



Star

Mature

Star

gauggaugaagggccgcguuc <u>ucaaca</u> augacuuggugcu <u>augacgaugcau</u> agcagcaaguc <u>auugu</u> gagagcgcgcauuc <u>aaaa</u> uaaagaaguu <u>augaugau</u> ugcc			
.....ucaaca <u>augacu</u> uggugcu <u>augacg</u>	1	0	A13
.....caaca <u>augacu</u> uggugcu <u>augac</u>	3	0	A13
.....caaca <u>augacu</u> uggugcu <u>augacgaugcau</u> agcagca.....	2	0	A13
.....caaca <u>augacu</u> uggugcu <u>augacgaugcau</u> agcagcaa.....	2	0	A13
.....aaca <u>augacu</u> uggugcu <u>aug</u>	1	0	A13
.....agca <u>aguc</u> auugu <u>gagaga</u> ag.....	1	0	A13
.....uc <u>ucaaca</u> augacuuggugc.....	2	0	A51
.....cuca <u>aca</u> augacuuggugcu.....	3	0	A51
.....cuca <u>aca</u> augacuuggugcu <u>a</u>	1	0	A51
.....uca <u>aca</u> augacuuggugcu <u>a</u>	46	0	A51
.....uca <u>aca</u> augacuuggugcuG.....	2	1	A51
.....uca <u>aca</u> augacuuggugcu <u>au</u>	2	0	A51
.....uca <u>aca</u> augacuuggugcu <u>aug</u>	18	0	A51
.....uca <u>aca</u> augacuuggugcu <u>augU</u>	1	1	A51
.....ucG <u>aca</u> augacuuggugcu <u>auga</u>	1	1	A51
.....uagcagca <u>aguc</u> auugu <u>gaga</u>	1	0	A51
.....agca <u>aguc</u> auugu <u>gagaga</u> ag.....	1	0	A51
.....uc <u>ucaaca</u> augacuuggugc.....	1	0	E02
.....uc <u>ucaaca</u> augacuuggugcu <u>a</u>	2	0	E02
.....cuca <u>aca</u> augacuuggugcu.....	3	0	E02
.....uca <u>aca</u> auU <u>acu</u> uggugcu <u>a</u>	1	1	E02
.....uca <u>aca</u> augacuuggugcu <u>a</u>	39	0	E02
.....uca <u>aca</u> augacuuggugcuG.....	1	1	E02
.....uca <u>aca</u> augacuuggugcu <u>au</u>	5	0	E02
.....uca <u>aca</u> augacuuggugc <u>Caug</u>	1	1	E02
.....uca <u>aca</u> augacuuggugcu <u>aug</u>	57	0	E02
.....uca <u>aca</u> augacuuggugcu <u>auga</u>	7	0	E02
.....uca <u>aca</u> augacuuggugcu <u>augac</u>	2	0	E02
.....uca <u>aca</u> augacuuggugcu <u>augaU</u>	1	1	E02
.....uca <u>aca</u> augacuuggugcu <u>augacg</u>	1	0	E02
.....uca <u>aca</u> augacuuggugcu <u>augacgaugcau</u> agcagca.....	2	0	E02
.....uca <u>aca</u> augacuuggugcu <u>augacgaugcau</u> agcagcaa.....	1	0	E02
.....ca <u>aca</u> augacuuggugcu <u>augacgaugcau</u> agcagc.....	1	0	E02
.....ca <u>aca</u> augacuuggugcu <u>augacgaugcau</u> agcagca.....	2	0	E02
.....ca <u>aca</u> augacuuggugcu <u>augacgaugcau</u> agcagcaa.....	6	0	E02
.....ca <u>aca</u> augacuuggugcu <u>augacgaugcau</u> agcagcaaU.....	1	1	E02
.....a <u>aca</u> augacuuggugcu <u>aug</u>	3	0	E02
..... <u>augacu</u> uggugcu <u>augaU</u>	1	1	E02
.....uagcagca <u>aguc</u> auugu <u>gagagaU</u>	1	1	E02
.....uca <u>aca</u> augacuuggugcu.....	2	0	B12
.....uca <u>aca</u> augacuuggugcu <u>a</u>	48	0	B12
.....uca <u>aca</u> aa <u>Agacu</u> uggugcu <u>a</u>	1	1	B12
.....uca <u>aca</u> augacuuggugcu <u>au</u>	1	0	B12
.....uca <u>aca</u> augacuuggugcu <u>aug</u>	19	0	B12
.....uca <u>aa</u> A <u>augacu</u> uggugcu <u>aug</u>	1	1	B12
.....uca <u>aca</u> augacuuggugcu <u>auga</u>	2	0	B12
.....uca <u>aca</u> augacuuggugcu <u>augaU</u>	1	1	B12
.....uca <u>aca</u> augacuuggugcu.....	1	0	A62
.....uca <u>aca</u> augacuuggugcu <u>a</u>	29	0	A62
.....ucG <u>aca</u> augacuuggugcu <u>a</u>	1	1	A62
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.....uca <u>aca</u> augacuuggugcu <u>aug</u>	26	0	A62
.....uca <u>aca</u> augacuuggugcu <u>augaU</u>	1	1	A62
.....cuca <u>aca</u> augacuuggugcu.....	1	0	E74
.....uca <u>aca</u> augacuuggugc.....	1	0	E74
.....uca <u>aca</u> augacuuggugcu <u>a</u>	20	0	E74
.....uca <u>aca</u> augacuuggugcu <u>au</u>	3	0	E74
.....uca <u>aca</u> augacuuggugcu <u>aug</u>	20	0	E74
.....uca <u>aca</u> augacuuggugcu <u>auga</u>	4	0	E74
.....uca <u>aa</u> A <u>augacu</u> uggugcu <u>augac</u>	1	1	E74
.....uca <u>aca</u> augacuuggugcu <u>augaU</u>	1	1	E74
.....uca <u>aca</u> augacuuggugcu <u>augac</u>	1	0	E74
.....uca <u>aca</u> augacuuggugcu <u>augacg</u>	1	0	E74
.....uca <u>aca</u> augacuuggugcu <u>augacgaugcau</u> agcagca.....	1	0	E74
.....uca <u>aca</u> augacuuggugcu <u>augacgaugcau</u> agcagcaa.....	1	0	E74

Mature

Star

gauggaugaagggccgcuucucaacaaugacuuggugcuaugacgaugcauagcagcaagucauugugagaagcggccaucaaaauuaaagaguuaugaugauugcc

.....ucucaaca <u>augacu</u> uggugc.....	5	0	A02
.....ucucaaca <u>augacu</u> uggugcua.....	4	0	A02
.....ucucaaca <u>augacu</u> uggugcuU.....	1	1	A02
.....cucaaca <u>augacu</u> uggugcu.....	3	0	A02
.....ucaaca <u>augacu</u> uggugcua.....	85	0	A02
.....ucaaca <u>augacu</u> uggugcuG.....	1	1	A02
.....ucaaca <u>augacu</u> uggugcuau.....	4	0	A02
.....ucaaca <u>augacu</u> uggugcu <u>aug</u>	43	0	A02
.....ucaaca <u>augacu</u> uggugcu <u>auga</u>	4	0	A02
.....caaca <u>augacu</u> uggugcua.....	1	0	A02
.....gcagca <u>aguc</u> auugu <u>gaga</u>	1	0	A02
.....ucucaaca <u>augacu</u> uggug.....	1	0	H34
.....ucucaaca <u>augacu</u> uggugcu.....	1	0	H34
.....ucucaaca <u>augacu</u> uggugcua.....	3	0	H34
.....cucaaca <u>augacu</u> uggugcu.....	3	0	H34
.....cucaaca <u>augacu</u> uggugcuu.....	1	0	H34
.....ucaaca <u>augacu</u> uggugcu.....	1	0	H34
.....ucaaca <u>augacu</u> uggugcua.....	20	0	H34
.....ucaaca <u>augacu</u> uggugcGa.....	1	1	H34
.....ucaaca <u>augacu</u> uggugcAa.....	1	1	H34
.....ucaaca <u>augacu</u> uggugcuau.....	1	0	H34
.....ucaaca <u>augacu</u> uggugcu <u>aug</u>	26	0	H34
.....ucaaca <u>augacu</u> uggugcu <u>auga</u>	2	0	H34
.....ucaaca <u>augacu</u> uggugcu <u>auga</u> U.....	2	1	H34
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.....ucaaca <u>augacu</u> uggugcua.....	5	0	A64
.....ucaaca <u>augacu</u> uggugcCa.....	1	1	A64
.....ucaaca <u>augacu</u> uggugcuau.....	1	0	A64
.....ucaaca <u>augacu</u> uggugcu <u>aug</u>	9	0	A64
.....ucaaca <u>augacu</u> uggugcu <u>auga</u>	1	0	A64
.....cucaaca <u>augacu</u> uggugcu.....	6	0	H71
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.....ucaaca <u>augacu</u> uggugcua.....	9	0	H71
.....ucaaca <u>augacu</u> uggugcu <u>aug</u>	48	0	H71
.....ucaaca <u>augacu</u> uggUugcu <u>aug</u>	1	1	H71
.....ucaaca <u>augacu</u> uggugcu <u>auga</u>	3	0	H71
.....ucaaca <u>augacu</u> uggugcu <u>auga</u> A.....	1	1	H71
.....ucaaca <u>augacu</u> uggugcu <u>auga</u> U.....	2	1	H71
.....aaca <u>augacu</u> uggugcu <u>aug</u>	1	0	H71
.....uagcagca <u>aguc</u> auugu <u>gaga</u> C.....	1	1	H71
.....ucucaaca <u>augacu</u> uggugcua.....	1	0	T71
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.....ucaaca <u>augacu</u> uggugc.....	1	0	T71
.....ucaaca <u>augacu</u> uggugcua.....	21	0	T71
.....ucaaca <u>augacu</u> uggugcuau.....	3	0	T71
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.....ucaaca <u>augacu</u> uggugcu <u>auga</u> U.....	3	1	T71
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.....ucucaaca <u>augacu</u> uggugcua.....	1	0	E13
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.....ucaaca <u>augacu</u> uggugcuau.....	3	0	E13
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.....ucaaca <u>augacu</u> uggugcu <u>aug</u> c.....	3	0	E13
.....ucaaca <u>augacu</u> uggugcu <u>auga</u> U.....	3	1	E13
.....ucaaca <u>augacu</u> uggugcu <u>auga</u> A.....	1	1	E13
.....aaca <u>augacu</u> uggugcu <u>aug</u>	1	0	E13
.....uagcagca <u>aguc</u> auugu <u>gaga</u> U.....	1	1	E13
.....cucaaca <u>augacu</u> uggugcu.....	1	0	E01

Mature

Star

gauggaugaagggccgcuuc <u>ucaacaau</u> gacuuggugcu <u>uagcgaug</u> cauagcagcaaguc <u>auugu</u> gagagcgcgcauuc <u>aaaa</u> uaaagaaguuaugaugauugcc			
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.....ucaacaau	9	0	E01
.....ucaacaau	1	0	E01
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.....aacaau	3	0	A01
.....gcagcaaguc <u>auugu</u> gaga	1	0	A01
.....ucucaacaau	1	0	A44
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.....aaugacu	1	1	A44
.....ucucaacaau	1	0	B14
.....ucaacaau	5	0	B14
.....ucaacaau	2	1	B14
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.....ucaacaau	13	0	B14
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.....ucaacaau	1	0	B14
.....uagcagcaaguc <u>auugu</u>	1	0	B14

Mature

Star

gauggaugaagggccgcuucucaaaaaugacuuggugcuaugacgaugcauagcagcaagucauguugagaagcgccgcaucaaauuaaagaaguuaugaugauugcc

.....cucaaca <u>aaugacu</u> uggugcu.....	1	0	A53
.....ucaaca <u>aaugacu</u> uggugcuG.....	1	1	A53
.....ucaaca <u>aaugacu</u> uggugcuU.....	1	1	A53
.....ucaaca <u>aaugacu</u> uggugcu.....	47	0	A53
.....ucaaca <u>aaugacu</u> uggugcuau.....	6	0	A53
.....ucaaca <u>aaugacu</u> uggugcu <u>aug</u>	11	0	A53
.....ucaaca <u>aaugacu</u> uggugcu <u>auga</u>	3	0	A53
.....ucaaca <u>aaugacu</u> uggugcu <u>auga</u> A.....	1	1	A53
.....ucaaca <u>aaugacu</u> uggugcu <u>aug</u> ac.....	3	0	A53
.....ucaaca <u>aaugacu</u> uggugcu <u>aug</u> acgaug <u>cau</u> agcagcaa.....	1	0	A53
.....caaca <u>aaugacu</u> uggugcu <u>aug</u> acgaug <u>cau</u> agcagca.....	1	0	A53
.....caaca <u>aaugacu</u> uggugcu <u>aug</u> acgaug <u>cau</u> agcagcaa.....	1	0	A53
.....caaca <u>aaugacu</u> uggug <u>Au</u> augacgaug <u>cau</u> agcagcaa.....	1	1	A53
.....ucucaaca <u>aaugacu</u> uggugc.....	1	0	H62
.....ucucaaca <u>aaugacu</u> uggugcu.....	1	0	H62
.....ucucaaca <u>aaugacu</u> uggugcu.....	3	0	H62
.....cucaaca <u>aaugacu</u> uggugcu.....	6	0	H62
.....cucaaca <u>aaugacu</u> uggugcu.....	1	0	H62
.....cucaaca <u>aaugacu</u> uggugcuau.....	1	0	H62
.....cucaaca <u>aaugacu</u> uggugcu <u>aug</u>	2	0	H62
.....ucaaca <u>aaugacu</u> uggugcu.....	1	0	H62
.....Ccaaca <u>aaugacu</u> uggugcu.....	1	1	H62
.....ucaaca <u>aaugacu</u> ugguUcu.....	1	1	H62
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.....ucGaca <u>aaugacu</u> uggugcu <u>aug</u>	1	1	H62
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.....ucUaca <u>aaugacu</u> uggugcu <u>aug</u>	1	1	H62
.....ucaaca <u>aaugacu</u> uggugcu <u>auga</u>	10	0	H62
.....ucaaca <u>aaugacu</u> uggugcu <u>auga</u> A.....	1	1	H62
.....ucaaca <u>aaugacu</u> uggugcu <u>auga</u> U.....	5	1	H62
.....caaca <u>aaugacu</u> uggugcu <u>aug</u>	1	0	H62
.....uagcagcaaguc <u>au</u> guugag.....	1	0	H62
.....uagcagcaaguc <u>au</u> guugagaU.....	2	1	H62
.....ucucaaca <u>aaugacu</u> uggug.....	1	0	H42
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.....ucaaaUaa <u>ugacu</u> uggugcu.....	1	1	H42
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.....ucaacaaAga <u>cu</u> uggugcu <u>aug</u>	1	1	H42
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.....ucaaca <u>aaugacu</u> uggugcu <u>auga</u> A.....	1	1	H42
.....ucaaca <u>aaugacu</u> uggugcu <u>auga</u> U.....	5	1	H42
.....aaca <u>aaugacu</u> uggugcu.....	1	0	H42
.....aaca <u>aaugacu</u> uggugcu <u>aug</u>	2	0	H42
.....ugcauagcagcaaguc <u>au</u> guu.....	1	0	H42
.....uagcGgcaaguc <u>au</u> guugag.....	1	1	H42
.....uagcagcaaguc <u>au</u> guugagaU.....	1	1	H42
.....ucucaaca <u>aaugacu</u> uggugc.....	3	0	H11
.....ucucaaca <u>aaugacu</u> uggugcu.....	1	0	H11
.....ucucaaca <u>aaugacu</u> uggugcu.....	2	0	H11
.....cucaaca <u>aaugacu</u> uggugcu.....	4	0	H11
.....cucaaca <u>aaugacu</u> uggugcu <u>aug</u>	2	0	H11

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Star

gauggaugaagggccgcuc <u>ucaaca</u> augacuuggugcu <u>augacgaugc</u> auagcagcaaguc <u>auugu</u> gagaa <u>gcggc</u> cau <u>caaaa</u> uu <u>aaaga</u> guu <u>augaug</u> auugcc			
.....ucaaca <u>augacu</u> uggugc.....	1	0	H11
.....ucaaca <u>augacu</u> uggugc.....	2	0	H11
.....ucaaca <u>augacu</u> uggugc <u>ua</u>	51	0	H11
.....ucaaca <u>augacu</u> uggu <u>Ucua</u>	1	1	H11
.....ucaaca <u>augacu</u> uggugcu <u>G</u>	1	1	H11
.....ucaaca <u>augacu</u> uggugcu <u>au</u>	1	0	H11
.....ucaaca <u>augacu</u> uggugcu <u>aug</u>	28	0	H11
.....ucaaca <u>augacu</u> uggu <u>Acu</u> aug.....	2	1	H11
.....ucaaca <u>aaCGacu</u> uggugcu <u>aug</u>	1	1	H11
.....ucaaca <u>augacu</u> uggugcu <u>auga</u>	2	0	H11
.....ucaaca <u>augacu</u> uggugcu <u>augaU</u>	1	1	H11
.....ucaaca <u>augacu</u> uggugcu <u>augacgU</u>	1	1	H11
.....ucaaca <u>augacu</u> uggugcu <u>augacgaugc</u> auagcagca.....	1	0	H11
.....caaca <u>augacu</u> uggugcu <u>aug</u>	1	0	H11
.....aaca <u>augacu</u> uggugcu <u>aug</u>	2	0	H11
.....augacu <u>uggugcu</u> augacgaugc <u>auag</u>	1	0	H11
.....uagcagcaaguc <u>auugu</u> gagaU.....	1	1	H11
.....uc <u>ucaaca</u> au <u>Uacu</u> uggugc.....	1	1	E12
.....uc <u>ucaaca</u> augacuuggugc.....	4	0	E12
.....uc <u>ucaaca</u> augacuuggugc <u>ua</u>	4	0	E12
.....cucaaca <u>augacu</u> uggugcu.....	5	0	E12
.....ucaaca <u>augacu</u> uggugc <u>ua</u>	33	0	E12
.....ucaaca <u>augacu</u> uggugc <u>Ga</u>	1	1	E12
.....ucaaca <u>augacu</u> uggugcu <u>au</u>	3	0	E12
.....ucaaca <u>augacu</u> uggugcu <u>aug</u>	54	0	E12
.....ucaaca <u>augacu</u> uggugc <u>Aaug</u>	1	1	E12
.....ucaaca <u>augacu</u> uggugcu <u>auga</u>	4	0	E12
.....ucaaca <u>augacu</u> uggugcu <u>augC</u>	1	1	E12
.....ucaaca <u>augacu</u> uggugcu <u>augac</u>	3	0	E12
.....ucaaca <u>augacu</u> uggugcu <u>augacg</u>	2	0	E12
.....caaca <u>augacu</u> uggugcu <u>aug</u>	2	0	E12
.....aaca <u>augacu</u> uggugcu <u>aug</u>	3	0	E12
.....aca <u>augacu</u> uggugcu <u>augacgaugc</u> auagcagc.....	1	0	E12
.....aa <u>augacu</u> uggugcu <u>augacgaugc</u> auagca.....	1	0	E12
.....augacu <u>uggugcu</u> augacgaugc <u>au</u>	1	0	E12
.....uc <u>ucaaca</u> augacuuggugc.....	3	0	H04
.....uc <u>ucaaca</u> augacuuggugc <u>ua</u>	3	0	H04
.....cucaaca <u>augacu</u> uggugcu.....	14	0	H04
.....cucaaca <u>augacu</u> uggugc <u>ua</u>	1	0	H04
.....cucaaca <u>augacu</u> uggugcu <u>U</u>	1	1	H04
.....cucaaca <u>augacu</u> uggugcu <u>au</u>	1	0	H04
.....ucGaca <u>augacu</u> uggugcu.....	1	1	H04
.....ucaaca <u>augacu</u> Ugugc <u>ua</u>	1	1	H04
.....ucaaca <u>augacu</u> uggugc <u>ua</u>	87	0	H04
.....uca <u>aaUaa</u> ugacuuggugc <u>ua</u>	1	1	H04
.....ucaaca <u>augacu</u> uggugcu <u>au</u>	1	0	H04
.....ucCaca <u>augacu</u> uggugcu <u>aug</u>	1	1	H04
.....ucaaca <u>augacu</u> uggugcu <u>auU</u>	1	1	H04
.....uca <u>aaGaa</u> ugacuuggugcu <u>aug</u>	1	1	H04
.....ucaaca <u>augacu</u> uggugc <u>Gaug</u>	1	1	H04
.....ucaaca <u>augacu</u> uggugcu <u>aug</u>	78	0	H04
.....ucUaca <u>augacu</u> uggugcu <u>aug</u>	1	1	H04
.....ucaaca <u>augacu</u> uggugcu <u>auga</u>	9	0	H04
.....ucaaca <u>augacu</u> uggugcu <u>augaA</u>	1	1	H04
.....ucaaca <u>augacu</u> uggugcu <u>augaU</u>	12	1	H04
.....caaca <u>augacu</u> uggugcu <u>aug</u>	1	0	H04
.....aaca <u>augacu</u> uggugc <u>ua</u>	1	0	H04
.....aaca <u>augacu</u> uggugcu <u>aug</u>	1	0	H04
.....uagcagcaaguc <u>auugu</u> gagaC.....	1	1	H04
.....uagcagcaaguc <u>auugu</u> gagaU.....	1	1	H04
.....uagcagcaaguc <u>auugu</u> gagaag.....	1	0	H04
.....agcaaguc <u>auugu</u> gagaag.....	1	0	H04
.....uc <u>ucaaca</u> augacuuggugc.....	3	0	A32
.....cucaaca <u>augacu</u> uggugcu.....	2	0	A32
.....ucaaca <u>augacu</u> uggugc <u>ua</u>	39	0	A32
.....ucaaca <u>augacu</u> uggu <u>Ucua</u>	1	1	A32
.....ucaaca <u>augacu</u> uggugcu <u>aug</u>	30	0	A32

Mature

Star

gauggaugaagggccgcuuc <u>ucaaca</u> augacuuggugcu <u>augacgaugc</u> auagcagcaaguc <u>auugu</u> gagagcgcgcauuc <u>aaaa</u> uaaagaaguu <u>augau</u> g <u>auugcc</u>			
.....ucaaca <u>augU</u> cuuggugcu <u>aug</u>	1	1	A32
.....ucaaca <u>augacu</u> uggugc <u>Gaug</u>	1	1	A32
.....ucaaca <u>augacu</u> uggugcu <u>auga</u>	4	0	A32
.....ucaaca <u>augacu</u> uggugcu <u>augU</u>	1	1	A32
.....uagcagcaaguc <u>auugu</u> gagag.....	1	0	A32
.....uc <u>ucaaca</u> augacuuggugc.....	1	0	A41
.....cucaaca <u>augacu</u> uggugcu.....	1	0	A41
.....ucaaca <u>augacu</u> uggugcu.....	1	0	A41
.....ucaaca <u>augacu</u> uggugcu <u>a</u>	16	0	A41
.....ucaaca <u>augacu</u> uggugcu <u>au</u>	1	0	A41
.....ucaaca <u>augacu</u> uggugcu <u>aug</u>	16	0	A41
.....ucaaca <u>augacu</u> uggugcu <u>auga</u>	1	0	A41
.....uc <u>ucaaca</u> augacuuggugcu <u>a</u>	1	0	T73
.....ucaaca <u>augacu</u> uggugc.....	1	0	T73
.....ucaaca <u>augacu</u> uggugcu <u>a</u>	36	0	T73
.....ucaaca <u>augacu</u> uggugcu <u>au</u>	2	0	T73
.....ucaaca <u>augacu</u> ugguA <u>cu</u> aug.....	1	1	T73
.....ucaaca <u>augacu</u> uggugcu <u>aug</u>	16	0	T73
.....ucaaca <u>augacu</u> uggugcu <u>auga</u>	2	0	T73
.....ucaaca <u>augacu</u> uggugcu <u>augU</u>	1	1	T73
.....ucaaca <u>augacu</u> uggugcu <u>augac</u>	3	0	T73
.....caaca <u>augacu</u> uggugcu <u>augacgaugc</u> auagcagca.....	1	0	T73
.....aaca <u>augacu</u> uggugcu <u>aug</u>	1	0	T73
.....aa <u>ugacu</u> uggugcu <u>augacgaugc</u> auagca.....	1	0	T73
.....uagcagcaaguc <u>auugu</u> u.....	1	0	T73
.....uagA <u>agca</u> aguc <u>auugu</u> u.....	1	1	T73
.....uagcagcaaguc <u>auugu</u> gagag.....	1	0	T73
.....uc <u>ucaaca</u> augacuuggugc.....	2	0	T74
.....uc <u>ucaaca</u> augacuuggugcu <u>a</u>	1	0	T74
.....cucaaca <u>augacu</u> uggugcu.....	2	0	T74
.....ucaaca <u>augacu</u> uggugcuU.....	1	1	T74
.....ucaaca <u>augacu</u> uggugcu <u>a</u>	29	0	T74
.....ucaaca <u>augacu</u> uggugcu <u>au</u>	2	0	T74
.....ucaaca <u>augacu</u> uggugcu <u>aug</u>	18	0	T74
.....ucaaca <u>augacu</u> uggugcu <u>augac</u>	1	0	T74
.....ucaaca <u>augacu</u> uggugcu <u>augaA</u>	1	1	T74
.....ucaaca <u>augacu</u> uggugcu <u>augacgaugc</u> auagcagcaa.....	1	0	T74
.....ucaaca <u>augacu</u> uggugcu <u>augacgaugc</u> auagcagca <u>aguc</u> auugu <u>uga</u>	1	0	T74
.....augacuuggugcu <u>augacga</u>	1	0	T74
.....uagcagcaaguc <u>auugu</u> u.....	1	0	T74
.....uagcagcaaguc <u>auugu</u> gagag.....	1	0	T74
.....uc <u>ucaaca</u> augacuuggugc.....	1	0	E04
.....cucaaca <u>augacu</u> uggugcu.....	6	0	E04
.....cucaaca <u>augacu</u> uggugcu <u>a</u>	1	0	E04
.....ucaaca <u>augacu</u> uggugcu.....	1	0	E04
.....ucaaca <u>augacu</u> uggugcu <u>a</u>	39	0	E04
.....ucaaca <u>augacu</u> uggugcu <u>au</u>	3	0	E04
.....ucaacaU <u>ugacu</u> uggugcu <u>aug</u>	1	1	E04
.....ucaaca <u>augacu</u> uggugcu <u>aug</u>	102	0	E04
.....ucaaca <u>augGcu</u> uggugcu <u>aug</u>	1	1	E04
.....ucaaca <u>augacu</u> uggugcu <u>auC</u>	1	1	E04
.....ucaaca <u>augacu</u> uggugcu <u>auga</u>	4	0	E04
.....ucaaca <u>augacu</u> uggugcu <u>augU</u>	4	1	E04
.....aaca <u>augacu</u> uggugcu <u>aug</u>	1	0	E04
.....uagcagcaaguc <u>auugu</u> u.....	2	0	E04
.....uagcagcaaguc <u>auugu</u> gagagU.....	1	1	E04
.....cucaaca <u>augacu</u> uggugcu.....	2	0	A34
.....ucaaca <u>augacu</u> uggugcu <u>a</u>	9	0	A34
.....ucaaca <u>augacu</u> uggugcu <u>aug</u>	10	0	A34
.....ucaaca <u>augacu</u> uggugcu <u>augaU</u>	1	1	A34
.....agcaaguc <u>auugu</u> gagagag.....	1	0	A34
.....uc <u>ucaaca</u> augacuuggugc.....	1	0	A21
.....cucaaca <u>augacu</u> uggugcu.....	1	0	A21
.....ucaaca <u>augacu</u> uggugc.....	1	0	A21

Mature

Star

gauggaugaagggccgcuuc <u>ucaaca</u> augacuuggugcu <u>augacgaugcau</u> agcagcaaguc <u>auugu</u> gagagcgcgcauuc <u>aaaa</u> uaaagaagu <u>u</u> augaugauugcc			
.....ucaaca <u>augacu</u> uggugcu.....	1	0	A21
.....ucaaca <u>augacu</u> uggugcuG.....	1	1	A21
.....ucaaca <u>augacu</u> uggugcu <u>a</u>	41	0	A21
.....ucaaca <u>augacu</u> uggug <u>A</u> ua.....	1	1	A21
.....ucaaca <u>augacu</u> uggu <u>A</u> cua.....	1	1	A21
.....ucaaca <u>augacu</u> uggugcu <u>au</u>	2	0	A21
.....ucaaca <u>augacu</u> uggu <u>C</u> cu <u>aug</u>	1	1	A21
.....ucaaca <u>augacu</u> uggugcu <u>aug</u>	45	0	A21
.....ucaaca <u>augacu</u> uggugcu <u>auga</u>	1	0	A21
.....ucaaca <u>augacu</u> uggugcu <u>auga</u> U.....	1	1	A21
.....aaca <u>augacu</u> uggugcu <u>aug</u>	4	0	A21
.....ucaacaU <u>gacu</u> uggugcu <u>a</u>	1	1	A33
.....ucaaca <u>augacu</u> uggugcu <u>a</u>	10	0	A33
.....ucaaca <u>augacu</u> uggugcu <u>aug</u>	8	0	A33
.....gcagca <u>aguc</u> auugu <u>gaga</u>	1	0	A33
.....uc <u>ucaaca</u> augacuuggugc.....	2	0	R73
.....cucaaca <u>augacu</u> uggugcu.....	1	0	R73
.....ucaaca <u>augacu</u> uggugc.....	3	0	R73
.....ucaaca <u>augacu</u> uggugcu <u>a</u>	33	0	R73
.....ucaaca <u>augacu</u> uggugc <u>Ca</u>	1	1	R73
.....ucaaca <u>augacu</u> uggu <u>A</u> cua.....	1	1	R73
.....ucaaca <u>augacu</u> uggugcu <u>au</u>	3	0	R73
.....ucaaca <u>augacu</u> uggugcu <u>aug</u>	9	0	R73
.....ucaaca <u>augacu</u> uggugcu <u>augC</u>	1	1	R73
.....ucaaca <u>augacu</u> uggugcu <u>auga</u>	2	0	R73
.....ucaaca <u>augacu</u> uggugcu <u>augaA</u>	1	1	R73
.....ucaaca <u>augacu</u> uggugcu <u>augacg</u>	1	0	R73
.....ucaaca <u>augacu</u> uggugcu <u>augacgaugcau</u> agcagcaa.....	4	0	R73
.....caaca <u>augacu</u> uggugcu <u>aug</u>	1	0	R73
.....caaca <u>augacu</u> uggugcu <u>augacgaugcau</u> agcagU.....	1	1	R73
.....caaca <u>augacu</u> uggugcu <u>augacgaugcau</u> agcagcaa.....	1	0	R73
..... <u>augacu</u> uggugcu <u>augacgaugcau</u> agc.....	1	0	R73
.....uc <u>ucaaca</u> augacuuggugc.....	3	0	E14
.....uc <u>ucaaca</u> augacuuggugcu <u>a</u>	2	0	E14
.....cucaaca <u>augacu</u> uggugcu.....	5	0	E14
.....cucaaca <u>augacu</u> uggugcuU.....	1	1	E14
.....cucaaca <u>augacu</u> uggugcu <u>au</u>	2	0	E14
.....cucaaca <u>augacu</u> uggugcu <u>aug</u>	2	0	E14
.....ucaaca <u>augacu</u> uggugcu.....	1	0	E14
.....ucaaca <u>augacu</u> uggugcu <u>a</u>	49	0	E14
.....ucaaca <u>augacu</u> uggugcuG.....	3	1	E14
.....ucaaca <u>augacu</u> uggugcu <u>au</u>	2	0	E14
.....ucaaca <u>augacu</u> uggugcu <u>aug</u>	54	0	E14
.....ucaaca <u>augacu</u> uggugcu <u>auga</u>	5	0	E14
.....ucaaca <u>augacu</u> uggugcu <u>augU</u>	1	1	E14
.....ucaaca <u>augacu</u> uggugcu <u>augaU</u>	4	1	E14
.....caaca <u>augacu</u> uggugcu <u>aug</u>	1	0	E14
.....aaca <u>augacu</u> uggugcu <u>a</u>	1	0	E14
.....aaca <u>augacu</u> uggugcu <u>aug</u>	3	0	E14
.....uc <u>ucaaca</u> augacuuggug.....	1	0	A04
.....uc <u>ucaaca</u> augacuuggugc.....	8	0	A04
.....uc <u>ucaaca</u> augacuuggugcu.....	2	0	A04
.....uc <u>ucaaca</u> augacuuggA <u>gcua</u>	1	1	A04
.....cucaaca <u>augacu</u> uggugcu.....	4	0	A04
.....ucaaca <u>augacu</u> uggugc.....	2	0	A04
.....ucaaca <u>augacu</u> uggugcu.....	2	0	A04
.....ucaaca <u>augacu</u> uggu <u>C</u> cu.....	1	1	A04
.....ucaaca <u>augacu</u> uggugcu <u>a</u>	169	0	A04
.....ucaaca <u>augacu</u> uggu <u>A</u> cua.....	1	1	A04
.....ucaaca <u>augacu</u> uggugcu <u>au</u>	7	0	A04
.....ucaaca <u>augacu</u> ugguU <u>cuau</u>	1	1	A04
.....ucaaca <u>augacu</u> uggugcu <u>aug</u>	23	0	A04
.....ucaaca <u>augacu</u> uggugcu <u>auU</u>	1	1	A04
.....ucaaca <u>augacu</u> uggugcu <u>auC</u>	1	1	A04
.....ucaaca <u>augacu</u> uggugcu <u>augU</u>	2	1	A04
.....ucaaca <u>augacu</u> uggugcu <u>auga</u>	6	0	A04

Mature

Star

gauggaugaagggccgcuu <u>ucaaca</u> augacuuggugcu <u>uagcgaugc</u> auagcagcaaguc <u>auugu</u> gagagcgcgcauuc <u>aaaa</u> uaaagaagu <u>u</u> augaugauugcc			
.....aaca <u>aug</u> acuuggugcu <u>aug</u>	3	0	A04
.....gcagcaaguc <u>auugu</u> gaga.....	1	0	A04
.....gcagcaaguc <u>auugu</u> gaU.....	1	1	A04
.....agcaaguc <u>auugu</u> gagaag.....	1	0	A04
.....uc <u>ucaaca</u> augacuuggugc.....	3	0	E24
.....uc <u>ucaaca</u> augacuuggugcu.....	1	0	E24
.....uc <u>ucaaca</u> augacuuggugcua.....	2	0	E24
.....cu <u>caaca</u> augacuuggugcu.....	2	0	E24
.....cu <u>caaca</u> augacuuggugcua.....	1	0	E24
.....cu <u>caaca</u> augacuuggugcu <u>aug</u>	1	0	E24
.....u <u>caaca</u> augacuuggugcu.....	1	0	E24
.....u <u>caaca</u> augacuuggugcua.....	18	0	E24
.....G <u>caaca</u> augacuuggugcu <u>au</u>	1	1	E24
.....u <u>caaca</u> augacuuggugcu <u>au</u>	5	0	E24
.....u <u>caaca</u> augacuugguA <u>cu</u> aug.....	2	1	E24
.....u <u>caaca</u> augacuuggugcuaA <u>g</u>	1	1	E24
.....u <u>caaca</u> augacuuggugcu <u>aug</u>	101	0	E24
.....u <u>caaca</u> augacuugguC <u>cu</u> aug.....	2	1	E24
.....u <u>caaca</u> augacuuggugcu <u>auga</u>	6	0	E24
.....u <u>caaca</u> augacuuggugcu <u>auga</u> U.....	7	1	E24
.....a <u>aca</u> augacuuggugcu <u>aug</u>	2	0	E24
.....uagcagcaaguc <u>auugu</u> gagaU.....	1	1	E24
.....uc <u>ucaaca</u> augacuuggugc.....	5	0	H41
.....uc <u>ucaaca</u> augacuuggugcu.....	2	0	H41
.....cu <u>caaca</u> augacuuggugcu.....	2	0	H41
.....cu <u>caaca</u> augacuuggugcu <u>au</u>	1	0	H41
.....u <u>caaca</u> augacuuggugc.....	2	0	H41
.....u <u>caaca</u> Gu <u>g</u> acuuggugcua.....	1	1	H41
.....u <u>caaca</u> augacuuggugcua.....	44	0	H41
.....u <u>caaca</u> augacuuggugcu <u>au</u>	4	0	H41
.....u <u>caaca</u> augacuuggugcu <u>aug</u>	65	0	H41
.....u <u>caaca</u> augacuuggugcu <u>auga</u>	4	0	H41
.....u <u>caaca</u> augacuuggugcu <u>auga</u> U.....	2	1	H41
.....u <u>caaca</u> augacuuggugcu <u>auga</u> A.....	1	1	H41
.....a <u>aca</u> augacuuggugcu <u>aug</u>	1	0	H41
.....uagcagcaaguc <u>auugu</u>	1	0	H41
.....uagcagcaaguc <u>auugu</u> gagaA <u>C</u>	2	1	H41
.....agcaaguc <u>auugu</u> gagaag.....	1	0	H41
.....agcaaguc <u>auugu</u> gagaagU.....	1	1	H41
.....uc <u>ucaaca</u> augacuuggugc.....	1	0	H13
.....uc <u>ucaaca</u> augacuuggugcua.....	2	0	H13
.....cu <u>caaca</u> augacuuggugcu.....	5	0	H13
.....cu <u>caaca</u> augacuuggugcua.....	1	0	H13
.....u <u>caaca</u> augacuuggugcu.....	1	0	H13
.....u <u>caaca</u> augacuuggugcua.....	6	0	H13
.....u <u>caaca</u> augacuuggugcu <u>au</u>	4	0	H13
.....u <u>caaca</u> augacuuggugcu <u>aug</u>	38	0	H13
.....u <u>caaca</u> augacuuggugcuA.....	1	1	H13
.....ucG <u>aca</u> augacuuggugcu <u>auga</u>	1	1	H13
.....u <u>caaca</u> augacuuggugcu <u>auga</u>	1	0	H13
.....u <u>caaca</u> augacuuggugcu <u>aug</u> A.....	3	0	H13
.....u <u>caaca</u> augacuuggugcu <u>aug</u> AU.....	1	1	H13
.....c <u>aaca</u> augacuuggugcu <u>aug</u> acgacg <u>auagcagc</u> aaU.....	1	1	H13
.....uagcagcaaguc <u>auugu</u> gaga.....	1	0	H13
.....uagcagcaaguc <u>auugu</u> gagaU.....	1	1	H13
.....agcaaguc <u>auugu</u> gagaag.....	2	0	H13
.....uc <u>ucaaca</u> augacuuggugc.....	1	0	A52
.....cu <u>caaca</u> augacuuggugcua.....	1	0	A52
.....u <u>caaca</u> augacuuggugcu.....	1	0	A52
.....u <u>caaca</u> augacuuggugcua.....	20	0	A52
.....u <u>caaca</u> augacuuggugcu <u>au</u>	2	0	A52
.....u <u>caaca</u> augacuuggugcu <u>aug</u>	17	0	A52
.....u <u>caaca</u> augacuuggugcu <u>auga</u>	2	0	A52
.....uagcagcaaguc <u>auugu</u> gagaU.....	1	1	A52
.....uc <u>ucaaca</u> augacuuggugc.....	2	0	A42

Mature

Star

gauggaugaagggccgcucucaacaaugacuuggugcuaugacgaugcauagcagcaagucauugugagagcgcgcaucaaauuaagaaguuaugaugauugcc

.....uc <u>ucaaca</u> augacuuggugcu.....	1	0	A42
.....cu <u>ucaaca</u> augacuuggugcu.....	2	0	A42
.....cu <u>ucaaca</u> augacuuggugcu <u>aug</u>	1	0	A42
..... <u>Acaaca</u> augacuuggugcu.....	1	1	A42
..... <u>ucaaca</u> augacuuggugcu <u>G</u>	1	1	A42
..... <u>ucaaca</u> augacuuggugcu.....	40	0	A42
.....uc <u>Uaca</u> augacuuggugcu.....	1	1	A42
..... <u>ucaaca</u> augacuuggugcu <u>au</u>	5	0	A42
..... <u>ucaaca</u> augacuuggugcu <u>aug</u>	21	0	A42
..... <u>ucaaca</u> augacuuggugcu <u>augaU</u>	1	1	A42
..... <u>agca</u> aguc <u>auugu</u> gagag.....	1	0	A42
.....uc <u>ucaaca</u> augacuuggugc.....	3	0	A23
.....uc <u>ucaaca</u> augacuuggugcu.....	1	0	A23
.....uc <u>ucaaca</u> augacuuggugcu.....	1	0	A23
.....cu <u>ucaaca</u> augacuuggugcu.....	2	0	A23
..... <u>ucaaca</u> augacuuggugcu.....	1	0	A23
..... <u>ucaaca</u> augacuuggugcu.....	60	0	A23
..... <u>ucaaca</u> augacuuggugcu <u>au</u>	1	0	A23
..... <u>ucaaca</u> augacuuggugcu <u>Cug</u>	1	1	A23
..... <u>ucaaca</u> augacuuggugcu <u>aug</u>	24	0	A23
..... <u>ucaaca</u> augacuuggugcu <u>auga</u>	1	0	A23
..... <u>ucaaca</u> augacuuggugcu <u>augaU</u>	2	1	A23
..... <u>aaca</u> augacuuggugcu <u>aug</u>	1	0	A23
..... <u>agca</u> aguc <u>auugu</u> gagag.....	1	0	A23
.....uc <u>ucaaca</u> augacuuggugc.....	1	0	E23
.....uc <u>ucaaca</u> augacuuggugcu.....	1	0	E23
.....uc <u>ucaaca</u> augacuuggugcu.....	3	0	E23
.....cu <u>ucaaca</u> augacuuggugcu.....	6	0	E23
.....cu <u>ucaaca</u> augacuuggugcu.....	1	0	E23
.....cu <u>ucaaca</u> augacuuggugcu <u>au</u>	2	0	E23
.....cu <u>ucaaca</u> augacuuggugcu <u>aug</u>	1	0	E23
..... <u>ucaaca</u> augacuuggugcu.....	25	0	E23
..... <u>ucaaca</u> augacuuggugcu <u>au</u>	6	0	E23
..... <u>ucaaca</u> augacuuggugcu <u>aug</u>	72	0	E23
..... <u>ucaaca</u> augacuuggugcu <u>aug</u>	1	1	E23
.....uc <u>Gaca</u> augacuuggugcu <u>aug</u>	1	1	E23
..... <u>ucaaca</u> augacuuggugcu <u>auga</u>	3	0	E23
..... <u>ucaaca</u> augacuuggugcu <u>augaU</u>	3	1	E23
..... <u>caaca</u> augacuuggugcu <u>au</u>	1	0	E23
..... <u>caaca</u> augacuuggugcu <u>aug</u>	4	0	E23
..... <u>aaca</u> augacuuggugcu <u>aug</u>	1	0	E23
.....cu <u>ucaaca</u> augacuuggugc.....	1	0	A61
.....cu <u>ucaaca</u> augacuuggugcu.....	1	0	A61
..... <u>ucaaca</u> augacuuggugcu.....	23	0	A61
..... <u>ucaaca</u> augacuuggugcu <u>au</u>	2	0	A61
..... <u>ucaaca</u> augacuuggugcu <u>aug</u>	15	0	A61
..... <u>ucaaca</u> augacuuggugcu <u>auga</u>	1	0	A61
..... <u>uagcagca</u> aguc <u>auugu</u> gagag.....	1	1	A61
.....uc <u>ucaaca</u> augacuuggugc.....	6	0	H61
.....uc <u>ucaaca</u> augacuuggugcu.....	1	1	H61
.....uc <u>ucaaca</u> augacuuggugcu.....	1	0	H61
.....uc <u>ucaaca</u> augacuuggugcu.....	1	0	H61
.....cu <u>ucaaca</u> augacuuggugcu.....	3	0	H61
.....cu <u>ucaaca</u> augacuuggugcu <u>aug</u>	1	0	H61
..... <u>ucaaca</u> augGcuuggugcu.....	1	1	H61
..... <u>ucaaca</u> augacuuggugcu.....	25	0	H61
..... <u>ucaaca</u> augacuuggugcu <u>au</u>	3	0	H61
..... <u>ucaaca</u> augacuuggugcu <u>aug</u>	66	0	H61
..... <u>ucaaca</u> augacuuggugcu <u>auga</u>	9	0	H61
..... <u>ucaaca</u> augacuuggugcu <u>augaU</u>	1	1	H61
..... <u>uagcagca</u> aguc <u>auugu</u>	1	0	H61
.....uc <u>ucaaca</u> augacuuggugc.....	1	0	H02
.....uc <u>ucaaca</u> augacuuggugcu.....	1	0	H02
.....uc <u>ucaaca</u> augacuuggugcu.....	5	0	H02
.....cu <u>ucaaca</u> augacuuggugcu.....	4	0	H02

Mature

Star

gauggaugaagggccgcuuc <u>ucaaca</u> augacuuggugcu <u>augacgaugc</u> auagcagc <u>aaguc</u> auugu <u>gagaga</u> gcggauc <u>aucaaa</u> uu <u>aaaga</u> uu <u>aug</u> augauugcc			
.....ucaaca	1	0	H02
.....ucaaca	38	0	H02
.....ucaaca	1	1	H02
.....ucaaca	2	0	H02
.....ucaaca	1	1	H02
.....ucaaca	1	1	H02
.....ucaaca	3	1	H02
.....ucaaca	76	0	H02
.....ucaaca	1	1	H02
.....ucaaca	1	1	H02
.....ucaaca	5	0	H02
.....ucaaca	2	1	H02
.....aaca	1	0	H02
.....aaca	1	1	H02
.....gcagc	1	1	H02
.....cucaaca	1	0	E71
.....ucaaca	6	0	E71
.....ucaaca	1	0	E71
.....ucaaca	37	0	E71
.....ucCa	1	1	E71
.....ucaaca	6	0	E71
.....ucaaca	3	1	E71
.....uagcagc	1	0	E71
.....ucucaaca	3	0	E22
.....ucucaaca	1	0	E22
.....ucucaaca	1	0	E22
.....cucaaca	7	0	E22
.....cucaaca	1	1	E22
.....cucaaca	1	0	E22
.....ucaaca	37	0	E22
.....ucaaca	4	0	E22
.....ucaaca	2	1	E22
.....ucaaca	1	1	E22
.....Acaaca	1	1	E22
.....ucaaca	92	0	E22
.....ucaaca	1	1	E22
.....ucaaca	1	1	E22
.....ucaaca	1	1	E22
.....ucaaca	10	0	E22
.....ucaaca	4	1	E22
.....ucaaca	2	0	E22
.....ucaaca	1	1	E22
.....ucaaca	2	0	E22
.....ucaaca	1	1	E22
.....ucaaca	1	0	E22
.....aaugac	1	0	E22
.....augacu	1	0	E22
.....gcagc	1	0	E22
.....agcaag	1	0	E22
.....ucucaaca	2	0	B02
.....cucaaca	2	0	B02
.....cucaaca	1	0	B02
.....ucaaca	1	0	B02
.....ucGa	1	1	B02
.....ucaaca	1	1	B02
.....ucaaca	1	1	B02
.....ucaaca	96	0	B02
.....ucaaca	3	0	B02
.....ucaaca	1	1	B02
.....ucaaca	32	0	B02
.....ucaaca	1	0	B02
.....ucaaca	3	0	B02
.....ucaaca	1	0	B02
.....ucaaca	1	0	B02
.....caaca	2	0	B02
.....caaca	10	0	B02
.....caaca	1	1	B02

Mature Star

gauggaugaagggccgcuc <u>ucaaca</u> augacuuggugcu <u>augacgaugc</u> auagcagcaaguc <u>auugu</u> gagagcgcgcauuc <u>aaaa</u> uaaagaaguuaugaugauugcc			
.....aaca <u>augacu</u> uggugcu <u>aug</u>	2	0	B02
..... <u>augacu</u> uggugcu <u>augacgaugc</u> auagcU.....	1	1	B02
..... <u>auagcagc</u> aaaguc <u>auugu</u>	1	0	B02
..... <u>ucucaaca</u> augacuuggugc.....	1	0	H21
..... <u>cucaaca</u> augacuuggugcu <u>aug</u>	1	0	H21
..... <u>ucaaca</u> augacuuggugcu <u>a</u>	6	0	H21
..... <u>ucaaca</u> augacuuggugcu <u>aug</u>	26	0	H21
..... <u>ucucaaca</u> augacuuggugcu.....	1	0	E11
..... <u>ucucaaca</u> augacuuggugcu <u>a</u>	4	0	E11
..... <u>cucaaca</u> augacuuggugcu.....	2	0	E11
..... <u>cucaaca</u> augacuuggugcu <u>aug</u>	1	0	E11
..... <u>cucaaca</u> augacuuggugcu <u>auga</u>	1	0	E11
..... <u>ucaaca</u> augacuuggugc.....	1	0	E11
..... <u>ucaaca</u> augacuuggugcu <u>a</u>	34	0	E11
..... <u>ucaaca</u> augacuuggugcu <u>au</u>	5	0	E11
..... <u>ucaaca</u> augacuuggugcu <u>aug</u>	110	0	E11
..... <u>ucaaca</u> augacu <u>u</u> Agugcu <u>aug</u>	1	1	E11
..... <u>ucaaca</u> augacuuggugcu <u>auga</u>	3	0	E11
..... <u>ucaaca</u> augacuuggugcu <u>augU</u>	1	1	E11
..... <u>ucaaca</u> augacuuggugcu <u>augaU</u>	4	1	E11
..... <u>aaca</u> augacuuggugcu <u>aug</u>	2	0	E11
..... <u>uagcagc</u> aaaguc <u>auugu</u>	1	0	E11
..... <u>uagcagc</u> aaaguc <u>auugu</u> gaga.....	2	0	E11
..... <u>uagcagc</u> aaaguc <u>auugu</u> gagaU.....	1	1	E11
..... <u>uagcagc</u> aaaguc <u>auugu</u> gagaC.....	1	1	E11
..... <u>cucaaca</u> augacuuggugcu.....	1	0	H22
..... <u>ucaaca</u> augacuuggugc.....	2	0	H22
..... <u>ucaaca</u> augacuuggugcu.....	1	0	H22
..... <u>ucaaca</u> augacuuggugcu <u>a</u>	68	0	H22
..... <u>ucaaa</u> Augacuuggugcu <u>a</u>	1	1	H22
..... <u>ucaaca</u> augacu <u>u</u> Gugcu <u>a</u>	1	1	H22
..... <u>ucGaca</u> augacuuggugcu <u>a</u>	1	1	H22
..... <u>ucaaca</u> augacuuggugcu <u>au</u>	7	0	H22
..... <u>ucaaca</u> augacuuggugcu <u>aug</u>	51	0	H22
..... <u>ucaaca</u> augacuuggugcu <u>auga</u>	3	0	H22
..... <u>ucaaca</u> augacuuggugcu <u>augaU</u>	2	1	H22
..... <u>caaca</u> augacuuggugcu <u>au</u>	1	0	H22
..... <u>aaca</u> augacuuggugcu <u>aug</u>	4	0	H22
..... <u>ucucaaca</u> augacuuggugc.....	1	0	E21
..... <u>ucucaaca</u> augacuuggugcu.....	1	0	E21
..... <u>ucucaaca</u> augacuuggugcu <u>a</u>	2	0	E21
..... <u>cucaaca</u> augacuuggugcu.....	2	0	E21
..... <u>cucaaca</u> augacuuggugcu <u>a</u>	1	0	E21
..... <u>cucaaca</u> augacuuggugcu <u>au</u>	1	0	E21
..... <u>ucaaca</u> augacuuggugcuG.....	1	1	E21
..... <u>ucaaca</u> augacuuggugcu <u>a</u>	18	0	E21
..... <u>ucaaca</u> augacuuggugcu <u>au</u>	3	0	E21
..... <u>ucaaca</u> augacuuggugcu <u>aug</u>	54	0	E21
..... <u>ucaaca</u> augacuugUguc <u>aug</u>	1	1	E21
..... <u>ucaaca</u> augGcuuggugcu <u>aug</u>	1	1	E21
..... <u>ucaaca</u> augacuuggu <u>u</u> Acu <u>aug</u>	1	1	E21
..... <u>ucGaca</u> augacuuggugcu <u>aug</u>	1	1	E21
..... <u>ucaaca</u> augacuuggugcu <u>auga</u>	2	0	E21
..... <u>ucaaca</u> augacuuggugcu <u>augaU</u>	2	1	E21
..... <u>aaca</u> augacuuggugcu <u>aug</u>	1	0	E21
..... <u>uagcagc</u> aaaguc <u>auugu</u>	1	0	E21
..... <u>agca</u> aguc <u>auugu</u> gagaag.....	1	0	E21
..... <u>ucucaaca</u> augacuuggugcu <u>a</u>	1	0	H64
..... <u>cucaaca</u> augacuuggugcu.....	1	0	H64
..... <u>ucaaca</u> augacuuggugcu <u>a</u>	18	0	H64
..... <u>ucaaca</u> augacuuggugcu <u>au</u>	3	0	H64
..... <u>ucaaca</u> augacuuggugcu <u>aug</u>	30	0	H64
..... <u>ucaaca</u> augacuuggugcu <u>auga</u>	3	0	H64
..... <u>ucaaca</u> augacuuggugcu <u>augaU</u>	1	1	H64
..... <u>uagcagc</u> aaaguc <u>auugu</u> gagaU.....	1	1	H64

Mature

Star

gauggaugaagggccgcguucucaacaaugacuuggugcuuagcgaugcauagcagcaagucauugugagagcgcgcgaucaaaauuaaagaaguuaugaugauugcc

.....ucucaaca <u>augacu</u> uggugc.....	4	0	A24
.....ucucaaca <u>augacu</u> uggugcu.....	1	0	A24
.....cucaaca <u>augacu</u> uggugcu.....	1	0	A24
.....ucaaca <u>augacu</u> uggugc.....	1	0	A24
.....ucaaca <u>augacu</u> uggugG.....	1	1	A24
.....ucaaca <u>augacu</u> uggugcu.....	3	0	A24
.....ucaaca <u>augacu</u> uggugcuU.....	1	1	A24
.....ucaaca <u>augacu</u> uggugcua.....	71	0	A24
.....ucaaca <u>augacu</u> uggugcuG.....	4	1	A24
.....ucaaca <u>augacu</u> uggugcuau.....	3	0	A24
.....ucaaca <u>augacu</u> uggugcu <u>aug</u>	16	0	A24
.....ucaaca <u>augacu</u> ugguUcu <u>aug</u>	1	1	A24
.....ucaaca <u>augacu</u> uggugcu <u>auga</u>	4	0	A24
.....ucaaca <u>augacu</u> uggugcu <u>augU</u>	1	1	A24
.....ucaaca <u>augacu</u> uggugcu <u>augaU</u>	1	1	A24
.....uagcagcaaguc <u>auugu</u> agagaa.....	1	0	A24
.....ucucaaca <u>augacu</u> uggug.....	2	0	R74
.....ucucaaca <u>augacu</u> uggugc.....	16	0	R74
.....ucucaaca <u>augacu</u> uggugcu.....	3	0	R74
.....ucucaaca <u>augacu</u> uggugcua.....	3	0	R74
.....cucaaca <u>augacu</u> uggugcu.....	5	0	R74
.....cucaaca <u>augacu</u> uggugcua.....	1	0	R74
.....ucaaca <u>augacu</u> uggugc.....	1	0	R74
.....ucaaca <u>augacu</u> uggugcu.....	6	0	R74
.....ucaaca <u>augacu</u> uggugcua.....	89	0	R74
.....ucaaca <u>augacu</u> uggugcuau.....	7	0	R74
.....ucaaca <u>augacu</u> uggugcu <u>aug</u>	4	0	R74
.....ucaaca <u>augacu</u> uggugcu <u>augU</u>	2	1	R74
.....ucaaca <u>augacu</u> uggugcu <u>augac</u>	1	0	R74
.....ucucaaca <u>augacu</u> uggugc.....	1	0	B01
.....cucaaca <u>augacu</u> uggugcu.....	1	0	B01
.....ucGaca <u>augacu</u> uggugcua.....	1	1	B01
.....ucaaca <u>augacu</u> ugguUcu.....	1	1	B01
.....ucaaca <u>augacu</u> uggugcua.....	21	0	B01
.....ucaaca <u>augacu</u> uggugcu <u>aug</u>	8	0	B01
.....ucaaca <u>augacu</u> uggugcu <u>auga</u>	1	0	B01
.....aaca <u>augacu</u> uggugcu <u>aug</u>	2	0	B01
.....ucucaaca <u>augacu</u> uggugcu.....	1	0	H33
.....cucaaca <u>augacu</u> uggugcu.....	5	0	H33
.....ucaaca <u>augacu</u> uggugcu.....	3	0	H33
.....ucaaca <u>augacu</u> uggugcua.....	62	0	H33
.....ucaaca <u>augacu</u> uggugcuau.....	4	0	H33
.....ucaacaG <u>ugacu</u> uggugcu <u>aug</u>	1	1	H33
.....ucaaca <u>augacu</u> uggugcu <u>aug</u>	54	0	H33
.....ucGaca <u>augacu</u> uggugcu <u>aug</u>	1	1	H33
.....ucaaca <u>augacu</u> uggugcu <u>auga</u>	11	0	H33
.....ucaaca <u>augacu</u> uggugcu <u>augU</u>	1	1	H33
.....ucaaca <u>augacu</u> uggugcu <u>augaU</u>	3	1	H33
.....ucaaca <u>augacu</u> uggugcu <u>augaA</u>	3	1	H33
.....caaca <u>augacu</u> uggugcu <u>aug</u>	1	0	H33
.....caaca <u>augacu</u> uggugcu <u>auga</u>	2	0	H33
.....aaca <u>augacu</u> uggugcu <u>aug</u>	1	0	H33
.....uagcagcaaguc <u>auugu</u> uu.....	1	0	H33
.....uagcagcaaguc <u>auugu</u> agagU.....	1	1	H33
.....uagcagcaaguc <u>auugu</u> agagC.....	1	1	H33
.....ucucaaca <u>augacu</u> uggugc.....	1	0	H53
.....ucucaaca <u>augacu</u> uggugcua.....	1	0	H53
.....cucaaca <u>augacu</u> uggugc.....	1	0	H53
.....cucaaca <u>augacu</u> uggugcu.....	3	0	H53
.....cucaaca <u>augacu</u> uggugcuU.....	1	1	H53
.....cucaaca <u>augacu</u> uggugcua.....	2	0	H53
.....cucaaca <u>augacu</u> uggugcu <u>augcgaugc</u> auagcagca.....	3	0	H53
.....ucaaca <u>augacu</u> uggugcu.....	1	0	H53
.....ucaaca <u>augacu</u> uggugcua.....	76	0	H53
.....ucaag <u>augacu</u> uggugcua.....	1	1	H53

Star

gauggaugaagggccgcguucaacaacaaugacuuggugcuauagcagcauagcagcaagcggcauucacaaauuaaagaaguuauaugauugucc			
.....ucCacaacaaugacuuggugcua.....	1	1	H53
.....ucaacaaugacuuggugAugcua.....	1	1	H53
.....ucaacaaugacuuggugcuaau.....	11	0	H53
.....ucaacaaugacuuggugcGau.....	1	1	H53
.....ucaacaaugacuuggugcuaug.....	72	0	H53
.....ucGacacaaugacuuggugcuaug.....	1	1	H53
.....ucaacaaAgacuuggugcuaug.....	1	1	H53
.....ucaacaaugacuuggugcuaugC.....	1	1	H53
.....ucaacaaugacuuggugcuaugU.....	1	1	H53
.....ucaacaaugacuuggugcuauga.....	5	0	H53
.....ucaacaaugacuuggugcuaugaU.....	3	1	H53
.....ucaacaaugacuuggugcuaugaA.....	4	1	H53
.....ucaacaaugacuuggugcuaugac.....	1	0	H53
.....ucaacaaugacuuggugcuaugacg.....	1	0	H53
.....ucaacaaugacuuggugcuaugacga.....	1	0	H53
.....ucaacaaugacuuggugcuaugacgaugcUua.....	1	1	H53
.....ucaacaaugacuuggugcuaugacgaugcuaugcagcaa.....	1	0	H53
.....ucaacaaugacuuggugcuaugacgaugcuaugcagcaagu.....	1	0	H53
.....caacaaugacuuggugcuaugacgaugcuaugcagca.....	2	0	H53
.....caacaaugacuuggugcuaugacgaugcuaugcagcaa.....	4	0	H53
.....caacaaugacuuggugcuaugacgaugcuaugcagcaaU.....	2	1	H53
.....caacaaugacuuggugcuaugacgaugcuaugcagcaaUu.....	1	1	H53
.....aacaauugacuuggugcuaug.....	1	0	H53
.....aaugacuuggugcuaugacgaugcuaugca.....	1	0	H53
.....uagcagcaagucuuuguugagaU.....	1	1	H53
.....ucucaacaaugacuuggugc.....	2	0	E03
.....cucaacaaugacuuggugcu.....	1	0	E03
.....cucaacaaugacuuggugcua.....	1	0	E03
.....ucaacaaugacuuggugcu.....	1	0	E03
.....ucaacaaugacuuggugcua.....	20	0	E03
.....ucaacaaugacuuggugcCa.....	1	1	E03
.....ucaacaaugacuuggugcuaau.....	2	0	E03
.....ucaacaaugacuuggugcuaug.....	33	0	E03
.....ucaacaaugacuuggugGuaug.....	1	1	E03
.....ucaacaaugacuuggAgcuaug.....	1	1	E03
.....aacaauugacuuggugcuaug.....	1	0	E03
.....acaauugacuuggugcuauga.....	1	0	E03
.....uagcagcaagucuuuguugag.....	1	0	E03
.....uagcagcaagucuuuguugaga.....	1	0	E03
.....uagcagcaagucuuuguugagaU.....	1	1	E03
.....ucucaacaaugacuuggugc.....	1	0	H63
.....ucucaacaaugacuuggugcu.....	1	0	H63
.....ucucaacaaugacuuggUugcua.....	1	1	H63
.....ucucaacaaugacuuggugcua.....	1	0	H63
.....cucaacaaugacuuggugcu.....	1	0	H63
.....cucaacaaugacuuggugcuaug.....	1	0	H63
.....ucaacaaugacuuggugcua.....	40	0	H63
.....ucaacaaugacuuggugcuG.....	1	1	H63
.....ucaacaaugUcuuggugcua.....	1	1	H63
.....ucaacaaugacuuggugcuaau.....	4	0	H63
.....ucaacaaugacuuggugcuaug.....	33	0	H63
.....ucaaaAaauugacuuggugcuaug.....	1	1	H63
.....ucaacaaugacuuggugcuauga.....	1	0	H63
.....ucaacaaugacuuggugcuaugaU.....	6	1	H63
.....ucaacaaugacuuggugcuaugac.....	2	0	H63
.....ucaacaaugacuuggugcAaugac.....	1	1	H63
.....ucaacaaugacuuggugcuaugacg.....	1	0	H63
.....ucaacaaugacuuggugcuaugacgau.....	1	0	H63
.....ucaacaaugacuuggugcuaugacgaugcuaugcagcaa.....	2	0	H63
.....caacaaugacuuggugcuauga.....	1	0	H63
.....caacaaugacuuggugcuaugacgaugcuaugcagca.....	2	0	H63
.....caacaaugacuuggugcuaugacgaugcuaugcagcaa.....	4	0	H63
.....caacaaugacuuggugcuaugacgaugcuaugcagcaaU.....	2	1	H63
.....caacaaugacuuggugcuaugacgaugcuaugcagcaaUu.....	1	1	H63
.....aacaauugacuuggugcuaug.....	1	0	H63
.....ucaacaaugacuuggugc.....	1	0	B04
.....ucaacaaugacuuggugcCa.....	1	1	B04

Mature

Star

gauggaugaagggccgcuuc	ucaacaau	gacuuggugcu	uagacgaugc	auagcagcaaguc	auuguugaga	agcggc	caucaaau	aaagaagu	uaugaugauugcc			
.....	ucaacaau	gacuuggugcuG	.....							1	1	B04
.....	ucaacaau	gacuuggugcua	.....							36	0	B04
.....	ucaacaau	gacuuggugcGa	.....							1	1	B04
.....	ucaacaau	gacuuggugcuau	.....							1	0	B04
.....	ucaaaAa	augacuuggugcu	aug	.....						1	1	B04
.....	ucaacaau	gacuuggugcu	aug	.....						23	0	B04
.....	ucaacaau	gacuuggugcu	auga	.....						1	0	B04
.....			uagcaU	caaguc	auuguugaga	.....				1	1	B04
.....			uagcagc	aaaguc	auuguugaga	.....				1	0	B04
.....			uagcagc	aaaguc	auuguugagaU	.....				1	1	B04
.....	uc	ucaacaau	gacuuggugc	.....						3	0	H43
.....	uc	ucaacaau	gacuuggugcua	.....						5	0	H43
.....	cu	caacaau	gacuuggugcu	.....						3	0	H43
.....	cu	caacaau	gacuuggugcuau	.....						1	0	H43
.....	ucaacG	augacuuggugcua	.....							1	1	H43
.....	ucaacaau	gacuuggugcua	.....							44	0	H43
.....	ucaacaau	gacuuggugcuau	.....							2	0	H43
.....	ucaacaau	gacuuggugcu	aug	.....						63	0	H43
.....	ucaacaau	gacuuggugcuauU	.....							1	1	H43
.....	ucC	acaau	gacuuggugcu	auga	.....					1	1	H43
.....	ucaacaau	gacuuggugcu	auga	.....						3	0	H43
.....	ucaacaau	gacuuggugcu	augaU	.....						1	1	H43
.....	caacaau	gacuuggugcuau	.....							1	0	H43
.....	aacaau	gacuuggugcu	aug	.....						2	0	H43
.....			uagcagc	aaaguc	auuguug	.....				1	0	H43
.....	uc	ucaacaau	gacuuggugc	.....						1	0	H01
.....	uc	ucaacaau	gacuuggugcua	.....						1	0	H01
.....	cu	caacaau	gacuuggugcu	.....						3	0	H01
.....	cu	caacaau	gacuuggugcuau	.....						1	0	H01
.....	cu	caacaau	gacuuggugcu	aug	.....					1	0	H01
.....	ucaacaau	gacuuggugc	.....							1	0	H01
.....	ucaacaau	gacuuggugcua	.....							54	0	H01
.....	ucaacaau	gacuugguU	cua	.....						1	1	H01
.....	ucaacaau	gacuuggugcuau	.....							2	0	H01
.....	ucaacaau	gacuuggugcu	Cg	.....						1	1	H01
.....	ucaacaau	gacuugguU	cuaug	.....						1	1	H01
.....	ucaacaau	gacuuggugcu	aug	.....						93	0	H01
.....	ucC	acaau	gacuuggugcu	aug	.....					1	1	H01
.....	ucaacaau	gacuuggugcu	augU	.....						1	1	H01
.....	ucaacaau	gacuuggugcu	auga	.....						13	0	H01
.....	ucaacaau	gacA	uggugcu	auga	.....					1	1	H01
.....	ucaacaau	gacuuggugcu	augaA	.....						1	1	H01
.....	ucaacaau	gacuuggugcu	augaU	.....						4	1	H01
.....	aacaau	gacuuggugcu	aug	.....						3	0	H01
.....			uagcagc	aaaguc	auuguugagaU	.....				1	1	H01
.....	uc	ucaacaau	gacuuggugc	.....						5	0	H44
.....	uc	ucaacaau	gacuC	ggugc	.....					1	1	H44
.....	uc	ucaacaau	gacuuggugcu	.....						3	0	H44
.....	cu	caacaau	gacuuggugcu	.....						6	0	H44
.....	cu	caacaau	gacuuggugcuU	.....						1	1	H44
.....	cu	caacaau	gacuuggugcua	.....						1	0	H44
.....	ucaacaau	gacuuggugc	.....							2	0	H44
.....	ucaacaau	gacuuggugcu	.....							8	0	H44
.....	ucaacaauU	acuuggugcua	.....							1	1	H44
.....	ucaacaau	gacuuggugcuG	.....							1	1	H44
.....	ucaacaau	gacuuggugcCa	.....							1	1	H44
.....	ucaacaau	gacuuggugcua	.....							125	0	H44
.....	ucaacaaA	gacuuggugcua	.....							1	1	H44
.....	ucaacaau	gacuuggugcuU	.....							2	1	H44
.....	ucaacaau	gacuuggugcuau	.....							21	0	H44
.....	ucaacaau	gacuugC	ugcu	aug	.....					1	1	H44
.....	ucaaaAa	ugacuuggugcu	aug	.....						1	1	H44
.....	ucaacaau	gacuuggugcuauU	.....							1	1	H44
.....	ucaacaau	gacuuggugcu	aug	.....						73	0	H44
.....	ucaacaau	gacuuggugcu	augU	.....						3	1	H44
.....	ucaacaau	gacuuggugcu	auga	.....						14	0	H44
.....	ucaacaau	gacuuggugcu	augaA	.....						3	1	H44

Mature

Star

gauggaugaagggccgcuuc <u>ucaaca</u> augacuuggugcu <u>augacgaugcau</u> agcagcaaguc <u>auugu</u> gagaa <u>gcggc</u> aucaaa <u>uu</u> aaaga <u>guu</u> augaugauugcc			
.....ucaaca <u>augacu</u> uggugcu <u>auga</u> U.....	5	1	H44
.....aaca <u>augacu</u> uggugcu <u>aug</u>	1	0	H44
.....uagcagcaaguc <u>auugu</u>	1	0	H44
.....uagcagcaaguc <u>auugu</u> gaga.....	1	0	H44
.....gcagcaaguc <u>auugu</u> gagC.....	1	1	H44
.....agcaaguc <u>auugu</u> gagaa <u>g</u>	2	0	H44
.....cucaaca <u>augacu</u> uggugcu.....	1	0	H73
.....cucaaca <u>augacu</u> uggugcu <u>a</u>	1	0	H73
.....cucaaca <u>augacu</u> uggugcu <u>aug</u>	1	0	H73
.....ucaaca <u>augacu</u> uggugc.....	1	0	H73
.....ucaaca <u>augacu</u> uggugcu <u>a</u>	23	0	H73
.....ucaaca <u>augacu</u> uggugcu <u>au</u>	2	0	H73
.....ucaaca <u>augacu</u> uggugc <u>Gau</u>	1	1	H73
.....ucaaca <u>augacu</u> uggugcu <u>aug</u>	31	0	H73
.....ucaaca <u>augacu</u> uggugcu <u>auga</u>	8	0	H73
.....ucaaca <u>augacu</u> uggugcu <u>augac</u>	3	0	H73
.....ucaaca <u>augacu</u> uggugcu <u>auga</u> U.....	6	1	H73
.....ucaaca <u>augacu</u> uggugcu <u>augacg</u>	1	0	H73
.....ucaaca <u>augacu</u> uggugcu <u>augacgU</u>	1	1	H73
.....caaca <u>augacu</u> uggugcu <u>augacgaugcau</u> agcagca <u>U</u>	1	1	H73
.....uagcagcaaguc <u>auugu</u> gagaa.....	1	0	H73
.....ucucaaca <u>augacu</u> uggugc.....	3	0	H54
.....ucucaaca <u>augacu</u> uggugc.....	1	0	H54
.....ucucaaca <u>augacu</u> uggugcu <u>a</u>	2	0	H54
.....cucaaca <u>augacu</u> uggugc.....	3	0	H54
.....cucaaca <u>augacu</u> uggugcu <u>a</u>	2	0	H54
.....cucaaca <u>augacu</u> uggugcu <u>U</u>	1	1	H54
.....ucaaca <u>augacu</u> uggugc.....	3	0	H54
.....ucaaa <u>augacu</u> uggugcu <u>a</u>	1	1	H54
.....ucaaca <u>augacu</u> uggugc <u>Aa</u>	1	1	H54
.....ucaaca <u>augacu</u> uggugcu <u>a</u>	1	1	H54
.....ucaaca <u>augacu</u> uggugcu <u>a</u>	38	0	H54
.....ucaaca <u>augacu</u> uggugcu <u>C</u>	1	1	H54
.....ucaaca <u>augacu</u> uggugcu <u>C</u>	1	1	H54
.....ucaaca <u>augacu</u> uggugcu <u>au</u>	4	0	H54
.....ucGaca <u>augacu</u> uggugcu <u>aug</u>	1	1	H54
.....ucaaa <u>augacu</u> uggugcu <u>aug</u>	1	1	H54
.....ucaaca <u>augacu</u> uggugc <u>Aug</u>	1	1	H54
.....ucaaca <u>augacu</u> uggugcu <u>aug</u>	67	0	H54
.....ucaaca <u>augacu</u> uggugcu <u>auga</u>	4	0	H54
.....ucaaca <u>augacu</u> uggugcu <u>auga</u> U.....	5	1	H54
.....ucucaaca <u>augacu</u> uggug.....	1	0	B13
.....ucucaaca <u>augacu</u> uggugc.....	2	0	B13
.....cucaaca <u>augacu</u> uggugcu.....	2	0	B13
.....ucaaca <u>augacu</u> uggugcu <u>a</u>	61	0	B13
.....ucaaca <u>augacu</u> uggugcu <u>G</u>	3	1	B13
.....ucaaca <u>augacu</u> uggu <u>Ccua</u>	1	1	B13
.....ucaaca <u>augacu</u> uggugcu <u>aug</u>	12	0	B13
.....ucaaca <u>augacu</u> uggugcu <u>auga</u>	2	0	B13
.....gcagcaaguc <u>auugu</u> gaga.....	1	0	B13
.....ucucaaca <u>augacu</u> uggugc.....	7	0	R72
.....ucucaaca <u>augacu</u> uggugcu.....	1	0	R72
.....ucucaaca <u>augacu</u> uggugcu <u>a</u>	2	0	R72
.....cucaaca <u>augacu</u> uggugcu.....	6	0	R72
.....cucaaca <u>augacu</u> uu <u>Ugugcu</u>	1	1	R72
.....cucaaca <u>augacu</u> uggugcu <u>a</u>	1	0	R72
.....ucaaca <u>augacu</u> uggu <u>Ucua</u>	1	1	R72
.....ucaaca <u>augacu</u> uggugcu <u>a</u>	21	0	R72
.....ucaaca <u>augacu</u> uggu <u>Ccua</u>	1	1	R72
.....ucaaca <u>augacu</u> uggugcu <u>au</u>	6	0	R72
.....ucaaca <u>augacu</u> uggug <u>Auu</u>	1	1	R72
.....ucaaca <u>augacu</u> uggugcu <u>aug</u>	32	0	R72
.....ucaaca <u>augacu</u> uggu <u>Acuaug</u>	1	1	R72
.....ucaaca <u>augacu</u> uggugcu <u>auga</u>	5	0	R72
.....ucaaca <u>augacu</u> uggugcu <u>augU</u>	1	1	R72
.....ucaaca <u>augacu</u> uggugcu <u>augac</u>	3	0	R72

Mature

Star

gauggaugaagggccgcuuc <u>ucaaca</u> augacuuggugcu <u>augacgaugc</u> auagcagcaaguc <u>auugu</u> gagagcgcgcauuc <u>aaaa</u> uaaagaaguu <u>augaug</u> auugcc			
.....ucaaca <u>augacu</u> uggugcu <u>augacg</u>	1	0	R72
.....ucaaca <u>augacu</u> uggugcu <u>augacgaugc</u> auaU.....	2	1	R72
.....ucaaca <u>augacu</u> uggugcu <u>augacgaugc</u> auagcagca.....	1	0	R72
.....ucaaca <u>augacu</u> uggugcu <u>augacgaugc</u> auagcagcaa.....	2	0	R72
.....ucaaca <u>augacu</u> uggugcu <u>augacgaugc</u> auagcagcaagu.....	1	0	R72
.....caaca <u>augacu</u> uggugcu <u>augacgaugc</u> auagcagcaa.....	1	0	R72
.....aaca <u>augacu</u> uggugcu <u>aug</u>	1	0	R72
.....aa <u>augacu</u> uggugcu <u>augacgaugc</u> auagca.....	1	0	R72
.....cagca <u>aguc</u> auugu <u>agagaa</u>	1	0	R72
.....uc <u>ucaaca</u> augacuuggugcu.....	1	0	H74
.....cu <u>caaca</u> augacuuggugcu <u>aug</u>	1	0	H74
.....uca <u>aca</u> augacuuggugcu.....	18	0	H74
.....uca <u>aca</u> augacuuggugcu <u>aug</u>	32	0	H74
.....uca <u>aca</u> augacuuggugcu <u>auga</u>	6	0	H74
.....uca <u>aca</u> augacuuggugcu <u>augC</u>	1	1	H74
.....uca <u>aca</u> augacuuggugcu <u>augac</u>	3	0	H74
.....uca <u>aca</u> augacuuggugcu <u>augaU</u>	1	1	H74
.....uca <u>aca</u> augacuuggugcu <u>augacg</u>	1	0	H74
.....uca <u>aca</u> augacuuggugcu <u>augacgU</u>	2	1	H74
.....a <u>aca</u> augacuuggugcu <u>augaA</u>	1	1	H74
.....uc <u>ucaaca</u> augacuuggugcu.....	1	0	A12
.....uc <u>ucaaca</u> augacuuggugcu.....	3	0	A12
.....cu <u>caaca</u> augacuuggugcu.....	2	0	A12
.....cu <u>caaca</u> augacuuggugcuU.....	1	1	A12
.....cu <u>caaca</u> augacuuggugcu <u>augacg</u>	1	0	A12
.....uca <u>aca</u> augacuuggugcuG.....	2	1	A12
.....uca <u>aca</u> augacuuggugcu.....	13	0	A12
.....uca <u>aca</u> augacuuggugcuau.....	1	0	A12
.....uca <u>aca</u> augacuuggugcu <u>aug</u>	36	0	A12
.....uca <u>aca</u> augacuuggugcu <u>auga</u>	2	0	A12
.....uca <u>aca</u> augacuuggugcu <u>augaU</u>	1	1	A12
.....uca <u>aca</u> augacuuggugcu <u>augac</u>	2	0	A12
.....a <u>aca</u> augacuuggugcu <u>auga</u>	1	0	A12
.....uagcagca <u>aguc</u> auugu <u>agagC</u>	1	1	A12
.....agca <u>aguc</u> auugu <u>agagaa</u>	1	0	A12
.....cu <u>caaca</u> augacuuggugcu.....	1	0	T72
.....uca <u>aca</u> augacuuggugcu.....	1	0	T72
.....uca <u>aca</u> augacuuggugcu.....	20	0	T72
.....uca <u>aca</u> augacuuggugcuau.....	2	0	T72
.....ucG <u>aca</u> augacuuggugcu <u>aug</u>	1	1	T72
.....uca <u>aca</u> augacuuggugcu <u>aug</u>	7	0	T72
.....uca <u>aca</u> augacuuggugcu <u>augaU</u>	2	1	T72
.....a <u>aca</u> augacuuggugcu <u>aug</u>	1	0	T72
.....uc <u>ucaaca</u> augacuuggugcu.....	3	0	H12
.....uc <u>ucaaca</u> augacuuggugcu.....	1	0	H12
.....uc <u>ucaaca</u> augacuuggugcu.....	3	0	H12
.....cu <u>caaca</u> augacuuggugcu.....	1	0	H12
.....cu <u>caaca</u> augacuuggugcu.....	1	0	H12
.....uca <u>aca</u> augacuuggugcu.....	22	0	H12
.....uca <u>aca</u> augacuuggugcuau.....	1	0	H12
.....uca <u>aca</u> augacuuggu <u>C</u> u <u>aug</u>	1	1	H12
.....uca <u>aca</u> augacuuggugcu <u>aug</u>	69	0	H12
.....uca <u>aca</u> augacuuggugcu <u>augaU</u>	1	1	H12
.....uca <u>aca</u> augacuuggugcu <u>auga</u>	4	0	H12
.....uca <u>aca</u> augacuuggugcu <u>augaA</u>	1	1	H12
.....uca <u>aca</u> augacuuggugcu <u>augaU</u>	2	1	H12
.....uagcagca <u>aguc</u> auugu <u>agagaa</u>	1	0	H12
.....uagcagca <u>aguc</u> auugu <u>agagaaU</u>	1	1	H12
.....cu <u>caaca</u> augacuuggugcu.....	5	0	A63
.....uca <u>aca</u> augacuuggugcuU.....	3	1	A63
.....uca <u>aca</u> augacuuggugcu.....	28	0	A63
.....uca <u>aca</u> augacuuggugcuG.....	1	1	A63
.....uca <u>aca</u> augacuuggugcuau.....	1	0	A63
.....uca <u>aca</u> augacuuggugcu <u>aug</u>	7	0	A63
.....uca <u>aca</u> augacuuggugcu <u>augac</u>	1	0	A63

Mature

Star

gauggaugaagggccgcuc <u>ucaaca</u> augacuuggugcu <u>augacgaugcau</u> agcagcaaguc <u>auugu</u> gagagcgcgcau <u>caaaa</u> uaaagaaguu <u>augau</u> g <u>auugcc</u>			
.....ucaaca <u>augacu</u> uggugcu <u>augacg</u>	1	0	A63
.....ucaaca <u>augacu</u> uggugcu <u>augacgaugcau</u> agcagcaa.....	1	0	A63
.....caaca <u>augacu</u> uggugcu <u>augacgaugcau</u> agcagcaa.....	1	0	A63
.....caaca <u>augacu</u> uggugcu <u>augacgaugcau</u> agcagcaa.....	4	0	A63
.....uc <u>ucaaca</u> augacuuggugc.....	3	0	H14
.....uc <u>ucaaca</u> augacuuggugc.....	1	0	H14
.....uc <u>ucaaca</u> augacuuggugcu <u>a</u>	2	0	H14
.....cuca <u>aca</u> augacuuggugc.....	1	0	H14
.....cu <u>Uaaca</u> augacuuggugc.....	1	1	H14
.....uca <u>aaca</u> augacuuggugc.....	1	0	H14
.....uca <u>aaca</u> augacuuggugc.....	1	0	H14
.....uca <u>aaca</u> augacuuggugcu <u>a</u>	73	0	H14
.....uca <u>aaca</u> augacuuggugcu <u>au</u>	5	0	H14
.....uca <u>aaca</u> augacuuggugcu <u>aug</u>	79	0	H14
.....uca <u>aaA</u> augacuuggugcu <u>aug</u>	1	1	H14
.....ucC <u>aca</u> augacuuggugcu <u>aug</u>	2	1	H14
.....uca <u>aca</u> augacuuggugcu <u>auga</u>	3	0	H14
.....uca <u>aaca</u> augacuuggugcu <u>augac</u>	7	0	H14
.....uca <u>aaca</u> augacuuggugcu <u>augaA</u>	1	1	H14
.....uca <u>aaca</u> augacuuggugcu <u>augaU</u>	3	1	H14
.....uca <u>aaca</u> augacuuggugcu <u>augacg</u>	2	0	H14
.....uca <u>aaca</u> augacuuggugcu <u>augacgC</u>	1	1	H14
.....uca <u>aaca</u> augacuuggugcu <u>augacgaugcau</u> a.....	1	0	H14
.....uca <u>aaca</u> augacuuggugcu <u>augacgaugcau</u> agcagcaagu.....	1	0	H14
.....ca <u>aaca</u> augacuuggugcu <u>aug</u>	1	0	H14
.....ca <u>aaca</u> augacuuggugcu <u>auga</u>	1	0	H14
.....ca <u>aaca</u> augacuuggugcu <u>augac</u>	1	0	H14
.....ca <u>aaca</u> augacuuggugcu <u>augacgaugcau</u> agcagca.....	1	0	H14
.....ca <u>aaca</u> augacuuggugcu <u>augacgaugcau</u> agcagcaU.....	1	1	H14
.....ca <u>aaca</u> augacuuggugcu <u>augacgaugcau</u> agcagcaa.....	4	0	H14
.....ca <u>aaca</u> augacuuggugcu <u>augacgaugcau</u> agcagcaaU.....	3	1	H14
.....ca <u>aaca</u> augacuuggugcu <u>augacgaugcau</u> agcagcaaUu.....	1	1	H14
.....uagcagcaaguc <u>auugu</u> a.....	1	0	H14
.....cuca <u>aca</u> augacuuggugc.....	3	0	A43
.....uca <u>aca</u> augacuuggugcuG.....	3	1	A43
.....uca <u>aca</u> augacuuggugcuC.....	1	1	A43
.....uca <u>aca</u> augacuuggugcu <u>a</u>	65	0	A43
.....ucC <u>aca</u> augacuuggugcu <u>a</u>	1	1	A43
.....uca <u>aca</u> augacuuggugcu <u>au</u>	2	0	A43
.....uca <u>aca</u> augacuuggugcu <u>A</u>	1	1	A43
.....uca <u>aca</u> augacuuggugcu <u>aug</u>	9	0	A43
.....uca <u>aca</u> augacuuggugcu <u>auga</u>	1	0	A43
.....uca <u>aca</u> augacuuggugcu <u>augU</u>	1	1	A43
.....a <u>aca</u> augacuuggugcu <u>a</u>	1	0	A43
.....gcagcaaguc <u>auugu</u> agaga.....	1	0	A43
.....uc <u>ucaaca</u> augacuuggugcu <u>a</u>	1	0	A54
.....uca <u>aca</u> augacuuggugc.....	1	0	A54
.....uca <u>aca</u> augacuuggugcu <u>a</u>	16	0	A54
.....uca <u>aca</u> augacuuggugcuG.....	3	1	A54
.....uca <u>aca</u> augacuuggugcu <u>au</u>	1	0	A54
.....uca <u>aca</u> augacuuggugcu <u>aug</u>	18	0	A54
.....uca <u>aca</u> augacuuggugcu <u>auga</u>	5	0	A54
.....uca <u>aca</u> augacuuggugcu <u>augaU</u>	1	1	A54
.....a <u>aca</u> augacuuggugcu <u>aug</u>	1	0	A54
.....uagcagcaaguc <u>auugu</u> a.....	1	0	A54
.....uc <u>ucaaca</u> augacuuggug.....	1	0	H23
.....uc <u>ucaaca</u> augacuuggugc.....	1	0	H23
.....uc <u>ucaaca</u> augacuuggugcu <u>a</u>	2	0	H23
.....cuca <u>aca</u> augacuuggugc.....	6	0	H23
.....cuca <u>aca</u> augacuuggugcu <u>a</u>	1	0	H23
.....cuca <u>aca</u> augacuuggugcu <u>aug</u>	1	0	H23
.....uca <u>aca</u> augacuuggugc.....	1	0	H23
.....uca <u>aca</u> augacuuggugcu <u>a</u>	55	0	H23
.....uca <u>aca</u> augacuuggugcuG.....	1	1	H23
.....uca <u>aca</u> augacuuggugcu <u>au</u>	6	0	H23
.....ucaU <u>ca</u> augacuuggugcu <u>aug</u>	1	1	H23

Mature

Star

gauggaugaagggccgcuc <u>ucaaca</u> augacuuggugcu <u>uagcgaugc</u> auagcagcaaguc <u>auugu</u> gagaa <u>gcggc</u> cau <u>caaaa</u> uu <u>aaaga</u> guu <u>aug</u> augauugcc			
.....ucaaca <u>aug</u> acuu <u>U</u> gugcu <u>aug</u>	1	1	H23
.....ucaaca <u>aug</u> acuu <u>g</u> gugcu <u>aug</u>	53	0	H23
.....ucaaca <u>aug</u> acuu <u>gg</u> Ggcu <u>aug</u>	1	1	H23
.....ucaaca <u>aug</u> acuu <u>gg</u> gugcu <u>aug</u> a.....	6	0	H23
.....ucaaca <u>aug</u> acuu <u>gg</u> gugcu <u>aug</u> U.....	4	1	H23
.....aaca <u>aug</u> acuu <u>gg</u> gugcu <u>aug</u>	1	0	H23
.....uagcagcaaguc <u>auugu</u> gag.....	1	0	H23
.....uagcagcaaguc <u>auugu</u> gag <u>U</u>	1	1	H23
.....cucaaca <u>aug</u> acuu <u>gg</u> guc <u>u</u>	2	0	B03
.....ucaaca <u>aug</u> acuu <u>gg</u> guc <u>ua</u>	45	0	B03
.....ucaaca <u>aug</u> acuu <u>gg</u> guc <u>uG</u>	1	1	B03
.....ucaaca <u>aug</u> acuu <u>gg</u> guc <u>uaG</u>	1	1	B03
.....ucaaca <u>aug</u> acuu <u>gg</u> guc <u>uau</u>	1	0	B03
.....ucaaca <u>aug</u> acuu <u>gg</u> guc <u>uau</u> g.....	10	0	B03
.....ucaaca <u>aug</u> acuu <u>gg</u> guc <u>uau</u> ga.....	1	0	B03
.....aaca <u>aug</u> acuu <u>gg</u> guc <u>uau</u> g.....	1	0	B03
.....ucucaaca <u>aug</u> acuu <u>gg</u> guc.....	3	0	H03
.....ucucaaca <u>aug</u> acuu <u>gg</u> guc <u>ua</u>	2	0	H03
.....ucucaaca <u>aug</u> acuu <u>gg</u> guc <u>uau</u>	2	0	H03
.....cucaaca <u>aug</u> acuu <u>gg</u> guc <u>u</u>	7	0	H03
.....cucaaca <u>aug</u> acuu <u>gg</u> guc <u>uU</u>	1	1	H03
.....ucaaca <u>aug</u> acuu <u>gg</u> guc.....	1	0	H03
.....ucaaca <u>aug</u> acuu <u>gg</u> guc <u>uG</u>	1	1	H03
.....ucaaca <u>aug</u> acuu <u>gg</u> guc <u>ua</u>	84	0	H03
.....ucaaca <u>aug</u> acuu <u>gg</u> guc <u>uA</u> cua.....	1	1	H03
.....ucaaca <u>aug</u> acuu <u>gg</u> guc <u>uau</u>	2	0	H03
.....ucaaca <u>aug</u> acuu <u>gg</u> guc <u>uau</u> g.....	96	0	H03
.....ucaaca <u>aug</u> acuu <u>gg</u> guc <u>uauC</u>	1	1	H03
.....ucaaca <u>aug</u> acuu <u>gg</u> guc <u>uau</u> ga.....	4	0	H03
.....ucaaca <u>aug</u> acuu <u>gg</u> guc <u>uau</u> gaU.....	4	1	H03
.....aaca <u>aug</u> acuu <u>gg</u> guc <u>uau</u> g.....	1	0	H03
.....aca <u>aug</u> acuu <u>gg</u> guc <u>uau</u> ga.....	1	0	H03
.....uagcagcaaguc <u>auugu</u>	2	0	H03
.....uagcagcaaguc <u>auugu</u> gag <u>a</u>	1	0	H03
.....cucaaca <u>aug</u> acuu <u>gg</u> guc <u>u</u>	1	0	H72
.....ucaaca <u>aug</u> acuu <u>gg</u> guc <u>ua</u>	15	0	H72
.....ucaaca <u>aug</u> acuu <u>gg</u> guc <u>uau</u> g.....	18	0	H72
.....ucaaca <u>aug</u> acuu <u>gg</u> guc <u>uau</u> ga.....	1	0	H72
.....ucaaca <u>aug</u> acuu <u>gg</u> guc <u>uau</u> gaU.....	1	1	H72
.....ucaaca <u>aug</u> acuu <u>gg</u> guc <u>uau</u> gaU.....	1	1	H72
.....ucaaca <u>aug</u> acuu <u>gg</u> guc <u>uau</u> gaA.....	1	1	H72
.....ucucaaca <u>aug</u> acuu <u>gg</u> guc.....	2	0	H52
.....ucucaaca <u>aug</u> acuu <u>gg</u> guc <u>ua</u>	1	0	H52
.....cucaaca <u>aug</u> acuu <u>gg</u> guc <u>u</u>	8	0	H52
.....cucaaca <u>aug</u> acuu <u>gg</u> guc <u>uau</u>	2	0	H52
.....ucaaca <u>aug</u> acuu <u>gg</u> guc <u>u</u>	1	0	H52
.....ucaaca <u>aug</u> acuu <u>gg</u> guc <u>ua</u>	59	0	H52
.....ucaaca <u>aug</u> acuu <u>gg</u> guc <u>uau</u>	6	0	H52
.....ucaaca <u>aug</u> acuu <u>gg</u> guc <u>Ca</u> ug.....	1	1	H52
.....ucaaca <u>aug</u> Gcu <u>gg</u> guc <u>uau</u> g.....	1	1	H52
.....ucaaca <u>aug</u> acuu <u>gg</u> guc <u>uau</u> g.....	77	0	H52
.....ucaaca <u>aug</u> acuu <u>gg</u> guc <u>uau</u> ga.....	2	0	H52
.....ucaaca <u>aug</u> acuu <u>gg</u> guc <u>uau</u> gaU.....	1	1	H52
.....ucaaca <u>aug</u> acuu <u>gg</u> guc <u>uau</u> gaU.....	2	1	H52
.....aaca <u>aug</u> acuu <u>gg</u> guc <u>uau</u> g.....	1	0	H52
.....uagcagcaaguc <u>auugu</u>	1	0	H52
.....uagcagcaaguc <u>auugu</u>	1	0	H52
.....uagcagcaaguc <u>auugu</u> gag <u>a</u>	1	0	H52
.....gcagcaaguc <u>auugu</u> gag <u>a</u>	2	0	H52
.....uucucaaca <u>aug</u> acuu <u>gg</u> guc <u>u</u> Cu.....	1	1	H32
.....cucaaca <u>aug</u> acuu <u>gg</u> guc <u>u</u>	1	0	H32
.....ucaaca <u>aug</u> acuu <u>gg</u> guc.....	1	0	H32
.....ucaaca <u>aug</u> acuu <u>gg</u> guc <u>ua</u>	26	0	H32
.....ucaaca <u>aug</u> acuu <u>gg</u> guc <u>uau</u>	4	0	H32
.....ucaaca <u>aug</u> acuu <u>gg</u> guc <u>uau</u> g.....	22	0	H32

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gauggaugaagggccgcuuc <u>ucaaca</u> augacuuggugcu <u>uagcgaugc</u> auagcagcaaguc <u>auugu</u> gagaa <u>gcggc</u> caucaaauuaagaaguu <u>aug</u> augauugcc			
.....ucaaca <u>augacuuggugcu</u> aug <u>U</u>	1	1	H32
.....uagcagcaaguc <u>auugu</u>	1	0	H32
.....uc <u>ucaaca</u> augacuuggugc.....	2	0	H24
.....uc <u>ucaaca</u> augacuuggugc <u>ua</u>	1	0	H24
.....cu <u>caaca</u> augacuuggugc <u>u</u>	7	0	H24
.....cu <u>caaca</u> augacuuggugc <u>ua</u>	3	0	H24
.....cu <u>caaca</u> augacuuggugc <u>uaug</u>	1	0	H24
.....u <u>caaca</u> augacuuggugc.....	1	0	H24
.....u <u>caaca</u> augacuuggugc <u>ua</u>	60	0	H24
.....u <u>caaca</u> augacuuggugc <u>ua</u>	5	0	H24
.....u <u>caaca</u> augacuuggugc <u>uaug</u>	48	0	H24
.....u <u>caaca</u> augacuuggugc <u>ua</u>	1	0	H24
.....u <u>caaca</u> augacuuggugc <u>ua</u>	2	1	H24
.....uagcagcaaguc <u>auugu</u> gag.....	2	0	H24
.....uc <u>ucaaca</u> augacuuggugc.....	2	0	A22
.....cu <u>caaca</u> augacuuggugc <u>G</u>	1	1	A22
.....cu <u>caaca</u> augacuuggugc <u>u</u>	1	0	A22
.....u <u>caaca</u> augacuuggugc.....	1	0	A22
.....u <u>caaca</u> augacuuggu <u>C</u> ua.....	1	1	A22
.....u <u>caaca</u> augacuug <u>U</u> ugcua.....	1	1	A22
.....u <u>caaca</u> augacuuggugc <u>G</u>	3	1	A22
.....u <u>caaca</u> augacuuggu <u>U</u> cua.....	2	1	A22
.....u <u>caaca</u> augacuuggugc <u>ua</u>	71	0	A22
.....u <u>caaca</u> augacuuggugc <u>ua</u>	1	0	A22
.....u <u>caaca</u> augacuuggugc <u>uaug</u>	12	0	A22
.....u <u>caaca</u> augacuuggugc <u>uaugU</u>	1	1	A22
.....u <u>caaca</u> augacuuggugc <u>ua</u> ga.....	1	0	A22
.....a <u>ca</u> augacuuggugc <u>uaug</u>	1	0	A22
.....uagcagcaaguc <u>auugu</u> gag <u>U</u>	1	1	A22
.....uuc <u>ucaaca</u> augacuuggugc <u>U</u> ugacg.....	1	1	H51
.....uc <u>ucaaca</u> augacuuggugc.....	4	0	H51
.....uc <u>ucaaca</u> augacuuggugc <u>u</u>	2	0	H51
.....uc <u>ucaaca</u> augacuuggugc <u>ua</u>	1	0	H51
.....cu <u>caaca</u> augacuuggugc <u>u</u>	4	0	H51
.....u <u>caaca</u> augacuuggugc.....	1	0	H51
.....u <u>caaca</u> augacuuggugc <u>u</u>	1	0	H51
.....u <u>caaca</u> augacuuggugc <u>ua</u>	60	0	H51
.....u <u>caaca</u> augacuuggugc <u>G</u>	2	1	H51
.....u <u>caaca</u> augacuuggugc <u>ua</u>	5	0	H51
.....u <u>caaca</u> augacuuggugc <u>uaug</u>	62	0	H51
.....C <u>caaca</u> augacuuggugc <u>uaug</u>	1	1	H51
.....u <u>caaca</u> augacuuggugc <u>ua</u> U.....	4	1	H51
.....u <u>caaca</u> augacuuggugc <u>G</u> aug.....	1	1	H51
.....u <u>caaca</u> augGcuuggugc <u>uaug</u>	1	1	H51
.....u <u>caaca</u> augacuuggugc <u>ua</u> ga.....	1	0	H51
.....u <u>caaca</u> augacuuggugc <u>ua</u> gU.....	2	1	H51
.....u <u>caaca</u> augacuuggugc <u>ua</u> gaA.....	1	1	H51
.....u <u>caaca</u> augacuuggugc <u>ua</u> gaU.....	5	1	H51
.....a <u>ca</u> augacuuggugc <u>uaug</u>	1	0	H51
.....uagcagcaaguc <u>auugu</u> gag.....	1	0	H51
.....uagcagcaaguc <u>auugu</u> gag <u>U</u>	1	1	H51
.....u <u>ca</u> uuguuagagaagcggcC.....	1	1	H51
.....cu <u>caaca</u> augacuuggugc <u>u</u>	3	0	A31
.....u <u>caaca</u> augacuuggugc <u>u</u>	1	0	A31
.....u <u>caaca</u> augacuuggugc <u>G</u>	2	1	A31
.....u <u>caaca</u> augacuuggugc <u>ua</u>	31	0	A31
.....u <u>caaca</u> augacuuggGgcua.....	1	1	A31
.....u <u>caaca</u> augacuuggugc <u>ua</u>	1	0	A31
.....u <u>caaca</u> augacuuggugc <u>uaug</u>	12	0	A31
.....u <u>caaca</u> augacuuggugc <u>ua</u> ga.....	2	0	A31
.....u <u>caaca</u> augacuuggugc <u>ua</u> gaU.....	1	1	A31
.....a <u>ca</u> augacuuggugc <u>uaug</u>	1	0	A31
.....a <u>ca</u> augacuuggugc <u>ua</u> Ag.....	1	1	A31
.....agc <u>a</u> aguc <u>auugu</u> gagagag.....	1	0	A31
.....uc <u>ucaaca</u> augacuuggugc.....	1	0	R71

Mature

Star

gauggaugaagggccgcuuc <u>uca</u> <u>aaca</u> augacuugggugcu <u>aug</u> <u>acgaug</u> <u>cau</u> agcagc <u>aag</u> ucau <u>guug</u> <u>aga</u> agcggc <u>auu</u> caaaa <u>uu</u> aa <u>ga</u> guu <u>aug</u> gauugcc			
.....uc <u>uca</u> aacaugacuugggugcu.....	1	0	R71
.....cu <u>ca</u> aacaugacuugggugcu.....	4	0	R71
.....u <u>ca</u> aacaugacuugggugcu.....	24	0	R71
.....u <u>ca</u> aacaugacuuggguc <u>aa</u>	1	1	R71
.....u <u>ca</u> aacaugacuuggguc <u>au</u>	1	0	R71
.....u <u>ca</u> aacaugacuuggguc <u>aug</u>	46	0	R71
.....u <u>ca</u> aacaugacuuggguc <u>auga</u>	2	0	R71
.....u <u>ca</u> aacaugacuuggguc <u>auga</u> <u>a</u>	1	1	R71
.....uagcagc <u>aag</u> ucau <u>guug</u> aga.....	1	0	R71
.....uagcagc <u>aag</u> ucau <u>guug</u> aga <u>U</u>	2	1	R71