaggaacuucacacgugcucA.....	2	1	A54
.....uaggaacuucacacgugcucu.....	2	1	A54
.....uaggaacuucacacgugcucG.....	3	1	A54
.....uaggaacuucacacguUcucu.....	2	1	A54
.....uaggaacuucacacgCgcucu.....	7	1	A54
.....uaggaacuucacacCugcucu.....	2	1	A54
.....uaggaacuucacacgugGucu.....	2	1	A54
.....uaggaacuucacacgugcucu.....	2104	0	A54
.....uaggaacuucacacgugcucu.....	1	1	A54
.....uaAgaacuucacacgugcucu.....	6	1	A54
.....uaggaacuucacacgugcuAu.....	5	1	A54
.....uaggaacuucacacgugcucu.....	2	1	A54
.....uaggaUuucacacgugcucu.....	1	1	A54
.....uaggaacuAauacgugcucu.....	1	1	A54
.....uaggaacuucUuacgugcucu.....	1	1	A54
.....uaggaacuucacacgugcucu.....	32	0	A54
.....uaggaacuucacacgugcucuA.....	1	1	A54
.....uaggaacuucacacgugcucuU.....	2	1	A54
.....uaggaacuucacacgugcucuA.....	2	1	A54
.....aggaacuucacacgugcuc.....	1	0	A54
.....ggaacuucacacgugcucu.....	1	0	A54
.....uagcgagguauagaguuc.....	3	0	H23
.....uagcgagguauagaguuccu.....	2	0	H23
.....uagcgagguauagaguuccuac.....	2	0	H23
.....uagcgagguauagaguuccuacU.....	3	1	H23
.....uagcgagguauagaguuccuacgugucauaauuguaggaacuucac.....	1	0	H23
.....agcgagguauagaguucc.....	28	0	H23
.....agcgagguauagaguuccu.....	21	0	H23
.....agcgagguauagaguAu.....	1	1	H23
.....agcgagguauagaguuccua.....	2	0	H23
.....agAgagguauagaguuccua.....	1	1	H23
.....agcgagguauagaguuccuac.....	2	0	H23
.....agcgagguauagaguuccuacC.....	1	1	H23
.....agcgagguauaAaguuccuacg.....	1	1	H23
.....agcgagguauagaguuccuacg.....	35	0	H23
.....agcgagguacagaguuccuacg.....	1	1	H23
.....agcgagguauagaguuccuacgA.....	1	1	H23
.....agcgagguauagaguuccuacgu.....	2	0	H23
.....agcgagguauagaguuccAacgu.....	1	1	H23
.....agcgagguauagaguuccuacgugucauaauuguaggaacuucacacg.....	1	0	H23
.....cgagguauagaguuccuacg.....	1	0	H23
.....uccuacgugucauaauuguaggaacuuc.....	2	0	H23
.....ccuacgugucauaauuguaggaacuucac.....	1	0	H23
.....uauuguaggaacuucacacgugcucu.....	1	0	H23

## Star

## Mature

acagaagagaagagaagauaccucggugauuaccacuaagcgagguauagaguuccuacgugucauuuuuguaggaacucauaccgugcucuuggguuugccaauuucccac

.....uuuguaggaacucauaccgugcucu.....	1	0	H23
.....Gguaggaacucauaccgugcucu.....	1	1	H23
.....uCuaggaacucauaccgugcucu.....	2	1	H23
.....Cuaggaacucauaccgugcucu.....	1	1	H23
.....Cuaggaacucauaccgugcucu.....	3	1	H23
.....Cuaggaacucauaccgugcucu.....	70	1	H23
.....guaggaacucauaccgugcucu.....	2	0	H23
.....uaggaacucauaccgugc.....	91	0	H23
.....uaggaacucauaccgugG.....	1	1	H23
.....uaggGacucauaccgugc.....	1	1	H23
.....uaggaacAucuaccgugc.....	1	1	H23
.....uaggaacucauaccgugA.....	1	1	H23
.....uaggaacucauaccUugcu.....	1	1	H23
.....uaggaacucauaccgugcu.....	455	0	H23
.....uaggUacucauaccgugcu.....	1	1	H23
.....uaggaacucauaccgCgcu.....	2	1	H23
.....uaggaacAucuaccgugcu.....	2	1	H23
.....uaggaacucauAacgugcu.....	1	1	H23
.....uaCgaacucauaccgugcu.....	3	1	H23
.....uaggaacucauacAgugcu.....	1	1	H23
.....uaggCacucauaccgugcu.....	2	1	H23
.....uaAgaacucauaccgugcu.....	3	1	H23
.....uaggaacucauacGgugcu.....	1	1	H23
.....uaggaacucauaccgugAu.....	1	1	H23
.....uaggaacuucGuaccgugcuc.....	1	1	H23
.....uaggaUcucauaccgugcuc.....	1	1	H23
.....uaggaacucauacGgugcuc.....	1	1	H23
.....uaAgaacucauaccgugcuc.....	8	1	H23
.....uaggaacucauUccgugcuc.....	1	1	H23
.....Caggaacucauaccgugcuc.....	2	1	H23
.....uaggaacucauaccgugcuU.....	7	1	H23
.....uaggaacucauaccgCguc.....	1	1	H23
.....uaggaacucauaccgAguc.....	3	1	H23
.....uaggaacucauaccgugAu.....	2	1	H23
.....uaggGacucauaccgugcuc.....	2	1	H23
.....uaggaacuCcauaccgugcuc.....	1	1	H23
.....uaggaacuGcauaccgugcuc.....	1	1	H23
.....uaggaacuuaAuaccgugcuc.....	1	1	H23
.....uaggaacucauaccgugUuc.....	2	1	H23
.....uaggaauuucuauaccgugcuc.....	1	1	H23
.....uaggaacucauaccgugcCc.....	1	1	H23
.....uaggaauuucuauaccgugcuc.....	1	1	H23
.....uaggaacucauaccgGguc.....	2	1	H23
.....uaggaacucauaccgugcuc.....	2916	0	H23
.....uaggCacucauaccgugcuc.....	5	1	H23
.....uaggaacucauacUgugcuc.....	1	1	H23
.....uaggaacuUGauaccgugcuc.....	1	1	H23
.....uaggaauuucuauaccgugcuc.....	1	1	H23
.....uaUgaacucauaccgugcuc.....	6	1	H23
.....uaggaacucauacAgugcuc.....	1	1	H23
.....uaggaacucauaccgugGuc.....	4	1	H23
.....uaggaacucauaccAugcuc.....	1	1	H23
.....uaggaacucauaccgugcuG.....	1	1	H23
.....uaggaacucauaccgugcuA.....	6	1	H23
.....uaggaGcucauaccgugcuc.....	1	1	H23
.....uaggaacucauacGgugcucu.....	36	1	H23
.....uaggaGcucauaccgugcucu.....	9	1	H23
.....uaggaacucauaccUugcucu.....	10	1	H23
.....uaggaacucauAGcgugcucu.....	5	1	H23
.....uaggCacucauaccgugcucu.....	66	1	H23
.....uaggaacucauaccAugcucu.....	16	1	H23
.....uaggaacucaCaccgugcucu.....	7	1	H23
.....uGggaacucauaccgugcucu.....	8	1	H23
.....uaggaacucauaccgugcucu.....	56464	0	H23
.....uaggaacucauaccgugcGcu.....	1	1	H23
.....uaggaacuGcauaccgugcucu.....	4	1	H23
.....uaggaacucaAaccgugcucu.....	4	1	H23
.....uaggaauuucuauaccgugcucu.....	2	1	H23
.....uaggaauuucuauaccgugcucu.....	14	1	H23
.....uCggaacucauaccgugcucu.....	2	1	H23

## Star

## Mature

acagaagagaagagaagauaccugugauuaccacuagcgaggauuagaguuccuacgugucauuuuugaggaacuucacacccgugcucuuggguuugccaauuuccac

.....uaggaacuucacCcugugcucu.....	2	1	H23
.....uaggaacuucGuaccgugcucu.....	8	1	H23
.....uaggaacuAcauaccgugcucu.....	6	1	H23
.....uUggaacuucacacccgugcucu.....	6	1	H23
.....uaggaacuucacacccgGgcucu.....	33	1	H23
.....uaAgaacuucacacccgugcucu.....	89	1	H23
.....uaCgaacuucacacccgugcucu.....	49	1	H23
.....uaggaacuucacacccgugcucG.....	33	1	H23
.....uaggaAuuuacacccgugcucu.....	1	1	H23
.....uaggaacuucUuaccgugcucu.....	5	1	H23
.....uaggaacuucacGccgugcucu.....	1	1	H23
.....uaggaacuucacacccguAcucu.....	8	1	H23
.....uaUgaacuucacacccgugcucu.....	68	1	H23
.....uaggaacuucacacccgAgcucu.....	56	1	H23
.....Caggaacuucacacccgugcucu.....	6	1	H23
.....uagggacuucacacccgugcucu.....	67	1	H23
.....uaggaacuucacacccgugGucu.....	53	1	H23
.....uaggaacuucacacccgugAucu.....	94	1	H23
.....uagggUacuucacacccgugcucu.....	31	1	H23
.....uaggaacuucacacccgugUucu.....	21	1	H23
.....uaggaacuucCuaccgugcucu.....	2	1	H23
.....uaggaacuucacacccgugcuAu.....	47	1	H23
.....uaggaacuucacacccgugcuGu.....	49	1	H23
.....uagUaacuucacacccgugcucu.....	15	1	H23
.....uaggaacuucacuaUcgugcucu.....	10	1	H23
.....uaggaacuucacacccguCcucu.....	4	1	H23
.....uaggaacuucacacUgugcucu.....	34	1	H23
.....uaggaacGuacacccgugcucu.....	20	1	H23
.....uaggaacAucacacccgugcucu.....	17	1	H23
.....uaggaacuucacacccgugcCcu.....	4	1	H23
.....uaggaacuucacacCcugcucu.....	5	1	H23
.....uagCaacuucacacccgugcucu.....	6	1	H23
.....uaggaacuucacacccgugcAcu.....	5	1	H23
.....uaggaacuucacacccgugcucC.....	28	1	H23
.....uaggaacuucacacccgugcucA.....	5	1	H23
.....uaggaacuucacacccgCgcucu.....	40	1	H23
.....uaggaacuucacUccgugcucu.....	6	1	H23
.....uaggaacuucacacccgugcuUu.....	19	1	H23
.....uaggaacuuaAuaccgugcucu.....	5	1	H23
.....uaggaacuCcacuaccgugcucu.....	14	1	H23
.....uaggaCcuucacacccgugcucu.....	1	1	H23
.....uaggaacuUauaccgugcucu.....	8	1	H23
.....uagAaacuucacacccgugcucu.....	5	1	H23
.....uaggaUcuucacacccgugcucu.....	7	1	H23
.....uaggaacCuacacccgugcucu.....	15	1	H23
.....Aaggaacuucacacccgugcucu.....	2	1	H23
.....uaggaacuucacacccguUcucu.....	25	1	H23
.....uaggaacuGauaccgugcucu.....	5	1	H23
.....uaggaacuucacuaAcgugcucu.....	7	1	H23
.....uaggaacuucacGaccgugcucu.....	1	1	H23
.....uaggaacuucacacAgugcucu.....	48	1	H23
.....uaggaacuucacUgugcucu.....	1	1	H23
.....uaggaacuucacacccgugcucAu.....	1	1	H23
.....uaggaacuucacacccgugcucuA.....	20	1	H23
.....uaggaacuucacacccgugcuGuu.....	1	1	H23
.....uaggaacuucacacccgugcucuC.....	18	1	H23
.....uaggaacuucacacccgCgcucu.....	2	1	H23
.....uaggaacuucacacGgugcucu.....	1	1	H23
.....uagggCacuucacacccgugcucu.....	1	1	H23
.....uaggaacuucacacccgugGucu.....	1	1	H23
.....uagggUacuucacacccgugcucu.....	1	1	H23
.....uaggaacuucacacccgugcucu.....	388	0	H23
.....uaggaacuucacacccgugcucuC.....	3	1	H23
.....uaggaacuucacacccgugcucuU.....	33	1	H23
.....uaggaacuucacacccgugcucuCg.....	1	1	H23
.....uaggaacuucacacccgugcucuA.....	7	1	H23
.....uaggaacuucacacccgugcucuugA.....	1	1	H23
.....uaggaacuucacacccgugcucuCg.....	1	1	H23
.....aggaacuucacacccgugcu.....	1	0	H23
.....aggaacuucacacccgugcuc.....	1	0	H23



## Star

## Mature

acagaagagaagagaagauacc <u>cg</u> gugauuacc <u>ac</u> uagcgagguauagaguuccuag <u>cg</u> uguc <u>auauuu</u> guagga <u>ac</u> u <u>cauacc</u> gug <u>cu</u> uuggguuugcca <u>auuu</u> cccac			
.....agga <u>aa</u> Au <u>cauacc</u> gug <u>cu</u> .....	1	1	H23
.....Ugga <u>ac</u> u <u>cauacc</u> gug <u>cu</u> .....	3	1	H23
.....agga <u>ac</u> u <u>cauacc</u> gug <u>cu</u> .....	31	0	H23
.....Uga <u>ac</u> u <u>cauacc</u> gug <u>cu</u> .....	1	1	H23
.....gga <u>ac</u> u <u>cauacc</u> gug <u>cu</u> .....	5	0	H23
.....aC <u>uu</u> ca <u>uacc</u> gug <u>cu</u> .....	1	1	H23
.....aa <u>cu</u> ca <u>uacc</u> gug <u>cu</u> .....	40	0	H23
.....aa <u>uu</u> ca <u>uacc</u> gug <u>cu</u> .....	1	1	H23
.....agcgagguauagaguucc.....	1	0	B03
.....agcgagguauagaguuccu.....	1	0	B03
.....agcgagguauagaguuccuag.....	8	0	B03
.....gcgagguauagaguuccuac.....	1	0	B03
.....Cuagga <u>ac</u> u <u>cauacc</u> gug <u>cu</u> .....	2	1	B03
.....uagga <u>ac</u> u <u>cauacc</u> gug <u>cu</u> .....	2	0	B03
.....uagga <u>ac</u> u <u>cauacc</u> gug <u>cu</u> .....	13	0	B03
.....uagga <u>ac</u> u <u>cauGcc</u> gug <u>cu</u> .....	1	1	B03
.....uaggC <u>ac</u> u <u>cauacc</u> gug <u>cu</u> .....	1	1	B03
.....uagga <u>ac</u> u <u>cauacc</u> gug <u>cu</u> U.....	1	1	B03
.....uagga <u>ac</u> u <u>cauacc</u> gug <u>cu</u> .....	74	0	B03
.....uagga <u>ac</u> u <u>cauacc</u> gug <u>cu</u> C <u>cu</u> .....	1	1	B03
.....uagga <u>ac</u> u <u>cauacc</u> gug <u>cu</u> C.....	1	1	B03
.....uagga <u>ac</u> u <u>cauUcc</u> gug <u>cu</u> .....	1	1	B03
.....uaggG <u>ac</u> u <u>cauacc</u> gug <u>cu</u> .....	4	1	B03
.....uagga <u>ac</u> u <u>cauacc</u> gug <u>cu</u> Λ <u>u</u> .....	4	1	B03
.....uagga <u>ac</u> u <u>cauacc</u> g <u>u</u> Λ <u>cu</u> .....	1	1	B03
.....uagga <u>ac</u> u <u>cauacc</u> gug <u>cu</u> .....	3	1	B03
.....uagga <u>ac</u> u <u>cauacc</u> gug <u>cu</u> .....	2391	0	B03
.....uagga <u>ac</u> u <u>cauacc</u> gug <u>cu</u> G <u>cu</u> .....	1	1	B03
.....uagga <u>ac</u> u <u>cauacc</u> gug <u>cu</u> .....	1	1	B03
.....uaΛga <u>ac</u> u <u>cauacc</u> gug <u>cu</u> .....	3	1	B03
.....uaCga <u>ac</u> u <u>cauacc</u> gug <u>cu</u> .....	2	1	B03
.....uagga <u>ac</u> u <u>cauacc</u> gG <u>cu</u> .....	1	1	B03
.....uaggC <u>ac</u> u <u>cauacc</u> gug <u>cu</u> .....	1	1	B03
.....uagga <u>ac</u> u <u>cauacc</u> gug <u>cu</u> G <u>u</u> .....	3	1	B03
.....uagga <u>ac</u> u <u>cauΛcc</u> gug <u>cu</u> .....	1	1	B03
.....uagga <u>ac</u> u <u>caΛacc</u> gug <u>cu</u> .....	1	1	B03
.....uagga <u>ac</u> u <u>cauacc</u> Ug <u>cu</u> .....	1	1	B03
.....uagga <u>ac</u> u <u>cauacc</u> gugU <u>cu</u> .....	4	1	B03
.....uagga <u>ac</u> G <u>u</u> ca <u>uacc</u> gug <u>cu</u> .....	1	1	B03
.....uaUga <u>ac</u> u <u>cauacc</u> gug <u>cu</u> .....	2	1	B03
.....uagga <u>ac</u> u <u>cauacc</u> gug <u>cu</u> G.....	2	1	B03
.....uagUa <u>ac</u> u <u>cauacc</u> gug <u>cu</u> .....	1	1	B03
.....uagga <u>ac</u> u <u>cauacc</u> Λgug <u>cu</u> .....	6	1	B03
.....uagga <u>ac</u> u <u>cauacc</u> gugΛ <u>cu</u> .....	4	1	B03
.....uagga <u>ac</u> uΛ <u>auacc</u> gug <u>cu</u> .....	1	1	B03
.....uaggaG <u>cu</u> ca <u>uacc</u> gug <u>cu</u> .....	1	1	B03
.....uagga <u>ac</u> u <u>cauacc</u> gAg <u>cu</u> .....	3	1	B03
.....Cagga <u>ac</u> u <u>cauacc</u> gug <u>cu</u> .....	2	1	B03
.....uagga <u>ac</u> u <u>cauacc</u> Ggug <u>cu</u> .....	1	1	B03
.....uagga <u>ac</u> u <u>cauGcc</u> gug <u>cu</u> .....	1	1	B03
.....uaggC <u>ac</u> u <u>cauacc</u> gug <u>cu</u> uu.....	1	1	B03
.....uagga <u>ac</u> u <u>cauacc</u> gug <u>cu</u> uu.....	15	0	B03
.....agga <u>ac</u> u <u>cauacc</u> gug <u>cu</u> .....	1	0	B03
.....Uga <u>ac</u> u <u>cauacc</u> gug <u>cu</u> .....	1	1	B03
.....aa <u>cu</u> ca <u>uacc</u> gug <u>cu</u> .....	1	0	B03
.....agcgagguauagaguucc.....	6	0	H03
.....agcgagguauagaguuccu.....	2	0	H03
.....agcgagguauagaguuccuac.....	1	0	H03
.....agcgagguauagaguuccuag.....	1	1	H03
.....agcgagguauagaguuccuag <u>cg</u> .....	32	0	H03
.....agcgagguauagaguuccuag <u>cu</u> U.....	1	1	H03
.....agcgagguauagaguuccuaguguc <u>auuu</u> g.....	3	0	H03
.....ccuacguguc <u>auuuu</u> guagga <u>ac</u> u <u>cu</u> .....	1	0	H03
.....uu <u>gu</u> agga <u>ac</u> u <u>cauacc</u> gug <u>cu</u> .....	1	0	H03
.....uCuagga <u>ac</u> u <u>cauacc</u> gug <u>cu</u> .....	1	1	H03
.....Cuagga <u>ac</u> u <u>cauacc</u> gug <u>cu</u> .....	2	1	H03
.....Cuagga <u>ac</u> u <u>cauacc</u> gug <u>cu</u> .....	2	1	H03
.....Cuagga <u>ac</u> u <u>cauacc</u> gug <u>cu</u> .....	76	1	H03

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## Mature

acagaagagaagagaagauaccucgugauuaccacuagcagagguauagaguuccuacgugucauuuuuguaggaacucauaccgugcucuuggguuugccaauuucccac

.....uaggaacucauaccgugc.....	76	0	H03
.....uaggaacucauaccgugG.....	1	1	H03
.....uaggaacucauaccgCgc.....	1	1	H03
.....uaggaacuucGuaccgugc.....	1	1	H03
.....uaggaacucauaccgugUu.....	1	1	H03
.....uaAgaacucauaccgugcu.....	1	1	H03
.....uaggaacucauaccgAgcu.....	1	1	H03
.....uaCgaacucauaccgugcu.....	1	1	H03
.....uaggaacucauaccgGgc.....	4	1	H03
.....uaggaacucauaccgugcu.....	336	0	H03
.....uaggaacucauaccgAgcuc.....	3	1	H03
.....uaggaacucauaccgAgugcuc.....	2	1	H03
.....uaggaacucauaccgugcuA.....	1	1	H03
.....uaggaacucauaccgugcGc.....	1	1	H03
.....uaggaacucauaccgugcAc.....	1	1	H03
.....uaggaacucauaccguUcuc.....	1	1	H03
.....uaggaacucauaccgugGuc.....	2	1	H03
.....uaggaacucauaccgugAuc.....	3	1	H03
.....uaggaacucauaccgugcuc.....	1775	0	H03
.....uaAgaacucauaccgugcuc.....	4	1	H03
.....uaggaacuucUuaccgugcuc.....	1	1	H03
.....uaggaacuuUauaccgugcuc.....	2	1	H03
.....uaggaacucauaccUgugcuc.....	1	1	H03
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## Star

## Mature

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## Mature

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