



## Mature

## Star

## Mature

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.....gcagcccuuaacagccagagaA.....	3	1	E22
.....gcagcccuuaacagccagagauaauCuuucaaucuuuguuuggu.....	1	1	E22
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.....uuuguuugguauagggcuuu.....	1	0	H61
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.....uuuguuugguauagggcuuuuG.....	1	1	E23
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.....uuuguuugguauagggcuuuuCA.....	1	1	H22
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.....gcagcccuuaacaUccagaga.....	1	1	E11
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.....gcagcccuuaacagccagaga.....	4	0	H13
.....uuuguuugguauagggcuuuuc.....	8	0	H13
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.....ucuuuguuugguauagggcuu.....	1	0	H74
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.....cuuuguuugguauagggcuuu.....	1	0	H73
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.....uuuguuugguauagggcuu.....	2	0	H73
.....uuuguuugguauagggcuuu.....	15	0	H73
.....uuuguuugguauagggcuuuuc.....	60	0	H73
.....uuuGuugguauagggcuuuuc.....	1	1	H73
.....uuuguuugguauagggcuuuUu.....	1	1	H73
.....uuuguuugguauagggcuuuucA.....	2	1	H73
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.....uuuguuugguauagUgcuuuuc.....	1	1	H53
.....uuuguuugguauagggcuuuuc.....	84	0	H53
.....uuuguuugguauagggcuuuucA.....	1	1	H53
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## Mature

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.....uuAguuuugguauagggcuuuuc.....	1	1	H33
.....uuuguuugguauagggcuuuucu.....	9	0	H33
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.....gcagcccuuuuacagccagagaA.....	6	1	H44
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.....cuuuguuugguauagggcuuuuc.....	1	0	H44
.....uuuguuugguauagggcuuu.....	1	0	H44
.....uuuguuugguauagggcuuuu.....	3	0	H44
.....uuuguuugguauagggcuuuuc.....	33	0	H44
.....uuuguuugguauagggcuuuucu.....	3	0	H44
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.....gcagcccuuuuacagccagagaA.....	1	1	H63
.....uuuguuugguauagggcuu.....	1	0	H63
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.....uuuguuugguauagggcuuuuc.....	8	0	H63
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.....uuugguauGgggcuuuucuac.....	1	1	H63
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.....gcagcccuuuuacagccagagaA.....	7	1	H43
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.....uuugAuugguauagggcuuuuc.....	1	1	H43
.....uuuguuugguauaggUcuuuuc.....	1	1	H43
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.....gcagcccuuuuacagccagagaA.....	2	1	E03
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.....uuuguuuUguauagggcuuuuc.....	1	1	H23
.....uuuguuugguauagggcuuuuc.....	62	0	H23
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.....uuuguuugguauagggcuuuucu.....	9	0	H23
.....uuuguuugguauagggcuuuuUu.....	1	1	H23
.....uuuguuugguauagggcuuuuCA.....	1	1	H23
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.....gcagcccuuuuacagccagaga.....	9	0	H14
.....gcagcccuuuuacagccagagaA.....	1	1	H14

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.....uuuguuugguauagggcuuuu.....	2	0	H14
.....uuuguuugguauagggcuuuuc.....	10	0	H14
.....gcagcccuuaacagccagaga.....	18	0	H12
.....uuuguuugguauagggcuuuuc.....	26	0	H12
.....uuuguuugguauagggcuuuuuc.....	2	0	H12
.....uuuguuugguauagggcuuuuucG.....	1	1	H12
.....uuuguuugguauagggcuuuuucA.....	1	1	H12
.....uuuguuugguauagggcuuuuucuu.....	1	0	H12
.....uuuguuugguauagggcuuuuuc.....	1	0	T72
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.....gcagGccuuuaacagccagaga.....	1	1	H24
.....cuuuguuugguauagggcuuuu.....	2	0	H24
.....uuuguuugguauagggcuuuu.....	1	0	H24
.....uuuguuugguauagggcuuuuuc.....	31	0	H24
.....uuuguuugguauagggcuuuuuc.....	5	0	H24
.....uuuguuugguauagggcuuuuucA.....	1	1	H24
.....uuuguuugguauagggcuuuuuc.....	2	0	H24
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.....gcaUcccuuaacagccagaga.....	1	1	H51
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.....gcagcccuuaacagccagagaA.....	1	1	R71
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.....uuuguuugguauagggcUuuuc.....	1	1	H52
.....uuuguuugguauagggUuuuuuc.....	1	1	H52
.....uuuguuugguauagggcuuuuuc.....	39	0	H52

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.....uuuguuugguauagggAcuuuuc.....	1	1	H52
.....uuuguuugguauagggcuuuucA.....	1	1	H52
.....uuuguuugguauagggcuuuucC.....	1	1	H52
.....uuuguuugguauagggcuuuuc <u>u</u> .....	3	0	H52
.....uuuguuugguauagggcuuuucA.....	1	1	H52
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.....gcagcccuuaacagccagagaA.....	1	1	E74
.....uuuguuugguauagggcuuu.....	2	0	E74
.....uuuguuugguauagggcuuu.....	15	0	E74
.....uuuguuugguauagggcuuuuc.....	39	0	E74
.....uuuguuugguauagggcuuuuc <u>u</u> .....	9	0	E74
.....uuuguuugguauagggcuuuuc <u>u</u> .....	1	0	E74
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.....gcagcccuuaacagccagagaA.....	2	1	E73
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.....uuuguuugguauagggc <u>uu</u> .....	18	0	E73
.....uuuguuugguauagggc <u>uuu</u> c.....	47	0	E73
.....uuuguuugguauagggc <u>uuu</u> U.....	1	1	E73
.....uuuguuugguauagggc <u>uuu</u> cu.....	3	0	E73
.....uuuguuugguauagggc <u>uuu</u> cA.....	2	1	E73
.....gcagcccuuaacagccagaga.....	12	0	E72
.....uuuguuugguauagggc <u>uu</u> .....	3	0	E72
.....uuuguuugguauagggc <u>uu</u> C.....	1	1	E72
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.....uuuguuugguauagggc <u>uuu</u> c.....	99	0	E72
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.....uuuguuugguauagggc <u>u</u> G <u>u</u> uc.....	1	1	E72
.....uuuguuugguauagggg <u>u</u> uuuc.....	1	1	E72
.....uuuguuugguauagggc <u>uuu</u> cu.....	8	0	E72
.....uuuguuugguauagggc <u>uuu</u> cA.....	3	1	E72
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.....uuuguuugguauagggc <u>uuu</u> c.....	21	0	E02
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.....uuuguuugguauagggc <u>uuu</u> c.....	97	0	H71
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.....uuuguuugguauagggc <u>uuu</u> cu.....	10	0	H71
.....uuuguuugguauagggc <u>uuu</u> cA <u>u</u> .....	2	1	H71
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.....gcagcccuuaacagccagagaA.....	2	1	H34
.....uuug <u>Au</u> ugguauagggc <u>uuu</u> c.....	1	1	H34
.....uuuguuugguauagggc <u>uuu</u> c.....	19	0	H34
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.....gcagGccuuaacagccagaga.....	1	1	E01
.....uuuguuugguauagggc <u>uuu</u> c.....	2	0	E01
.....uuuguuuggCauagggc <u>uuu</u> c.....	1	1	E01
.....gcagcccuuaacagccagagaA.....	1	1	B11

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.....gcagGccuuuaacagccagaga.....	1	1	E13
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.....gcagcccuuaacaUccagaga.....	1	1	E13
.....gcagcccuuaacagccagagaAa.....	1	1	E13
.....gcagcccuuaacagccagagaA.....	3	1	E13
.....uuuguuuugguauagggcuuuu.....	1	0	E13
.....uuuguuuugguaCagggcuuuuc.....	1	1	E13
.....uuuguuuugguauagggcuuuuc.....	49	0	E13
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.....uuuguuuugguauagggcuuuCc.....	1	1	E12
.....uuuguuuugguauagggcuuuuc.....	7	0	E12
.....uuuguuuugguauagggcuuuucu.....	1	0	E12
.....agcagcccuuaacagccagagau.....	1	0	H62
.....gcagcccuuaacagccagaga.....	34	0	H62
.....uuuguuuugguauagggcuuuu.....	1	0	H62
.....uuuguuuugguauagggcuuuuc.....	49	0	H62
.....uuuguuuugguauagggAuuuuc.....	1	1	H62
.....uuugAuugguauagggcuuuuc.....	1	1	H62
.....uuuguuuugguauagggGuuuuc.....	1	1	H62
.....uuuguuuugguauagggcuuuucu.....	3	0	H62
.....uuuguuuugguauagggcuuuuA.....	1	1	H62
.....uuuguuuugguauagggcuuuuU.....	1	1	H62
.....gcagcccuuaacagccagaga.....	2	0	R73
.....gcagcccuuaacagccagaga.....	2	0	A21
.....gcagcccuuaacagccagaga.....	8	0	H41
.....gcagcccuuaacagccagagaA.....	3	1	H41
.....gcagcccuuaacagccagagauaaa.....	1	1	H41
.....uuuguuuugguauagggcuuuuc.....	9	0	H41
.....gcagcccuuaacagccaga.....	1	0	E24
.....gcagcccuuaacagccagaga.....	85	0	E24
.....gcagcccuuaacagccagagaA.....	1	1	E24
.....uuuguuuugguauagggcu.....	1	0	E24

## Mature

Sequence	Count	Frequency	Category
agaaagaaagccaugggauacuugauaaaagcuggagcagcccuuuuacagccagagauaaauuuucaaucuuuguuuggguauagggcuuuucuuacuuuuaucaaugcuacu	2	0	E24
uuuguuuggguauagggcuuuu	6	0	E24
uuuguuuggguauagggUuuuuc	1	1	E24
uuuguuuggguauagggGuuuuc	1	1	E24
uuuguuuggguauagggcuuuuc	101	0	E24
uuuguuuggguauagggcuuuU	1	1	E24
uuuguuuggguauagggcuuuuCA	4	1	E24
uuuguuuggguauagggcuuuucu	7	0	E24
uuguuuggguauagggcuuuucuu	1	0	E24
gcagcccuuuuacagccagaga	1	0	A04
gcagcccuuuuacagccagag	2	0	E14
gcagcccuuuuacagcAagaga	1	1	E14
gcagcccuuuuacagccagaga	47	0	E14
gcagcccuuuuacagccagagaA	2	1	E14
gcagcccuuuuacagccagagauaaauuuucaaucuuuguuugguU	1	1	E14
uuuguuuggguauagggcuuuu	5	0	E14
uuuguuuggguauagggcuuuuc	26	0	E14
gcagcccuuuuacagccagaga	1	0	T74
uuuguuuggguauagggcuuuu	1	0	T74
gcagcccuuuuacagccagaga	16	0	E04
gcagcccuuuuacagccagagaA	2	1	E04
uuuguuuggguauagggcuuuuc	7	0	E04