



## Mature

## Star

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.....uacccuguaGuccgaauu.....	5	1	Fm2
.....uacccuguaGauccgaauu.....	2952	0	Fm2
.....uacccuguaGauccgaauA.....	118	1	Fm2
.....uCccuguaGauccgaauu.....	1	1	Fm2
.....NacccuguaGauccgaauu.....	2	1	Fm2
.....uacccuguUgaucgaauu.....	1	1	Fm2
.....uacccuguaGauccgaauGu.....	19	1	Fm2
.....uacccuguaGauccgaauG.....	1	1	Fm2
.....uacccuguaGauccgaCu.....	6	1	Fm2
.....uacccuguaGuccgaauu.....	3	1	Fm2
.....uacccuguaGauccgaCu.....	26	1	Fm2
.....uacccAuguaGauccgaauu.....	1	1	Fm2
.....uacccuguaGauccCaauu.....	1	1	Fm2
.....uacccNguagaucggaauu.....	1	1	Fm2
.....CacccuguaGauccgaauu.....	1	1	Fm2
.....uacccuguaGauccgaauAu.....	14	1	Fm2
.....uacccuguaGauccgaGuu.....	4	1	Fm2
.....uacccuguaGauUcggaauu.....	2	1	Fm2
.....uacccuAuagaucggaauu.....	1	1	Fm2
.....uacccuUuagaucggaauu.....	1	1	Fm2
.....uacccuguaGuccgaauuu.....	2	1	Fm2
.....uacccuguaGauccgaauuu.....	1469	0	Fm2
.....NacccuguaGauccgaauuu.....	1	1	Fm2
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.....uacccuguaGauccgaauuu.....	3	1	Fm2
.....uacccuguaGauUcggaauuu.....	6	1	Fm2
.....uacccuguaGauccgaUuuu.....	1	1	Fm2
.....uacccuguaGauccgaCu.....	9	1	Fm2
.....uacccuguaGauccgaauGu.....	1	1	Fm2
.....uacccuguaGauUgaauuu.....	1	1	Fm2
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.....uacccuguCgaucggaauuu.....	2	1	Fm2
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.....uacccuguaGauccAaauuu.....	1	1	Fm2
.....uacccuguaGauccgaauAu.....	10	1	Fm2
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.....uacccuguaGauccgaauuA.....	10	1	Fm2
.....uacccuguaUauccgaauuu.....	1	1	Fm2
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.....uacccuguaGauccgCauuug.....	1	1	Fm2
.....uacccAgaagaucggaauuug.....	3	1	Fm2
.....uacccuNuagaucggaauuug.....	1	1	Fm2
.....uacccugAagaucggaauuug.....	2	1	Fm2
.....uacccAuguaucggaauuug.....	2	1	Fm2
.....uacccuguaGauccgaauuuC.....	1	1	Fm2
.....uacccuguaGaucAgaauuug.....	6	1	Fm2
.....uacccuguaGauccgaGuug.....	82	1	Fm2
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.....uacccuguaGaccgaauuug.....	2	1	Fm2
.....uacGcuguaGauccgaauuug.....	3	1	Fm2
.....uacccuguaGauccgaauuGg.....	1	1	Fm2
.....uacccuguaGauccgaauCug.....	2	1	Fm2
.....uacccuguaGaucGgaauuug.....	3	1	Fm2
.....uacccuguaGauccgaCu.....	48	1	Fm2
.....uacccuguaGauUccgaauuug.....	12	1	Fm2
.....uacccuguaGauccgaCuug.....	97	1	Fm2

## Mature

## Star

agaguucgcccacagcagauacccuguaagauccgaauuuguuuguaucggaugacaaauuugaauuugcagcgggaucugaaguuggguauaaucacugacaggagga

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.....uacUcuguaagauccgaauuug.....	2	1	Fm2
.....uacccugCagaucggaauuug.....	1	1	Fm2
.....uacccNguaucggaauuug.....	1	1	Fm2
.....uacccuAuaucggaauuug.....	4	1	Fm2
.....Gacccuguaagauccgaauuug.....	1	1	Fm2
.....Nacccuguaagauccgaauuug.....	4	1	Fm2
.....uUcccguaagauccgaauuug.....	2	1	Fm2
.....uaAccuguaagauccgaauuug.....	1	1	Fm2
.....uaGccuguaagauccgaauuug.....	5	1	Fm2
.....uacccuguaagauccgaauuug.....	16	1	Fm2
.....uacccuguaAaucggaauuug.....	1	1	Fm2
.....uacccuguaGuccggaauuug.....	17	1	Fm2
.....uacccuguaagauccCaauuug.....	1	1	Fm2
.....uacccuguaGuccggaauuug.....	24	1	Fm2
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.....uacccuguaagauGcggaauuug.....	1	1	Fm2
.....uacccuguaagauccgaauuA.....	103	1	Fm2
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.....Cacccuguaagauccgaauuug.....	3	1	Fm2
.....uacccuguaGccggaauuug.....	1	1	Fm2
.....uacccuCuagauccgaauuug.....	3	1	Fm2
.....uaUccuguaagauccgaauuug.....	5	1	Fm2
.....uGcccguaagauccgaauuug.....	7	1	Fm2
.....uacccugGagauccgaauuug.....	1	1	Fm2
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.....uacccuguaagauccgaauuug.....	3	1	Fm2
.....uacccuguaagauccgUauuug.....	2	1	Fm2
.....uacccuguaagauccgaauuug.....	174	1	Fm2
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.....uacccuguaagauccgaauuug.....	84	1	Fm2
.....uacccuguaCaucggaauuug.....	81	1	Fm2
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.....uacccuguaGccgaauuug.....	275	1	Fm2
.....uCcccguaagauccgaauuug.....	129	1	Fm2
.....uacccuguaGuccggaauuug.....	2372	1	Fm2
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.....uacccuguaagauccgaauuCu.....	92	1	Fm2
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.....uacccGguagauccgaauuug.....	103	1	Fm2
.....uacUcuguaagauccgaauuug.....	455	1	Fm2
.....uacccuguaagauccgaauuug.....	2242	1	Fm2
.....uacccuguUgaucggaauuug.....	335	1	Fm2
.....uacccugCagaucggaauuug.....	279	1	Fm2
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.....uaGccuguaagauccgaauuug.....	538	1	Fm2
.....uacGuguaagauccgaauuug.....	139	1	Fm2
.....uacccuguaagauccgaauuug.....	2140328	0	Fm2
.....uacGcuguaagauccgaauuug.....	232	1	Fm2
.....Aacccuguaagauccgaauuug.....	186	1	Fm2
.....uNcccguaagauccgaauuug.....	8	1	Fm2
.....uacccuguaGuccggaauuug.....	2086	1	Fm2
.....uacccuguaagauccgaauuugA.....	1061	1	Fm2
.....uacccuguaagauccgaauuGgu.....	56	1	Fm2

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.....uaccUuguagaucgcgaauuugu.....	299	1	Fm2
.....uacccNguagaucgcgaauuugu.....	356	1	Fm2
.....uacccuguaagauGcgaaauugu.....	73	1	Fm2
.....uacccuguaagauCAgaauuugu.....	724	1	Fm2
.....uacccugGagaucgcgaauuugu.....	57	1	Fm2
.....Gacccuguaagauccgaauuugu.....	38	1	Fm2
.....uacccuguaagauccgaaCuugu.....	12994	1	Fm2
.....uacccuguaagauccgUauuugu.....	538	1	Fm2
.....uacccuguaagauccCaauuugu.....	77	1	Fm2
.....uacccuguaagauccgaaUCugu.....	200	1	Fm2
.....uaUccuguaagauccgaauuugu.....	414	1	Fm2
.....uaNccuguaagauccgaauuugu.....	10	1	Fm2
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.....uUccuguaagauccgaauuugu.....	390	1	Fm2
.....uacccuguGgaucgcgaauuugu.....	279	1	Fm2
.....uacccuAuaagauccgaauuugu.....	287	1	Fm2
.....uacccuguaagauccgCauuugu.....	188	1	Fm2
.....uacccuguaagauccgGauuugu.....	273	1	Fm2
.....uacccuguaagauccgaaUGugu.....	52	1	Fm2
.....uacccuguaagUuccgaauuugu.....	1811	1	Fm2
.....uacccuguaagauccgaauuAgu.....	152	1	Fm2
.....uacccuNuagaucgcgaauuugu.....	132	1	Fm2
.....uacccuguaagauccAaaauuugu.....	313	1	Fm2
.....Nacccuguaagauccgaauuugu.....	1019	1	Fm2
.....uacccuguaagauccgaauuugG.....	9110	1	Fm2
.....uacccugAagaucgcgaauuugu.....	166	1	Fm2
.....uacccuguaagauccgaauuuAu.....	267	1	Fm2
.....uacccuguCgaucgcgaauuugu.....	76	1	Fm2
.....uacccuguaagauccgaCuugu.....	5380	1	Fm2
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.....uacccuguaagauccgaUuuugu.....	3224	1	Fm2
.....uacccuguaagauccgaauuuUu.....	367	1	Fm2
.....uacccuguaagauccgaauuCGu.....	195	1	Fm2
.....uacccuguaagauCGgaauuugu.....	143	1	Fm2
.....uacccuguaagauccgUauuuguu.....	18	1	Fm2
.....uacccuguCGaucgcgaauuuguu.....	3	1	Fm2
.....uGccuguaagauccgaauuuguu.....	12	1	Fm2
.....Aacccuguaagauccgaauuuguu.....	7	1	Fm2
.....uacccuguaagauccgCauuuguu.....	8	1	Fm2
.....uCccuguaagauccgaauuuguu.....	5	1	Fm2
.....uaccUuguagaucgcgaauuuguu.....	6	1	Fm2
.....uacccuguaagUuccgaauuuguu.....	37	1	Fm2
.....uacccuguaagauccgaaCuuguu.....	253	1	Fm2
.....uacccuguaagauccgaauuCGuu.....	4	1	Fm2
.....uacccuguaagauccgaCuuguu.....	131	1	Fm2
.....uacccuguGgaucgcgaauuuguu.....	8	1	Fm2
.....uacccuguaagauccgaauuuCu.....	2	1	Fm2
.....uacccugGagaucgcgaauuuguu.....	1	1	Fm2
.....uacccuCuagaucgcgaauuuguu.....	8	1	Fm2
.....uacccuUuagaucgcgaauuuguu.....	3	1	Fm2
.....uacccuguaagauccgaUuuuguu.....	62	1	Fm2
.....uaccAuguaagauccgaauuuguu.....	18	1	Fm2
.....uacccuguaagauccgaauuuguu.....	44301	0	Fm2
.....uacccuguaAauncgaauuuguu.....	2	1	Fm2
.....uacccuguaagauccgaauuuguA.....	5976	1	Fm2
.....uacccuguaagauccgaauuugAu.....	3	1	Fm2
.....Cacccuguaagauccgaauuuguu.....	3	1	Fm2
.....uUccuguaagauccgaauuuguu.....	7	1	Fm2
.....uaUccuguaagauccgaauuuguu.....	7	1	Fm2
.....uacccuguaagauUgaauuuguu.....	167	1	Fm2
.....uacUcuguaagauccgaauuuguu.....	11	1	Fm2
.....uacccuguaagauccgGauuuguu.....	3	1	Fm2
.....uacccuguUgaucgcgaauuuguu.....	3	1	Fm2
.....uacccuguaagauUcgaaauuuguu.....	19	1	Fm2
.....uacccuguaagauccgaauCuugu.....	2	1	Fm2
.....uacccuguaagauCAgaauuuguu.....	9	1	Fm2

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## Star

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.....uacccuguaagauGcgaaauuuguu.....	2	1	Fm2
.....uacccuguaagaCccgaauuuguu.....	8	1	Fm2
.....uacccuguaUaucggaauuuguu.....	1	1	Fm2
.....uacccuguaagauccgaauuuAu.....	3	1	Fm2
.....uacccuguaagauccCaauuuguu.....	1	1	Fm2
.....uacccuguaagauAcgaauuuguu.....	4	1	Fm2
.....uacccuguaagauccgaauuGgu.....	3	1	Fm2
.....uacccuguaagauccUaaauuuguu.....	8	1	Fm2
.....uaAccuguaagauccgaauuuguu.....	15	1	Fm2
.....uacccuguaagauccgaauuAgu.....	2	1	Fm2
.....uacccCguagauccgaauuuguu.....	7	1	Fm2
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.....uacccuguaagauccGgaauuuguu.....	4	1	Fm2
.....uacccuNuagauccgaauuuguu.....	1	1	Fm2
.....Gacccuguaagauccgaauuuguu.....	2	1	Fm2
.....uacccuguaagauccgaauuugCu.....	1	1	Fm2
.....uacAcuguaagauccgaauuuguu.....	26	1	Fm2
.....uacccuguaagauccAaaauuuguu.....	4	1	Fm2
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.....uacccuguaagauccgaauuuguC.....	25	1	Fm2
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.....uacccuguaagauccgaaGuuguu.....	240	1	Fm2
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.....uacccuguaagauccgaaAuuguuu.....	17	1	Fm2
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.....uacccuguaagauccgaGuuuguuu.....	4	1	Fm2
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.....Cacccuguaagauccgaauuuguuu.....	1	1	Fm2
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.....uacccuguaagauccgaUuuuguuu.....	7	1	Fm2
.....uacccNguagauccgaauuuguuu.....	2	1	Fm2
.....uacccuguaGuccgaauuuguuu.....	2	1	Fm2
.....Nacccuguaagauccgaauuuguuu.....	2	1	Fm2
.....uacccuguaagaAccgaauuuguuu.....	1	1	Fm2
.....uacccuguaagauccgaauuuguuuU.....	7	1	Fm2
.....uacccuguaagauccgaauuuguuug.....	17	0	Fm2
.....uacccuguaagauccgaauuuguuugu.....	7	0	Fm2
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.....uacccuguaagauccgaauuuguuugugG.....	2	1	Fm2
.....uacccuguaagauccgaauuuguuugugU.....	14	1	Fm2
.....uacccuguaagauccgaauuuguuugugau.....	2	0	Fm2
.....accuguaagauccgaau.....	7	0	Fm2
.....accuguaagauccgaauC.....	1	1	Fm2

## Mature

## Star

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. . . . . acccuguaagauUgaauu . . . . .	1	1	Fm2
. . . . . acccuguaAauccgaauuug . . . . .	1	1	Fm2
. . . . . acccuguaagauccgaauuug . . . . .	4	0	Fm2
. . . . . acccuUuagauccgaauuug . . . . .	1	1	Fm2
. . . . . acccuguaagauccgaGuuug . . . . .	6	1	Fm2
. . . . . acccuguaagauAgaauuug . . . . .	3	1	Fm2
. . . . . acccuguaagGuccgaauuug . . . . .	2	1	Fm2
. . . . . acccuguaagUuccgaauuug . . . . .	3	1	Fm2
. . . . . acccuguaagauccgaauuUu . . . . .	14	1	Fm2
. . . . . acccuguaCauccgaauuug . . . . .	1	1	Fm2
. . . . . acccuguaagauUccgaauuug . . . . .	3	1	Fm2
. . . . . acccuguaagauccgaauuCu . . . . .	10	1	Fm2
. . . . . acccugAagauccgaauuug . . . . .	1	1	Fm2
. . . . . acccuguaagauccgaauuAgu . . . . .	1	1	Fm2
. . . . . acccuguaagaGccgaauuug . . . . .	10	1	Fm2
. . . . . acccuguaagauGccgaauuug . . . . .	1	1	Fm2
. . . . . acccuguaagauccgaauuug . . . . .	1	1	Fm2
. . . . . aAccuguaagauccgaauuug . . . . .	5	1	Fm2
. . . . . acccuguaagauccUauuug . . . . .	2	1	Fm2
. . . . . acAcuguaagauccgaauuug . . . . .	2	1	Fm2
. . . . . acccugGagauccgaauuug . . . . .	1	1	Fm2
. . . . . acccuguaagaAccgaauuug . . . . .	20	1	Fm2
. . . . . accGuguaagauccgaauuug . . . . .	1	1	Fm2
. . . . . accAuguaagauccgaauuug . . . . .	5	1	Fm2
. . . . . Uccuguaagauccgaauuug . . . . .	8	1	Fm2
. . . . . acccuguaagauccgaauGugu . . . . .	19	1	Fm2
. . . . . acccuguaagauccgCauuug . . . . .	6	1	Fm2
. . . . . acccAguagauccgaauuug . . . . .	1	1	Fm2
. . . . . acGcuguaagauccgaauuug . . . . .	3	1	Fm2
. . . . . acccuguaagauUgaauuug . . . . .	7	1	Fm2
. . . . . acccuguUgaucgaauuug . . . . .	2	1	Fm2
. . . . . acccuguaagauccgaauuAu . . . . .	10	1	Fm2
. . . . . acccuguaagauccgaUuuug . . . . .	2	1	Fm2
. . . . . acccuguaagauccgaauuGgu . . . . .	2	1	Fm2
. . . . . acccuguaAauccgaauuug . . . . .	2	1	Fm2
. . . . . aUccuguaagauccgaauuug . . . . .	1	1	Fm2
. . . . . acccuguaagauccgaCuugu . . . . .	2	1	Fm2
. . . . . acccuNuagauccgaauuug . . . . .	1	1	Fm2
. . . . . acccuguaagauccAauuug . . . . .	2	1	Fm2
. . . . . acccuAuagauccgaauuug . . . . .	1	1	Fm2
. . . . . acccuguaagCuccgaauuug . . . . .	2	1	Fm2
. . . . . acccuguaagauccCauuug . . . . .	2	1	Fm2
. . . . . acccugCagauccgaauuug . . . . .	8	1	Fm2
. . . . . acccuguaagauccgGauuug . . . . .	1	1	Fm2
. . . . . acccuguaagauccgaauAugu . . . . .	13	1	Fm2
. . . . . acUcuguaagauccgaauuug . . . . .	1	1	Fm2
. . . . . acccCguagauccgaauuug . . . . .	3	1	Fm2
. . . . . acccuguaUauccgaauuug . . . . .	4	1	Fm2
. . . . . acccuguaagauccgaauuCgu . . . . .	1	1	Fm2
. . . . . acccuguaagauccgaCuugu . . . . .	9	1	Fm2
. . . . . acccuguaagauccgaAAuugu . . . . .	1	1	Fm2
. . . . . acccGguagauccgaauuug . . . . .	3	1	Fm2
. . . . . acccuguaagauccgaauuug . . . . .	5446	0	Fm2
. . . . . acccuguaagauccgaauCugu . . . . .	31	1	Fm2
. . . . . acccuguCgaucgaauuug . . . . .	1	1	Fm2
. . . . . acccuguaagauccgaauuugG . . . . .	35	1	Fm2
. . . . . acccuguaagauccgaauuugA . . . . .	1	1	Fm2
. . . . . Nccuguaagauccgaauuug . . . . .	1	1	Fm2
. . . . . acccuguaagauccgUauuug . . . . .	5	1	Fm2
. . . . . acccuguaagaCccgaauuug . . . . .	4	1	Fm2
. . . . . acccuCuagauccgaauuug . . . . .	2	1	Fm2
. . . . . acccuguaagauccgaauuugA . . . . .	18	1	Fm2
. . . . . acccuguaagaCccgaauuuguu . . . . .	1	1	Fm2
. . . . . acccAguagauccgaauuuguu . . . . .	1	1	Fm2
. . . . . acccuguaagauccgaauCuguu . . . . .	1	1	Fm2
. . . . . acccuguaagauccgaauCuguu . . . . .	1	1	Fm2
. . . . . acAcuguaagauccgaauuuguu . . . . .	1	1	Fm2
. . . . . acccuguaagauccgaauuuguu . . . . .	241	0	Fm2
. . . . . acccuguaagauccgaauGuuguu . . . . .	2	1	Fm2

## Mature

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.....uaccCNguagauccggaau.....	1	1	Fm1
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## Mature

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## Mature

## Star

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## Mature

## Star

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## Star

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.....uacccuguaagauccgaaauuguu.....	25056	0	Fm1
.....uacccuguaagauccgaaGuuguu.....	120	1	Fm1
.....uacccuguaagGuccgaaauuguu.....	27	1	Fm1
.....uacGcuguaagauccgaaauuguu.....	2	1	Fm1
.....uacccuguaagauccgaaauuguaA.....	2017	1	Fm1
.....uacccuguaagauccgaaGuuuguu.....	45	1	Fm1
.....uacccuguaGgaucgaaauuguu.....	1	1	Fm1
.....uacccuguaagauUgaaauuguu.....	90	1	Fm1
.....uaAccuguaagauccgaaauuguu.....	7	1	Fm1
.....uacccuguaagauccgaaUGuguu.....	3	1	Fm1
.....uacccuguaagauccgaaauugAu.....	3	1	Fm1
.....uacccuguaagauccgaaauugCu.....	5	1	Fm1
.....uacccuguaagaGccgaaauuguu.....	1	1	Fm1
.....uacccuguaagauUcgaauuuguu.....	5	1	Fm1
.....uacccGguagauccgaaauuguu.....	8	1	Fm1
.....uaGccuguaagauccgaaauuguu.....	6	1	Fm1
.....uacccuguaagUuccgaaauuguu.....	27	1	Fm1
.....uaccUguagauccgaaauuguu.....	3	1	Fm1
.....uacccuguaagCuccgaaauuguu.....	28	1	Fm1
.....uacccuguaagauccgaaCuuguu.....	160	1	Fm1
.....uacccuguaagauUaaauuguu.....	3	1	Fm1
.....uacccuguaagauccgaaauugGu.....	1	1	Fm1
.....uacccuguaagauccgaaauuguC.....	16	1	Fm1
.....uacccuguaagauccgaaAuuguu.....	117	1	Fm1
.....uaccAuguaagauccgaaauuguu.....	7	1	Fm1
.....uacccuguaagauccgaaAuuguuu.....	6	1	Fm1
.....uacccuguaagauccgaaauuguuA.....	202	1	Fm1
.....uaAccuguaagauccgaaauuguuu.....	1	1	Fm1
.....uacccuguaagauccgaaGuuuguuu.....	3	1	Fm1
.....uacccuguaagauccgaaGuuguuu.....	4	1	Fm1
.....uacccuguaagauccgaaauugGu.....	7	1	Fm1
.....uacccuguaagauccgaaauuguuG.....	3	1	Fm1
.....uacccuguaagauccgaaauuguuu.....	1289	0	Fm1
.....uacccuguaagauccgaaCuuguuu.....	9	1	Fm1
.....uacccuguaagaCccgaaauuguuu.....	1	1	Fm1
.....uacccuguaGaucgaaauuguuu.....	2	1	Fm1
.....uacccuguaagauccgaaUuuuguuu.....	2	1	Fm1
.....uacccuguaagUuccgaaauuguuu.....	2	1	Fm1
.....uacccuguaagauccgaaCuuuuuu.....	5	1	Fm1
.....uacccuguaagCuccgaaauuguuu.....	1	1	Fm1
.....uacccAguagauccgaaauuguuu.....	1	1	Fm1
.....uacccuguaagGuccgaaauuguuu.....	2	1	Fm1
.....uacccuguaagauccgaaauAguuu.....	1	1	Fm1
.....uacccuguaagauccgaaauuguuC.....	5	1	Fm1
.....uacccuguaagauUgaaauuguuu.....	3	1	Fm1
.....uacccuguaagauccgaaauuguaAu.....	1108	1	Fm1
.....uacccuguaagauUcgaaauuguuu.....	3	1	Fm1
.....uacccuguaagauccgaaauuguaCu.....	24	1	Fm1
.....uacccuguaagauccgaaauuAuuu.....	2	1	Fm1
.....uacccuguaagauccgaaauuguuug.....	4	0	Fm1
.....uacccuguaagauccgaaauuguuuU.....	9	1	Fm1
.....uacccuguaagauccgaaauuguuuA.....	6	1	Fm1
.....uacccuguaagauccgaaauuguuugu.....	10	0	Fm1
.....uacccuguaagauccgaaauuguuugugau.....	9	0	Fm1
.....accuguaagauccgaaau.....	19	0	Fm1
.....accuguaagauccgaaUuu.....	1	1	Fm1
.....accuguaagauccgaaauu.....	1	0	Fm1
.....accuguaagauccgaaauug.....	8	0	Fm1
.....accuguaagauccgaaUGugu.....	10	1	Fm1
.....accuguaagauccgaaauuUu.....	8	1	Fm1
.....accuguaagauccgaaauuguu.....	3524	0	Fm1
.....accuguaagaAccgaaauuguu.....	9	1	Fm1
.....accuguaCgaucgaaauuguu.....	2	1	Fm1
.....accuguaagauccgaaCuugu.....	1	1	Fm1
.....accuguaCgaucgaaauuguu.....	2	1	Fm1
.....accuguaagauccgaaAuugu.....	12	1	Fm1
.....accuguaagauGcgaaauuguu.....	1	1	Fm1
.....accuguaagauccgaaauuCu.....	2	1	Fm1
.....Uccuguaagauccgaaauuguu.....	8	1	Fm1

## Mature

## Star

agaguucgcccacagcagauacccuguagauccgaauuguuugugaucgaugacaaaauugaaauugcagcgggaucgaaguuggguaaauaacugacagggagga

.....acc <u>c</u> ugu <u>U</u> ga <u>uc</u> cgaa <u>uu</u> gu.....	1	1	Fm1
.....acc <u>c</u> C <u>g</u> ua <u>ga</u> uc <u>cg</u> aa <u>uu</u> gu.....	1	1	Fm1
.....acc <u>c</u> c <u>g</u> ua <u>Ca</u> uc <u>cg</u> aa <u>uu</u> gu.....	1	1	Fm1
.....acc <u>c</u> c <u>g</u> ua <u>ga</u> uc <u>cg</u> a <u>Gu</u> uu <u>gu</u> .....	6	1	Fm1
.....acc <u>c</u> c <u>g</u> ua <u>ga</u> uc <u>cg</u> aa <u>uu</u> G <u>gu</u> .....	3	1	Fm1
.....acc <u>c</u> c <u>g</u> ua <u>ga</u> uc <u>cg</u> a <u>U</u> uu <u>gu</u> .....	6	1	Fm1
.....acc <u>c</u> c <u>g</u> ua <u>ga</u> uc <u>cg</u> A <u>ga</u> uu <u>gu</u> .....	3	1	Fm1
.....acc <u>c</u> c <u>g</u> ua <u>ga</u> G <u>cc</u> gaa <u>uu</u> gu.....	8	1	Fm1
.....acc <u>c</u> u <u>U</u> a <u>ga</u> uc <u>cg</u> aa <u>uu</u> gu.....	3	1	Fm1
.....N <u>cc</u> c <u>g</u> ua <u>ga</u> uc <u>cg</u> aa <u>uu</u> gu.....	1	1	Fm1
.....acc <u>c</u> c <u>g</u> ua <u>ga</u> uc <u>cg</u> aa <u>U</u> uu <u>gu</u> .....	5	1	Fm1
.....acc <u>c</u> c <u>g</u> ua <u>g</u> C <u>uc</u> cgaa <u>uu</u> gu.....	1	1	Fm1
.....acc <u>c</u> c <u>g</u> ua <u>ga</u> uc <u>cg</u> aa <u>uu</u> C <u>gu</u> .....	1	1	Fm1
.....acc <u>c</u> c <u>g</u> ua <u>ga</u> uc <u>cg</u> aa <u>uu</u> g <u>A</u> .....	5	1	Fm1
.....acc <u>c</u> c <u>g</u> ua <u>ga</u> uc <u>cg</u> aa <u>uu</u> gu.....	1	1	Fm1
.....acc <u>c</u> c <u>g</u> ua <u>aa</u> A <u>uc</u> cgaa <u>uu</u> gu.....	2	1	Fm1
.....acc <u>A</u> u <u>ga</u> u <u>ga</u> uc <u>cg</u> aa <u>uu</u> gu.....	8	1	Fm1
.....acc <u>c</u> c <u>g</u> ua <u>ga</u> uc <u>cg</u> a <u>Cu</u> uu <u>gu</u> .....	7	1	Fm1
.....acc <u>c</u> c <u>g</u> ua <u>ga</u> uc <u>cg</u> aa <u>u</u> C <u>gu</u> .....	19	1	Fm1
.....aA <u>cc</u> c <u>g</u> ua <u>ga</u> uc <u>cg</u> aa <u>uu</u> gu.....	2	1	Fm1
.....acc <u>c</u> c <u>g</u> ua <u>ga</u> uc <u>cg</u> aa <u>uu</u> A <u>gu</u> .....	7	1	Fm1
.....acc <u>c</u> c <u>g</u> ua <u>ga</u> uc <u>cg</u> aa <u>uu</u> g <u>G</u> .....	16	1	Fm1
.....acc <u>c</u> c <u>g</u> ua <u>ga</u> uc <u>cg</u> aa <u>uu</u> g <u>C</u> .....	2	1	Fm1
.....acc <u>c</u> uA <u>u</u> a <u>ga</u> uc <u>cg</u> aa <u>uu</u> gu.....	2	1	Fm1
.....acc <u>c</u> c <u>g</u> ua <u>ga</u> uc <u>cg</u> Ga <u>uu</u> gu.....	2	1	Fm1
.....acc <u>c</u> c <u>g</u> ua <u>ga</u> C <u>cc</u> gaa <u>uu</u> gu.....	7	1	Fm1
.....acc <u>U</u> u <u>ga</u> u <u>ga</u> uc <u>cg</u> aa <u>uu</u> gu.....	1	1	Fm1
.....acc <u>c</u> c <u>g</u> ua <u>g</u> U <u>uc</u> cgaa <u>uu</u> gu.....	3	1	Fm1
.....acG <u>c</u> u <u>ga</u> u <u>ga</u> uc <u>cg</u> aa <u>uu</u> gu.....	1	1	Fm1
.....acN <u>c</u> u <u>ga</u> u <u>ga</u> uc <u>cg</u> aa <u>uu</u> gu.....	1	1	Fm1
.....acc <u>c</u> c <u>g</u> ua <u>ga</u> uc <u>cg</u> aa <u>uu</u> A <u>u</u> .....	2	1	Fm1
.....acA <u>c</u> u <u>ga</u> u <u>ga</u> uc <u>cg</u> aa <u>uu</u> gu.....	4	1	Fm1
.....acc <u>c</u> c <u>g</u> ua <u>ga</u> uc <u>cg</u> aa <u>Gu</u> uu <u>gu</u> .....	4	1	Fm1
.....acc <u>c</u> c <u>g</u> ua <u>ga</u> U <u>cg</u> aa <u>uu</u> gu.....	2	1	Fm1
.....acc <u>c</u> c <u>g</u> ua <u>ga</u> ucCa <u>uu</u> gu.....	1	1	Fm1
.....acc <u>c</u> c <u>g</u> ua <u>ga</u> ucU <u>ga</u> uu <u>gu</u> .....	13	1	Fm1
.....acc <u>c</u> c <u>g</u> ua <u>ga</u> uc <u>cg</u> Ua <u>uu</u> gu.....	4	1	Fm1
.....acc <u>c</u> c <u>g</u> ua <u>ga</u> uc <u>cg</u> Ca <u>uu</u> gu.....	3	1	Fm1
.....acc <u>c</u> c <u>g</u> uaU <u>a</u> uc <u>cg</u> aa <u>uu</u> gu.....	1	1	Fm1
.....accG <u>u</u> u <u>ga</u> u <u>ga</u> uc <u>cg</u> aa <u>uu</u> gu.....	2	1	Fm1
.....acc <u>c</u> c <u>g</u> ua <u>ga</u> ucAa <u>uu</u> gu.....	4	1	Fm1
.....acG <u>c</u> u <u>ga</u> u <u>ga</u> uc <u>cg</u> aa <u>uu</u> guu.....	1	1	Fm1
.....acc <u>c</u> c <u>g</u> ua <u>ga</u> G <u>cc</u> gaa <u>uu</u> gu.....	2	1	Fm1
.....acc <u>c</u> c <u>g</u> ua <u>ga</u> uc <u>cg</u> aa <u>uu</u> guA.....	2	1	Fm1
.....acc <u>c</u> c <u>g</u> ua <u>ga</u> uc <u>cg</u> aa <u>uu</u> guu.....	234	0	Fm1
.....acc <u>c</u> c <u>g</u> ua <u>ga</u> uc <u>cg</u> aa <u>U</u> uu <u>gu</u> .....	2	1	Fm1
.....acc <u>c</u> c <u>g</u> ua <u>ga</u> uc <u>cg</u> aa <u>uu</u> guuA.....	8	1	Fm1
.....acc <u>c</u> c <u>g</u> ua <u>ga</u> uc <u>cg</u> aa <u>uu</u> guA <u>u</u> .....	7	1	Fm1
.....acc <u>c</u> c <u>g</u> ua <u>ga</u> uc <u>cg</u> aa <u>uu</u> guuu.....	3	0	Fm1
.....cc <u>c</u> u <u>ga</u> u <u>ga</u> uc <u>cg</u> aa <u>uu</u> C <u>gu</u> .....	1	1	Fm1
.....cc <u>c</u> u <u>ga</u> u <u>ga</u> uc <u>cg</u> aa <u>uu</u> gu.....	169	0	Fm1
.....cc <u>c</u> u <u>ga</u> u <u>ga</u> uc <u>cg</u> a <u>U</u> uu <u>gu</u> .....	1	1	Fm1
.....cc <u>c</u> u <u>gu</u> G <u>ga</u> uc <u>cg</u> aa <u>uu</u> gu.....	1	1	Fm1
.....cc <u>c</u> u <u>ga</u> aa <u>uc</u> cgaa <u>uu</u> gu.....	2	1	Fm1
.....cc <u>c</u> u <u>ga</u> u <u>ga</u> uc <u>cg</u> aa <u>uu</u> G <u>gu</u> .....	1	1	Fm1
.....cc <u>c</u> u <u>ga</u> gU <u>uc</u> cgaa <u>uu</u> gu.....	1	1	Fm1
.....cc <u>c</u> u <u>g</u> A <u>a</u> g <u>a</u> uc <u>cg</u> aa <u>uu</u> gu.....	1	1	Fm1
.....cc <u>c</u> u <u>ga</u> u <u>ga</u> uc <u>cg</u> aa <u>u</u> C <u>gu</u> .....	1	1	Fm1
.....cc <u>c</u> u <u>ga</u> u <u>ga</u> uc <u>cg</u> aa <u>uu</u> guu.....	3	0	Fm1
.....cc <u>u</u> g <u>a</u> u <u>ga</u> uc <u>cg</u> aa <u>uu</u> gu.....	57	0	Fm1
.....cc <u>u</u> g <u>a</u> u <u>ga</u> ucA <u>ga</u> uu <u>gu</u> .....	1	1	Fm1
.....c <u>u</u> g <u>a</u> u <u>ga</u> uc <u>cg</u> aa <u>uu</u> gu.....	5	0	Fm1
.....c <u>u</u> g <u>a</u> u <u>ga</u> uc <u>cg</u> aa <u>Cu</u> uu <u>gu</u> .....	1	1	Fm1
.....uuuuu <u>g</u> u <u>ga</u> uc <u>cg</u> aa <u>uu</u> g <u>a</u> ca <u>aaa</u> uu <u>ga</u> aa <u>uu</u> g <u>cag</u> c <u>ggg</u> au <u>c</u> .....	3	0	Fm1
.....guuuu <u>g</u> u <u>ga</u> uc <u>cg</u> aa <u>uu</u> g <u>a</u> ca <u>aaa</u> uu <u>ga</u> aa <u>uu</u> g <u>cag</u> c <u>ggg</u> au <u>c</u> .....	1	0	Fm1
.....ca <u>aaa</u> uu <u>ga</u> aa <u>uu</u> g <u>cag</u> c <u>ggg</u> au.....	6	0	Fm1
.....acc <u>c</u> c <u>g</u> ua <u>ga</u> uc <u>cg</u> aa <u>uu</u> g <u>cag</u> U <u>ggg</u> au.....	1	1	Fm1
.....ca <u>aaa</u> uu <u>ga</u> aa <u>uu</u> g <u>cag</u> c <u>ggg</u> auU.....	2	1	Fm1
.....ca <u>aaa</u> uu <u>ga</u> aa <u>uu</u> g <u>cag</u> c <u>ggg</u> au <u>c</u> .....	1	0	Fm1
.....ca <u>aaa</u> uu <u>ga</u> aa <u>uu</u> g <u>cag</u> c <u>ggg</u> auA.....	2	1	Fm1

## Mature

## Star

agaguucgcccaucagcagauaucccguaagauccgaauuuguuugugaucggaugacaauuugaauuugcagcgggaucugaaguuggguauaaucaacugacaggagga

..... .aaauuugaauuugcagcgggau.....	7	0	Fm1
..... .aaauuugaauuugcagcUggau.....	1	1	Fm1
..... .aaauuugaauuugcagcgggau.....	89	0	Fm1
..... .aaauuugaauuugcagAgggau.....	1	1	Fm1
..... .aaauuugaauuugcagcgggau.....	8	0	Fm1
..... .aaauuugaauuugcagcgggau.....	7	0	Fm1
..... .uugaauuugcagcgggau.....	3	0	Fm1
.gaguucgcccaucagcaga.....	1	0	Mm2
..... .gGuaccuguaagauccgaauuugu.....	1	1	Mm2
..... .auaccuguaagaAccgaa.....	9	1	Mm2
..... .auaccuguaagaAccgaau.....	20	1	Mm2
..... .Cuaccuguaagauccgaau.....	1	1	Mm2
..... .auaccuguaagauccgaau.....	2	0	Mm2
..... .auaccuguaagaAccgaau.....	4	1	Mm2
..... .Cuaccuguaagauccgaauuu.....	2	1	Mm2
..... .Cuaccuguaagauccgaauuug.....	3	1	Mm2
..... .auaccuguaagauccgaauuug.....	2	0	Mm2
..... .auaccuguaagauccgaGuuugu.....	1	1	Mm2
..... .aAaccuguaagauccgaauuugu.....	1	1	Mm2
..... .auaccuguaagauccgaaCuugu.....	3	1	Mm2
..... .auaccuguaaAauccgaauuugu.....	1	1	Mm2
..... .auaccuguaagauccgaauuugG.....	2	1	Mm2
..... .auaccuguaagauccgaCuugu.....	1	1	Mm2
..... .Guaccuguaagauccgaauuugu.....	3	1	Mm2
..... .Cuaccuguaagauccgaauuugu.....	409	1	Mm2
..... .auaccuguaagaAccgaauuugu.....	32	1	Mm2
..... .auaccuguaagauccgaauuugu.....	269	0	Mm2
..... .Cuaccuguaagauccgaauuuguu.....	3	1	Mm2
..... .auaccuguaagauccgaauuuguu.....	1	0	Mm2
..... .uaccuguaagGuaccgaau.....	1	1	Mm2
..... .uUccuguaagauccgaau.....	1	1	Mm2
..... .uaccuguaagauccgaau.....	1712	0	Mm2
..... .uaccuguaagUuccgaau.....	5	1	Mm2
..... .uaccuAuaagauccgaau.....	1	1	Mm2
..... .uaccuguaagauccgUau.....	3	1	Mm2
..... .uaUccuguaagauccgaau.....	1	1	Mm2
..... .uaccuguaagauccUgaau.....	1	1	Mm2
..... .uaccuguaagauccAgaau.....	2	1	Mm2
..... .uaccuguaagauccgaaC.....	17	1	Mm2
..... .uaccuguaagauUcgaa.....	2	1	Mm2
..... .uaccuUuaagauccgaau.....	1	1	Mm2
..... .uaccuguaagauccgaaG.....	15	1	Mm2
..... .uaccAguagauccgaau.....	1	1	Mm2
..... .uaccuguaagauccgaaA.....	47	1	Mm2
..... .uaccuguaagauccgaCu.....	5	1	Mm2
..... .uaccuguaagaAccgaau.....	5	1	Mm2
..... .uaccuguaagauccgCau.....	1	1	Mm2
..... .uaccCGuagauccgaau.....	1	1	Mm2
..... .uacAcuguaagauccgaau.....	2	1	Mm2
..... .uaccuguaagauccgaUu.....	2	1	Mm2
..... .uaccuguaagauccgaGu.....	3	1	Mm2
..... .uaccuguaagCuccgaau.....	1	1	Mm2
..... .uaccuguUgauccgaau.....	1	1	Mm2
..... .Naccuguaagauccgaau.....	1	1	Mm2
..... .uaccUguagauccgaauu.....	1	1	Mm2
..... .uCccuguaagauccgaauu.....	1	1	Mm2
..... .uaUccuguaagauccgaauu.....	1	1	Mm2
..... .Aaccuguaagauccgaauu.....	1	1	Mm2
..... .uaccuguaagauccgaGuu.....	5	1	Mm2
..... .uaccuguaagUuccgaauu.....	1	1	Mm2
..... .uaccuguaagauccgaCu.....	12	1	Mm2
..... .uaccguuaUauccgaauu.....	1	1	Mm2
..... .uaccCGuagauccgaauu.....	1	1	Mm2
..... .uaccuguaagauccgaauA.....	143	1	Mm2
..... .uaAccuguaagauccgaauu.....	1	1	Mm2
..... .uaccNGuagauccgaauu.....	2	1	Mm2
..... .uGccuguaagauccgaauu.....	1	1	Mm2
..... .uaccuguaagauccgaUuu.....	7	1	Mm2
..... .uaccuguaagCuccgaauu.....	8	1	Mm2

## Mature

## Star

agaguucgcccacagcagauacccuguaagauccgaauuuguuugugauccgaugacaaauuugaauuugcagcgggaucugaaguuggguauaaucaacugacaggagga

.Naccucguagauccgaauu.	1	1	Mm2
.uaccucguUgauccgaauu.	1	1	Mm2
.uaccucguagauccgaauGu.	21	1	Mm2
.uaccucguagaAccgaauu.	2	1	Mm2
.uaccucguagauccgaauAu.	36	1	Mm2
.uaccucguagauccgaauu.	3779	0	Mm2
.uaccucguagauccgUauu.	1	1	Mm2
.uacGcuagauccgaauu.	1	1	Mm2
.uaccucguagauccgaauG.	1	1	Mm2
.uaccucuAagauccgaauu.	1	1	Mm2
.uaccucguagauUgaauu.	1	1	Mm2
.uUccucguagauccgaauu.	1	1	Mm2
.uaccucguagauccgaauu.	1	1	Mm2
.uaccucguagauccgaauu.	2	1	Mm2
.uaccucguacauccgaauu.	1	1	Mm2
.uaccucguagauccgaauCu.	29	1	Mm2
.uaccucguagGuccgaauu.	3	1	Mm2
.uaccucguagauUcgauu.	5	1	Mm2
.uaccucguagauccgaauG.	1	1	Mm2
.uaccAuguagauccgaauu.	1	1	Mm2
.uGccucguagauccgaauu.	2	1	Mm2
.uaccucguagauccgaauCu.	1	1	Mm2
.uaccucguagauccgaauuA.	17	1	Mm2
.uaccucguagUuccgaauu.	3	1	Mm2
.uaccucguagauccgGauu.	2	1	Mm2
.uaccucNguagauccgaauu.	1	1	Mm2
.uacAcugauagauccgaauu.	2	1	Mm2
.uaccucguagauccgaauCu.	28	1	Mm2
.Caccucguagauccgaauu.	1	1	Mm2
.uaccucguagauccgaauGu.	1	1	Mm2
.uaccucguagauccgaUuu.	2	1	Mm2
.uaGccucguagauccgaauu.	3	1	Mm2
.uaccucguagauccUauuu.	1	1	Mm2
.uaccucguagauccgaGuu.	6	1	Mm2
.uUccucguagauccgaauu.	3	1	Mm2
.uaccucguagauccgaauuC.	1	1	Mm2
.Aaccucguagauccgaauu.	1	1	Mm2
.uaUccucguagauccgaauu.	2	1	Mm2
.uaccucguagauUcgauu.	3	1	Mm2
.uaccucgCagauccgaauu.	1	1	Mm2
.uaccucguagauccgaCu.	15	1	Mm2
.uaccucguagauccgaauAu.	10	1	Mm2
.uaccucguagCuccgaauu.	4	1	Mm2
.uaccucuNagauccgaauu.	1	1	Mm2
.uaccucAguagauccgaauu.	1	1	Mm2
.uaccucguagGuccgaauu.	4	1	Mm2
.uaccucguagauccgaauu.	4071	0	Mm2
.Naccucguagauccgaauu.	2	1	Mm2
.uacUcugauagauccgaauu.	1	1	Mm2
.uaccucguagauccgaauGu.	22	1	Mm2
.uaccucguagauccgaauAu.	19	1	Mm2
.uaccucguagauUgaauu.	7	1	Mm2
.uacGcuagauccgaauu.	1	1	Mm2
.uCccucguagauccgaauu.	1	1	Mm2
.uaccAuguagauccgaauuug.	3	1	Mm2
.uaccucguagauccgaauGuug.	50	1	Mm2
.uaccucguagauccgaUuuug.	18	1	Mm2
.Naccucguagauccgaauuug.	7	1	Mm2
.uUccucguagauccgaauuug.	1	1	Mm2
.uacUcugauagauccgaauuug.	4	1	Mm2
.uaccucguagauccgUauuug.	1	1	Mm2
.uaAccucguagauccgaauuug.	2	1	Mm2
.uaUccucguagauccgaauuug.	1	1	Mm2
.uGccucguagauccgaauuug.	2	1	Mm2
.uaccucAguagauccgaauuug.	2	1	Mm2
.uaccucguagauccUauuug.	2	1	Mm2
.uaccucguagauccgaauuuA.	83	1	Mm2
.uaGccucguagauccgaauuug.	8	1	Mm2
.uaccucguagauccgaauuug.	45	1	Mm2
.uaccucguagauccgaCu.	21	1	Mm2

## Mature

## Star

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.....uacccugUGgaucggaauuug.....	3	1	Mm2
.....uacccuguaagauccggaauuuC.....	1	1	Mm2
.....uacccuguaagauAcgaaauug.....	1	1	Mm2
.....uacccuguaagUuccgaaauuug.....	15	1	Mm2
.....uacccugCagaucggaauuug.....	1	1	Mm2
.....uacccuguaagCuccgaaauuug.....	23	1	Mm2
.....uaccUuguagaucggaauuug.....	6	1	Mm2
.....uacccuguaagauCgaauuug.....	2	1	Mm2
.....uacGcuguagaucggaauuug.....	1	1	Mm2
.....uacccuCuagaucggaauuug.....	1	1	Mm2
.....uacccuguaagUuccgaaauuug.....	21	1	Mm2
.....uacccuguaagauccgaGuuug.....	18	1	Mm2
.....uacccuguaagauccAaaauuug.....	3	1	Mm2
.....uacccugGagaucggaauuug.....	1	1	Mm2
.....uacAcuguagaucggaauuug.....	2	1	Mm2
.....uacccuguaagauccgaauuAg.....	1	1	Mm2
.....uacccuguaagauccGgaauuug.....	1	1	Mm2
.....uacccuguaagauccgaauuuU.....	50	1	Mm2
.....uacccuguaagauccgaauuCG.....	1	1	Mm2
.....uacccuguaagaAccgaauuug.....	1	1	Mm2
.....uacccuguaagauccgaaCuug.....	100	1	Mm2
.....Cacccuguaagauccgaauuug.....	2	1	Mm2
.....Aacccuguaagauccgaauuug.....	1	1	Mm2
.....uacccuguaagauccgaauCug.....	1	1	Mm2
.....uacccuguaagauccgaauAug.....	1	1	Mm2
.....uacccugAagaucggaauuug.....	1	1	Mm2
.....uacccuguaagauccgCauuug.....	1	1	Mm2
.....uacccuguaagauccgaauuug.....	12118	0	Mm2
.....uacccuguaagauUgaauuug.....	9	1	Mm2
.....uacccuguaAaucggaauuug.....	2	1	Mm2
.....uacccCGuaagauccgaauuug.....	2	1	Mm2
.....uacccuguaagauccgaauuGg.....	1	1	Mm2
.....uGccuguaagauccgaauuugu.....	411	1	Mm2
.....uacccuNuagaucggaauuugu.....	92	1	Mm2
.....uacccuguaagauccgaauGugu.....	56	1	Mm2
.....uacccuguaAaucggaauuugu.....	101	1	Mm2
.....uacccuguaagauccgaNuugu.....	1	1	Mm2
.....uaGccuguaagauccgaauuugu.....	400	1	Mm2
.....uacccuguaagauccgUauuugu.....	382	1	Mm2
.....uacccuguaagauccgaaCuugu.....	9863	1	Mm2
.....uacccuguaagauccUauuugu.....	124	1	Mm2
.....uacccuguaagUuccgaaauuugu.....	1251	1	Mm2
.....uacccuguaUauccgaaauuugu.....	124	1	Mm2
.....uacccCGuaagauccgaauuugu.....	178	1	Mm2
.....uCccuguaagauccgaauuugu.....	112	1	Mm2
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.....uacccuguaCaucggaauuugu.....	40	1	Mm2
.....uacccuguaagauccgaauuugu.....	89	1	Mm2
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.....uacccuguaagauccgaauuugG.....	3431	1	Mm2
.....uacccuguaagauUcgaaauuugu.....	554	1	Mm2
.....uaccGuguagaucggaauuugu.....	77	1	Mm2
.....uacccuguaagauUgaauuugu.....	839	1	Mm2
.....uacccuUuagaucggaauuugu.....	140	1	Mm2
.....uacccuguaagauCgaauuugu.....	364	1	Mm2
.....uacGcuguagaucggaauuugu.....	132	1	Mm2
.....uacccuguaagauccgaauuAgu.....	92	1	Mm2
.....uacccuguaagauccgaauuugA.....	938	1	Mm2
.....uacccuguaagaAccgaauuugu.....	172	1	Mm2
.....uacccNGuaagauccgaauuugu.....	221	1	Mm2
.....uacccuguaagauccgaauuuCu.....	54	1	Mm2
.....uacccuguaagauAcgaauuugu.....	69	1	Mm2
.....uacccugCagaucggaauuugu.....	141	1	Mm2
.....uacccuguaagauccgCauuugu.....	118	1	Mm2
.....uaNccuguaagauccgaauuugu.....	9	1	Mm2
.....uacccuCuagaucggaauuugu.....	55	1	Mm2
.....uacccugAagaucggaauuugu.....	124	1	Mm2
.....uacAcuguagaucggaauuugu.....	587	1	Mm2

## Mature

## Star

agaguucgcccacagcagagauacccuguaagauccgaaauuguuugugaucggaugacaaaauugaauuugcagcgggaucugaaguuggguauaaucacugacaggagga

.....uacccuguaagauccgaaAuugu.....	7234	1	Mm2
.....uacccuguaagauccgaaGuugu.....	7970	1	Mm2
.....uacccuguaagauccgaaCuugu.....	3860	1	Mm2
.....uacccuguaagaGccgaaauugu.....	31	1	Mm2
.....uacccuguaagauccgaaUuuugu.....	2513	1	Mm2
.....uacccuguaagauccgaaAuugu.....	75	1	Mm2
.....uacccuguaauccCaauuugu.....	42	1	Mm2
.....uacccuguaagauccgaaauugC.....	691	1	Mm2
.....Nacccuguaagauccgaaauugu.....	741	1	Mm2
.....uacccuguaagauccgaauCugu.....	188	1	Mm2
.....uacccuguaagauccgaaauugu.....	1537579	0	Mm2
.....uacccuguaagauccgaaauuUu.....	143	1	Mm2
.....Gacccuguaagauccgaaauugu.....	25	1	Mm2
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.....uacccuguaagGuccgaaauugu.....	1648	1	Mm2
.....uacccuAuagauccgaaauugu.....	160	1	Mm2
.....uacccuguCgaucgaaauugu.....	25	1	Mm2
.....uaUccuguaagauccgaaauugu.....	322	1	Mm2
.....Aacccuguaagauccgaaauugu.....	324	1	Mm2
.....uacccuguGgaucgaaauugu.....	170	1	Mm2
.....uacccuguaagCuccgaaauugu.....	1475	1	Mm2
.....uacccuguaagaCccgaaauugu.....	173	1	Mm2
.....uacUcuguaagauccgaaauugu.....	331	1	Mm2
.....uacccAguagauccgaaauugu.....	81	1	Mm2
.....uacccuguaagauccgaaauuAu.....	113	1	Mm2
.....uUccuguaagauccgaaauugu.....	429	1	Mm2
.....uacccuguaagauccgaaauCgu.....	150	1	Mm2
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.....uacccuguaagauccAaaauugu.....	185	1	Mm2
.....uacccGguagauccgaaauugu.....	84	1	Mm2
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.....uacccuguaagauGcgaaauugu.....	33	1	Mm2
.....uNccuguaagauccgaaauugu.....	7	1	Mm2
.....uacccUguagauccgaaauugu.....	270	1	Mm2
.....Cacccuguaagauccgaaauugu.....	274	1	Mm2
.....uacccuguaagauccgaaauGgu.....	53	1	Mm2
.....uacccuUaagauccgaaauuguu.....	6	1	Mm2
.....uacccNguagauccgaaauuguu.....	5	1	Mm2
.....uacccuguUgaucgaaauuguu.....	2	1	Mm2
.....uacccugAaagauccgaaauuguu.....	1	1	Mm2
.....uUccuguaagauccgaaauuguu.....	9	1	Mm2
.....uacccuguaagaCccgaaauuguu.....	6	1	Mm2
.....uacccuguaagauccgaaAuuguu.....	2	1	Mm2
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.....uacccuguaagauccgaaGuuguu.....	104	1	Mm2
.....uGccuguaagauccgaaauuguu.....	13	1	Mm2
.....uacccCguagauccgaaauuguu.....	1	1	Mm2
.....uacccuCuagauccgaaauuguu.....	1	1	Mm2
.....uacAcuguaagauccgaaauuguu.....	5	1	Mm2
.....uacccuguaagauccgaaAuuguu.....	116	1	Mm2
.....Nacccuguaagauccgaaauuguu.....	10	1	Mm2
.....uacccuguaagauccgaaGuuguu.....	41	1	Mm2
.....uacccuguaagaAccgaaauuguu.....	1	1	Mm2
.....uacccuguaagauccgaaCuuguu.....	49	1	Mm2
.....uacccuguaagauccgaaauuguC.....	13	1	Mm2
.....uacccuguaagauccgaaauAguu.....	1	1	Mm2
.....uacccuNuagauccgaaauuguu.....	3	1	Mm2
.....uacccuguaagauccgaauCuguu.....	1	1	Mm2
.....uacccuguaagauccgaaauuAuu.....	1	1	Mm2
.....uacccuguaagauccUgaauuuguu.....	35	1	Mm2
.....uacccuguaagauccUaaauuuguu.....	1	1	Mm2
.....uacccuguaagUuccgaaauuguu.....	14	1	Mm2
.....uacccGuguaagauccgaaauuguu.....	1	1	Mm2
.....uacUcuguaagauccgaaauuguu.....	1	1	Mm2
.....uacccuguaagGuccgaaauuguu.....	27	1	Mm2
.....uacccuguaagauUcgaaauuguu.....	5	1	Mm2
.....uacccGguagauccgaaauuguu.....	1	1	Mm2
.....uacccuguaagauccgaaUuuuguu.....	47	1	Mm2



## Mature

## Star

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. . . . .	.uacccuguGgaucggaauuuguu. . . . .	1	1	Mm2
. . . . .	.uacccuguaUaucggaauuuguu. . . . .	3	1	Mm2
. . . . .	.uacccuguagauccgGauuuguu. . . . .	4	1	Mm2
. . . . .	.uaccUuguagaucggaauuuguu. . . . .	3	1	Mm2
. . . . .	.uacccuguagCuccggaauuuguu. . . . .	29	1	Mm2
. . . . .	.uaUccuguagaucggaauuuguu. . . . .	5	1	Mm2
. . . . .	.uaccAugagaucggaauuuguu. . . . .	1	1	Mm2
. . . . .	.uacccuguagaucggaauuuguu. . . . .	22554	0	Mm2
. . . . .	.uacccuguagaucggaauuugCu. . . . .	4	1	Mm2
. . . . .	.uacccuguagauccegUauuuguu. . . . .	3	1	Mm2
. . . . .	.uCcccuuguagaucggaauuuguu. . . . .	2	1	Mm2
. . . . .	.uacccAGuagaucggaauuuguu. . . . .	4	1	Mm2
. . . . .	.uacccuguagaucggaauGuguu. . . . .	1	1	Mm2
. . . . .	.uacccuguagaucggaACuuguu. . . . .	145	1	Mm2
. . . . .	.uaGccuguagaucggaauuuguu. . . . .	2	1	Mm2
. . . . .	.uacccuguagaucggaauuuguA. . . . .	4047	1	Mm2
. . . . .	.uacccuguagaucCAaauuuguu. . . . .	1	1	Mm2
. . . . .	.uacccuguagaucggaauuCGuu. . . . .	3	1	Mm2
. . . . .	.uacccuguagaucggaauuuUuu. . . . .	3	1	Mm2
. . . . .	.uacccuguagauACgaaauuuguu. . . . .	1	1	Mm2
. . . . .	.uacccugCagaucggaauuuguu. . . . .	1	1	Mm2
. . . . .	.uaAccuguagaucggaauuuguu. . . . .	5	1	Mm2
. . . . .	.Cacccuguagaucggaauuuguu. . . . .	2	1	Mm2
. . . . .	.Aacccuguagaucggaauuuguu. . . . .	7	1	Mm2
. . . . .	.uacccuguagaucAGaaauuuguu. . . . .	4	1	Mm2
. . . . .	.uacccuguaAaucggaauuuguu. . . . .	2	1	Mm2
. . . . .	.uacccuguagaucggaauuuguG. . . . .	20	1	Mm2
. . . . .	.uaNccuguagaucggaauuuguu. . . . .	2	1	Mm2
. . . . .	.uaGccuguagaucggaauuuguuu. . . . .	1	1	Mm2
. . . . .	.uacccuguagaucggaauuuguuG. . . . .	3	1	Mm2
. . . . .	.uacccuguagaucggaauuuguAu. . . . .	916	1	Mm2
. . . . .	.Nacccuguagaucggaauuuguuu. . . . .	2	1	Mm2
. . . . .	.uacccuguagaucggaauuuguGu. . . . .	5	1	Mm2
. . . . .	.uacccuguagauccggaCUuuguuu. . . . .	2	1	Mm2
. . . . .	.uacccuguagauccggaAuuguuu. . . . .	5	1	Mm2
. . . . .	.uacccuguagauccggaGUuuguuu. . . . .	2	1	Mm2
. . . . .	.uacccuguagaucUgaauuuguuu. . . . .	2	1	Mm2
. . . . .	.uacccuguagauccgaaauuuguCu. . . . .	15	1	Mm2
. . . . .	.uacccuguagUuccggaauuuguuu. . . . .	1	1	Mm2
. . . . .	.uacccuguagauccggaACuuguuu. . . . .	3	1	Mm2
. . . . .	.uacccuguagaucggaauuuguuC. . . . .	2	1	Mm2
. . . . .	.uacccuguagGuccggaauuuguuu. . . . .	1	1	Mm2
. . . . .	.uacccuguagaucggaauuuguuA. . . . .	280	1	Mm2
. . . . .	.uacccuguagauccgaaauuuguuu. . . . .	615	0	Mm2
. . . . .	.uacccuguagauccggaAGuuguuu. . . . .	1	1	Mm2
. . . . .	.uacccuguagaucCAaauuuguuu. . . . .	1	1	Mm2
. . . . .	.uacccuguagaucggaauuuguuuU. . . . .	3	1	Mm2
. . . . .	.uacccuguagauccggaauuuguuug. . . . .	4	0	Mm2
. . . . .	.uacccuguagauccggaauuuguuuA. . . . .	1	1	Mm2
. . . . .	.uacccuguagauccggaauuuguuugu. . . . .	6	0	Mm2
. . . . .	.uacccuguagauccggaauuuguuugug. . . . .	1	0	Mm2
. . . . .	.uacccuguagCuccggaauuuguuugugau. . . . .	1	1	Mm2
. . . . .	.uacccuguagauccggaauuuguuugugau. . . . .	12	0	Mm2
. . . . .	.uacccuguagauccggaauuuguuugugaucgauaugac. . . . .	1	0	Mm2
. . . . .	.accuguagaucggauC. . . . .	1	1	Mm2
. . . . .	.accuguagaucggaau. . . . .	14	0	Mm2
. . . . .	.accuguagaucggaauuu. . . . .	17	0	Mm2
. . . . .	.accuUuagaucggaauuu. . . . .	1	1	Mm2
. . . . .	.accuCuagaucggaauuug. . . . .	1	1	Mm2
. . . . .	.Ucccuagauccggaauuug. . . . .	1	1	Mm2
. . . . .	.accuguagaucggaauuuU. . . . .	1	1	Mm2
. . . . .	.accuguagaucggaauuCG. . . . .	1	1	Mm2
. . . . .	.accuguagauccggaauuuA. . . . .	1	1	Mm2
. . . . .	.accuguagaucggaauuug. . . . .	27	0	Mm2
. . . . .	.accuguagauccggaauuCGu. . . . .	10	1	Mm2
. . . . .	.accuguagaucUgaauuugu. . . . .	5	1	Mm2
. . . . .	.accuguagauccggaauGugu. . . . .	19	1	Mm2
. . . . .	.accuNuagaucggaauuugu. . . . .	2	1	Mm2
. . . . .	.accuguagaucCAauuugu. . . . .	3	1	Mm2
. . . . .	.accuguagauACgaaauuugu. . . . .	2	1	Mm2

## Mature

## Star

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.....accucguagaucgcgaauuUu.....	8	1	Mm2
.....accucguagaucgcgaGuuugu.....	8	1	Mm2
.....accucguagaucAgaauuugu.....	7	1	Mm2
.....accucguagaucgaaAuugu.....	4	1	Mm2
.....accucguagGuccgaauuugu.....	2	1	Mm2
.....accucguagaucgcgaauuugu.....	6992	0	Mm2
.....accucguagaucgcgGauuugu.....	2	1	Mm2
.....acUcuguagaucgcgaauuugu.....	4	1	Mm2
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.....accucCuagaucgcgaauuugu.....	1	1	Mm2
.....accucguagaucgcgaauuugC.....	4	1	Mm2
.....accucguagaucAaaauugu.....	2	1	Mm2
.....accucguagaucgcgaGuuugu.....	7	1	Mm2
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.....accucguagaGccgaauuugu.....	7	1	Mm2
.....accucguagaucgcgaauuugG.....	24	1	Mm2
.....accucgGagaucgcgaauuugu.....	2	1	Mm2
.....accucguagaucgcgaauuAu.....	3	1	Mm2
.....accucguagaucgcgaauAugu.....	22	1	Mm2
.....accucguagCuccgaauuugu.....	7	1	Mm2
.....accAuguagaucgcgaauuugu.....	3	1	Mm2
.....accucguagaucgcgaACuuugu.....	4	1	Mm2
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.....accucguagaucgcgUauuugu.....	7	1	Mm2
.....accUuguagaucgcgaauuugu.....	1	1	Mm2
.....accucguagaCccgaauuugu.....	11	1	Mm2
.....accucguagaucgcgaauuCu.....	5	1	Mm2
.....accucguagaucgcgaauCugu.....	47	1	Mm2
.....accucguagaucgcgaauuAgu.....	8	1	Mm2
.....Nccucguagaucgcgaauuugu.....	4	1	Mm2
.....Uccucguagaucgcgaauuugu.....	7	1	Mm2
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.....accucguaUaucgcgaauuugu.....	6	1	Mm2
.....accGuguagaucgcgaauuugu.....	1	1	Mm2
.....aUccucguagaucgcgaauuugu.....	3	1	Mm2
.....accucgCagaucgcgaauuugu.....	4	1	Mm2
.....accCguagaucgcgaauuugu.....	1	1	Mm2
.....accuAuaucgcgaauuugu.....	6	1	Mm2
.....accucguagaucgcgaUuuugu.....	2	1	Mm2
.....aAccucguagaucgcgaauuugu.....	4	1	Mm2
.....accucguagaucgcgCauuugu.....	11	1	Mm2
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.....accuUuagaucgcgaauuugu.....	2	1	Mm2
.....accucguaCauccgaauuugu.....	9	1	Mm2
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.....accucguagauUcgaaauuugu.....	11	1	Mm2
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.....accucguagaucgcgaAAuuguu.....	1	1	Mm2
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.....accucguagaucgcgaauCuguu.....	1	1	Mm2
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.....accucguagaucUgaauuuguu.....	3	1	Mm2
.....accucguagaucgcgaauuuguA.....	19	1	Mm2
.....accucguagaGccgaauuuguu.....	1	1	Mm2
.....accucguagaucgcgaauuuguuA.....	3	1	Mm2
.....accucguagaucgcgaauuuguGu.....	1	1	Mm2
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.....cccuUuagaucgcgaauuugu.....	1	1	Mm2
.....ccucguagaucgcgaauCugu.....	2	1	Mm2
.....ccucguagaucgcgaauuugG.....	1	1	Mm2
.....cccuuagaucgcgaauuUu.....	6	1	Mm2
.....ccucguagaucgcgaauuugu.....	265	0	Mm2
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## Mature

## Star

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.....ccccuguagauccgaauuGgu.....	1	1	Mm2
.....cc <u>cuguG</u> gauccgaauuuugu.....	2	1	Mm2
.....ccccuag <u>U</u> uccgaauuuugu.....	5	1	Mm2
.....ccccuuaA <u>a</u> uccgaauuuugu.....	2	1	Mm2
.....cc <u>cugA</u> agauccgaauuuugu.....	1	1	Mm2
.....cc <u>cugu</u> agauUccgaauuuugu.....	1	1	Mm2
.....cc <u>cugu</u> agauccgaauuuuguu.....	6	0	Mm2
.....cc <u>cugu</u> agauccgUauuuugu.....	1	1	Mm2
.....cc <u>cugu</u> agauccgaauuuCu.....	1	1	Mm2
.....cc <u>cugu</u> agauccgaauuuugu.....	41	0	Mm2
.....cu <u>g</u> uagauccgaauuuugu.....	6	0	Mm2
.....u <u>g</u> uagauccgaauuuuguu.....	1	0	Mm2
.....guagauccga <u>a</u> Cuuguuu.....	1	1	Mm2
.....uuug <u>u</u> gaucgauaugacG.....	1	1	Mm2
.....ca <u>aa</u> uuugaauuuugcagcggg <u>au</u> .....	2	0	Mm2
.....ca <u>aa</u> uuugaauuuugcagcggg <u>auc</u> .....	1	0	Mm2
.....ca <u>aa</u> uuugaauuuugcagcggg <u>auU</u> .....	2	1	Mm2
.....a <u>aa</u> uuugaauuuugcagcggg <u>au</u> .....	10	0	Mm2
.....a <u>aa</u> uuugaauuuugcagc <u>gU</u> gauc.....	1	1	Mm2
.....a <u>aa</u> uuugaauuuugcagcggg <u>auc</u> .....	26	0	Mm2
.....a <u>aa</u> uuugaauuuugcagcggg <u>Guc</u> .....	1	1	Mm2
.....a <u>aa</u> uuugaauuuugcagcggg <u>aucu</u> .....	3	0	Mm2
.....gGu <u>ac</u> cc <u>cugu</u> agauccgaauuuugu.....	3	1	Mm1
.....au <u>ac</u> cc <u>cugu</u> agaA <u>cc</u> gaau.....	10	1	Mm1
.....au <u>ac</u> cc <u>cugu</u> agaA <u>cc</u> gaauuuugu.....	1	1	Mm1
.....au <u>ac</u> cc <u>cugu</u> agauccgaauuuugu.....	4	0	Mm1
.....Cu <u>ac</u> cc <u>cugu</u> agauccgaauuuugu.....	313	1	Mm1
.....uaG <u>cc</u> u <u>g</u> uagauccgaau.....	1	1	Mm1
.....uaC <u>Ac</u> u <u>g</u> uagauccgaau.....	1	1	Mm1
.....uU <u>cc</u> cu <u>g</u> uagauccgaau.....	1	1	Mm1
.....u <u>ac</u> cc <u>cuguG</u> gauc <u>cg</u> gaau.....	1	1	Mm1
.....u <u>ac</u> cG <u>u</u> gaugauccgaau.....	1	1	Mm1
.....u <u>ac</u> cc <u>cugu</u> agC <u>uc</u> cgau.....	4	1	Mm1
.....u <u>ac</u> ccN <u>g</u> uagauccgaau.....	1	1	Mm1
.....u <u>ac</u> cc <u>cugu</u> agauccga <u>a</u> C.....	17	1	Mm1
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.....uaU <u>cc</u> cu <u>g</u> agauccgaau.....	1	1	Mm1
.....u <u>ac</u> cc <u>cugu</u> agauC <u>Ag</u> au.....	1	1	Mm1
.....u <u>ac</u> cc <u>cugu</u> agauU <u>cc</u> gaau.....	3	1	Mm1
.....u <u>ac</u> cc <u>cugu</u> agG <u>uc</u> cgau.....	2	1	Mm1
.....u <u>ac</u> cc <u>cugu</u> agauccga <u>a</u> G.....	13	1	Mm1
.....u <u>ac</u> cc <u>cugu</u> agauccgaG <u>u</u> .....	5	1	Mm1
.....u <u>ac</u> ccC <u>g</u> uagauccgaau.....	1	1	Mm1
.....u <u>ac</u> cc <u>cugu</u> agauccgaU <u>u</u> .....	5	1	Mm1
.....u <u>ac</u> cc <u>cugu</u> agauccga <u>a</u> A.....	57	1	Mm1
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.....u <u>ac</u> cc <u>cugu</u> agauccgaC <u>u</u> .....	4	1	Mm1
.....u <u>ac</u> cc <u>cugu</u> agauU <u>cc</u> gaau.....	4	1	Mm1
.....u <u>ac</u> cc <u>cugu</u> aU <u>au</u> ccgaauu.....	1	1	Mm1
.....u <u>ac</u> cc <u>cugu</u> agG <u>uc</u> cgauu.....	4	1	Mm1
.....uG <u>cc</u> cu <u>g</u> uagauccgaauu.....	1	1	Mm1
.....uaC <u>U</u> cu <u>g</u> uagauccgaauu.....	1	1	Mm1
.....u <u>ac</u> cc <u>cugu</u> agauccga <u>a</u> G <u>u</u> .....	23	1	Mm1
.....u <u>ac</u> cc <u>cugu</u> agauccga <u>a</u> C <u>u</u> .....	19	1	Mm1
.....u <u>ac</u> cc <u>cugu</u> agauccga <u>a</u> A.....	107	1	Mm1
.....u <u>ac</u> cc <u>cugu</u> agauccga <u>a</u> A <u>u</u> .....	41	1	Mm1
.....u <u>ac</u> cc <u>cugu</u> agC <u>uc</u> cgauu.....	5	1	Mm1
.....u <u>ac</u> cc <u>cugu</u> agU <u>cc</u> cgauu.....	2	1	Mm1
.....A <u>ac</u> cc <u>cugu</u> agauccgaauu.....	1	1	Mm1
.....u <u>ac</u> ccuA <u>u</u> agauccgaauu.....	1	1	Mm1
.....uU <u>cc</u> cu <u>g</u> uagauccgaauu.....	3	1	Mm1
.....u <u>ac</u> cc <u>cugu</u> agauC <u>g</u> aa <u>u</u> .....	2	1	Mm1
.....uaC <u>Ac</u> u <u>g</u> uagauccgaauu.....	1	1	Mm1
.....u <u>ac</u> cc <u>cugu</u> agauC <u>g</u> aa <u>u</u> .....	6	1	Mm1
.....u <u>ac</u> cc <u>cugu</u> agauccgaG <u>uu</u> .....	6	1	Mm1
.....u <u>ac</u> cc <u>cugu</u> agauccgaC <u>uu</u> .....	5	1	Mm1
.....u <u>ac</u> cc <u>cugu</u> agauccga <u>uu</u> .....	3324	0	Mm1

## Mature

## Star

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.....uaUccuguaagauccgaauu.....	1	1	Mm1
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.....uacccuguaagauccgaauC.....	1	1	Mm1
.....uaccUuguagauccgaauu.....	1	1	Mm1
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## Mature

## Star

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## Mature

## Star

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.....uacccuguaagauccgaauuuguGu.....	8	1	Mm1
.....uacccuguaagauccgaauuuguuuA.....	2	1	Mm1

## Mature

## Star

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.....uacccuguagauccgaa <u>uuuguuu</u> U.....	1	1	Mm1
.....uacccuguagauccgaa <u>uuuguu</u> g.....	1	0	Mm1
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.....accCguagauccgaa <u>uu</u> gu.....	6	1	Mm1
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.....accuguagauccgaa <u>uu</u> ugC.....	1	1	Mm1
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## Mature

## Star

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## Mature

## Star

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## Mature

## Star

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## Mature

## Star

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.....uacccuguaagauUcgauuugu.....	2397	1	Fm3
.....uacccCguaagauccgaauuugu.....	618	1	Fm3
.....uacccuguaagauccgaCuugu.....	31807	1	Fm3
.....uaccAuguaagauccgaauuugu.....	3006	1	Fm3
.....uacccuguaagauccgaauuuCu.....	146	1	Fm3
.....Aacccuguaagauccgaauuugu.....	421	1	Fm3
.....uacccuguaagUuccgaauuugu.....	5297	1	Fm3
.....uacccuNuagauccgaauuugu.....	313	1	Fm3
.....uacccuguaagauccgaauNugu.....	3	1	Fm3
.....uacccuguaagauccGauuugu.....	282	1	Fm3
.....uacccuguaagauUgaauuugu.....	3748	1	Fm3
.....uacccuguaagauccAgaauuugu.....	2092	1	Fm3
.....uacccuguaagauccGUauuugu.....	1256	1	Fm3

## Mature

## Star

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.....uacccuguaagauccgaauuugu.....	5108096	0	Fm3
.....uacccNguagauccgaauuugu.....	859	1	Fm3
.....uacccuguaagauGcgaaauugu.....	227	1	Fm3
.....uacccuguaagauGcgaaauugu.....	429	1	Fm3
.....uacUcuguaagauccgaauuugu.....	1149	1	Fm3
.....uacccuguaagauccgaauuGcu.....	502	1	Fm3
.....uacccugGagaucggaauuugu.....	112	1	Fm3
.....uacccuguaagauccgaauuugA.....	4396	1	Fm3
.....uacccuguaagauccAaaauugu.....	1007	1	Fm3
.....uacGcuugaagauccgaauuugu.....	516	1	Fm3
.....uaGccuguaagauccgaauuugu.....	1439	1	Fm3
.....uacccuguaagauccgaauGugu.....	152	1	Fm3
.....uacccuguaagaAccgaauuugu.....	508	1	Fm3
.....Nacccuguaagauccgaauuugu.....	2577	1	Fm3
.....uacccuguaagauccgaauuAgu.....	336	1	Fm3
.....uacccuUuagaucggaauuugu.....	448	1	Fm3
.....uacccuguaagauccgaauCugu.....	558	1	Fm3
.....uacccuguaagauccgaNuugu.....	7	1	Fm3
.....uacccuguaagauccgaUuuugu.....	8001	1	Fm3
.....uacccuguuUgaucggaauuugu.....	1174	1	Fm3
.....uacccuguaagCuccgaauuugu.....	4869	1	Fm3
.....Cacccuguaagauccgaauuugu.....	1099	1	Fm3
.....uacccuguaagauccgGauuugu.....	620	1	Fm3
.....uNccuguaagauccgaauuugu.....	39	1	Fm3
.....uacccuguaagauccgaGuuugu.....	9534	1	Fm3
.....uacccuguaagauccgaauuGgu.....	175	1	Fm3
.....uacccuguaagUuccgaauuugu.....	4200	1	Fm3
.....uacccuguaagauccgaauAugu.....	205	1	Fm3
.....uacccuguaagauccgaAGuuugu.....	27198	1	Fm3
.....uaNccuguaagauccgaauuugu.....	23	1	Fm3
.....uaccGuguagaucggaauuugu.....	377	1	Fm3
.....uacccuguaCauccgaauuugu.....	166	1	Fm3
.....uaccUuguagaucggaauuugu.....	841	1	Fm3
.....uacccuguaagauccgaauuugC.....	421	1	Fm3
.....uaAccuguaagauccgaauuugu.....	1176	1	Fm3
.....uaUccuguaagauccgaauuugu.....	1220	1	Fm3
.....uacccuguaAauccgaauuugu.....	285	1	Fm3
.....uacccuguaagauccgaAAuugu.....	24287	1	Fm3
.....uacccuguaagauccgaCuugu.....	12700	1	Fm3
.....uacccuguaagauccCaauuugu.....	209	1	Fm3
.....Gacccuguaagauccgaauuugu.....	107	1	Fm3
.....uacccuCuagaucggaauuugu.....	642	1	Fm3
.....uacccuguCgaucggaauuugu.....	194	1	Fm3
.....uacccuguaagaCccgaauuugu.....	790	1	Fm3
.....uacccAgaagauccgaauuugu.....	322	1	Fm3
.....uacccuguaagauccgaauuuUu.....	437	1	Fm3
.....uGccuguaagauccgaauuugu.....	1199	1	Fm3
.....uCccuguaagauccgaauuugu.....	263	1	Fm3
.....uacccuguaagauccgaNuugu.....	8	1	Fm3
.....uacccuguaagauccgaauuuAu.....	451	1	Fm3
.....uacccugAagaucggaauuugu.....	420	1	Fm3
.....uacccuguaagauccgaauuugG.....	119	1	Fm3
.....uacccuguaagauccUaaauugu.....	736	1	Fm3
.....uacccuguaagaGccgaauuugu.....	125	1	Fm3
.....uacAcuguaagauccgaauuugu.....	3086	1	Fm3
.....uacccuguuGgaucggaauuugu.....	889	1	Fm3
.....uacccuguaagauAcgaauuugu.....	567	1	Fm3
.....uUccuguaagauccgaauuugu.....	839	1	Fm3
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.....uacccugCagaucggaauuugu.....	756	1	Fm3
.....uacccuAuagaucggaauuugu.....	927	1	Fm3
.....uacccuNuagaucggaauuuguu.....	2	1	Fm3
.....uacccuguaagauccgaauuGguu.....	5	1	Fm3
.....uacccugCagaucggaauuuguu.....	5	1	Fm3
.....uacccuguaagauccgaauuuguG.....	26	1	Fm3
.....Nacccuguaagauccgaauuuguu.....	19	1	Fm3
.....uacccuguaagauccgaauuuAu.....	2	1	Fm3
.....Cacccuguaagauccgaauuuguu.....	8	1	Fm3
.....uacccuguaAauccgaauuuguu.....	3	1	Fm3

## Mature

## Star

agaguucgcccacagcagauaccccuagauccggaauuuguuugugaucggaugacaauuugaaauuugcagcgggaucugaaguuggguauaaucacugacaggagga

.....uaAcccuagauccggaauuuguu.....	11	1	Fm3
.....uacccGguagauccggaauuuguu.....	4	1	Fm3
.....uacAcugauagauccggaauuuguu.....	26	1	Fm3
.....uacccuAuaagauccggaauuuguu.....	3	1	Fm3
.....uaccccuagauccggaauuugGu.....	1	1	Fm3
.....uaccccuagauccAgaauuuguu.....	17	1	Fm3
.....uaccccuuaCaucggaauuuguu.....	1	1	Fm3
.....uaccccuagauccggaauuugCu.....	5	1	Fm3
.....uaccccuCuagauccggaauuuguu.....	11	1	Fm3
.....uaccccuagauGcggaauuuguu.....	3	1	Fm3
.....uaccccuagauccggaauuuguaA.....	13632	1	Fm3
.....uaccccuagauccggaauuugAu.....	13	1	Fm3
.....uacGcuagauccggaauuuguu.....	1	1	Fm3
.....uacUcuagauccggaauuuguu.....	6	1	Fm3
.....uaccccuagauccggaauAguuu.....	1	1	Fm3
.....uaccUguagauccggaauuuguu.....	7	1	Fm3
.....uaccccuagauccggaAGuuuu.....	249	1	Fm3
.....uaGccuagauccggaauuuguu.....	9	1	Fm3
.....uaccccuagauccGuaauuuguu.....	10	1	Fm3
.....uaccccuagauccggaACuuuu.....	292	1	Fm3
.....uaccccuagauACggaauuuguu.....	4	1	Fm3
.....uaccccuGgaucggaauuuguu.....	11	1	Fm3
.....uaccAugauagauccggaauuuguu.....	22	1	Fm3
.....uaccccuagauccggaCuuuuu.....	100	1	Fm3
.....uacccAGuagauccggaauuuguu.....	4	1	Fm3
.....uaccccuagauccggaAuuuu.....	212	1	Fm3
.....uaccccuagauccggaauCuuuu.....	11	1	Fm3
.....uaccccuagaGccgaauuuguu.....	3	1	Fm3
.....uaccccuagauccggaauuCGuu.....	5	1	Fm3
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.....uCcccuagauccggaauuuguu.....	1	1	Fm3
.....uaccccuGcgaucggaauuuguu.....	1	1	Fm3
.....uaccccuagCuccggaauuuguu.....	43	1	Fm3
.....uaccGuguagauccggaauuuguu.....	8	1	Fm3
.....uGcccuagauccggaauuuguu.....	10	1	Fm3
.....uaccccuUGaucggaauuuguu.....	10	1	Fm3
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.....uaccccuagauccggaauuuguu.....	46028	0	Fm3
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.....uaccccuagauccggaGuuuuu.....	60	1	Fm3
.....uaccccuagGuccggaauuuguu.....	47	1	Fm3
.....uaUccuagauccggaauuuguu.....	18	1	Fm3
.....uaccccuagauUGaaauuuguu.....	111	1	Fm3
.....Aaccccuagauccggaauuuguu.....	8	1	Fm3
.....uaccccuagauUCggaauuuguu.....	32	1	Fm3
.....uaccccuagauccGauuuuu.....	4	1	Fm3
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.....uaccccuGAgaucggaauuuguu.....	6	1	Fm3
.....uaccccuagauccGCaauuuuu.....	1	1	Fm3
.....uaccccuagauccggaUGuuuu.....	1	1	Fm3
.....uaccccuagauccGgaauuuuu.....	5	1	Fm3
.....uaccccuagaCccgaauuuuu.....	8	1	Fm3
.....uacccCGuagauccggaauuuuu.....	4	1	Fm3
.....uaccccuagUuccggaauuuuu.....	37	1	Fm3
.....uaccccuagauccggaauuuuGC.....	31	1	Fm3
.....uaccccuUuagauccggaauuuuu.....	5	1	Fm3
.....uaccccuagauccgaUuuuuuu.....	73	1	Fm3
.....uaccccuuaUaucggaauuuuu.....	7	1	Fm3
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.....uaccccuagauccgaCuuuuuuu.....	5	1	Fm3
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.....uaccccuagauccAgaauuuuuuu.....	1	1	Fm3
.....uaccccuagauccgaUuuuuuuuu.....	2	1	Fm3
.....uaccAugauagauccggaauuuuuuu.....	2	1	Fm3

Star

.....uaccucguagauccgaaauuugAuu.....	1	1	Fm3
.....uaccucguagauUcggaaauuuguuu.....	2	1	Fm3
.....uaccucguagauccgaaauuuguuu.....	998	0	Fm3
.....uaccucguagauccgaaAuuuguuu.....	2	1	Fm3
.....uaUccucguagauccgaaauuuguuu.....	1	1	Fm3
.....uaccuuNuagauccgaaauuuguuu.....	1	1	Fm3
.....Naccucguagauccgaaauuuguuu.....	1	1	Fm3
.....uaccucguagauccgaaauuuguuC.....	4	1	Fm3
.....uaccucguagUuccgaaauuuguuu.....	1	1	Fm3
.....uaccucguUGgauccgaaauuuguuu.....	1	1	Fm3
.....uaccucguagauccgaaGuuguuu.....	6	1	Fm3
.....uaccucguagauccgaaauuuguCu.....	44	1	Fm3
.....uaccucguagauccgaaauuuguAu.....	1626	1	Fm3
.....uaccucguagauccgaGuuuguuu.....	1	1	Fm3
.....uaccucguagauccgaaauuuguuA.....	239	1	Fm3
.....uaccucguagauccgaaauuuguuug.....	1	0	Fm3
.....uaccucguagauccgaaauuuguuuuA.....	1	1	Fm3
.....uaccucguagauccgaaauuuguuuU.....	8	1	Fm3
.....uaccucguagauccgaaauuuUuuugu.....	1	1	Fm3
.....uaccucguagauccgaaauuuguuuugu.....	24	0	Fm3
.....uaccucguagauccgaaCuuguuguu.....	1	1	Fm3
.....uaccucguagauccgaaauuuguuuuUu.....	1	1	Fm3
.....uaccucguagauccgaaauuuguuuugug.....	2	0	Fm3
.....uaccucguagauccgaaauuuguuuuguga.....	3	0	Fm3
.....uaccucguagauccgaaauuuguuuugugU.....	2	1	Fm3
.....uaccucguagauccgaaauuuguuuugugau.....	2	0	Fm3
.....accucguagauccgaaAu.....	5	1	Fm3
.....accucguagauccgaaAu.....	1	1	Fm3
.....accucguagCuccgaaau.....	1	1	Fm3
.....accucguagauccgaCu.....	1	1	Fm3
.....accucguagauccgaaau.....	84	0	Fm3
.....accucguagauCAgaaauu.....	1	1	Fm3
.....accucguagauccgaaauu.....	108	0	Fm3
.....accucguagauccgaaauGu.....	1	1	Fm3
.....accucguagauccgaaAu.....	6	1	Fm3
.....accucguagauCUgaaauu.....	1	1	Fm3
.....accCGuagauccgaaauuug.....	1	1	Fm3
.....accucguagauccgaaUCug.....	1	1	Fm3
.....accucguUGgauccgaaauuug.....	1	1	Fm3
.....accucguagauccgaaauuuU.....	1	1	Fm3
.....accucguagauCAgaaauuug.....	1	1	Fm3
.....accucguagauccgaaauUG.....	1	1	Fm3
.....accucguAAuaccgaaauuug.....	2	1	Fm3
.....accucguCGauccgaaauuug.....	1	1	Fm3
.....accucguagauCUgaaauuug.....	1	1	Fm3
.....accucguagauccgaCu.....	1	1	Fm3
.....accucguagauccgaaauuug.....	330	0	Fm3
.....acAcugauagauccgaaauuug.....	1	1	Fm3
.....accuCuagauccgaaauuug.....	2	1	Fm3
.....accucguagauccgaaauuA.....	1	1	Fm3
.....accugAagauccgaaauuug.....	1	1	Fm3
.....Uccucguagauccgaaauuug.....	1	1	Fm3
.....accucguagGuccgaaauuug.....	1	1	Fm3
.....accugGagauccgaaauuugu.....	15	1	Fm3
.....accucguagauUcggaaauuugu.....	42	1	Fm3
.....accucguagGuccgaaauuugu.....	18	1	Fm3
.....accucguagauccgaaauuCu.....	46	1	Fm3
.....accucguagaGccgaaauuugu.....	100	1	Fm3
.....accucguagCuccgaaauuugu.....	36	1	Fm3
.....accucguagauccgaaGuugu.....	29	1	Fm3
.....accucguagauccgaaauuugC.....	8	1	Fm3
.....accucguagauccgaaauuAu.....	26	1	Fm3
.....accGuugauagauccgaaauuugu.....	7	1	Fm3
.....accucguagauccgaaauuUu.....	64	1	Fm3
.....aAccugauagauccgaaauuugu.....	30	1	Fm3
.....accugCagauccgaaauuugu.....	45	1	Fm3
.....accugNagauccgaaauuugu.....	3	1	Fm3
.....accucguagUuccgaaauuugu.....	24	1	Fm3
.....accucguagauccgaaauuugu.....	36410	0	Fm3
.....accucguagauccgUauuuugu.....	27	1	Fm3

## Mature

## Star

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. . . . . acccuguagaucgcgCauuugu . . . . .	59	1	Fm3
. . . . . acccuguagaucgcgAaaugu . . . . .	17	1	Fm3
. . . . . acccuguagaucgcgCuugu . . . . .	89	1	Fm3
. . . . . acccuguagaucgcgUuuugu . . . . .	25	1	Fm3
. . . . . acccuguagaucgcgaauuGcu . . . . .	14	1	Fm3
. . . . . acccuguagaAaccgaauuugu . . . . .	96	1	Fm3
. . . . . acccuguagaucgcgGauuugu . . . . .	22	1	Fm3
. . . . . acccuguagaucgcgaauuAgu . . . . .	19	1	Fm3
. . . . . acccuguagaucgcgaauuAugu . . . . .	100	1	Fm3
. . . . . acccuguagaucgcgaauuugu . . . . .	20	1	Fm3
. . . . . acccuguagaucgcgaauuugu . . . . .	2	1	Fm3
. . . . . acUcuguagaucgcgaauuugu . . . . .	13	1	Fm3
. . . . . acccuguGgaucgcgaauuugu . . . . .	7	1	Fm3
. . . . . acccuguUgaucgcgaauuugu . . . . .	13	1	Fm3
. . . . . acAucuguagaucgcgaauuugu . . . . .	33	1	Fm3
. . . . . acccuguagaCccgaauuugu . . . . .	45	1	Fm3
. . . . . acccuguagaucAgaauuugu . . . . .	37	1	Fm3
. . . . . accUuguagaucgcgaauuugu . . . . .	14	1	Fm3
. . . . . acccuguagaUaccgaauuugu . . . . .	21	1	Fm3
. . . . . acccuguAaauccgaauuugu . . . . .	19	1	Fm3
. . . . . acccCguagaucgcgaauuugu . . . . .	21	1	Fm3
. . . . . Ucccuagaucgcgaauuugu . . . . .	25	1	Fm3
. . . . . acccuguagaucgcgaauGugu . . . . .	113	1	Fm3
. . . . . acccuUuagaucgcgaauuugu . . . . .	15	1	Fm3
. . . . . acccuguagaucUaaugu . . . . .	7	1	Fm3
. . . . . acccAguagaucgcgaauuugu . . . . .	12	1	Fm3
. . . . . acccuguAcaucgcgaauuugu . . . . .	27	1	Fm3
. . . . . acccuguagaucgcgaauCugu . . . . .	215	1	Fm3
. . . . . acccuCuagaucgcgaauuugu . . . . .	6	1	Fm3
. . . . . acccuguagaucgcgaauuGgu . . . . .	24	1	Fm3
. . . . . accAuguagaucgcgaauuugu . . . . .	38	1	Fm3
. . . . . acccuguagaucgcgaauCuugu . . . . .	17	1	Fm3
. . . . . Ncccuagaucgcgaauuugu . . . . .	11	1	Fm3
. . . . . acccuguagaucGgaauuugu . . . . .	17	1	Fm3
. . . . . acccuguagaucgcgaUuuugu . . . . .	30	1	Fm3
. . . . . acccuguCgaucgcgaauuugu . . . . .	18	1	Fm3
. . . . . aUcccuagaucgcgaauuugu . . . . .	5	1	Fm3
. . . . . aGcccuagaucgcgaauuugu . . . . .	9	1	Fm3
. . . . . acccuNuagaucgcgaauuugu . . . . .	6	1	Fm3
. . . . . acccuguagaUGcgaauuugu . . . . .	3	1	Fm3
. . . . . acccuguAuaucgcgaauuugu . . . . .	37	1	Fm3
. . . . . acccuguagaucgcgaauuugG . . . . .	4	1	Fm3
. . . . . acccuguagaucgcgaauuugA . . . . .	20	1	Fm3
. . . . . acGcuagaucgcgaauuugu . . . . .	9	1	Fm3
. . . . . acccuguagaucUgaauuugu . . . . .	46	1	Fm3
. . . . . acccuAuagaucgcgaauuugu . . . . .	16	1	Fm3
. . . . . Gcccuagaucgcgaauuugu . . . . .	7	1	Fm3
. . . . . acccugAagaucgcgaauuugu . . . . .	22	1	Fm3
. . . . . acccGguagaucgcgaauuugu . . . . .	9	1	Fm3
. . . . . acccuguagaucgcgaauGuguu . . . . .	1	1	Fm3
. . . . . acccuguagaucgcgaauCuuguu . . . . .	1	1	Fm3
. . . . . acccuguagaucgcgaauGuuguu . . . . .	2	1	Fm3
. . . . . Ucccuagaucgcgaauuuguu . . . . .	2	1	Fm3
. . . . . acccuguagaAaccgaauuuguu . . . . .	1	1	Fm3
. . . . . acccuguAaauccgaauuuguu . . . . .	1	1	Fm3
. . . . . acccuguagaucgcgaauuAuguu . . . . .	1	1	Fm3
. . . . . acccugGagaucgcgaauuuguu . . . . .	1	1	Fm3
. . . . . acccuguCgaucgcgaauuuguu . . . . .	1	1	Fm3
. . . . . acccuNuagaucgcgaauuuguu . . . . .	1	1	Fm3
. . . . . accGuguagaucgcgaauuuguu . . . . .	1	1	Fm3
. . . . . acccuguagUuccgaauuuguu . . . . .	1	1	Fm3
. . . . . acccugCagaucgcgaauuuguu . . . . .	1	1	Fm3
. . . . . acccuguagaucgcgaauuuguu . . . . .	1	1	Fm3
. . . . . acccuAuagaucgcgaauuuguu . . . . .	1	1	Fm3
. . . . . acccuguagGuuccgaauuuguu . . . . .	1	1	Fm3
. . . . . aAccuguagaucgcgaauuuguu . . . . .	2	1	Fm3
. . . . . acccuguagaucAgaauuuguu . . . . .	3	1	Fm3
. . . . . acccuguagaucgcgaauuAguu . . . . .	1	1	Fm3
. . . . . acccuguagaucgcgaauCuguu . . . . .	1	1	Fm3
. . . . . acccuguagaucgcgaauuuguA . . . . .	100	1	Fm3

## Mature

## Star

agaguucgcccacagcagauaccccuguagaucccgaauuuguuugugauccgaugacaaauuugaauuugcagcagggaucgaaguugguaaacaacugacaggagga

.....acc <u>cu</u> guagauG <u>cc</u> ga <u>uu</u> uguu.....	1	1	Fm3
.....acc <u>A</u> uguagauccga <u>uu</u> uguu.....	1	1	Fm3
.....acc <u>cu</u> guagaC <u>cc</u> ga <u>uu</u> uguu.....	2	1	Fm3
.....G <u>cc</u> cu <u>ga</u> uagauccga <u>uu</u> uguu.....	1	1	Fm3
.....acc <u>cu</u> guagau <u>c</u> Uga <u>uu</u> uguu.....	1	1	Fm3
.....acc <u>cu</u> guagauccga <u>uu</u> uguu.....	530	0	Fm3
.....acc <u>cu</u> guagauccga <u>uu</u> uuUuu.....	3	1	Fm3
.....acc <u>cu</u> guagauccga <u>uu</u> uguCu.....	1	1	Fm3
.....acc <u>cu</u> guagauccga <u>uu</u> uguuA.....	13	1	Fm3
.....acc <u>cu</u> guagauccga <u>uu</u> uguuu.....	14	0	Fm3
.....acc <u>cu</u> guagauccga <u>uu</u> uguAu.....	25	1	Fm3
.....acc <u>cu</u> guagauccga <u>uu</u> ugAu.....	1	1	Fm3
.....acc <u>cu</u> guagau <u>c</u> Uga <u>uu</u> uguuu.....	2	1	Fm3
.....acc <u>cu</u> guagauccga <u>aa</u> Auuguuu.....	1	1	Fm3
.....acc <u>cu</u> guagauccga <u>uu</u> uguuugugau.....	1	0	Fm3
.....cc <u>cu</u> guagauccgGauuu.....	1	1	Fm3
.....cc <u>cu</u> guagauccga <u>uu</u> .....	3	0	Fm3
.....cc <u>cu</u> guagau <u>c</u> Uga <u>uu</u> .....	1	1	Fm3
.....cc <u>cu</u> guagauccga <u>uu</u> ug.....	13	0	Fm3
.....cc <u>cu</u> guagauAcga <u>uu</u> ug.....	1	1	Fm3
.....cc <u>cu</u> guCgauccga <u>uu</u> ugu.....	1	1	Fm3
.....cc <u>cu</u> guagauccga <u>uu</u> Ggu.....	11	1	Fm3
.....cc <u>cu</u> guagauccga <u>uu</u> ugu.....	1734	0	Fm3
.....cc <u>cu</u> guagUuccga <u>uu</u> ugu.....	24	1	Fm3
.....cc <u>cu</u> guUgauccga <u>uu</u> ugu.....	1	1	Fm3
.....cc <u>cu</u> Auagauccga <u>uu</u> ugu.....	2	1	Fm3
.....cc <u>cu</u> gCagauccga <u>uu</u> ugu.....	1	1	Fm3
.....cc <u>cu</u> guaAauccga <u>uu</u> ugu.....	11	1	Fm3
.....cc <u>cu</u> guagauccga <u>uu</u> Aggu.....	2	1	Fm3
.....cc <u>cu</u> Gguagauccga <u>uu</u> ugu.....	1	1	Fm3
.....cc <u>cu</u> Gguagauccga <u>uu</u> ugu.....	2	1	Fm3
.....cc <u>cu</u> guagCuuccga <u>uu</u> ugu.....	1	1	Fm3
.....Accu <u>gu</u> agauccga <u>uu</u> ugu.....	1	1	Fm3
.....ccUguagauccga <u>uu</u> ugu.....	3	1	Fm3
.....cc <u>cu</u> guGgauccga <u>uu</u> ugu.....	2	1	Fm3
.....cc <u>cu</u> guagaAccga <u>uu</u> ugu.....	1	1	Fm3
.....Uccu <u>gu</u> agauccga <u>uu</u> ugu.....	8	1	Fm3
.....cc <u>cu</u> guagauccAa <u>uu</u> ugu.....	5	1	Fm3
.....cc <u>cu</u> guagGuuccga <u>uu</u> ugu.....	1	1	Fm3
.....cc <u>cu</u> guagauccga <u>uu</u> ugA.....	1	1	Fm3
.....cc <u>cu</u> guagauccgaU <u>uu</u> ugu.....	28	1	Fm3
.....cc <u>cu</u> guagauccGga <u>uu</u> ugu.....	2	1	Fm3
.....cc <u>cu</u> guagauccga <u>au</u> Augu.....	1	1	Fm3
.....ccG <u>u</u> guagauccga <u>uu</u> ugu.....	1	1	Fm3
.....cc <u>cu</u> guagauccga <u>uu</u> Cgu.....	9	1	Fm3
.....cc <u>cu</u> guagauccga <u>au</u> Gugu.....	1	1	Fm3
.....cc <u>cu</u> guagauccga <u>uu</u> Au.....	1	1	Fm3
.....cc <u>cu</u> gAa <u>u</u> gauccga <u>uu</u> ugu.....	21	1	Fm3
.....cc <u>cu</u> guagaCccga <u>uu</u> ugu.....	2	1	Fm3
.....cc <u>cu</u> guagauccUa <u>uu</u> ugu.....	1	1	Fm3
.....cc <u>cu</u> guagauccga <u>uu</u> uuUu.....	88	1	Fm3
.....cc <u>cu</u> guagauAcga <u>uu</u> ugu.....	2	1	Fm3
.....ccA <u>u</u> guagauccga <u>uu</u> ugu.....	2	1	Fm3
.....G <u>cc</u> cu <u>ga</u> uagauccga <u>uu</u> ugu.....	1	1	Fm3
.....cc <u>cu</u> guagUuccga <u>uu</u> ugu.....	1	1	Fm3
.....cc <u>cu</u> guagauccga <u>uu</u> uuUuu.....	3	1	Fm3
.....cc <u>cu</u> guagauccga <u>uu</u> uguu.....	34	0	Fm3
.....cc <u>cu</u> guagauccga <u>uu</u> uguA.....	12	1	Fm3
.....cc <u>cu</u> Uuagauccga <u>uu</u> ugu.....	1	1	Fm3
.....cc <u>cu</u> guagauccga <u>uu</u> uguuu.....	2	0	Fm3
.....cc <u>cu</u> guagauccga <u>uu</u> uguuA.....	1	1	Fm3
.....cc <u>cu</u> guagauccga <u>uu</u> uguAu.....	1	1	Fm3
.....ccu <u>ga</u> uagauccgGauuug.....	1	1	Fm3
.....ccu <u>ga</u> uagauccga <u>uu</u> ug.....	1	0	Fm3
.....U <u>c</u> u <u>ga</u> uagauccga <u>uu</u> ugu.....	2	1	Fm3
.....ccu <u>ga</u> uagauccUa <u>uu</u> ugu.....	1	1	Fm3
.....ccu <u>ga</u> uagauccgGauuugu.....	2	1	Fm3
.....ccu <u>ga</u> gaAccga <u>uu</u> ugu.....	2	1	Fm3
.....ccu <u>ga</u> uagauccga <u>uu</u> uuUu.....	1	1	Fm3



## Mature

## Star

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.....ccuguagaucggaauuCgu.....	2	1	Fm3
.....ccuguagauUcgaaauuugu.....	1	1	Fm3
.....ccuguagaucggaauuugu.....	195	0	Fm3
.....ccuguagaucggaauuCu.....	1	1	Fm3
.....ccuguagaucggaauuuguu.....	4	0	Fm3
.....cuguagaucggaauuugu.....	21	0	Fm3
.....cCguagaucggaauuugu.....	1	1	Fm3
.....cuguagaucggaauuugA.....	1	1	Fm3
.....uguagaucggaauuuguu.....	2	0	Fm3
.....uuugugaucggaugaca.....	4	0	Fm3
.....ugugaucggaugacaauuugaaau.....	2	0	Fm3
.....aaauuugaaauuugcagcgggau.....	1	0	Fm3
.....Cauacccuguaagauccgaauuugu.....	2	1	Mm3
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.....Cuacccuguaagauccgaau.....	1	1	Mm3
.....auacccuguaagauccgaau.....	3	0	Mm3
.....auacccuguaagAaccgaau.....	5	1	Mm3
.....auacccuguaagAaccgaauu.....	3	1	Mm3
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.....Uuacccuguaagauccgaauuugu.....	2	1	Mm3
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.....auacccuguaagauccgaauuugG.....	5	1	Mm3
.....auacGcuguaagauccgaauuugu.....	1	1	Mm3
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.....auacccuguaagauUcgaaauuugu.....	1	1	Mm3
.....auacccuAuagaucggaauuugu.....	1	1	Mm3
.....auacccuguaagauCgaauuugu.....	1	1	Mm3
.....auacccuguaagauccgaGuuugu.....	9	1	Mm3
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.....Guacccuguaagauccgaauuugu.....	35	1	Mm3
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## Mature

## Star

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.....uacccuguaagauccgaUu.....	3	1	Mm.3
.....uacccuguaagauccgaac.....	13	1	Mm.3
.....uacUcuguaagauccgaau.....	1	1	Mm.3
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## Mature

## Star

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.....uacccuguaagauccgaauCug.....	7	1	Mm.3
.....uacccuguaagauccgaAAuug.....	107	1	Mm.3
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.....uacccuguaagUuccgaauuug.....	25	1	Mm.3
.....uacccugCagaucggaauuug.....	2	1	Mm.3

## Mature

## Star

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.....uacccuguaagauccCaauuug.....	3	1	Mm.3
.....uacccugGagaucggaauuug.....	1	1	Mm.3
.....uacUcuguaagauccgaauuug.....	6	1	Mm.3
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.....uacccuguaagauccgaauAugu.....	83	1	Mm.3
.....uacccuguaagauccgaauuugC.....	1113	1	Mm.3
.....uUccuguaagauccgaauuugu.....	501	1	Mm.3
.....uacccuguaagauccgaauuuAu.....	225	1	Mm.3
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.....uacccugAagaucggaauuugu.....	223	1	Mm.3
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.....uacccuguaagGuccgaauuugu.....	2600	1	Mm.3
.....uacccuguaagauccgaNuuuugu.....	6	1	Mm.3
.....uacccuguaagauccgaauCuugu.....	225	1	Mm.3
.....uacccGugaagauccgaauuugu.....	168	1	Mm.3
.....uacccuguaagauccgaaNuugu.....	3	1	Mm.3
.....Nacccuguaagauccgaauuugu.....	1213	1	Mm.3
.....uacccuguaUaucggaauuugu.....	180	1	Mm.3
.....uCccuguaagauccgaauuugu.....	149	1	Mm.3
.....uacccuUuaagauccgaauuugu.....	175	1	Mm.3
.....uacccuguaagUuccgaauuugu.....	2046	1	Mm.3
.....uNccuguaagauccgaauuugu.....	18	1	Mm.3
.....uacccuguaagauccgaauuuUu.....	187	1	Mm.3
.....uacccuguaagauccgaauUGu.....	55	1	Mm.3
.....uacccCGuaagauccgaauuugu.....	293	1	Mm.3
.....uacccuguaagauccgaauuugG.....	3109	1	Mm.3
.....Aacccuguaagauccgaauuugu.....	729	1	Mm.3
.....uacccuguaagauccgaauuGgu.....	76	1	Mm.3
.....uacccuguaagauUcgaauuugu.....	830	1	Mm.3
.....uaNccuguaagauccgaauuugu.....	11	1	Mm.3
.....uacccAGuaagauccgaauuugu.....	153	1	Mm.3
.....uacccuguaagauccgaauuugu.....	2516388	0	Mm.3
.....uacccuguaagauccgaUuuugu.....	4069	1	Mm.3
.....uacccuguaagauccCaauuugu.....	99	1	Mm.3
.....uacGcuguaagauccgaauuugu.....	194	1	Mm.3
.....uacccuguaagaAccgaauuugu.....	744	1	Mm.3
.....uacccuguaagauccUaaauuugu.....	170	1	Mm.3
.....uacccuguaagauccAgaauuugu.....	513	1	Mm.3
.....uacccGguaagauccgaauuugu.....	114	1	Mm.3
.....uaUccuguaagauccgaauuugu.....	505	1	Mm.3
.....uacccuguaagauccgaauNugu.....	5	1	Mm.3
.....uacccuguaagauccgaauuuCu.....	68	1	Mm.3
.....uacccuguaagauccgCauuugu.....	208	1	Mm.3
.....uacccuguaagauGcgaauuugu.....	59	1	Mm.3
.....uacccuguaagauccGgaauuugu.....	144	1	Mm.3
.....uGccuguaagauccgaauuugu.....	587	1	Mm.3
.....uaAccuguaagauccgaauuugu.....	562	1	Mm.3
.....uacccuguaagaGccgaauuugu.....	59	1	Mm.3
.....uacccuguaagauccgaCuuuugu.....	6473	1	Mm.3
.....uacccuguaagauccgaauuAgu.....	170	1	Mm.3
.....uacccuguaAaauccgaauuugu.....	133	1	Mm.3
.....uacccuguaagauccgaGuuuugu.....	4970	1	Mm.3

## Mature

## Star

agaguucgcccacagcagagauacccuguaagauccgaauuuguuugugaucggaugacaaauuugaauuugcagcgggaucugaaguuggguauaaucacugacaggagga

.....uaccAuguagauccgaauuugu.....	305	1	Mm.3
.....uacccuguGgaucggaauuugu.....	373	1	Mm.3
.....uaccUguagauccgaauuugu.....	400	1	Mm.3
.....uacccuguaCaucggaauuugu.....	76	1	Mm.3
.....uacccuNuagauccgaauuugu.....	146	1	Mm.3
.....uacccuguaagauccgaauuugu.....	13209	1	Mm.3
.....uacccuguCgaucggaauuugu.....	105	1	Mm.3
.....uacccuguaagauCgaauuugu.....	1296	1	Mm.3
.....uacccuCuagauccgaauuugu.....	56	1	Mm.3
.....uacccuguaagauAgaauuugu.....	97	1	Mm.3
.....uacUcuguagauccgaauuugu.....	563	1	Mm.3
.....Gacccuguaagauccgaauuugu.....	61	1	Mm.3
.....uacccuguaagauccgUauuugu.....	17	1	Mm.3
.....uNcccuugaagauccgaauuugu.....	2	1	Mm.3
.....uacccuguaagauccgaauuuguG.....	62	1	Mm.3
.....Cacccuguaagauccgaauuugu.....	5	1	Mm.3
.....uacccuguaagauccgGauuugu.....	3	1	Mm.3
.....uaccUguagauccgaauuugu.....	3	1	Mm.3
.....uacccuguaagauccgaauuuguC.....	31	1	Mm.3
.....uacccuguCgaucggaauuugu.....	2	1	Mm.3
.....uacccuguaagaAccgaauuugu.....	9	1	Mm.3
.....uacccuguaagauccgaauGugu.....	1	1	Mm.3
.....uacccuguaagauccUauuugu.....	8	1	Mm.3
.....uacccuguaagauCgaauuugu.....	8	1	Mm.3
.....uacccugAgaucggaauuugu.....	3	1	Mm.3
.....uacccNguagauccgaauuugu.....	2	1	Mm.3
.....uacccuguaagauccgaauuugGu.....	1	1	Mm.3
.....uacccuguaagauccgaauGuugu.....	148	1	Mm.3
.....uacccuguaagauccgaauCuugu.....	173	1	Mm.3
.....Aacccuguaagauccgaauuugu.....	7	1	Mm.3
.....uacccuguaagauCgaauuugu.....	6	1	Mm.3
.....uacGcuugaagauccgaauuugu.....	3	1	Mm.3
.....uacccuCuagauccgaauuugu.....	2	1	Mm.3
.....uacccuguaagauccgaauAugu.....	2	1	Mm.3
.....uacUcuguagauccgaauuugu.....	7	1	Mm.3
.....uaAccuguaagauccgaauuugu.....	5	1	Mm.3
.....uacccuguaagaCccgaauuugu.....	6	1	Mm.3
.....uacccuguaagGuccgaauuugu.....	30	1	Mm.3
.....uacccugCagaucggaauuugu.....	1	1	Mm.3
.....uacccuguaagauccgaauuuAu.....	5	1	Mm.3
.....uacccuguaagauCgaauuugu.....	36	1	Mm.3
.....uacccuguUgaucggaauuugu.....	5	1	Mm.3
.....uacccuguaagCuccgaauuugu.....	31	1	Mm.3
.....uacccuguaagauCgaauuugu.....	2	1	Mm.3
.....uacccuguaagauccgaauuGgu.....	1	1	Mm.3
.....Nacccuguaagauccgaauuugu.....	13	1	Mm.3
.....uacccuguaagauccgaauuugCu.....	5	1	Mm.3
.....uacccuguaagauccgaauGuugu.....	54	1	Mm.3
.....uUcccuugaagauccgaauuugu.....	6	1	Mm.3
.....uacccuguaagauccgaUuuugu.....	46	1	Mm.3
.....uacccuguaagauccgaauuugAu.....	6	1	Mm.3
.....uacccuguGgaucggaauuugu.....	2	1	Mm.3
.....uacccuguaagauccgaauCuugu.....	2	1	Mm.3
.....uCcccuugaagauccgaauuugu.....	2	1	Mm.3
.....uacccuguaagauccgaauuuguA.....	12603	1	Mm.3
.....uacccuguaagUuccgaauuugu.....	25	1	Mm.3
.....uGcccuugaagauccgaauuugu.....	5	1	Mm.3
.....uacccCguagauccgaauuugu.....	3	1	Mm.3
.....uacccuUuagauccgaauuugu.....	1	1	Mm.3
.....uacccuguaagauccgaauuCGuu.....	1	1	Mm.3
.....uacAcuguaagauccgaauuugu.....	11	1	Mm.3
.....uaccGuguaagauccgaauuugu.....	2	1	Mm.3
.....uaGcccuugaagauccgaauuugu.....	6	1	Mm.3
.....uacccuguaUaucggaauuugu.....	5	1	Mm.3
.....uacccuNuagauccgaauuugu.....	2	1	Mm.3
.....uacccuguaagauccgaauuugu.....	26666	0	Mm.3
.....uaUcccuugaagauccgaauuugu.....	4	1	Mm.3
.....uaccAuguaagauccgaauuugu.....	5	1	Mm.3
.....uacccuguaagauccAauuugu.....	3	1	Mm.3
.....Gacccuguaagauccgaauuugu.....	1	1	Mm.3

## Mature

## Star

agaguucgcccacagcagauuacccuguaagauccgaaauuguuugugauccgauaugacaauuugaaauugcagcgggaucugaaguuggguauaaucacugacaggagga

.....uacccuAuaagauccgaaauuguu.....	1	1	Mm.3
.....uacccuguaagauccgaCuuuuguu.....	67	1	Mm.3
.....uacccuguaagauccgaaauuUuu.....	4	1	Mm.3
.....uacccuguaagauccgaaAuuguu.....	116	1	Mm.3
.....uacccuguaagauccgaaauuuguuC.....	1	1	Mm.3
.....uacccuguaagauccgaGuuuuguu.....	2	1	Mm.3
.....uacccuguaagauccgaUuuuuguu.....	3	1	Mm.3
.....uacccuguaagauccgaaauuugGu.....	7	1	Mm.3
.....uacccuguaagauccgaaauuuguuA.....	294	1	Mm.3
.....uacccuguaagauccGaaauuuguu.....	4	1	Mm.3
.....Nacccuguaagauccgaaauuuguu.....	1	1	Mm.3
.....uacccuguaagauccgaaauuuguu.....	664	0	Mm.3
.....uacccuguaagauccgaaauGguuu.....	1	1	Mm.3
.....uacccuguaagaAcggaauuuguu.....	1	1	Mm.3
.....uGccccuguaagauccgaaauuuguu.....	1	1	Mm.3
.....uacccuguaagauccgaaauuuguuG.....	9	1	Mm.3
.....uacccuguaagauccgaaauuuguuAu.....	1350	1	Mm.3
.....uacccuguaagauccgaaGuuuguu.....	2	1	Mm.3
.....uacccuguaagauccgaCuuuuguu.....	2	1	Mm.3
.....uacAcuguaagauccgaaauuuguu.....	1	1	Mm.3
.....uacccuguaagauccgaaauuugGu.....	14	1	Mm.3
.....uacccuguaagauccgaaCuuguu.....	6	1	Mm.3
.....uacccuguaagauccgaaAuuguu.....	7	1	Mm.3
.....uacccuguaagauccgaaauuuguuug.....	7	0	Mm.3
.....uacccuguaagauccgaaauuuguuuA.....	1	1	Mm.3
.....uacccuguaagauccgaaGuuuguuug.....	1	1	Mm.3
.....uacccuguaagauccgaaauuuguuugGu.....	20	0	Mm.3
.....uacccuguaagauccgaaAuuguuugGu.....	1	1	Mm.3
.....uacccuguaagauccgaaauuuguuugGu.....	1	1	Mm.3
.....uacccuguaagauccgaaauuuguuugGu.....	24	0	Mm.3
.....uacccuguaagauccgaaauuuguuugGu.....	1	1	Mm.3
.....uacccuguaagauccgaaauuuguuugGu.....	1	1	Mm.3
.....uacccuguaagauccgaaauuuguuugGu.....	1	0	Mm.3
.....uacccuguaagauccgaaauuuguuugGu.....	1	1	Mm.3
.....uacccuguaagauccgaaauuuguuugGu.....	1	1	Mm.3
.....uacccuguaagauccgaaauuuguuugGu.....	20	0	Mm.3
.....accuguaagauccgaaAu.....	3	1	Mm.3
.....accuguaagauccgaaAu.....	15	0	Mm.3
.....accUuguaagauccgaaAu.....	2	1	Mm.3
.....accuguaagauccgaaAuCu.....	1	1	Mm.3
.....accugGagauccgaaAu.....	2	1	Mm.3
.....accuguaagauccgaaAu.....	46	0	Mm.3
.....accuguaagauccgaaAuCu.....	1	1	Mm.3
.....acGcuguaagauccgaaAu.....	1	1	Mm.3
.....accuguaagauccgaaAuU.....	1	1	Mm.3
.....accuguaagaGccgaaAuug.....	1	1	Mm.3
.....accuguaagauccgaaAuCg.....	1	1	Mm.3
.....accuguaagauccgaaAuAug.....	1	1	Mm.3
.....accuguaagauccgaaAuCug.....	2	1	Mm.3
.....accuguaagauccgaaAuug.....	77	0	Mm.3
.....accuguaagGuccgaaAuug.....	1	1	Mm.3
.....UccuguaagauccgaaAuug.....	1	1	Mm.3
.....acGcuguaagauccgaaAuug.....	7	1	Mm.3
.....accuguaagauccgaaAuAug.....	35	1	Mm.3
.....accuguaagauccgaaAuug.....	6	1	Mm.3
.....accuguaCauccgaaAuug.....	5	1	Mm.3
.....acAcuguaagauccgaaAuug.....	6	1	Mm.3
.....accuguaagauAcgaaAuug.....	1	1	Mm.3
.....accuguaagauUcgaaAuug.....	9	1	Mm.3
.....accAuguaagauccgaaAuug.....	8	1	Mm.3
.....accuguaagauccCaauuug.....	1	1	Mm.3
.....accuguaagCuuccgaaAuug.....	10	1	Mm.3
.....accuguaUauccgaaAuug.....	10	1	Mm.3
.....accuguaagauccgaaAuAug.....	5	1	Mm.3
.....aAccuguaagauccgaaAuug.....	19	1	Mm.3
.....accuAuagauccgaaAuug.....	8	1	Mm.3
.....NccuguaagauccgaaAuug.....	3	1	Mm.3
.....accuguaGauccgaaAuug.....	5	1	Mm.3
.....accuguaagauccgaaAuAu.....	7	1	Mm.3

## Mature

## Star

agaguucgcccacagcagauaccccuguagauccgaauuguuugugauccgaugaugacaaaauugaaauuugcagcagggaucugaaguuggguaaaucaacugacaggagga

.....acc <u>cu</u> guagau <u>ccg</u> aa <u>C</u> ugu.....	63	1	Mm.3
.....acc <u>cc</u> G <u>u</u> agau <u>ccg</u> aa <u>uu</u> ugu.....	4	1	Mm.3
.....acc <u>cu</u> guagau <u>ccg</u> Gau <u>uu</u> ugu.....	13	1	Mm.3
.....acc <u>cu</u> guagau <u>ccg</u> aa <u>C</u> ugu.....	5	1	Mm.3
.....acc <u>cu</u> guagau <u>ccg</u> aa <u>C</u> uuugu.....	30	1	Mm.3
.....acc <u>cu</u> gu <u>C</u> gau <u>ccg</u> aa <u>uu</u> ugu.....	7	1	Mm.3
.....acc <u>cu</u> guagau <u>ccg</u> aa <u>uu</u> ugG.....	23	1	Mm.3
.....acc <u>cu</u> gu <u>aA</u> au <u>ccg</u> aa <u>uu</u> ugu.....	9	1	Mm.3
.....acc <u>cu</u> guagau <u>ccg</u> aa <u>uu</u> ugu.....	3	1	Mm.3
.....acc <u>cu</u> gu <u>aA</u> ccgaa <u>uu</u> ugu.....	38	1	Mm.3
.....acc <u>cc</u> A <u>g</u> uagau <u>ccg</u> aa <u>uu</u> ugu.....	4	1	Mm.3
.....acc <u>cu</u> gCagau <u>ccg</u> aa <u>uu</u> ugu.....	22	1	Mm.3
.....acc <u>cu</u> guagau <u>ccg</u> aa <u>uu</u> ugu.....	9	1	Mm.3
.....acc <u>cu</u> gu <u>aG</u> ccgaa <u>uu</u> ugu.....	30	1	Mm.3
.....acc <u>cu</u> guagau <u>ccg</u> aa <u>uu</u> ugu.....	14	1	Mm.3
.....acc <u>cu</u> guagau <u>ccg</u> aa <u>uu</u> ugA.....	3	1	Mm.3
.....acc <u>cu</u> guUgau <u>ccg</u> aa <u>uu</u> ugu.....	4	1	Mm.3
.....acc <u>cu</u> guagau <u>ccg</u> aa <u>uu</u> ugu.....	12	1	Mm.3
.....acc <u>cu</u> guagau <u>ccg</u> aa <u>uu</u> ugu.....	14	1	Mm.3
.....acc <u>cu</u> gu <u>aC</u> ccgaa <u>uu</u> ugu.....	8	1	Mm.3
.....acc <u>cc</u> G <u>u</u> agau <u>ccg</u> aa <u>uu</u> ugu.....	13	1	Mm.3
.....accUgugau <u>ccg</u> aa <u>uu</u> ugu.....	6	1	Mm.3
.....acc <u>cu</u> gAagau <u>ccg</u> aa <u>uu</u> ugu.....	19	1	Mm.3
.....acc <u>cu</u> guagau <u>ccg</u> aa <u>uu</u> ugu.....	27	1	Mm.3
.....acc <u>cu</u> guagau <u>ccg</u> aa <u>uu</u> Cgu.....	10	1	Mm.3
.....acc <u>cu</u> guagau <u>ccg</u> aa <u>uu</u> ugC.....	8	1	Mm.3
.....acc <u>cu</u> guagau <u>ccg</u> aa <u>uu</u> ugu.....	3	1	Mm.3
.....acc <u>cu</u> guagau <u>ccg</u> aa <u>uu</u> ugu.....	5	1	Mm.3
.....acc <u>cu</u> guagau <u>ccg</u> aa <u>uu</u> ugu.....	4	1	Mm.3
.....acc <u>cu</u> guagau <u>ccg</u> aa <u>uu</u> ugu.....	2	1	Mm.3
.....acc <u>cu</u> guagGu <u>ccg</u> aa <u>uu</u> ugu.....	6	1	Mm.3
.....aU <u>cc</u> guagau <u>ccg</u> aa <u>uu</u> ugu.....	1	1	Mm.3
.....acc <u>cu</u> guagau <u>ccg</u> aa <u>uu</u> ugu.....	12245	0	Mm.3
.....acc <u>cu</u> gGagau <u>ccg</u> aa <u>uu</u> ugu.....	4	1	Mm.3
.....acc <u>cu</u> guagau <u>ccg</u> aa <u>uu</u> Ggu.....	8	1	Mm.3
.....C <u>cc</u> cu <u>g</u> uagau <u>ccg</u> aa <u>uu</u> ugu.....	1	1	Mm.3
.....U <u>cc</u> cu <u>g</u> uagau <u>ccg</u> aa <u>uu</u> ugu.....	9	1	Mm.3
.....acc <u>cc</u> U <u>u</u> agau <u>ccg</u> aa <u>uu</u> ugu.....	3	1	Mm.3
.....acc <u>cu</u> guagau <u>ccg</u> aa <u>uu</u> ugu.....	21	1	Mm.3
.....G <u>cc</u> cu <u>g</u> uagau <u>ccg</u> aa <u>uu</u> ugu.....	4	1	Mm.3
.....acc <u>cu</u> guagau <u>ccg</u> aa <u>uu</u> Cu.....	14	1	Mm.3
.....acc <u>cu</u> guagU <u>ccg</u> aa <u>uu</u> ugu.....	2	1	Mm.3
.....acc <u>cu</u> guagau <u>ccg</u> aa <u>uu</u> Uu.....	20	1	Mm.3
.....acU <u>cc</u> guagau <u>ccg</u> aa <u>uu</u> ugu.....	5	1	Mm.3
.....accG <u>u</u> gau <u>ccg</u> aa <u>uu</u> ugu.....	1	1	Mm.3
.....acc <u>cu</u> guagau <u>ccg</u> aa <u>uu</u> ugu.....	8	1	Mm.3
.....acc <u>cu</u> gGagau <u>ccg</u> aa <u>uu</u> ugu.....	1	1	Mm.3
.....acc <u>cu</u> guagau <u>ccg</u> aa <u>uu</u> Auguu.....	1	1	Mm.3
.....acc <u>cu</u> guagau <u>ccg</u> aa <u>uu</u> uguA.....	55	1	Mm.3
.....acc <u>cu</u> guagau <u>ccg</u> aa <u>uu</u> Guguu.....	2	1	Mm.3
.....acc <u>cu</u> guagau <u>ccg</u> aa <u>uu</u> Uuu.....	1	1	Mm.3
.....acc <u>cu</u> guagau <u>ccg</u> aa <u>uu</u> uguC.....	1	1	Mm.3
.....acc <u>cu</u> guagau <u>ccg</u> aa <u>uu</u> ugu.....	190	0	Mm.3
.....acc <u>cu</u> guagau <u>ccg</u> aa <u>uu</u> Cuguu.....	2	1	Mm.3
.....acc <u>cu</u> gu <u>aG</u> ccgaa <u>uu</u> ugu.....	1	1	Mm.3
.....acc <u>cu</u> gu <u>aC</u> u <u>ccg</u> aa <u>uu</u> ugu.....	2	1	Mm.3
.....aA <u>cc</u> guagau <u>ccg</u> aa <u>uu</u> ugu.....	1	1	Mm.3
.....acc <u>cu</u> guagau <u>ccg</u> aa <u>uu</u> uguAu.....	3	1	Mm.3
.....acc <u>cu</u> guagau <u>ccg</u> aa <u>uu</u> uguuA.....	2	1	Mm.3
.....acc <u>cu</u> guagau <u>ccg</u> aa <u>uu</u> uguuu.....	1	1	Mm.3
.....acc <u>cu</u> guagau <u>ccg</u> aa <u>uu</u> uguuu.....	2	0	Mm.3
.....acc <u>cu</u> guagau <u>ccg</u> aa <u>uu</u> uguuG.....	1	1	Mm.3
.....acc <u>cu</u> guagau <u>ccg</u> aa <u>uu</u> uguuugug.....	1	0	Mm.3
.....cc <u>cu</u> guagau <u>ccg</u> aa <u>uu</u> .....	4	0	Mm.3
.....cc <u>cu</u> guagau <u>ccg</u> aa <u>uu</u> ug.....	3	0	Mm.3
.....cc <u>cu</u> gAagau <u>ccg</u> aa <u>uu</u> ug.....	1	1	Mm.3
.....cc <u>cu</u> guagau <u>ccg</u> aa <u>uu</u> ugu.....	4	1	Mm.3
.....cc <u>cu</u> guagU <u>ccg</u> aa <u>uu</u> ugu.....	11	1	Mm.3
.....cc <u>cu</u> guagau <u>ccg</u> aa <u>uu</u> Ggu.....	1	1	Mm.3
.....cc <u>cu</u> guagau <u>ccg</u> aa <u>uu</u> ugu.....	349	0	Mm.3

## Mature

## Star

agaguucgcccaucagcagaucccuguagauccgaauuuguuugugaucggaugacaauuuugaauuugcagcgggaucugaaguuggguauaaucacugacaggagga

.....cccuguagauccgaauuugA.....	1	1	Mm.3
.....cccuAagauccgaauuugu.....	1	1	Mm.3
.....cccugAagauccgaauuugu.....	7	1	Mm.3
.....cccuguagauccgaauuCGu.....	1	1	Mm.3
.....cccuguagauccGgaauuugu.....	1	1	Mm.3
.....cccuguauAauccgaauuugu.....	1	1	Mm.3
.....cccuguagauccgaauuuUu.....	14	1	Mm.3
.....cccuguagauccgaauuAgu.....	3	1	Mm.3
.....cccuguagauGcgauuugu.....	1	1	Mm.3
.....cccuguagauccgaauAgu.....	1	1	Mm.3
.....cccuguauAauccgaauuugu.....	3	1	Mm.3
.....cccuguagauccgaauuugC.....	1	1	Mm.3
.....cccuguagUuccgaauuuguu.....	1	1	Mm.3
.....cccuguagauccgaauuuguu.....	8	0	Mm.3
.....cccuguagauccgaauuuguA.....	1	1	Mm.3
.....ccuguagauccgaauuug.....	2	0	Mm.3
.....ccuguagauccgaauuAgu.....	2	1	Mm.3
.....ccuguagauccgaauuCGu.....	1	1	Mm.3
.....ccuguagauccgaauuugu.....	50	0	Mm.3
.....ccuguagauccgaauuuguu.....	1	0	Mm.3
.....cuguagauccgaauuugu.....	3	0	Mm.3
.....cCGuagauccgaauuugu.....	2	1	Mm.3
.....cCGuagauccgaauuuguu.....	1	1	Mm.3
.....caauuuugaauuugcagcgggau.....	5	0	Mm.3
.....aaauuuugaauuugcagcgggau.....	4	0	Mm.3
.....aaauuuugaauuugcagcgggauc.....	13	0	Mm.3
.....aaauuuugaauuugcagcgggGuc.....	1	1	Mm.3
.....aaauuuugaauuugcagcggggauU.....	1	1	Mm.3
.....aaauuuugaauuugcagcggggauCu.....	3	0	Mm.3
.....aaauuuugaauuugcagcgggauc.....	2	0	Mm.3