

[illegible][illegible]

Mature

Star

aguacaagucgucuaauaugcacc <u>cc</u> guagaaccgaauuuguguuuuacaauuaaca <u>accg</u> caaa <u>uucg</u> cc <u>cu</u> acgggaauauaugggcgauuuucauaccucugugaagau			
.....cacc <u>cc</u> guagaaccgaauuugugG.....	1	1	s02
.....cacc <u>cc</u> guagaaccgaauuugugu.....	14	0	s02
.....cacc <u>cc</u> guagaaccgaauuuguguu.....	1	0	s02
.....acc <u>cc</u> guagaaccgaauuug.....	7	0	s02
.....accAuguagaaccgaauuug.....	1	1	s02
.....acc <u>cc</u> guagaaccgaauuugC.....	2	1	s02
.....acc <u>cc</u> guagaaccgCauuugu.....	6	1	s02
.....acc <u>cc</u> guagaaccgaUuuuug.....	2	1	s02
.....acc <u>cc</u> guagaaccgaauuugu.....	179	0	s02
.....acc <u>cc</u> guagaaccgGauuugu.....	1	1	s02
.....acc <u>cc</u> gCagaaccgaauuugu.....	1	1	s02
.....acc <u>cc</u> guagGaccgaauuugu.....	1	1	s02
.....acc <u>cc</u> guagaaccgaauCugu.....	1	1	s02
.....acc <u>cc</u> guagaCccgaauuugu.....	1	1	s02
.....Ucc <u>cc</u> guagaaccgaauuugug.....	1	1	s02
.....acc <u>cc</u> guagaaccUauuugug.....	2	1	s02
.....aUcc <u>cc</u> guagaaccgaauuugug.....	2	1	s02
.....acc <u>cc</u> guagaaccgaGuuugug.....	1	1	s02
.....acc <u>cc</u> guagaaccgaauuugGg.....	7	1	s02
.....acc <u>cc</u> Gguagaaccgaauuugug.....	2	1	s02
.....acc <u>cc</u> guagaaccgaauuugU.....	2	1	s02
.....acUc <u>cc</u> guagaaccgaauuugug.....	1	1	s02
.....acc <u>cc</u> guagaCccgaauuugug.....	9	1	s02
.....acc <u>cc</u> guagaaccgGauuugug.....	4	1	s02
.....acc <u>cc</u> guagaaccgaauuUug.....	1	1	s02
.....aAcc <u>cc</u> guagaaccgaauuugug.....	1	1	s02
.....acc <u>cc</u> guagaaccgaauuugug.....	752	0	s02
.....acc <u>cc</u> guagaaccgaauuugAg.....	1	1	s02
.....acc <u>cc</u> guagaaccgCauuugug.....	16	1	s02
.....acc <u>cc</u> guagGaccgaauuugug.....	5	1	s02
.....acAc <u>cc</u> guagaaccgaauuugug.....	1	1	s02
.....acc <u>cc</u> guagaaccgaCuuugug.....	2	1	s02
.....acc <u>cc</u> guagaAaAcgaauuugug.....	1	1	s02
.....acc <u>cc</u> guagaaccgUauuugug.....	2	1	s02
.....acc <u>cc</u> guagaaccgaauuuguA.....	1	1	s02
.....acc <u>cc</u> guagaaccgaauuugCg.....	11	1	s02
.....acc <u>cc</u> guagaaccgaauuGgug.....	1	1	s02
.....acc <u>cc</u> guagaaccGgaauuugug.....	1	1	s02
.....acc <u>cc</u> guagaaccgaauGugug.....	1	1	s02
.....acc <u>cc</u> guagaaccgaUuuugug.....	2	1	s02
.....acc <u>cc</u> guagGaccgaauuugugu.....	3	1	s02
.....aNcc <u>cc</u> guagaaccgaauuugugu.....	1	1	s02
.....acAc <u>cc</u> guagaaccgaauuugugu.....	1	1	s02
.....acc <u>cc</u> guagaaccgaauuugCgu.....	3	1	s02
.....acc <u>cc</u> guagaaccgaauuugugC.....	1	1	s02
.....acc <u>cc</u> guagaaccgGauuugugu.....	3	1	s02
.....acc <u>cc</u> guagaaccgaCuuugugu.....	1	1	s02
.....acc <u>cc</u> guagaaccgaauuugGgu.....	5	1	s02
.....accUguagaaccgaauuugugu.....	1	1	s02
.....acc <u>cc</u> guagaaccgaauuuguUu.....	1	1	s02
.....acc <u>cc</u> guagaaccgaUuuuugugu.....	1	1	s02
.....acc <u>cc</u> guagaaccgaauuugugu.....	337	0	s02
.....aAcc <u>cc</u> guagaaccgaauuugugu.....	1	1	s02
.....acc <u>cc</u> guagaaccgaauuugugA.....	73	1	s02
.....acc <u>cc</u> guagaaccgCauuugugu.....	13	1	s02
.....acc <u>cc</u> guagaCccgaauuugugu.....	10	1	s02
.....acc <u>cc</u> guagaaccgaauuuguguG.....	8	1	s02
.....acc <u>cc</u> guagaaccgaauuuguguu.....	7	0	s02
.....acc <u>cc</u> guagaaccgaauuuguguGu.....	1	1	s02
.....cc <u>cc</u> gGagaaccgaauuugug.....	1	1	s02
.....cc <u>cc</u> guagaaccgaauuugug.....	1	0	s02
.....cc <u>cc</u> guagaaccgaauuugugA.....	3	1	s02
.....cc <u>cc</u> guagaaccgaauuugu.....	1	0	s02
.....cc <u>cc</u> guagaaccgaauuugug.....	1	0	s02
aguUcaagucgucuaauaug.....	2	1	s01
.....gcacc <u>cc</u> guagaaccgaauuug.....	8	0	s01
.....gcaAcc <u>cc</u> guagaaccgaauuugu.....	1	1	s01
.....gcacc <u>cc</u> guagaaccgaauuugu.....	20	0	s01
.....gcacc <u>cc</u> guagaaccgaauuugug.....	1	0	s01

Mature

Star

aguacaagucgucuaauugcacccugagaaccgaauuuguuuacaauuaacaaccgcaauuucgcccucacgggaauauaugggcgauuucaauaccucugugaagau

.....cacc <u>cug</u> agaaccgaauu.....	1	0	s01
.....cacc <u>cug</u> Agaaccgaauuug.....	1	1	s01
.....cacc <u>cug</u> agaaccgaauuug.....	38	0	s01
.....cacc <u>cug</u> agaaccg6auuug.....	2	1	s01
.....cacc <u>cug</u> agaacUgaauuug.....	2	1	s01
.....Aacc <u>cug</u> agaaccgaauuug.....	6	1	s01
.....cacc <u>cug</u> agaacGgaauuug.....	1	1	s01
.....cacc <u>cug</u> agGaccgaauuug.....	1	1	s01
.....Gacc <u>cug</u> agaaccgaauuug.....	5	1	s01
.....cacc <u>cug</u> agaaccgaauuug.....	830	0	s01
.....cacc <u>cu</u> Auagaaccgaauuug.....	1	1	s01
.....cacc <u>cug</u> agaaccgaCuuug.....	1	1	s01
.....cacc <u>cug</u> agaaccgaauuugA.....	1	1	s01
.....cacc <u>cug</u> agaaccgaauuGgu.....	1	1	s01
.....cCcc <u>cug</u> agaaccgaauuug.....	1	1	s01
.....cacc <u>cug</u> agCaccgaauuug.....	6	1	s01
.....caccA <u>gu</u> agaaccgaauuug.....	2	1	s01
.....cacc <u>cug</u> agaaccAauuug.....	1	1	s01
.....cacA <u>cug</u> agaaccgaauuug.....	1	1	s01
.....cacc <u>cug</u> Gagaaccgaauuug.....	1	1	s01
.....cacc <u>cug</u> agaaccgaauuugG.....	2	1	s01
.....cacc <u>cug</u> agaaccgaauuugA.....	3	1	s01
.....cacc <u>cug</u> agaaccCaauuug.....	1	1	s01
.....Gacc <u>cug</u> agaaccgaauuug.....	8	1	s01
.....cacc <u>cug</u> agaaccGUauuug.....	1	1	s01
.....cacc <u>cug</u> agaaccgaauuugug.....	209	0	s01
.....cacA <u>cug</u> agaaccgaauuugug.....	1	1	s01
.....cacc <u>cug</u> agaaccgCaauuug.....	1	1	s01
.....Aacc <u>cug</u> agaaccgaauuugug.....	2	1	s01
.....cacc <u>cug</u> agCaccgaauuug.....	2	1	s01
.....cacc <u>cu</u> Cuagaaccgaauuug.....	1	1	s01
.....cacc <u>cug</u> agaaccgaauuugugA.....	2	1	s01
.....cacc <u>cug</u> agaaccgaauuugug.....	26	0	s01
.....cacc <u>cug</u> agaaccgaauuuguUu.....	1	1	s01
.....cacc <u>cug</u> agaaccgaauuuguUuu.....	1	1	s01
.....cacc <u>cug</u> agaaccgaauuuguguA.....	1	1	s01
.....cacc <u>cug</u> agaaccgaauuuguguu.....	8	0	s01
.....acc <u>cug</u> agaaccgaauuug.....	9	0	s01
.....acc <u>cug</u> agaaccgaauuug.....	206	0	s01
.....acc <u>cug</u> Cagaaccgaauuug.....	1	1	s01
.....acc <u>cug</u> agaaccgaCuuug.....	1	1	s01
.....acc <u>cug</u> agaaccgaauuug.....	2	1	s01
.....acc <u>cug</u> agaaccUaauuug.....	1	1	s01
.....aUcc <u>cug</u> agaaccgaauuug.....	1	1	s01
.....acc <u>cug</u> agaaccgaauuGgug.....	1	1	s01
.....acc <u>cug</u> agaaccgaauuugAg.....	1	1	s01
.....acc <u>cug</u> agUaccgaauuug.....	1	1	s01
.....acc <u>cug</u> agaaccgaauuuguU.....	1	1	s01
.....acc <u>cug</u> agaaccgaauuuguA.....	2	1	s01
.....acc <u>cug</u> agaaccgCaauuug.....	13	1	s01
.....accN <u>ug</u> agaaccgaauuug.....	1	1	s01
.....Gcc <u>cug</u> agaaccgaauuug.....	1	1	s01
.....acc <u>cug</u> agaacUgaauuug.....	1	1	s01
.....acc <u>cug</u> agaacAcgaauuug.....	1	1	s01
.....acc <u>cug</u> agaaccgaauuugCg.....	7	1	s01
.....acc <u>cug</u> agaaccgaGuuug.....	1	1	s01
.....acc <u>cug</u> agGaccgaauuug.....	3	1	s01
.....acc <u>cug</u> agaaccUaauuug.....	1	1	s01
.....acc <u>cug</u> agaaccgaauuug.....	1335	0	s01
.....acc <u>cug</u> agaaccgaauuugGg.....	6	1	s01
.....acc <u>cug</u> aUaaccgaauuug.....	1	1	s01
.....acc <u>cug</u> agaaccGgaauuug.....	1	1	s01
.....accA <u>gu</u> agaaccgaauuug.....	1	1	s01
.....accU <u>gu</u> agaaccgaauuug.....	1	1	s01
.....accG <u>u</u> agaaccgaauuug.....	2	1	s01
.....aUcc <u>cug</u> agaaccgaauuug.....	1	1	s01
.....acc <u>cug</u> agaaccgaG <u>u</u> ug.....	1	1	s01
.....acc <u>cug</u> agaaccgUauuug.....	1	1	s01
.....acc <u>cug</u> agaaccgaauuug.....	5	1	s01
.....acc <u>cug</u> agaaccg6auuug.....	1	1	s01

Mature

Star

aguacaagucgucuaauugc	acc <u>ccu</u> guagaaccgaauuuguguuuacaa <u>uu</u> aacaaccgc	caaauucgcucucacggaauauau	augggcgauuucaauaccucuguaagau			
.....	acc <u>ccu</u> guagaaccgGauuugugu.....			3	1	s01
.....	aUcc <u>cu</u> guagaaccgaa <u>uu</u> ugugu.....			1	1	s01
.....	acc <u>ccu</u> guagaCccgaauuugugu.....			4	1	s01
.....	acc <u>ccu</u> guagaaccgaa <u>uu</u> ugGgu.....			8	1	s01
.....	acc <u>ccu</u> guagaaccgaa <u>uu</u> ugugu.....			729	0	s01
.....	acc <u>cc</u> Aguagaaccgaa <u>uu</u> ugugu.....			1	1	s01
.....	acc <u>ccu</u> guagaaccgCauuugugu.....			7	1	s01
.....	acc <u>ccu</u> guagaaccgaUuuugugu.....			2	1	s01
.....	acc <u>ccu</u> guagaaccgaa <u>uu</u> ugugA.....			42	1	s01
.....	acc <u>ccu</u> guaAaaccgaa <u>uu</u> ugugu.....			1	1	s01
.....	acc <u>ccu</u> guagGaccgaa <u>uu</u> ugugu.....			1	1	s01
.....	acc <u>cc</u> Gguagaaccgaa <u>uu</u> ugugu.....			1	1	s01
.....	acc <u>ccu</u> guagaaccgUauuugugu.....			1	1	s01
.....	acc <u>ccu</u> guagaaccgaa <u>uu</u> ugugC.....			8	1	s01
.....	acc <u>ccu</u> guagaaccgaCu <u>uu</u> ugugu.....			2	1	s01
.....	acc <u>ccu</u> guagaacAga <u>uu</u> ugugu.....			2	1	s01
.....	acc <u>ccu</u> guagaaccUa <u>uu</u> ugugu.....			1	1	s01
.....	acc <u>ccu</u> guagaaccgaa <u>uu</u> ugugG.....			2	1	s01
.....	acc <u>ccu</u> guagaaccgaa <u>uu</u> Ggu <u>u</u>			1	1	s01
.....	aAcc <u>cu</u> guagaaccgaa <u>uu</u> ugugu.....			1	1	s01
.....	acc <u>cc</u> Cguagaaccgaa <u>uu</u> ugugu.....			1	1	s01
.....	acc <u>ccu</u> guagaaccgaa <u>uu</u> ugUu.....			1	1	s01
.....	acc <u>ccu</u> Auagaaccgaa <u>uu</u> ugugu.....			1	1	s01
.....	acc <u>ccu</u> guagaaccgaa <u>uu</u> uguguu.....			34	0	s01
.....	acc <u>ccu</u> guagaaccgaa <u>uu</u> ugUauu.....			1	1	s01
.....	acc <u>ccu</u> guagaaccgaa <u>uu</u> uguguA.....			4	1	s01
.....	acc <u>ccu</u> guagaaccgaa <u>uu</u> uguguG.....			3	1	s01
.....	acc <u>ccu</u> guagaaccgaa <u>uu</u> uguguuu.....			6	0	s01
.....	acc <u>ccu</u> guagaaccgaa <u>uu</u> uguguGu.....			1	1	s01
.....	cc <u>cu</u> guagaaccgaa <u>uu</u> ugu.....			2	0	s01
.....	cc <u>cu</u> guagaaccgaa <u>uu</u> ugug.....			11	0	s01
.....	Acc <u>cu</u> guagaaccgaa <u>uu</u> ugug.....			1	1	s01
.....	cc <u>cu</u> guagaaccgaa <u>uu</u> ugugu.....			2	0	s01
.....	cc <u>cu</u> guagaaccgaa <u>uu</u> ugugA.....			1	1	s01
.....	cc <u>cu</u> guagaaccgaa <u>uu</u> uguguu.....			1	0	s01
.....	cc <u>cu</u> guagaaccgaa <u>uu</u> ugu.....			3	0	s01
.....	cc <u>cu</u> guagaaccgaa <u>uu</u> Uug.....			1	1	s01
.....	cc <u>cu</u> guagaaccgaa <u>uu</u> ugug.....			1	0	s01
.....	cc <u>cu</u> guagaaccgaa <u>uu</u> ugugG.....			1	1	s01
.....	cc <u>cu</u> guagaaccgaa <u>uu</u> uguguu.....			1	0	s01
.....	c <u>cu</u> guagaaccgaa <u>uu</u> ugu.....			1	0	s01
.....	u <u>gu</u> agaaccgaa <u>uu</u> ugug.....			2	0	s01
.....		caaauuc <u>cc</u> cucacggaauaC.....		1	1	s01