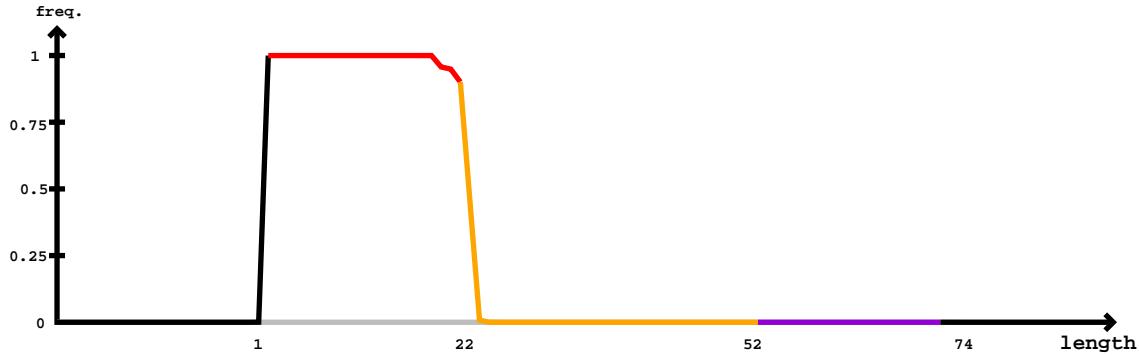
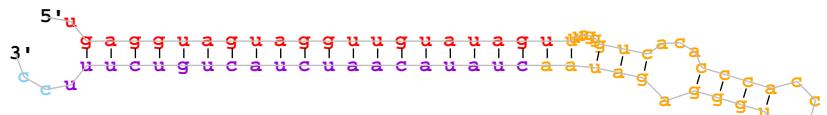


Provisional ID : 9\_21646  
 Score total : 204905.7  
 Score for star read(s) : 3.9  
 Score for read counts : 204898.3  
 Score for mfe : 1.9  
 Score for randfold : 1.6  
 Score for cons. seed :  
 Total read count : 401911  
 Mature read count : 401879  
 Loop read count : 7  
 Star read count : 25



Mature	Star	-3'	obs	exp	known	reads	mm	sample
5'- auguuucucuuucacuggggaugagguaugguuguauaguuuuggggucacaccaccacugggagauaa	cuauaacaaucuacugucuuuccuaacgugauagaaaa	-3'						
auguuucucuuucacuggggaugagguaugguuguauaguuuuggggucacaccaccacugggagauaa	cuauaacaaucuacugucuuuccuaacgugauagaaaa							
auguuucucuuucacuggggaugagguaugguuguauaguuuuggggucacaccaccacugggagauaa	cuauaacaaucuacugucuuuccuaacgugauagaaaa							
...((((.....(((((((.....((((((.....(((((.....))))))))))))))))))))....)))..								
.....Aaugagguaugguuguauag.....			1	1				z1_-
.....Aaugagguaugguuguauagu.....			2	1				z1_-
.....augagguaugguuguauagu.....			4	0				z1_-
.....Cugagguaugguuguauagu.....			7	1				z1_-
.....Cugagguaugguuguauaguu.....			4	1				z1_-
.....ugaggAAaguaggugugau.....			1	1				z1_-
.....ugagguaugguugguau.....			15	1				z1_-
.....ugagguaAuaggugugau.....			3	1				z1_-
.....ugagguaugguaggAugua.....			1	1				z1_-
.....ugagguaugguagguguaG.....			5	1				z1_-
.....ugUgguaugguugugau.....			2	1				z1_-
.....ugagguaugguaggugCau.....			6	1				z1_-
.....ugGgguaugguugugau.....			10	1				z1_-
.....Agagguaugguugugau.....			3	1				z1_-
.....ugagguauguaUguugugau.....			1	1				z1_-
.....ugagCuaguaggugugau.....			1	1				z1_-
.....ugagguaugguagguguCu.....			1	1				z1_-
.....ugagguaugguaggugCguau.....			13	1				z1_-
.....ugaggNaguaggugugau.....			1	1				z1_-
.....ugagguaugguugugau.....			2492	0				z1_-
.....uAagguaugguugugau.....			2	1				z1_-
.....ugagguaugguuAuaau.....			2	1				z1_-
.....Ggagguaugguugugau.....			5	1				z1_-
.....ugaNgaguaggugugau.....			2	1				z1_-
.....Ngagguaugguugugau.....			1	1				z1_-
.....uUagguaugguugugau.....			3	1				z1_-
.....ugaUguaguaggugugau.....			3	1				z1_-
.....ugagguaugguaggugugau.....			2	1				z1_-
.....ugaggugguaggugugau.....			3	1				z1_-
.....ugCgguaugguugugau.....			1	1				z1_-
.....ugagguaUuaggguugugau.....			1	1				z1_-
.....Cgagguaugguugugau.....			9	1				z1_-

**Mature****Star**

auguuucucuuucacugugggaugagguaguaggguuguauauaguuuuuaggguucacaccacaccacugggagauaa	11	1	z1_
.....ugagguaguaggCguaua.	2	1	z1_
.....ugaAguaguagguguaua.	3	1	z1_
.....ugagAuaguagguguaua.	4	1	z1_
.....ugagguagCagguuguaua.	1	1	z1_
.....ugagguCguaggguuguaua.	1	1	z1_
.....ugagguaguagguaA.	17	1	z1_
.....ugagguaguUggguuguaua.	1	1	z1_
.....ugaggCaguaggguuguaua.	6	1	z1_
.....ugagguaguagUuuguaua.	528	1	z1_
.....ugagguagAaggguuguaua.	4	1	z1_
.....ugagAuaguaggguuguaua.	1	1	z1_
.....ugagguaguaggguuguaua.	603	0	z1_
.....ugaggAaguaggguuguaua.	1	1	z1_
.....ugUgguguaggguuguaua.	2	1	z1_
.....ugagguaguaggguugaGa.	1	1	z1_
.....ugagguaguaggguCguaua.	5	1	z1_
.....ugagguagAaggguuguaua.	2	1	z1_
.....ugagguaAuuaggguuguaua.	2	1	z1_
.....ugagguCguaggguuguaua.	2	1	z1_
.....ugagguaguAguuguaua.	1	1	z1_
.....ugagguaguagCuuguaua.	1	1	z1_
.....uAaggguaguaggguuguaua.	2	1	z1_
.....ugagguaguaggguugaCa.	3	1	z1_
.....ugagguaguaggguGuua.	9	1	z1_
.....ugagguaguaggCguuaua.	3	1	z1_
.....ugagguaguaggAguuaua.	1	1	z1_
.....ugaggCaguaggguuguaua.	1	1	z1_
.....ugagguaguaggguAguaua.	1	1	z1_
.....ugagguaguagGggguuguaua.	1	1	z1_
.....Cgaggguaguaggguuguaua.	2	1	z1_
.....ugagguaguagUuuguaua.	1	1	z1_
.....ugagguagCagguuguaua.	2	1	z1_
.....ugGguaguaggguuguaua.	3	1	z1_
.....Ggaggguaguaggguuguaua.	1	1	z1_
.....Ggaggguaguaggguuguauag.	4	1	z1_
.....ugaAguaguaggguuguauag.	1	1	z1_
.....ugagguaguaggCguuauag.	7	1	z1_
.....ugagguaAuuaggguuguauag.	3	1	z1_
.....ugagguaguagUuuguauag.	3	1	z1_
.....ugagguaguaggguuU.	7	1	z1_
.....ugagguaguaggguugaCag.	5	1	z1_
.....ugagguaguaggguuguauaU.	1	1	z1_
.....ugagguaguaggguCguauag.	19	1	z1_
.....ugagguCguaggguuguauag.	2	1	z1_
.....ugagguaguaggAguuauag.	2	1	z1_
.....ugagAuaguaggguuguauag.	6	1	z1_
.....Ngaggguaguaggguuguauag.	1	1	z1_
.....ugagguaguaggguuAuaauag.	5	1	z1_
.....ugagguagAaggguuguauag.	1	1	z1_
.....ugaggGaguaggguuguauag.	3	1	z1_
.....Cgaggguaguaggguuguauag.	11	1	z1_
.....ugagguaguaggguuUuauag.	2	1	z1_
.....ugaggAaguaggguuguauag.	1	1	z1_
.....ugGguaguaggguuguauag.	13	1	z1_
.....ugagguaguAguuguuguauag.	7	1	z1_
.....ugagguaguaggguuAag.	2	1	z1_
.....ugagguaguaggguuUuaauag.	2	1	z1_
.....ugagguaguaggguuguauag.	2669	0	z1_
.....ugagguGguaggguuguauag.	9	1	z1_
.....ugaNgaguaguaggguuguauag.	1	1	z1_
.....ugagguaguaggguuguauaA.	116	1	z1_
.....uNaggguaguaggguuguauag.	1	1	z1_
.....Agaggguaguaggguuguauag.	5	1	z1_
.....ugCguaguaggguuguauag.	1	1	z1_
.....ugagguaguaggguuguauaC.	7	1	z1_
.....ugagguaguUggguuguauag.	2	1	z1_
.....ugagguaguaggguuguauCg.	1	1	z1_
.....ugagguaguAguuguuguauag.	1	1	z1_
.....ugagguAuuaggguuguauag.	1	1	z1_

## Mature

## Star

auguuucuuucacugugggaugagguaugagguauguuuuuagggucacaccacugggagauaa	cuauacaacuacugucuuuccuaacugugauagaaaa		
.....ugagguaugaggugCauag		10	1
.....ugagguaugCagguguaug		5	1
.....ugagguaugagguguGuag		13	1
.....ugagguauguGgguguaug		3	1
.....ugagguaugagguauguaug		5	1
.....uLagguaugagguguaug		3	1
.....ugaggCaguagguguaug		8	1
.....ugUgguaugagguguaug		3	1
.....ugagguaugaggugCuagu.		1	1
.....ugaAguaugagguguaugu		48	1
.....ugagguaUuagguguaugu		8	1
.....ugaNguaugagguguaugu		7	1
.....ugagguauguaAguuauagu		44	1
.....Cgagguaugagguguaugu		166	1
.....ugagguaugaggAguauagu		16	1
.....ugagguaugagguguaaggG		111	1
.....ugagguaugaggugCguauagu		187	1
.....ugagguaugCgguuguaugu		4	1
.....ugagguaugaggugGuagu		145	1
.....ugagguaugagguuCuauagu		3	1
.....ugagguaugaggCguauagu		164	1
.....uNagguaugagguguaugu		6	1
.....ugagguaAgagguguaugu		29	1
.....ugagguaugCguuguaugu		2	1
.....ugagguaugagguguauaUu		5	1
.....ugagguaugCagguguaugu		89	1
.....ugagguaugAguuguaugu		2	1
.....ugagguaugagguaugAG		314	1
.....ugagUuaguagguguaugu		3	1
.....ugaUguaguagguguaugu		2	1
.....ugagguaugagguauguaugu		41	1
.....ugaggugGuagguguaugu		95	1
.....ugagguaugaggugualagu		23	1
.....ugagguaugaggNuguauagu		1	1
.....ugagguaugGgguguaugu		104	1
.....ugagguCguagguguaugu		26	1
.....Agagguaugagguguaugu		73	1
.....ugagguauguaUguuguaugu		1	1
.....ugaggGaguagguguaugu		18	1
.....ugagguaugaggugUuagu		12	1
.....ugaggCaguagguguaugu		91	1
.....ugagguaugagCuuguaugu		2	1
.....uLagguaugagguguaugu		52	1
.....ugagguaugagguguaugu		31172	0
.....ugagguaugagguguaGagu		8	1
.....ugagguaugagguuUuaugu		6	1
.....ugagguaugagUgguguaugu		18	1
.....ugagguaCuagguguaugu		1	1
.....ugGggaguagguguaugu		189	1
.....ugagguaugaggugCauagu		95	1
.....uCagguaugagguguaugu		2	1
.....ugagguaugaggugGuauagu		6	1
.....ugagguaAuagguguaugu		25	1
.....ugagguaugaggAguauagu		31	1
.....ugagAuaguagguguaugu		24	1
.....ugUgguaugagguguaugu		26	1
.....Gagguaugagguguaugu		64	1
.....ugagguaugagguguaauAa		34	1
.....ugagguaugagguguaauCu		2	1
.....ugCggaguagguguaugu		5	1
.....ugaggAaguagguguaugu		14	1
.....ugagguaugagUuuguaugu		170	1
.....ugagguaugagguguaCagu		92	1
.....uUagguaugagguguaugu		3	1
.....ugagguaugagguguaugC		2118	1
.....ugaggNaguagguguaugu		6	1
.....ugagguaugaggGuguauagu		11	1
.....ugagCuaguagguguaugu		4	1
.....ugagguaugagguguauUgu		30	1
.....Ngagguaugagguguaugu		10	1

**Mature****Star**

auguucucuucacuguggga	ugagguaguaggguaguauuaguuuuuagggucacaccacugggagauaa	cuauacaacuacugucuuuccuaacgugauagaaaa			
.....	ugagguaguaggguaguaCguu.	.....	9	1	z1_
.....	ugagguaguaggguaguaAguu.	.....	8	1	z1_
.....	ugaAguaguaggguaguauu.	.....	53	1	z1_
.....	ugagguaguagUuuaguauu.	.....	221	1	z1_
.....	ugagguaguaggguaguauu.	.....	124	1	z1_
.....	ugagguaguaggCguuuaguauu.	.....	105	1	z1_
.....	ugagCuaguaggguaguauu.	.....	5	1	z1_
.....	ugagguagCaggguaguauu.	.....	66	1	z1_
.....	ugagguaguagguaCguuu.	.....	160	1	z1_
.....	ugagguaguaggGuguauaguuu.	.....	13	1	z1_
.....	Cgaggguaguaggguaguauu.	.....	131	1	z1_
.....	ugagguaguaggguaguaaguC.	.....	2241	1	z1_
.....	ugaUguaguaggguaguauu.	.....	6	1	z1_
.....	ugaCguaguaggguaguauu.	.....	2	1	z1_
.....	ugagguCguaggguaguauu.	.....	31	1	z1_
.....	ugagguaguaggguaguaUguu.	.....	15	1	z1_
.....	ugGgguaguaggguaguaaguu.	.....	167	1	z1_
.....	ugagguaguaggguaguaagAu.	.....	15	1	z1_
.....	ugagguaguaggguCuuauaguu.	.....	8	1	z1_
.....	ugagAuaguaggguaguaaguu.	.....	39	1	z1_
.....	ugagguaUuaggguaguaaguu.	.....	9	1	z1_
.....	ugagguaguaggguUuuauaguu.	.....	3	1	z1_
.....	ugagguaguaggguGauaguu.	.....	5	1	z1_
.....	ugagguaguaggguaguaaguA.	.....	394	1	z1_
.....	ugagguaguaggguaguaagGu.	.....	40	1	z1_
.....	ugCggguaguaggguaguaaguu.	.....	10	1	z1_
.....	ugagguaguaguaUguuguaauaguu.	.....	5	1	z1_
.....	ugagguaguaggguaguaaguu.	.....	26406	0	z1_
.....	ugagguaguaggguaguaCuu.	.....	1	1	z1_
.....	ugagUuaguaggguaguaaguu.	.....	2	1	z1_
.....	Agaggguaguaggguaguaaguu.	.....	68	1	z1_
.....	ugagguaguGgguuguaaguu.	.....	97	1	z1_
.....	ugagguaAuaggguaguaaguu.	.....	25	1	z1_
.....	ugaggGaguaggguaguaaguu.	.....	28	1	z1_
.....	ugagguaguaggguUuuaguu.	.....	4	1	z1_
.....	ugagguaAgguuguaaguu.	.....	23	1	z1_
.....	ugaNgaguaguaggguaguaaguu.	.....	6	1	z1_
.....	ugaggAaguaggguaguaaguu.	.....	5	1	z1_
.....	ugagguaguaggguCauaguu.	.....	109	1	z1_
.....	ugagguaguaggguaguaugCuu.	.....	129	1	z1_
.....	uNaggguaguaggguaguaaguu.	.....	7	1	z1_
.....	ugagguaguUggguuguaauaguu.	.....	18	1	z1_
.....	ugagguaguaggguAguauaguu.	.....	27	1	z1_
.....	ugagguaguaggguaguaAuu.	.....	15	1	z1_
.....	ugagguUguaggguuguaauaguu.	.....	14	1	z1_
.....	ugagguaguaggguuguaauaguG.	.....	111	1	z1_
.....	ugaggGuaguaggguuguaaguu.	.....	74	1	z1_
.....	Ggaggguaguaggguuguaaguu.	.....	60	1	z1_
.....	ugagguaAguuguaaguu.	.....	27	1	z1_
.....	uCaggguaguaggguuguaaguu.	.....	3	1	z1_
.....	ugagguaaguaggguuguaCguu.	.....	3	1	z1_
.....	ugagguaCuuaggguuguaaguu.	.....	3	1	z1_
.....	uAaggguaguaggguuguaaguu.	.....	42	1	z1_
.....	ugagguaaguagCuuaguaaguu.	.....	13	1	z1_
.....	ugagguaaguaggguAuuauaguu.	.....	4	1	z1_
.....	ugagguaaguaggguAgauaguu.	.....	16	1	z1_
.....	ugagguaaguaggguuaAaguu.	.....	14	1	z1_
.....	ugagguaaguCggguuguaaguu.	.....	4	1	z1_
.....	ugagguaaguaggguAuuauaguu.	.....	38	1	z1_
.....	ugagguaaguaggguGguauaguu.	.....	11	1	z1_
.....	ugagguaaguaggguuuaUuu.	.....	2	1	z1_
.....	Naggguaguaggguuguaaguu.	.....	11	1	z1_
.....	ugagguaaguaggguCuuaguu.	.....	1	1	z1_
.....	ugagguaaguaggAuguaauaguu.	.....	17	1	z1_
.....	ugUgguaaguaggguuguaaguu.	.....	42	1	z1_
.....	uUaggguaguaggguuguaaguu.	.....	8	1	z1_
.....	ugagguaaguaggguGuaguu.	.....	180	1	z1_
.....	ugaggCaguaggguuguaaguu.	.....	85	1	z1_
.....	ugagguaaguaggCaggguuguaaguu.	.....	4	1	z1_
.....	ugagguaaguaggguuguaaguu.	.....	2	1	z1_

**Mature****Star**

auguuucucuuucacugugggg <u>ugaggguaguaggguugua<u>aguuuuuaggguacaccccaccacugggag<u>aua<u>cuauaca<u>aucuacugucuuu<u>ccua<u>acgugauagaaaa</u></u></u></u></u></u></u>	2	1	z1_
.....ugaggGuaguaggguugua <u>aguuuu</u>	10	1	z1_
.....ugaggguag <u>Gaggguugua<u>aguuu</u></u>	87	1	z1_
.....ugaggguagu <u>aggguugua<u>aguuuG</u></u>	5	1	z1_
.....ugaggguagu <u>ag<u>Uuugua<u>aguuu</u></u></u>	3	1	z1_
.....ugaggguagu <u>Uggguugua<u>aguuu</u></u>	1	1	z1_
.....ugaggguagu <u>aggguugua<u>aguuu</u></u>	355	0	z1_
.....Agaggguagu <u>aggguugua<u>aguuu</u></u>	2	1	z1_
.....ugaggguagu <u>aggguugua<u>aguuuC</u></u>	27	1	z1_
.....ugaggguagu <u>aggguCguau<u>aguuu</u></u>	1	1	z1_
.....ugaggguagu <u>aggguugua<u>aguuuA</u></u>	167	1	z1_
.....ugaggguagu <u>aggguugua<u>aguagCuu</u></u>	4	1	z1_
.....ugag <u>Auaguaggguugua<u>aguuu</u></u>	1	1	z1_
.....ugagg <u>Uguaggguugua<u>aguuu</u></u>	1	1	z1_
.....Cgaggguagu <u>aggguugua<u>aguuu</u></u>	3	1	z1_
.....ugagg <u>Caguaggguugua<u>aguuu</u></u>	5	1	z1_
.....Cgaggguagu <u>aggguugua<u>aguuu</u></u>	1	1	z1_
.....ugagg <u>aguaggguugua<u>aguuuAu</u></u>	1	1	z1_
.....ugagg <u>aguaggguugua<u>aguuuu</u></u>	12	0	z1_
.....ugagg <u>aguaggguugua<u>aguuuGu</u></u>	3	1	z1_
.....ugagg <u>aguaggguugua<u>aguuuAu</u></u>	1	1	z1_
.....ugagg <u>Cguaggguugua<u>aguuuu</u></u>	1	1	z1_
.....ugagg <u>aguaggguugua<u>aguuuuU</u></u>	2	1	z1_
.....ugagg <u>aguaggguugua<u>aguuuuGa</u></u>	2	1	z1_
.....gaggguagu <u>aggguugua<u>ua</u></u>	1	0	z1_
.....gaggguagu <u>aggguugua<u>agu</u></u>	2	0	z1_
.....gaggguagu <u>aggguugua<u>agC</u></u>	1	1	z1_
.....Uaggguagu <u>aggguugua<u>agu</u></u>	1	1	z1_
.....gaggguagu <u>aggguugua<u>aguuu</u></u>	6	0	z1_
.....gaggguagu <u>aggguugua<u>aguuC</u></u>	1	1	z1_
.....agg <u>aguaggguugua<u>aguC</u></u>	1	1	z1_
.....agg <u>aguaggguugua<u>aguuu</u></u>	2	0	z1_
.....gg <u>guaggguugua<u>agu</u></u>	2	0	z1_
.....gg <u>uaggguugua<u>aguuuu</u></u>	2	0	z1_
.....uaguaggguugua <u>aguuuuagggu</u>	1	0	z1_
.....uuaggguacac <u>ccccaccacuggga</u>	1	0	z1_
.....cuauaca <u>aucGacugucuuu</u>	1	1	z1_

.....Aaugaggguagu <u>aggguugua<u>aguuu</u></u>	4	1	GDM
.....augaggguagu <u>aggguua</u>	2	0	GDM
.....augaggguagu <u>aggguuau</u>	2	0	GDM
.....Cugaggguagu <u>aggguugua<u>ag</u></u>	3	1	GDM
.....augaggguagu <u>aggguugua<u>ag</u></u>	1	0	GDM
.....augaggguagu <u>aggguugua<u>agu</u></u>	7	0	GDM
.....augaggguagu <u>aggguugua<u>agu</u></u>	7	0	GDM
.....Cugaggguagu <u>aggguugua<u>agu</u></u>	11	1	GDM
.....augaggguagu <u>aggguugua<u>agu</u></u>	7	0	GDM
.....Cugaggguagu <u>aggguugua<u>agu</u></u>	11	1	GDM
.....Cugaggguagu <u>aggguugua<u>agu</u></u>	12	1	GDM
.....augaggguagu <u>aggguugua<u>agu</u></u>	8	0	GDM
.....Nugaggguagu <u>aggguugua<u>agu</u></u>	1	1	GDM
.....Cugaggguagu <u>aggguugua<u>agu</u></u>	12	1	GDM
.....augaggguagu <u>aggguugua<u>agu</u></u>	8	0	GDM
.....augagg <u>Caguaggguugua<u>agu</u></u>	1	1	GDM
.....augaggguagu <u>aggguugua<u>aguC</u></u>	1	1	GDM
.....Cugaggguagu <u>aggguugua<u>agu</u></u>	12	1	GDM
.....augaggguagu <u>aggguugua<u>agu</u></u>	8	0	GDM
.....ugaggguagu <u>ag<u>Uuugua</u></u>	1887	1	GDM
.....ugaggguagu <u>ag<u>Uuugua</u></u>	1887	1	GDM
.....ug <u>Gggguaguaggguugua</u>	47	1	GDM
.....ugaggguagu <u>aggguug<u>Cau</u></u>	33	1	GDM
.....ugagg <u>Caguaggguugua</u>	27	1	GDM
.....ugaggguagu <u>Uggguugua</u>	1	1	GDM
.....Cgaggguagu <u>aggguugua</u>	36	1	GDM
.....ugaggguagu <u>agg<u>Aguua</u></u>	13	1	GDM
.....ugaggguagu <u>Uguugua</u>	3	1	GDM
.....uga <u>Uguaguaggguugua</u>	4	1	GDM
.....uga <u>Aguguaggguugua</u>	9	1	GDM

**Mature****Star**

auguucucuucacuguggga	ugaggua <u>guagggua</u> uaguau <u>uagguuuu</u> uagggu <u>uacacc</u> acc <u>ac</u> u <u>agggag</u> u <u>aa</u> cuau <u>aca</u> u <u>acu</u> u <u>acu</u> u <u>u</u> ccua <u>ac</u> u <u>guag</u> aaaa			
.....	ugaggua <u>guagggua</u> uaguau.....	2	1	GDM
.....	ugaggua <u>Agaggua</u> guaguau.....	24	1	GDM
.....	ugaggua <u>Uuaggguu</u> uau.....	3	1	GDM
.....	ugaggua <u>Gguagguu</u> uau.....	38	1	GDM
.....	ugaggua <u>uaguagguu</u> uau.....	9	1	GDM
.....	Agaggua <u>uaguagguu</u> uau.....	26	1	GDM
.....	ugaggua <u>uaguag</u> C <u>uug</u> uau.....	15	1	GDM
.....	ugaggua <u>uaguag</u> U <u>guug</u> uau.....	3	1	GDM
.....	ugUggua <u>uaguagguu</u> uau.....	10	1	GDM
.....	ugaggua <u>uaguagguu</u> uau.....	12	1	GDM
.....	Ngaggua <u>uaguagguu</u> uau.....	2	1	GDM
.....	ugaggua <u>uaguagguu</u> uau.....	15	1	GDM
.....	ugaggua <u>uaguag</u> U <u>uug</u> uau.....	15	1	GDM
.....	ugaggua <u>uaguagguu</u> uauG.....	1887	1	GDM
.....	ugaggA <u>uaguagguu</u> uau.....	51	1	GDM
.....	ugaggA <u>uaguagguu</u> uau.....	3	1	GDM
.....	ugaggua <u>uaguagguu</u> Cu.....	2	1	GDM
.....	ugaggua <u>uaguag</u> G <u>guug</u> uau.....	23	1	GDM
.....	ugaggua <u>uaguag</u> C <u>guau</u> .....	36	1	GDM
.....	ugUggua <u>uaguagguu</u> uau.....	10	1	GDM
.....	ugagAu <u>aguagguu</u> uau.....	9	1	GDM
.....	ugaggua <u>uaguagguu</u> uau.....	7510	0	GDM
.....	ugaUgu <u>aguagguu</u> uau.....	4	1	GDM
.....	uCaggua <u>uaguagguu</u> uau.....	1	1	GDM
.....	ugaggua <u>uaguagg</u> C <u>guau</u> .....	33	1	GDM
.....	ugaggua <u>uaguag</u> C <u>uug</u> uau.....	15	1	GDM
.....	ugaggua <u>uaguagg</u> A <u>guau</u> .....	13	1	GDM
.....	Agaggua <u>uaguagguu</u> uau.....	26	1	GDM
.....	uLaggua <u>uaguagguu</u> uau.....	15	1	GDM
.....	ugaggua <u>uaguagguu</u> uau.....	12	1	GDM
.....	ugaggA <u>uaguagguu</u> uau.....	3	1	GDM
.....	uNaggua <u>uaguagguu</u> uau.....	3	1	GDM
.....	ugaggua <u>uaguagg</u> G <u>guau</u> .....	2	1	GDM
.....	ugGgu <u>aguagguu</u> uau.....	47	1	GDM
.....	ugaggC <u>aguagguu</u> uau.....	27	1	GDM
.....	ugaggua <u>uaguagg</u> C <u>guau</u> .....	33	1	GDM
.....	Ggaggua <u>uaguagguu</u> uau.....	9	1	GDM
.....	ugaggua <u>uaguagguu</u> uau.....	7510	0	GDM
.....	ugaggua <u>uaguag</u> G <u>guug</u> uau.....	23	1	GDM
.....	ugaggua <u>uaguag</u> C <u>uug</u> uau.....	15	1	GDM
.....	ugaggua <u>uaguagg</u> uauG.....	51	1	GDM
.....	ugaggua <u>uaguagg</u> C <u>guau</u> .....	33	1	GDM
.....	ugaggG <u>aguagguu</u> uau.....	2	1	GDM
.....	ugaNgua <u>guagguu</u> uau.....	3	1	GDM
.....	Cgaggua <u>uaguagguu</u> uau.....	36	1	GDM
.....	ugaggua <u>uaguagg</u> uug <u>Gau</u> .....	1	1	GDM
.....	ugaggua <u>uaguagg</u> H <u>aggguu</u> uau.....	9	1	GDM
.....	ugagAu <u>aguagguu</u> uau.....	9	1	GDM
.....	ugaggua <u>uaguagguu</u> uau.....	7510	0	GDM
.....	ugaggua <u>uaguagg</u> C <u>guau</u> .....	24	1	GDM
.....	ugCggua <u>uaguagguu</u> uau.....	1	1	GDM
.....	ugaggua <u>uaguagguu</u> A.....	159	1	GDM
.....	ugaggua <u>uaguagguu</u> uau.....	12	1	GDM
.....	ugaggua <u>uaguagg</u> uau.....	2	1	GDM
.....	ugaAgua <u>guagguu</u> uau.....	9	1	GDM
.....	ugUggua <u>uaguagguu</u> uau.....	10	1	GDM
.....	ugaggua <u>uaguagg</u> C <u>guau</u> .....	36	1	GDM
.....	ugaggua <u>uaguagg</u> uau.....	3	1	GDM
.....	ugaggua <u>uaguagg</u> uauA.....	159	1	GDM
.....	ugaggua <u>uaguagg</u> uau.....	3	1	GDM
.....	ugaggua <u>uaguagg</u> uauAau.....	1	1	GDM
.....	ugaggua <u>uaguagg</u> uauA.....	159	1	GDM
.....	ugGgu <u>aguagguu</u> uau.....	47	1	GDM
.....	uNaggua <u>uaguagguu</u> uau.....	3	1	GDM
.....	ugaggua <u>uaguagg</u> uauG.....	51	1	GDM
.....	ugaAgua <u>guagguu</u> uau.....	9	1	GDM
.....	Ngaggua <u>uaguagguu</u> uau.....	2	1	GDM
.....	ugaggua <u>uaguagguu</u> uau.....	38	1	GDM
.....	ugaggua <u>uaguagg</u> C <u>guau</u> .....	3	1	GDM
.....	ugaggua <u>uaguagg</u> uau.....	38	1	GDM
.....	ugaggua <u>uaguagg</u> C <u>guau</u> .....	36	1	GDM

**Mature****Star**

auguuucucuuucacuguggga	ugagguaguaggguugua	uaggguacaccccaccacugggagauaa	cuauacaacuacugucuuuccuaacgugauagaaaa	36	1	GDM
.....	Cgaggguaguaggguugua	.....	.....	15	1	GDM
.....	ugagguaAuaggguugua	.....	.....	2	1	GDM
.....	uUaggguaguaggguugua	.....	.....	15	1	GDM
.....	uAaggguaguaggguugua	.....	.....	9	1	GDM
.....	Ggaggguaguaggguugua	.....	.....	9	1	GDM
.....	ugagguaugguugua	.....	.....	13	1	GDM
.....	ugaggguaguaggAugua	.....	.....	27	1	GDM
.....	ugaggguaguaggCau	.....	.....	15	1	GDM
.....	uUaggguaguaggguugua	.....	.....	2	1	GDM
.....	ugaggguaguaggguCua	.....	.....	2	1	GDM
.....	ugaggguaguaggguugua	.....	.....	9	1	GDM
.....	Agaggguaguaggguugua	.....	.....	26	1	GDM
.....	ugaggguaguaggugCau	.....	.....	33	1	GDM
.....	ugaggguaguaggugCau	.....	.....	33	1	GDM
.....	ugaggguaguaggGuguua	.....	.....	2	1	GDM
.....	Cgaggguaguaggguugua	.....	.....	11	1	GDM
.....	Agaggguaguaggguugua	.....	.....	2	1	GDM
.....	ugGggguaguaggguugua	.....	.....	11	1	GDM
.....	ugaggguaguaggugCua	.....	.....	9	1	GDM
.....	ugaggguaguGGguugua	.....	.....	3	1	GDM
.....	ugaggguaguaAguugua	.....	.....	3	1	GDM
.....	ugaggguaguaggugCua	.....	.....	9	1	GDM
.....	ugaggguaguaggugugGu	.....	.....	34	1	GDM
.....	ugaggguaguaggguuAua	.....	.....	2	1	GDM
.....	ugaggCaguaggguugua	.....	.....	7	1	GDM
.....	ugaggguaguaggCuguua	.....	.....	11	1	GDM
.....	ugaggguaguaggUuugua	.....	.....	11	1	GDM
.....	ugaggguaguaggugCau	.....	.....	4	1	GDM
.....	ugaggguaguaggguugua	.....	.....	1696	0	GDM
.....	ugUggguaguaggguugua	.....	.....	3	1	GDM
.....	ugaggguaguGGguugua	.....	.....	3	1	GDM
.....	ugaggguaguaggAugua	.....	.....	1	1	GDM
.....	Ggaggguaguaggguugua	.....	.....	1	1	GDM
.....	ugGggguaguaggguugua	.....	.....	11	1	GDM
.....	ugaggguaguaggugugGa	.....	.....	1	1	GDM
.....	ugaggguaguGGguugua	.....	.....	3	1	GDM
.....	ugaggguaguagJuuugua	.....	.....	11	1	GDM
.....	ugaggguaguaggCuguua	.....	.....	11	1	GDM
.....	ugaggguGguaggguugua	.....	.....	7	1	GDM
.....	ugaggguaguaggugCa	.....	.....	9	1	GDM
.....	ugaggguaguaggugua	.....	.....	1	1	GDM
.....	ugaggguaguaAguugua	.....	.....	3	1	GDM
.....	ugaggguaguaggugugGu	.....	.....	34	1	GDM
.....	ugaAguaguaggguugua	.....	.....	9	1	GDM
.....	ugaggguGguaggguugua	.....	.....	7	1	GDM
.....	ugaggguaguaggugCa	.....	.....	9	1	GDM
.....	ugaggCaguaggguugua	.....	.....	7	1	GDM
.....	ugaggguaguaggugCua	.....	.....	9	1	GDM
.....	uAaggguaguaggguugua	.....	.....	1	1	GDM
.....	ugaUguaguaggguugua	.....	.....	1	1	GDM
.....	ugaggguaguaggguugua	.....	.....	1696	0	GDM
.....	Cgaggguaguaggguugua	.....	.....	11	1	GDM
.....	ugCggguaguaggguugua	.....	.....	2	1	GDM
.....	ugaggguaguaggguugua	.....	.....	1696	0	GDM
.....	ugaggguaguCggguugua	.....	.....	2	1	GDM
.....	ugCggguaguaggguugua	.....	.....	2	1	GDM
.....	ugaggguaguUggguugua	.....	.....	1	1	GDM
.....	ugGggguaguaggguugua	.....	.....	11	1	GDM
.....	ugaggguaguaggugCau	.....	.....	4	1	GDM
.....	ugagAuaguaggguugua	.....	.....	4	1	GDM
.....	ugagguaUuaggguugua	.....	.....	1	1	GDM
.....	ugaggguaguagguguaC	.....	.....	1	1	GDM
.....	ugaggguagCaggguugua	.....	.....	2	1	GDM
.....	ugaggguaguaggguugua	.....	.....	9	1	GDM
.....	ugaggguaguaggugGu	.....	.....	11	1	GDM
.....	Cgaggguaguaggguugua	.....	.....	11	1	GDM

**Mature****Star**

auguuucucuuucacugugggg <u>ugagguaguaggguugua<u>auag</u>uu<u>uaggg<u>guacaccac</u>cac<u>uagg<u>gagaua</u>ac</u>ua<u>uacuacug<u>cuuu</u>ccuaacgugauagaaaa</u></u></u>	1	1	GDM
.....Ngagg <u>guaguaggguugua<u>u</u>uag</u> .....	3	1	GDM
.....ugUgg <u>guaguaggguugua<u>u</u>uag</u> .....	2	1	GDM
.....ugagg <u>guagCaggguugua<u>u</u>uag</u> .....	5	1	GDM
.....ugagg <u>guaguaggguAgua<u>u</u>uag</u> .....	2	1	GDM
.....ugagg <u>guaguaggguCa<u>u</u>uag</u> .....	9	1	GDM
.....ugagg <u>guGuaguaggguugua<u>u</u>uag</u> .....	7	1	GDM
.....ugagg <u>guaguagNuugua<u>u</u>uag</u> .....	1	1	GDM
.....ugagg <u>guAuaaggguugua<u>u</u>uag</u> .....	2	1	GDM
.....ugagg <u>guaguaggguAgua<u>u</u>uag</u> .....	5	1	GDM
.....ugag <u>Auaguaggguugua<u>u</u>uag</u> .....	4	1	GDM
.....ugagg <u>guaguaggCuguua<u>u</u>uag</u> .....	11	1	GDM
.....Agagg <u>guaguaggguugua<u>u</u>uag</u> .....	2	1	GDM
.....ugagg <u>guaguaggguAua<u>u</u>uag</u> .....	9	1	GDM
.....ugaUgg <u>guaguaggguugua<u>u</u>uag</u> .....	5	1	GDM
.....ugagg <u>Caguaggguugua<u>u</u>uag</u> .....	34	1	GDM
.....ugagg <u>uaggguugua<u>u</u>uag</u> .....	9619	0	GDM
.....ugagg <u>Naguaggguugua<u>u</u>uag</u> .....	1	1	GDM
.....ugagg <u>uaguaggguuguUuag</u> .....	10	1	GDM
.....ugagg <u>Gaguaggguugua<u>u</u>uag</u> .....	3	1	GDM
.....ugagg <u>uag<u>aggguugua<u>u</u>uag</u>.....</u>	8	1	GDM
.....ugagg <u>guaguaggguAgua<u>u</u>uag</u> .....	12	1	GDM
.....ugagg <u>guaguaggguugua<u>u</u>uag</u> .....	52	1	GDM
.....ugagg <u>Guaguaggguugua<u>u</u>uag</u> .....	24	1	GDM
.....ugagg <u>guaguagCuugua<u>u</u>uag</u> .....	1	1	GDM
.....ugaAguaguaggguugua <u>u</u> uag.....	22	1	GDM
.....ugagg <u>Gaguaggguugua<u>u</u>uag</u> .....	3	1	GDM
.....ugagg <u>guaguaggguuguCuag</u> .....	4	1	GDM
.....ugagg <u>guaguaggguugua<u>u</u>lag</u> .....	9	1	GDM
.....ugagg <u>Gguaggguugua<u>u</u>uag</u> .....	24	1	GDM
.....ugagg <u>uaguaggCuguua<u>u</u>uag</u> .....	39	1	GDM
.....ugagg <u>guaguaggguugua<u>u</u>uag</u> .....	9619	0	GDM
.....ugagg <u>guaguaggGuguua<u>u</u>uag</u> .....	2	1	GDM
.....ugGguaguaggguugua <u>u</u> uag.....	45	1	GDM
.....ugagg <u>guaguCggguugua<u>u</u>uag</u> .....	2	1	GDM
.....ugaUgg <u>guaguaggguugua<u>u</u>uag</u> .....	5	1	GDM
.....Cgaguaguaggguugua <u>u</u> uag	47	1	GDM
.....ugagg <u>Caguaggguugua<u>u</u>uag</u> .....	34	1	GDM
.....ugagg <u>uAuaggguugua<u>u</u>uag</u> .....	9	1	GDM
.....ugaNgaguaguaggguugua <u>u</u> uag.....	2	1	GDM
.....ugagg <u>Caguaggguugua<u>u</u>uag</u> .....	34	1	GDM
.....ugagg <u>guaguaggguugua<u>u</u>lag</u> .....	9	1	GDM
.....ugagg <u>guAuaggguugua<u>u</u>uag</u> .....	9	1	GDM
.....ugagg <u>guaguUggguugua<u>u</u>uag</u> .....	2	1	GDM
.....ugagg <u>guaguaggguugua<u>u</u>uag</u> .....	34	1	GDM
.....ugagg <u>guaguCuaggguugua<u>u</u>uag</u> .....	1	1	GDM
.....ugagg <u>guaguaggguuguUuag</u> .....	10	1	GDM
.....ugagg <u>guaguaggguuCuua<u>u</u>ag</u> .....	1	1	GDM
.....ugagg <u>guaguaggguugua<u>u</u>uag</u> .....	22	1	GDM
.....ugagg <u>guaguaggguugua<u>u</u>uag</u> .....	22	1	GDM
.....Ngagg <u>guaguaggguugua<u>u</u>uag</u> .....	1	1	GDM
.....Agagg <u>guaguaggguugua<u>u</u>uag</u> .....	22	1	GDM
.....ugagg <u>guaguaggGuguua<u>u</u>uag</u> .....	2	1	GDM
.....ugagg <u>guaguAguugua<u>u</u>uag</u> .....	2	1	GDM
.....ugagg <u>guaguaggguuguCua<u>u</u>g</u> .....	4	1	GDM
.....ugag <u>luaguaguaggguugua<u>u</u>uag</u> .....	11	1	GDM
.....ugagg <u>guaguaggguuguGuag</u> .....	46	1	GDM
.....uLagg <u>guaguaggguugua<u>u</u>uag</u> .....	11	1	GDM
.....ugagg <u>guaguaggguugCua<u>u</u>g</u> .....	27	1	GDM
.....uLagg <u>guaguaggguugua<u>u</u>uag</u> .....	11	1	GDM
.....ugagg <u>guaguaggguugGuag</u> .....	1	1	GDM
.....ugagg <u>guaguaggguugua<u>u</u>uag</u> .....	46	1	GDM
.....ugagg <u>guaguaggguugua<u>u</u>uag</u> .....	52	1	GDM
.....ugagg <u>guaguaggguugua<u>u</u>uag</u> .....	13	1	GDM
.....ugCgg <u>guaguaggguugua<u>u</u>uag</u> .....	3	1	GDM
.....ugagg <u>guAuaggguugua<u>u</u>uag</u> .....	9	1	GDM
.....ugagg <u>guAgugua<u>u</u>uagua<u>u</u>uag</u> .....	19	1	GDM
.....ugagg <u>guaguaggguuguGuag</u> .....	46	1	GDM
.....ugagg <u>guAgguugua<u>u</u>uagua<u>u</u>uag</u> .....	8	1	GDM
.....Agagg <u>guaguaggguugua<u>u</u>uag</u> .....	22	1	GDM

**Mature****Star**

auguucucuucacuguggga	ugaggua <u>guaggg<u>uaguaua<u>g</u>uuu<u>uaggguacaccccaccacugggag<u>aa</u>cuauaca<u>aucuacug<u>uuu</u>ccuaacgugauagaaaa</u></u></u></u>	22	1	GDM
.....	ugaggua <u>guaggg<u>uaguaua<u>g</u></u></u>	12	1	GDM
.....	ugaggua <u>guaggg<u>uaguaua<u>g</u></u></u>	12	1	GDM
.....	ugaggua <u>guaggg<u>uagu<u>U</u>uag</u></u>	10	1	GDM
.....	ugaggua <u>guaggg<u>Gguaua<u>g</u></u></u>	1	1	GDM
.....	ugaggua <u>guaggg<u>Uuug<u>uauag</u></u></u>	29	1	GDM
.....	ugaggua <u>guaggg<u>Ggg<u>uauag</u></u></u>	26	1	GDM
.....	ugaggua <u>guaggg<u>Aug<u>uauag</u></u></u>	7	1	GDM
.....	ugaggua <u>guaggg<u>Uguug<u>uauag</u></u></u>	2	1	GDM
.....	ugaggua <u>guaggg<u>Aaggguug<u>uauag</u></u></u>	8	1	GDM
.....	uga <u>Uguagu<u>aggguug<u>uauag</u></u></u>	5	1	GDM
.....	ugaggua <u>guaggg<u>Uggguug<u>uauag</u></u></u>	2	1	GDM
.....	ugaggua <u>guaggg<u>Caggguug<u>uauag</u></u></u>	39	1	GDM
.....	ug <u>Ggg<u>uaggg<u>uauag</u></u></u>	45	1	GDM
.....	ugaggua <u>guaggg<u>Uuug<u>uauag</u></u></u>	29	1	GDM
.....	ugaggua <u>guaggg<u>Gau<u>uag</u></u></u>	2	1	GDM
.....	ugaggua <u>guaggg<u>Uuug<u>uauag</u></u></u>	29	1	GDM
.....	u <u>Agguagu<u>aggguug<u>uauag</u></u></u>	2	1	GDM
.....	ugaggua <u>guaggg<u>uaua<u>C</u></u></u>	34	1	GDM
.....	ugaggua <u>guaggg<u>Aug<u>uauag</u></u></u>	7	1	GDM
.....	ugaggua <u>guaggg<u>Cguaua<u>g</u></u></u>	39	1	GDM
.....	Ggaggua <u>guaggg<u>uauag</u></u>	10	1	GDM
.....	ugaggua <u>guaggg<u>uau<u>U</u></u></u>	13	1	GDM
.....	ugaggua <u>guaggg<u>uug<u>Caua<u>g</u></u></u></u>	27	1	GDM
.....	ugaggua <u>guaggg<u>uuggu<u>Cua<u>g</u></u></u></u>	4	1	GDM
.....	ugaggua <u>guaggg<u>uuggu<u>U</u></u></u>	48	1	GDM
.....	ugaggua <u>guaggg<u>uug<u>Gaua<u>g</u></u></u></u>	2	1	GDM
.....	uga <u>Cguagu<u>aggguug<u>uauag</u></u></u>	2	1	GDM
.....	uNaggua <u>guaggg<u>uug<u>uauag</u></u></u>	1	1	GDM
.....	ugaggua <u>guaggg<u>Cguaua<u>g</u></u></u>	49	1	GDM
.....	ugaggua <u>guaggg<u>Cguaua<u>g</u></u></u>	49	1	GDM
.....	ugaggua <u>guaggg<u>Caggguug<u>uauag</u></u></u>	39	1	GDM
.....	Cgaggua <u>guaggg<u>uug<u>uauag</u></u></u>	47	1	GDM
.....	Cgaggua <u>guaggg<u>uau<u>g</u></u></u>	47	1	GDM
.....	ugaggua <u>guaggg<u>Aguug<u>uauag</u></u></u>	19	1	GDM
.....	ugaggua <u>guaggg<u>Cguaggguug<u>uauag</u></u></u>	1	1	GDM
.....	ugaggua <u>guaggg<u>Caggguug<u>uauag</u></u></u>	39	1	GDM
.....	ugaggua <u>guaggg<u>uaggguug<u>uaua<u>C</u></u></u></u>	34	1	GDM
.....	ugaggua <u>guaggg<u>Aaguug<u>uauag</u></u></u>	5	1	GDM
.....	ugaggua <u>guaggg<u>Uuaggguug<u>uauag</u></u></u>	2	1	GDM
.....	ugaggua <u>guaggg<u>uaggguug<u>uaua<u>U</u></u></u></u>	48	1	GDM
.....	uga <u>Agguagu<u>aggguug<u>uauag</u></u></u>	22	1	GDM
.....	ugaggua <u>guaggg<u>uaggguug<u>Gag</u></u></u>	6	1	GDM
.....	ugag <u>Cuagu<u>aggguug<u>uauag</u></u></u>	1	1	GDM
.....	uga <u>Aguagu<u>aggguug<u>uauag</u></u></u>	22	1	GDM
.....	ugaggua <u>guaggg<u>uaggguug<u>uaua<u>U</u></u></u></u>	48	1	GDM
.....	ugaggua <u>guaggg<u>uaggguug<u>uag<u>a</u>lag</u></u></u>	9	1	GDM
.....	ug <u>Ugg<u>uagu<u>aggguug<u>uauag</u></u></u></u>	17	1	GDM
.....	ugaggua <u>guaggg<u>uaggguu<u>luaua<u>g</u></u></u></u>	9	1	GDM
.....	Agaggua <u>guaggg<u>uaggguug<u>uauag</u></u></u>	22	1	GDM
.....	ugaggua <u>guaggg<u>uaggguug<u>uaua<u>U</u></u></u></u>	13	1	GDM
.....	ugaggua <u>guaggg<u>Cguaua<u>g</u></u></u>	39	1	GDM
.....	ug <u>Cguagu<u>aggguug<u>uauag</u></u></u>	3	1	GDM
.....	ugaggua <u>guaggg<u>Cgg<u>uug<u>uauag</u></u></u></u>	2	1	GDM
.....	ugaggua <u>guaggg<u>uaggguug<u>uag<u>ag</u>g</u></u></u>	6	1	GDM
.....	u <u>Agguagu<u>aggguug<u>uauag</u></u></u>	2	1	GDM
.....	ugaggua <u>guaggg<u>Ggg<u>uug<u>uauag</u></u></u></u>	26	1	GDM
.....	ug <u>Ugg<u>uagu<u>aggguug<u>uauag</u></u></u></u>	17	1	GDM
.....	ugaggua <u>guaggg<u>Gguug<u>uauag</u></u></u>	24	1	GDM
.....	ugag <u>Auagu<u>aggguug<u>uauag</u></u></u>	11	1	GDM
.....	ugaggua <u>guaggg<u>uaggguug<u>Caua<u>g</u></u></u></u>	27	1	GDM
.....	ugag <u>Auagu<u>aggguug<u>uauag</u></u></u>	11	1	GDM
.....	u <u>Agguagu<u>aggguug<u>uauag</u></u></u>	11	1	GDM
.....	ugagg <u>Aguagu<u>aggguug<u>uauag</u></u></u>	5	1	GDM
.....	ugaggua <u>guaggg<u>uaggguu<u>luaua<u>g</u></u></u></u>	9	1	GDM
.....	Ggaggua <u>guaggg<u>uaggguug<u>uauag</u></u></u>	10	1	GDM
.....	ugaggua <u>guaggg<u>Aug<u>uauag</u></u></u>	7	1	GDM
.....	ugaggua <u>guaggg<u>uaggguug<u>uaua<u>C</u></u></u></u>	52	1	GDM
.....	ugaggua <u>guaggg<u>uaggguug<u>uaua<u>A</u></u></u></u>	480	1	GDM
.....	ugaggua <u>guaggg<u>Ggg<u>uug<u>uauag</u></u></u></u>	26	1	GDM

## Mature

## Star

auquucucuucacuguggga	ugagguaguaggugua <u>uag</u> uu <u>uagggucacaccacu</u> ggag <u>ua</u> a <u>cuauaca</u> aucu <u>acugucuu</u> ccua <u>acug</u> auagaaaa	10	1	GDM
.....	Ggaggua <u>guag</u> guag <u>guauag</u>	9	1	GDM
.....	ug <u>U</u> aguag <u>guagg</u> guauag	17	1	GDM
.....	ugaggua <u>guagg</u> guaua <u>A</u>	480	1	GDM
.....	ugaggua <u>guagg</u> guaua <u>A</u>	480	1	GDM
.....	ug <u>G</u> guag <u>guagg</u> guauag	45	1	GDM
.....	ugaggua <u>guagg</u> guauag	9619	0	GDM
.....	ugaggua <u>guagg</u> guauag	19	1	GDM
.....	ugaggua <u>guagg</u> Cguauag	49	1	GDM
.....	ugaggua <u>guagg</u> guaua <u>C</u>	16	1	GDM
.....	ugaggua <u>guagg</u> Gguauagu	23	1	GDM
.....	ugaggua <u>guagg</u> guauagu	53	1	GDM
.....	ugaggua <u>guag</u> guauagu	542	1	GDM
.....	Ggaggua <u>guagg</u> guauagu	87	1	GDM
.....	ugag <u>A</u> aguag <u>guagg</u> guauagu	76	1	GDM
.....	ugaggua <u>guagg</u> guaua <u>A</u>	67	1	GDM
.....	ugaggua <u>guagg</u> guauagu	195	1	GDM
.....	ugaggua <u>guagg</u> guauagu	121	1	GDM
.....	ugaggua <u>guagg</u> Guagu	294	1	GDM
.....	uga <u>N</u> guaguag <u>guagg</u> ua <u>uagu</u>	9	1	GDM
.....	uga <u>U</u> guaguag <u>guagg</u> ua <u>uagu</u>	16	1	GDM
.....	ugaggua <u>guagg</u> Cguauagu	410	1	GDM
.....	ugagg <u>C</u> aguag <u>guugg</u> ua <u>uagu</u>	215	1	GDM
.....	ugaggua <u>guagg</u> guau <u>U</u> gu	67	1	GDM
.....	uga <u>U</u> guaguag <u>guugg</u> ua <u>uagu</u>	16	1	GDM
.....	ugag <u>U</u> guaguag <u>guug</u> ua <u>uagu</u>	9	1	GDM
.....	ugaggua <u>guagg</u> guaua <u>Ag</u>	57	1	GDM
.....	ug <u>U</u> guaguag <u>guug</u> ua <u>uagu</u>	108	1	GDM
.....	ugaggua <u>guagg</u> u <u>Ag</u> guauagu	277	1	GDM
.....	ugaggua <u>guagg</u> guaua <u>Ag</u>	75654	0	GDM
.....	ugaggua <u>guagg</u> Agguauagu	56	1	GDM
.....	ugagg <u>G</u> guag <u>guugg</u> ua <u>uagu</u>	273	1	GDM
.....	ugaggua <u>guagg</u> guaua <u>A</u>	68	1	GDM
.....	u <u>A</u> aggua <u>uagg</u> guug <u>guaua</u> agu	121	1	GDM
.....	ugaggua <u>guagg</u> u <u>A</u> guug <u>guaua</u> agu	96	1	GDM
.....	u <u>A</u> aggua <u>uagg</u> guug <u>guaua</u> agu	121	1	GDM
.....	ugaggua <u>uagg</u> guug <u>guaua</u> agu	68	1	GDM
.....	ugag <u>U</u> guaguag <u>guugg</u> ua <u>uagu</u>	9	1	GDM
.....	ugaggua <u>guagg</u> Cguug <u>guaua</u> agu	4	1	GDM
.....	ugaggua <u>uagg</u> u <u>U</u> guug <u>guaua</u> agu	26	1	GDM
.....	ugaggua <u>guagg</u> Uguug <u>guaua</u> agu	66	1	GDM
.....	ugaggua <u>guagg</u> Cguauagu	410	1	GDM
.....	ugaggua <u>guagg</u> guaua <u>C</u>	16	1	GDM
.....	ugaggua <u>guagg</u> Uguug <u>guaua</u> agu	542	1	GDM
.....	ugagg <u>A</u> aguag <u>guugg</u> ua <u>uagu</u>	55	1	GDM
.....	ugaggua <u>guagg</u> Guauagu	26	1	GDM
.....	ugaggua <u>guagg</u> u <u>Ag</u> guauagu	5278	1	GDM
.....	ugaggua <u>guagg</u> Agguauagu	56	1	GDM
.....	ugagg <u>C</u> aguag <u>guugg</u> ua <u>uagu</u>	28	1	GDM
.....	ugaggua <u>guagg</u> Agguauagu	81	1	GDM
.....	ugaggua <u>guagg</u> guaua <u>C</u>	16	1	GDM
.....	ugaggua <u>guagg</u> Gguug <u>guaua</u> agu	261	1	GDM
.....	ugagg <u>C</u> aguag <u>guugg</u> ua <u>uagu</u>	215	1	GDM
.....	ugag <u>A</u> uguaguagg <u>guug</u> ua <u>uagu</u>	76	1	GDM
.....	u <u>N</u> aggua <u>uagg</u> guug <u>guaua</u> agu	20	1	GDM
.....	uga <u>A</u> guaguagg <u>guug</u> ua <u>uagu</u>	103	1	GDM
.....	ugaggua <u>guagg</u> Agguauagu	81	1	GDM
.....	ugag <u>C</u> aguag <u>guugg</u> ua <u>uagu</u>	12	1	GDM
.....	ugaggua <u>guagg</u> Guagu	294	1	GDM
.....	ugaggua <u>guagg</u> Cguug <u>guaua</u> agu	195	1	GDM
.....	ugaggua <u>guagg</u> Aguug <u>guaua</u> agu	96	1	GDM
.....	uga <u>A</u> guaguagg <u>guug</u> ua <u>uagu</u>	103	1	GDM
.....	uCaggua <u>uagg</u> guug <u>guaua</u> agu	7	1	GDM
.....	ugaggua <u>guagu</u> Cguug <u>guaua</u> agu	11	1	GDM
.....	Ngaggua <u>guagg</u> guug <u>guaua</u> agu	10	1	GDM
.....	ugaggua <u>guagg</u> guug <u>guaua</u> U	28	1	GDM
.....	ugaggua <u>guagg</u> guug <u>guaua</u> Ag	57	1	GDM
.....	Cgaggua <u>guagg</u> guug <u>guaua</u> agu	367	1	GDM
.....	Ngaggua <u>guagg</u> guug <u>guaua</u> agu	10	1	GDM
.....	ugaggua <u>guagg</u> guug <u>guaua</u> A	1206	1	GDM

**Mature****Star**

auguuucucuucacugugggg <u>ugagguaguaggguugua<u>agu</u>uu<u>uaggguacaccccaccacugggag<u>ua</u>a<u>cuauaca<u>acuacug<u>cuuu</u>ccua<u>acug<u>uagaaaa</u></u></u></u></u></u>	67	1	GDM
.....ugagguaguaggguugua <u>au</u> u....	28	1	GDM
.....ugagg <u>Cguaggguugua<u>agu</u>....</u>	33	1	GDM
.....ugagg <u>Gaguaggguugua<u>agu</u>....</u>	75654	0	GDM
.....ugagg <u>uaguaggguugua<u>agu</u>....</u>	14	1	GDM
.....ugag <u>Cuaguaggguugua<u>agu</u>....</u>	12	1	GDM
.....ugagg <u>uaguaggguug<u>uagu</u>....</u>	47	1	GDM
.....ugagg <u>Gaguaggguugua<u>agu</u>....</u>	33	1	GDM
.....ugagg <u>uaguag<u>uagC</u>uugua<u>agu</u>....</u>	57	1	GDM
.....u <u>Agguaguaggguugua<u>agu</u>....</u>	121	1	GDM
.....ugagg <u>uagu<u>uagC</u>guugua<u>agu</u>....</u>	11	1	GDM
.....ugagg <u>ua<u>uaggguugua<u>agu</u>....</u></u>	26	1	GDM
.....ugagg <u>uagu<u>Gggguugua<u>agu</u>....</u></u>	261	1	GDM
.....ugagg <u>Aaguaggguugua<u>agu</u>....</u>	55	1	GDM
.....ugagg <u>ua<u>uaggguugua<u>agu</u>....</u></u>	10	1	GDM
.....ug <u>Cguaguaggguugua<u>agu</u>....</u>	20	1	GDM
.....ugagg <u>uaguag<u>Nu</u>guugua<u>agu</u>....</u>	4	1	GDM
.....ugagg <u>uaguag<u>uag</u>uugua<u>agu</u>....</u>	542	1	GDM
.....ugagg <u>Naguaggguugua<u>agu</u>....</u>	3	1	GDM
.....ug <u>Gguaguaggguugua<u>agu</u>....</u>	484	1	GDM
.....uga <u>Aguaguaggguugua<u>agu</u>....</u>	103	1	GDM
.....ugagg <u>uagu<u>Uguugua<u>agu</u>....</u></u>	25	1	GDM
.....Ngagg <u>uaguaggguugua<u>agu</u>....</u>	10	1	GDM
.....ugagg <u>uaguaggguugua<u>au</u>....</u>	67	1	GDM
.....ugagg <u>uaguaggguug<u>Aau</u>agu....</u>	53	1	GDM
.....ugagg <u>uaguaggguug<u>uagu</u>Cgu....</u>	12	1	GDM
.....ug <u>Cguaguaggguugua<u>agu</u>....</u>	20	1	GDM
.....ugagg <u>uaguaggguug<u>uaGagu</u>....</u>	20	1	GDM
.....ugagg <u>Gguaguaggguugua<u>agu</u>....</u>	273	1	GDM
.....u <u>Agguaguaggguugua<u>agu</u>....</u>	7	1	GDM
.....ugagg <u>ua<u>uaggguugua<u>agu</u>....</u></u>	68	1	GDM
.....ugagg <u>uaguaggguugua<u>agC</u>....</u>	5278	1	GDM
.....ugag <u>Auaguaggguugua<u>agu</u>....</u>	76	1	GDM
.....Agagg <u>uaguaggguugua<u>agu</u>....</u>	210	1	GDM
.....ugagg <u>uagu<u>Gggguugua<u>agu</u>....</u></u>	261	1	GDM
.....ugagg <u>uaguag<u>Nu</u>guugua<u>agu</u>....</u>	4	1	GDM
.....ugagg <u>uaguag<u>C</u>uugua<u>agu</u>....</u>	57	1	GDM
.....ugagg <u>uaguag<u>uag</u>guugua<u>agu</u>....</u>	26	1	GDM
.....ugagg <u>uaguag<u>uau</u>agu....</u>	121	1	GDM
.....ugagg <u>uaguag<u>uag</u>uau<u>agA</u>....</u>	1206	1	GDM
.....ugagg <u>uaguag<u>uag</u>Gguau<u>agu</u>....</u>	23	1	GDM
.....ugagg <u>uagu<u>Uguugua<u>agu</u>....</u></u>	25	1	GDM
.....uNagg <u>uaguaggguugua<u>agu</u>....</u>	20	1	GDM
.....ugagg <u>uaguagggu<u>Uuu</u>agu....</u>	9	1	GDM
.....ugagg <u>uag<u>Aaggguugua<u>agu</u>....</u></u>	81	1	GDM
.....uNagg <u>uaguaggguugua<u>agu</u>....</u>	20	1	GDM
.....ugagg <u>ua<u>uaggguugua<u>agu</u>....</u></u>	10	1	GDM
.....ugagg <u>agu<u>Cguugua<u>agu</u>....</u></u>	11	1	GDM
.....ugagg <u>uaguaggguugua<u>Cagu</u>....</u>	277	1	GDM
.....ugagg <u>uagu<u>Caggguugua<u>agu</u>....</u></u>	195	1	GDM
.....ugagg <u>uaguagggu<u>Aguau</u>agu....</u>	100	1	GDM
.....u <u>Agguaguaggguugua<u>agu</u>....</u>	14	1	GDM
.....uga <u>Cguaguaggguugua<u>agu</u>....</u>	4	1	GDM
.....ugagg <u>uaguagggu<u>Cagu</u>....</u>	8	1	GDM
.....ugagg <u>uaguaggguugua<u>agu</u>....</u>	28	1	GDM
.....Cgagg <u>uaguaggguugua<u>agu</u>....</u>	367	1	GDM
.....ugagg <u>uaguaggguugua<u>agC</u>....</u>	5278	1	GDM
.....Agagg <u>uaguaggguugua<u>agu</u>....</u>	210	1	GDM
.....ugagg <u>uaguag<u>C</u>uugua<u>agu</u>....</u>	57	1	GDM
.....ugagg <u>uagu<u>Cguugua<u>agu</u>....</u></u>	4	1	GDM
.....ugagg <u>uagu<u>Uggguugua<u>agu</u>....</u></u>	66	1	GDM
.....u <u>Agguaguaggguugua<u>agu</u>....</u>	14	1	GDM
.....ugagg <u>uaguaggguugua<u>Cgu</u>....</u>	12	1	GDM
.....ugagg <u>uaguaggguug<u>Aau</u>agu....</u>	53	1	GDM
.....ugagg <u>uaguaggguugua<u>Cgu</u>....</u>	12	1	GDM
.....Ggagg <u>uaguaggguugua<u>agu</u>....</u>	87	1	GDM
.....ugagg <u>Caguaggguugua<u>agu</u>....</u>	215	1	GDM
.....ugagg <u>uaguagggu<u>Aguau</u>agu....</u>	100	1	GDM
.....Cgagg <u>uaguaggguugua<u>agu</u>....</u>	367	1	GDM
.....ugagg <u>uaguagggu<u>Cuau</u>agu....</u>	8	1	GDM

**Mature****Star**

auguucucuucacugugggaugagguaguaggguaguauguuuagggucacaccacugggagaguaaucuauacaacuacugucuuuccuaacgugauagaaaa.....	297	1	GDM
.....ugagguaguaggguaguaugG.....	47	1	GDM
.....ugagguaguaggguuUuagu.....	28	1	GDM
.....ugagguaguaggguuUuaagu.....	9	1	GDM
.....ugaNgaguaguaggguaguaugu.....	9	1	GDM
.....ugaggAaguaguugguaguaugu.....	55	1	GDM
.....ugagguaguaggGuguauagu.....	23	1	GDM
.....ugagguaguagguaCagu.....	277	1	GDM
.....ugUggaguaguaggguuaguaugu.....	108	1	GDM
.....ugaCguaguaguaggguuaguaugu.....	4	1	GDM
.....ugagguaCuaaggguuaguaugu.....	10	1	GDM
.....ugagguaguaUgguguaguaugu.....	25	1	GDM
.....ugagguaguaggAauguauagu.....	56	1	GDM
.....ugagguaguaggguAguauagu.....	100	1	GDM
.....ugagCuaguaguaggguuaguaugu.....	12	1	GDM
.....ugagguaguaggguuaguaUu.....	28	1	GDM
.....Agaggguaguaggguuaguaugu.....	210	1	GDM
.....ugCggaguaguaggguuaguaugu.....	20	1	GDM
.....ugagguaguaNguguauagu.....	1	1	GDM
.....ugagguaguagNuuguauagu.....	4	1	GDM
.....ugagguaguaggguuaguaugu.....	75654	0	GDM
.....ugagguaguaggguGauagu.....	12	1	GDM
.....ugagguGuuaggguuaguaugu.....	273	1	GDM
.....ugagguaguaggguuaguaugG.....	297	1	GDM
.....ugGggaguaguaggguuaguaugu.....	484	1	GDM
.....ugagguaguaggguAuauagu.....	121	1	GDM
.....ugagguaguaggguCauagu.....	239	1	GDM
.....ugUggaguaguaggguuaguaugu.....	108	1	GDM
.....ugagguaguaggguuaguaGagu.....	20	1	GDM
.....ugagguaguaggguuGuagu.....	294	1	GDM
.....ugagguaguaggguCguauagu.....	410	1	GDM
.....ugagguaguaggguuUuagu.....	47	1	GDM
.....Ggaggguaguaggguuaguaugu.....	87	1	GDM
.....ugagguaguaggguGauagu.....	12	1	GDM
.....ugagguaguaggguuCuauagu.....	8	1	GDM
.....ugagguaguaggguuCuauagu.....	8	1	GDM
.....ugagguaguUgguguaguaugu.....	66	1	GDM
.....ugagguaguaggguuUuaagu.....	9	1	GDM
.....ugagguaguaggguCguauagu.....	379	1	GDM
.....ugagguaguaggguuaguaugG.....	297	1	GDM
.....ugagguaguaggguGguauagu.....	26	1	GDM
.....ugagguaguaggguuGuagu.....	20	1	GDM
.....ugagguaguaggguuGuauagu.....	239	1	GDM
.....ugagguaguaggguuUgu.....	67	1	GDM
.....ugagguaguaggguuUgu.....	67	1	GDM
.....ugagguaguAguuguauagu.....	96	1	GDM
.....ugagguaUuaggguuaguaugu.....	26	1	GDM
.....ugaggNaguaguugguauagu.....	3	1	GDM
.....uCaggguaguaggguuaguaugu.....	7	1	GDM
.....ugagguaguaggguuGuagu.....	8	1	GDM
.....ugagNgaguaguaggguuaguaugu.....	9	1	GDM
.....ugagguaguaggguuaguaugu.....	9	1	GDM
.....ugagguaguaggguuAgagu.....	57	1	GDM
.....ugagguaguaggguuAagu.....	239	1	GDM
.....ugagguaguaggguuGuagu.....	16	1	GDM
.....ugagguaguuGuuguauagu.....	4	1	GDM
.....ugagguaguaggguuGuagu.....	8	1	GDM
.....ugGggaguaguaggguuaguaugu.....	484	1	GDM
.....ugagguaguaggguuaguaugA.....	1206	1	GDM
.....ugagguaguaggguuGauagu.....	12	1	GDM
.....ugagguaguaggguCguauagu.....	379	1	GDM
.....ugagguaguaggguuGuauagu.....	379	1	GDM
.....ugaUguaguaggguuGuauagu.....	20	1	GDM
.....ugagguaguCgguuguauagu.....	18	1	GDM
.....ugagguaguCgguuguauagu.....	18	1	GDM
.....ugaggNaguaguugguuGuauagu.....	9	1	GDM
.....ugagguaguaggguuGuagu.....	369	1	GDM
.....ugagguCguaggguugguauagu.....	30	1	GDM
.....ugagguaguCgguuguauagu.....	18	1	GDM
.....ugagCuaguaggguugguauagu.....	13	1	GDM

**Mature****Star**

auguucucuucacuguggga	ugagguaguaggugua <u>uaguuuuu</u> aggguacaccccaccacugggag <u>uuuu</u> cuauaca <u>aucuacugucuuu</u> ccua <u>acugugauagaaaa</u>			
.....	.....u <u>Agggaguaggugua<u>uaguuuuu</u></u>	13	1	GDM
.....	.....u <u>Agggaguaggugua<u>uaguuuuu</u></u>	214	1	GDM
.....	.....u <u>Agggaguaggugua<u>uaguuuuu</u></u>	112	1	GDM
.....	.....u <u>Agggaguaggugua<u>uaguuuuu</u></u>	205	1	GDM
.....	.....u <u>Agggaguaggugua<u>uaguuuuu</u></u>	15	1	GDM
.....	.....u <u>Agggaguaggugua<u>uaguuuuu</u></u>	302	1	GDM
.....	.....u <u>Agggaguaggugua<u>uaguuuuu</u></u>	12	1	GDM
.....	.....u <u>Agggaguaggugua<u>uaguuuuu</u></u>	299	1	GDM
.....	.....u <u>Agggaguaggugua<u>uaguuuuu</u></u>	62	1	GDM
.....	.....u <u>Agggaguaggugua<u>uaguuuuu</u></u>	9	1	GDM
.....	.....u <u>Agggaguaggugua<u>uaguuuuu</u></u>	5	1	GDM
.....	.....u <u>Agggaguaggugua<u>uaguuuuu</u></u>	78	1	GDM
.....	.....u <u>Agggaguaggugua<u>uaguuuuu</u></u>	380	1	GDM
.....	.....u <u>Agggaguaggugua<u>uaguuuuu</u></u>	121	1	GDM
.....	.....u <u>Agggaguaggugua<u>uaguuuuu</u></u>	465	1	GDM
.....	.....u <u>Agggaguaggugua<u>uaguuuuu</u></u>	465	1	GDM
.....	.....u <u>Agggaguaggugua<u>uaguuuuu</u></u>	38	1	GDM
.....	.....u <u>Agggaguaggugua<u>uaguuuuu</u></u>	15	1	GDM
.....	.....u <u>Agggaguaggugua<u>uaguuuuu</u></u>	51	1	GDM
.....	.....u <u>Agggaguaggugua<u>uaguuuuu</u></u>	114	1	GDM
.....	.....u <u>Agggaguaggugua<u>uaguuuuu</u></u>	68	1	GDM
.....	.....u <u>Agggaguaggugua<u>uaguuuuu</u></u>	84	1	GDM
.....	.....u <u>Cgaggaguaggugua<u>uaguuuuu</u></u>	422	1	GDM
.....	.....u <u>ugagguCguaggugua<u>uaguuuuu</u></u>	30	1	GDM
.....	.....u <u>ugagAuaguaggugua<u>uaguuuuu</u></u>	87	1	GDM
.....	.....u <u>ugaNgaguaggugua<u>uaguuuuu</u></u>	11	1	GDM
.....	.....u <u>ugaggaguaggugua<u>uauaAuu</u></u>	73	1	GDM
.....	.....u <u>ugaggaguaggugua<u>uaguuuuu</u></u>	5	1	GDM
.....	.....u <u>ugaggaguaggugua<u>uaguuuuu</u></u>	301	1	GDM
.....	.....u <u>ugaggaguaggugua<u>uauaCuu</u></u>	2	1	GDM
.....	.....u <u>Ngaggaguaggugua<u>uaguuuuu</u></u>	17	1	GDM
.....	.....u <u>ugagUaguaggugua<u>uaguuuuu</u></u>	5	1	GDM
.....	.....u <u>ugaggaguaggugua<u>uauaUuu</u></u>	54	1	GDM
.....	.....u <u>ugaggaguaggugua<u>uauaUuu</u></u>	506	1	GDM
.....	.....u <u>ugaggaguagggu<u>uauauaguu</u></u>	139	1	GDM
.....	.....u <u>ugaggaguag<u>uauauaguu</u></u>	702	1	GDM
.....	.....u <u>ugaggaguaggGugua<u>uaguuuuu</u></u>	23	1	GDM
.....	.....u <u>ugaCguaguaggugua<u>uaguuuuu</u></u>	12	1	GDM
.....	.....u <u>ugaggaguaggugua<u>uauaUuu</u></u>	15	1	GDM
.....	.....u <u>uUAgguaguaggugua<u>uaguuuuu</u></u>	13	1	GDM
.....	.....u <u>ugaggaguagg<u>uauauaguu</u></u>	250	1	GDM
.....	.....u <u>ugaggaguagu<u>uauauaguu</u></u>	48	1	GDM
.....	.....u <u>ugagguaAuaggugua<u>uauauaguu</u></u>	95	1	GDM
.....	.....u <u>ugaggaguaggugua<u>uaggGu</u></u>	58	1	GDM
.....	.....u <u>ugGguaguaggugua<u>uauauaguu</u></u>	465	1	GDM
.....	.....u <u>ugaggaguaggugua<u>Gaguu</u></u>	10	1	GDM
.....	.....u <u>ugagAuaguaggugua<u>uauauaguu</u></u>	87	1	GDM
.....	.....u <u>ugaggaguaggugu<u>Guaguu</u></u>	506	1	GDM
.....	.....u <u>ugaggaguagggu<u>Cuauaguu</u></u>	24	1	GDM
.....	.....u <u>ugaggaguagu<u>Aguugua<u>uaguuuuu</u></u></u>	114	1	GDM
.....	.....u <u>ugaggaguagu<u>Uguugua<u>uaguuuuu</u></u></u>	32	1	GDM
.....	.....u <u>ugaggaguaggugu<u>uauaguu</u></u>	54	1	GDM
.....	.....u <u>ugaNgaguaggugua<u>uauauaguu</u></u>	11	1	GDM
.....	.....u <u>ugUguaguaggugua<u>uauauaguu</u></u>	102	1	GDM
.....	.....u <u>uAaggguaguagggu<u>uauauaguu</u></u>	114	1	GDM
.....	.....u <u>ugCguaguaggugua<u>uauauaguu</u></u>	15	1	GDM
.....	.....u <u>ugaggaguagggu<u>uauagCu</u></u>	416	1	GDM
.....	.....u <u>uUAgguaguaggugua<u>uauauaguu</u></u>	13	1	GDM
.....	.....u <u>ugCguaguaggugua<u>uauauaguu</u></u>	15	1	GDM
.....	.....u <u>ugagAuaguaggugua<u>uauauaguu</u></u>	87	1	GDM
.....	.....u <u>ugaggNaguaggugua<u>uauauaguu</u></u>	9	1	GDM
.....	.....u <u>ugaggaguagggu<u>uauauaguu</u></u>	13	1	GDM
.....	.....u <u>ugaggaguaggugu<u>Guaguu</u></u>	506	1	GDM
.....	.....u <u>ugaggCaguaggugua<u>uauauaguu</u></u>	266	1	GDM
.....	.....u <u>ugagCuaguaggugua<u>uauauaguu</u></u>	13	1	GDM
.....	.....u <u>ugaggaguagu<u>Uguugua<u>uaguuuuu</u></u></u>	32	1	GDM
.....	.....u <u>ugaggaguaggCugua<u>uaguuuuu</u></u>	380	1	GDM
.....	.....u <u>ugaggaguaggugua<u>uauauaguu</u></u>	80128	0	GDM
.....	.....u <u>ugaggaguaggugua<u>Cguuu</u></u>	11	1	GDM
.....	.....u <u>ugaggNaguaggugua<u>uauauaguu</u></u>	9	1	GDM

**Mature****Star**

auguuucucuucacuguggga	ugagguaugagguguauguuu	uaggguacaccccaccacugggagauaa	cuauacaacuacugucuuuccuaacugugauagaaaa			
.....	Ngagguaugagguguauguu.	.....	.....	17	1	GDM
.....	ugagguaugagguguauguuCguu.	.....	.....	11	1	GDM
.....	ugagguaugagCuuguauaguu.	.....	.....	48	1	GDM
.....	ugagguaugagguguauguG.	.....	.....	301	1	GDM
.....	ugagguaugaggAuguauguu.	.....	.....	68	1	GDM
.....	ugagguaugagguguauguu.	.....	.....	71	1	GDM
.....	ugagguaugagguguUaguu.	.....	.....	54	1	GDM
.....	ugagguaUuaggguuguauguu.	.....	.....	23	1	GDM
.....	ugagguaugagguguauaguu.	.....	.....	58	1	GDM
.....	ugagguaugagguguauguuUguu.	.....	.....	84	1	GDM
.....	ugagguaugagguguagaguu.	.....	.....	10	1	GDM
.....	ugagguaugaggguuAuauaguu.	.....	.....	139	1	GDM
.....	ugagguaUuaggguuguauguu.	.....	.....	23	1	GDM
.....	ugagguaugagguguauguA.	.....	.....	1555	1	GDM
.....	ugagguaugaggguUuauaguu.	.....	.....	13	1	GDM
.....	ugagguaugCagguguauguu.	.....	.....	250	1	GDM
.....	ugaAguaugagguguauaguu.	.....	.....	112	1	GDM
.....	ugagguaUuaggguuguauguu.	.....	.....	23	1	GDM
.....	ugagguaGguagguguauguu.	.....	.....	214	1	GDM
.....	uNagguaugagguguauaguu.	.....	.....	23	1	GDM
.....	ugagguaugagguguCuaguu.	.....	.....	9	1	GDM
.....	ugagguaugagguguauguC.	.....	.....	6522	1	GDM
.....	ugagguaAuaggguuguauguu.	.....	.....	95	1	GDM
.....	ugagguaugagguCguauaguu.	.....	.....	391	1	GDM
.....	ugagguaCuaggguuguauguu.	.....	.....	4	1	GDM
.....	ugagguaugagguguguauguA.	.....	.....	416	1	GDM
.....	ugagguaugaggguUuauaguu.	.....	.....	13	1	GDM
.....	Ngagguaugagguguauaguu.	.....	.....	17	1	GDM
.....	ugagguaugaggugGauaguu.	.....	.....	10	1	GDM
.....	ugagguaagAaggguuguauguu.	.....	.....	83	1	GDM
.....	Gagguaugagguguauguu.	.....	.....	128	1	GDM
.....	ugagguaugagguguaCaguu.	.....	.....	369	1	GDM
.....	ugagguaugaggugAguauguu.	.....	.....	121	1	GDM
.....	ugaggCaguagguguauguu.	.....	.....	266	1	GDM
.....	ugagguaagAaggguuguauguu.	.....	.....	83	1	GDM
.....	ugaNgaguagguguauguu.	.....	.....	11	1	GDM
.....	ugagguaugUgguguauguu.	.....	.....	78	1	GDM
.....	ugaggUggugagguguauguu.	.....	.....	71	1	GDM
.....	ugagguaugaggugGauaguu.	.....	.....	10	1	GDM
.....	ugagguaugGgguguauguu.	.....	.....	299	1	GDM
.....	ugUgguaugagguguauguu.	.....	.....	102	1	GDM
.....	ugaggCaguagguguauguu.	.....	.....	266	1	GDM
.....	ugagguaugaggugCauaguu.	.....	.....	302	1	GDM
.....	ugagguaugaggugAauaguu.	.....	.....	58	1	GDM
.....	ugagguaugagguguAguu.	.....	.....	1555	1	GDM
.....	ugagguaugagguuCuauaguu.	.....	.....	24	1	GDM
.....	ugagguaugagguguauguC.	.....	.....	6522	1	GDM
.....	ugagguaugagguguaugGu.	.....	.....	58	1	GDM
.....	ugagguaugaAguauguauguu.	.....	.....	114	1	GDM
.....	ugagguaugaggAuguauguu.	.....	.....	68	1	GDM
.....	ugagguaugaggGuguauaguu.	.....	.....	23	1	GDM
.....	ugaggGaguagguguauguu.	.....	.....	39	1	GDM
.....	ugagguaugCagguguauguu.	.....	.....	250	1	GDM
.....	ugagguaugaggguuAuu.	.....	.....	73	1	GDM
.....	ugagguaugaggguuCuauaguu.	.....	.....	24	1	GDM
.....	ugagguaugaggUuuguauguu.	.....	.....	702	1	GDM
.....	ugagguaugaggCuguauaguu.	.....	.....	380	1	GDM
.....	ugaggAaguagguguauguu.	.....	.....	62	1	GDM
.....	ugagguaugaggNuuuguauguu.	.....	.....	5	1	GDM
.....	ugagguaugaggCguauaguu.	.....	.....	391	1	GDM
.....	ugaggGaguagguguauguu.	.....	.....	39	1	GDM
.....	Gagguaugagguguauguu.	.....	.....	128	1	GDM
.....	ugaAguaugagguguauguu.	.....	.....	112	1	GDM
.....	ugagguaugagguguaugGu.	.....	.....	58	1	GDM
.....	ugagguaugagguguauguA.	.....	.....	1555	1	GDM
.....	Agagguaugagguguauguu.	.....	.....	205	1	GDM
.....	ugagguaugagguguauguu.	.....	.....	214	1	GDM
.....	ugagguaugagguguaugCuu.	.....	.....	11	1	GDM
.....	ugagguaugCguuguauguu.	.....	.....	8	1	GDM
.....	ugaUguaguagguguauguu.	.....	.....	20	1	GDM

**Mature****Star**

auguuucuuucacuguggga	ugagguaugagguauguuauaguuuuuagggucacaccacugggagauaa	cuauacaacuacugucuuuccuaacgugauagaaaa			
.....	uAagguaugagguauguuauaguu.	.....	114	1	GDM
.....	Cgagguaugagguauguuauaguu.	.....	422	1	GDM
.....	ugaggGaguagguauguuauaguu.	.....	39	1	GDM
.....	ugaggCuagguauguuauaguu.	.....	30	1	GDM
.....	ugagguaugagguauguaCaguu.	.....	369	1	GDM
.....	ugagguaCuagguauguuauaguu.	.....	4	1	GDM
.....	ugagguaugaggugGauaguu.	.....	10	1	GDM
.....	ugaggAaguagguauguuauaguu.	.....	62	1	GDM
.....	ugagUaguagguauguuauaguu.	.....	5	1	GDM
.....	ugaCguagguauguuauaguu.	.....	12	1	GDM
.....	ugUgguaugagguauguuauaguu.	.....	102	1	GDM
.....	ugagguaugagguauguaAaguu.	.....	58	1	GDM
.....	ugagguaugagguauguuauaguu.	.....	702	1	GDM
.....	ugagguauguaUguuguauguu.	.....	32	1	GDM
.....	ugagguaugagguCguauaguu.	.....	391	1	GDM
.....	ugagguaugagguauguChaguu.	.....	9	1	GDM
.....	ugagguaugagguauguaagCuu.	.....	416	1	GDM
.....	Cgagguaugagguauguuauaguu.	.....	422	1	GDM
.....	ugagguaugaggugGuguauaguu.	.....	23	1	GDM
.....	ugagguaugagCuuauaguu.	.....	48	1	GDM
.....	ugagguaugagguauguaUuuu.	.....	15	1	GDM
.....	ugagguaugagguauguuauaguu.	.....	80128	0	GDM
.....	uNagguaugagguauguuauaguu.	.....	23	1	GDM
.....	ugagguaugagguauguaAaguu.	.....	58	1	GDM
.....	ugagguaugagguauguaAaguu.	.....	58	1	GDM
.....	ugagguaugagguauguaauaguu.	.....	139	1	GDM
.....	ugagguaugagguauguaAaguu.	.....	58	1	GDM
.....	ugagguauguUgguauguuauaguu.	.....	78	1	GDM
.....	ugagguaugaggugGguauaguu.	.....	38	1	GDM
.....	Ggagguaugagguauguuauaguu.	.....	128	1	GDM
.....	ugagguaugagguaugCauaguu.	.....	302	1	GDM
.....	ugagguaugagguauguauguu.	.....	80128	0	GDM
.....	ugagguaugGgguauguuauaguu.	.....	299	1	GDM
.....	ugagguaugagguauguaagAu.	.....	51	1	GDM
.....	ugagguaugagguauguaagAu.	.....	51	1	GDM
.....	uAagguaugagguauguuauaguu.	.....	114	1	GDM
.....	Agagguaugagguauguauguu.	.....	205	1	GDM
.....	ugagguaugagguauguauguG.	.....	301	1	GDM
.....	ugagguaagAagguauguuauaguu.	.....	83	1	GDM
.....	ugagguauguaCguauaguauaguu.	.....	8	1	GDM
.....	uNagguaugagguauguuauaguu.	.....	23	1	GDM
.....	ugaUguauaguagguauguuauaguu.	.....	20	1	GDM
.....	ugagguaugagguauguaauAuuu.	.....	73	1	GDM
.....	ugagguauguaCguuguauguu.	.....	8	1	GDM
.....	ugagCuaguagguauguauguu.	.....	13	1	GDM
.....	ugagguaugagguauguaUguu.	.....	84	1	GDM
.....	uCagguaugagguauguauguu.	.....	1	1	GDM
.....	ugagguaAauagguauguauguu.	.....	95	1	GDM
.....	ugagguaugagguaAguauaguu.	.....	121	1	GDM
.....	ugagguaugagguauguaGaguu.	.....	10	1	GDM
.....	ugagguaugagguauguauguu.	.....	38	1	GDM
.....	ugagguaugagguauguauguC.	.....	6522	1	GDM
.....	ugagguaUguagguauguauguu.	.....	71	1	GDM
.....	ugagguauguaNguguauaguu.	.....	1	1	GDM
.....	ugagguaugaggCuguauaguuu.	.....	3	1	GDM
.....	ugagguaugagguaugGuaguuu.	.....	5	1	GDM
.....	ugagguaugagguauguUaguuu.	.....	1	1	GDM
.....	ugagguaugagguauguauguuA.	.....	280	1	GDM
.....	ugagguaugagguauguauguAuu.	.....	1	1	GDM
.....	ugagguaugaggCuguauaguuu.	.....	3	1	GDM
.....	Agagguaugagguauguauguuu.	.....	1	1	GDM
.....	ugagguaugagguauguauguuu.	.....	772	0	GDM
.....	ugagguaugagguauguauguuu.	.....	772	0	GDM
.....	ugagAuaguagguauguauguuu.	.....	2	1	GDM
.....	ugagguaagAagguauguauguuu.	.....	1	1	GDM
.....	ugagguaugagUuuuguauguuu.	.....	4	1	GDM
.....	ugagguaugagguauguauguuC.	.....	45	1	GDM
.....	ugaggCaguagguauguauguuu.	.....	3	1	GDM
.....	ugaggAaguagguauguauguuu.	.....	1	1	GDM
.....	ugaggGuagguauguauguuu.	.....	3	1	GDM

**Mature****Star**

auquuucuuucacugugggg <u>ugagguaugguugguauuaguuuuuagggucacaccacugggagaguu<u>cauauacaacuacugucuuu<u>ccuaacgugauagaaaa</u></u></u>	45	1	GDM
.....ugagguaugguugguauuaguu <u>C</u> .....	13	1	GDM
.....ugagguaugguugguauuaguu.....	45	1	GDM
.....ugagguaugguugguauuaguu <u>C</u> .....	2	1	GDM
.....ugagguaugguugguauuag <u>Cuu</u> .....	1	1	GDM
.....ugagguaugguuggu <u>Cuaguuu</u> .....	7	1	GDM
.....ugUgguaugguugguauuaguu.....	1	1	GDM
.....ugagguaugguugguauuaguu <u>A</u> .....	280	1	GDM
.....ugagguaugguugguauuaguu <u>G</u> .....	128	1	GDM
.....ugagguaugguugguauuaguu.....	4	1	GDM
.....ugagguaugguuggu <u>Guaguuu</u> .....	5	1	GDM
.....ugagguaugguuggu <u>Guaguuu</u> .....	3	1	GDM
.....ugagguauggu <u>Cuguauaguuu</u> .....	3	1	GDM
.....ugagguauggu <u>Guauaguuu</u> .....	3	1	GDM
.....ugagguauggu <u>Cguauaguuu</u> .....	6	1	GDM
.....ugagguauggu <u>GuauagCuu</u> .....	2	1	GDM
.....Gagguaugguugguauuaguu.....	3	1	GDM
.....ugagguaugguugguauuaguu <u>A</u> .....	280	1	GDM
.....ugagguaugguugguauuag <u>Cu</u> .....	3	1	GDM
.....ugGgguaugguugguauuaguu.....	7	1	GDM
.....ugagguaugguugguauuag <u>Cuu</u> .....	3	1	GDM
.....ugagguaugguugguauuaguu.....	7	1	GDM
.....ugGgguaugguugguauuaguu.....	7	1	GDM
.....ugagguaugguugguauuaguu <u>G</u> .....	128	1	GDM
.....ugagg <u>Cguaggugguauuaguuu</u> .....	4	1	GDM
.....ugagguaug <u>Caggugguauuaguuu</u> .....	4	1	GDM
.....ugagguaug <u>Gaggugguauuaguuu</u> .....	13	1	GDM
.....ugagguaugguugguauuaguu.....	772	0	GDM
.....ugagguauggu <u>Uuugguauuaguuu</u> .....	4	1	GDM
.....ugagguauggu <u>Gauaguuu</u> .....	3	1	GDM
.....ugagg <u>Caguaggugguauuaguuu</u> .....	3	1	GDM
.....ugagguaug <u>Caggugguauuaguuu</u> .....	4	1	GDM
.....ugagguauggu <u>Uaggugguauuaguuu</u> .....	128	1	GDM
.....ugagguauggu <u>Gauaguuu</u> .....	3	1	GDM
.....ugagguauggu <u>Cggugguauuaguuu</u> .....	1	1	GDM
.....Cagguauggu <u>Uaggugguauuaguuu</u> .....	2	1	GDM
.....ugagguaug <u>Uguugguauuaguuu</u> .....	1	1	GDM
.....ugagguauggu <u>Cguauaguuu</u> .....	6	1	GDM
.....ugaAguagguauggu <u>Guauaguuu</u> .....	1	1	GDM
.....ugagguauggu <u>Aguauaguuu</u> .....	1	1	GDM
.....ugagguauggu <u>Cguauaguuu</u> .....	6	1	GDM
.....ugagguauggu <u>Gggugguauuaguuu</u> .....	4	1	GDM
.....ugagguauggu <u>Gaggugguauuaguuu</u> .....	13	1	GDM
.....Gagguauggu <u>Uaggugguauuaguuu</u> .....	3	1	GDM
.....ugagg <u>Cguaggugguauuaguuu</u> .....	4	1	GDM
.....ugagguauggu <u>Gugguauuaguuuuu</u> .....	1	1	GDM
.....ugagguaug <u>Gaggugguauuaguuuuu</u> .....	2	1	GDM
.....ugagguauggu <u>UaggugguauuGuuuuu</u> .....	9	1	GDM
.....ugagguaugguugguauuaguu <u>Cu</u> .....	1	1	GDM
.....ugagguaugguugguauuaguuuu.....	17	0	GDM
.....ugagguauggu <u>Cuguauaguuuu</u> .....	1	1	GDM
.....ugagguauggu <u>UaggugguauuGu</u> .....	5	1	GDM
.....ugagguauggu <u>UaggugguauuAu</u> .....	4	1	GDM
.....ugagguauggu <u>UaggugguauuGuu</u> .....	17	0	GDM
.....ugagguauggu <u>UaggugguauuGuuu</u> .....	1	1	GDM
.....ugagguauggu <u>UaggugguauuGuuuu</u> .....	17	0	GDM
.....ugagguauggu <u>UaggugguauuGuuuu</u> .....	5	1	GDM
.....ugagguauggu <u>UaggugguauuAu</u> .....	4	1	GDM
.....ugagguauggu <u>UaggugguauuGuuuu</u> .....	2	1	GDM
.....ugagguauggu <u>UaggugguauuGuuuu</u> .....	1	1	GDM
.....ugagguauggu <u>UaggugguauuGuuuu</u> .....	17	0	GDM
.....ugagguauggu <u>UaggugguauuGuuuu</u> .....	5	1	GDM
.....ugagguauggu <u>UaggugguauuGuuuu</u> .....	4	1	GDM
.....ugagguauggu <u>UaggugguauuGuuuu</u> .....	17	0	GDM
.....ugagguauggu <u>UaggugguauuGuuuu</u> .....	1	1	GDM
.....ugagguauggu <u>UaggugguauuGuuuu</u> .....	1	1	GDM
.....ugagguauggu <u>UaggugguauuGuuuu</u> .....	3	1	GDM
.....ugagguauggu <u>UaggugguauuGuuuu</u> .....	2	1	GDM
.....ugagguauggu <u>UaggugguauuGuuuu</u> .....	3	1	GDM
.....ugagguauggu <u>UaggugguauuGuuuu</u> .....	2	1	GDM
.....ugagguauggu <u>UaggugguauuGuuuu</u> .....	4	0	GDM
.....ugagguauggu <u>UaggugguauuGuuuu</u> .....	1	0	GDM
.....gagguauggu <u>UaggugguauuGuuuu</u> .....	1	0	GDM
.....gagguauggu <u>UaggugguauuGuuuu</u> .....	1	1	GDM
.....gagguauggu <u>UaggugguauuGuuuu</u> .....	17	0	GDM
.....gagguauggu <u>UaggugguauuGuuuu</u> .....	17	0	GDM
.....gagguauggu <u>UaggugguauuGuuuu</u> .....	9	0	GDM

**Mature****Star**

auguuucucuuucacuguggga	ugaggua <u>guaggg</u> uau <u>agu</u> uu <u>uagg</u> gu <u>uacacc</u> c <u>ac</u> u <u>agg</u> g <u>ag</u> aa <u>u</u> cu <u>ua</u> u <u>aca</u> u <u>ac</u> u <u>cu</u> uu <u>cc</u> u <u>ac</u> u <u>gu</u> u <u>ag</u> aaaa			
.....	.gaggua <u>guaggg</u> C <u>guau</u> agu.	1	1	GDM
.....	.gaggua <u>guaggg</u> u <u>guau</u> agu.	9	0	GDM
.....	.Uaggua <u>guaggg</u> u <u>guau</u> agu.	3	1	GDM
.....	.gaggua <u>lu</u> agg <u>guug</u> u <u>guau</u> agu.	2	1	GDM
.....	.Aaggua <u>guaggg</u> u <u>guau</u> agu.	2	1	GDM
.....	.gaggua <u>guaggg</u> u <u>guau</u> agu.	9	0	GDM
.....	.aggua <u>guaggg</u> A <u>guau</u> agu.	1	1	GDM
.....	.aggua <u>guaggg</u> u <u>guau</u> agu.	1	0	GDM
.....	.aggua <u>guaggg</u> u <u>guau</u> agu.	1	0	GDM
.....	.aggua <u>guaggg</u> u <u>guau</u> agu.	1	0	GDM
.....	.aggua <u>guaggg</u> u <u>guau</u> agu.	1	1	GDM
.....	.aggua <u>guaggg</u> u <u>guau</u> agu.	2	1	GDM
.....	.Ugu <u>guaggg</u> u <u>guau</u> agu.	2	1	GDM
.....	.gu <u>guaggg</u> u <u>guau</u> agGu.	1	1	GDM
.....	.gu <u>guaggg</u> u <u>guau</u> agu.	1	0	GDM
.....	.uagu <u>guaggg</u> u <u>guau</u> uuu.	1	0	GDM
.....	.uuagggu <u>uacacc</u> c <u>ac</u> u <u>agg</u> ga.	2	0	GDM
.....	.....cu <u>ua</u> u <u>aca</u> aaC <u>cu</u> u <u>ac</u> u <u>gu</u> cuu.	1	1	GDM
.....	.....cua <u>Ca</u> ca <u>au</u> u <u>cu</u> u <u>ac</u> u <u>gu</u> cuu.	1	1	GDM
.....	.....cu <u>ua</u> u <u>aca</u> aa <u>cu</u> u <u>ac</u> u <u>gu</u> cuu.	1	1	GDM
.....	.....Nu <u>ua</u> u <u>aca</u> aa <u>cu</u> u <u>ac</u> u <u>gu</u> cuu.	1	1	GDM
.....	.....cu <u>ua</u> u <u>aca</u> aa <u>Acu</u> u <u>ac</u> u <u>gu</u> cuu.	1	1	GDM
.....	.....cu <u>ua</u> u <u>aca</u> aa <u>auc</u> C <u>ac</u> u <u>gu</u> cuu.	1	1	GDM
.....	.....cu <u>ua</u> u <u>Uaa</u> u <u>au</u> u <u>cu</u> u <u>ac</u> u <u>gu</u> cuu.	1	1	GDM
.....	.....cua <u>Ca</u> ca <u>au</u> u <u>cu</u> u <u>ac</u> u <u>gu</u> cuuuc.	1	1	GDM
.....	.....uau <u>aca</u> aa <u>cu</u> u <u>ac</u> u <u>gu</u> cuu.	6	0	GDM
.....	.....uau <u>aca</u> aa <u>cu</u> u <u>ac</u> u <u>gu</u> cuu.	6	0	GDM
.....	.....uau <u>aca</u> aa <u>cu</u> u <u>acu</u> u <u>gu</u> gu <u>g</u> C <u>cu</u> uu.	1	1	GDM
.....	.....uau <u>aca</u> aa <u>cu</u> u <u>acu</u> u <u>gu</u> gu <u>cu</u> u <u>u</u> C.	1	1	GDM
.....	.Cugaggua <u>guaggg</u> u <u>guau</u> agu.	2	1	Z3_
.....	.augaggua <u>guaggg</u> u <u>guau</u> agu.	1	0	Z3_
.....	.Cugaggua <u>guaggg</u> u <u>guau</u> agu.	2	1	Z3_
.....	.ugaggua <u>guaggg</u> C <u>uu</u> guau.	1	1	Z3_
.....	.ugaggua <u>guaggg</u> A <u>guau</u> .	2	1	Z3_
.....	.ugaggua <u>guaggg</u> u <u>guau</u> a <u>g</u> .	3	1	Z3_
.....	.ugaggua <u>guaggg</u> G <u>guu</u> guau.	2	1	Z3_
.....	.u <u>l</u> aggua <u>guaggg</u> u <u>guau</u> .	1	1	Z3_
.....	.ugaggua <u>guaggg</u> C <u>guau</u> .	3	1	Z3_
.....	.ugaggua <u>guaggg</u> u <u>guau</u> .	2	1	Z3_
.....	.ugaggua <u>guaggg</u> u <u>guau</u> u <u>u</u> .	2	1	Z3_
.....	.ugaggua <u>guaggg</u> u <u>guau</u> u <u>g</u> Cau.	6	1	Z3_
.....	.ugaggua <u>guaggg</u> u <u>guau</u> u <u>g</u> A.	21	1	Z3_
.....	.ugaggua <u>guaggg</u> C <u>guau</u> .	8	1	Z3_
.....	.Ggaggua <u>guaggg</u> u <u>guau</u> .	1	1	Z3_
.....	.ugaggua <u>guaggg</u> u <u>guau</u> u <u>u</u> .	2	1	Z3_
.....	.ugagg <u>Cgu</u> u <u>guaggg</u> u <u>guau</u> .	3	1	Z3_
.....	.ugaggua <u>guaggg</u> u <u>guau</u> u <u>g</u> A.	2	1	Z3_
.....	.ugaggua <u>guaggg</u> u <u>guau</u> u <u>g</u> u.	966	0	Z3_
.....	.ugagg <u>Ggu</u> u <u>guaggg</u> u <u>guau</u> .	1	1	Z3_
.....	.ugaggua <u>guaggg</u> u <u>guau</u> u <u>g</u> u.	1	1	Z3_
.....	.ugaggua <u>guaggg</u> C <u>guu</u> u <u>guau</u> .	1	1	Z3_
.....	.ugaggua <u>guaggg</u> u <u>guau</u> u <u>g</u> u <u>g</u> .	1	1	Z3_
.....	.ugaggua <u>guaggg</u> u <u>guau</u> u <u>g</u> u <u>g</u> u.	1	1	Z3_
.....	.Agaggua <u>guaggg</u> u <u>guau</u> .	3	1	Z3_
.....	.ugaggua <u>guaggg</u> u <u>guau</u> u <u>g</u> u.	263	1	Z3_
.....	.ugaggua <u>guaggg</u> C <u>guu</u> u <u>guau</u> .	7	1	Z3_
.....	.ug <u>U</u> ggua <u>guaggg</u> u <u>guau</u> .	2	1	Z3_
.....	.uga <u>U</u> gu <u>guaggg</u> u <u>guau</u> .	1	1	Z3_
.....	.ug <u>G</u> gu <u>guaggg</u> u <u>guau</u> .	4	1	Z3_
.....	.Cgaggua <u>guaggg</u> u <u>guau</u> .	3	1	Z3_
.....	.ugaggua <u>guaggg</u> u <u>guau</u> u <u>u</u> .	263	0	Z3_
.....	.ug <u>G</u> gu <u>guaggg</u> u <u>guau</u> u <u>u</u> .	2	1	Z3_
.....	.ugaggua <u>guaggg</u> u <u>guau</u> u <u>u</u> u.	1	1	Z3_
.....	.ugaggua <u>guaggg</u> u <u>guau</u> u <u>u</u> u.	4	1	Z3_
.....	.ugaggua <u>guaggg</u> u <u>guau</u> u <u>u</u> u.	2	1	Z3_
.....	.ugaggua <u>guaggg</u> u <u>guau</u> u <u>u</u> u.	3	1	Z3_
.....	.ugaggua <u>guaggg</u> u <u>guau</u> u <u>u</u> u.	4	1	Z3_
.....	.ugaggua <u>guaggg</u> u <u>guau</u> u <u>u</u> u.	2	1	Z3_
.....	.ugaggua <u>guaggg</u> u <u>guau</u> u <u>u</u> u.	3	1	Z3_
.....	.ugaggua <u>guaggg</u> u <u>guau</u> u <u>u</u> u.	4	1	Z3_
.....	.ugaggua <u>guaggg</u> u <u>guau</u> u <u>u</u> u.	2	1	Z3_
.....	.ugaggua <u>guaggg</u> u <u>guau</u> u <u>u</u> u.	1	1	Z3_
.....	.ug <u>G</u> gu <u>guaggg</u> u <u>guau</u> u <u>u</u> u.	1	1	Z3_
.....	.Cgaggua <u>guaggg</u> u <u>guau</u> u <u>u</u> u.	1	1	Z3_
.....	.ugaggua <u>guaggg</u> u <u>guau</u> u <u>u</u> u.	1	1	Z3_
.....	.ugaggua <u>guaggg</u> u <u>guau</u> u <u>u</u> u.	1	1	Z3_

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auguucucuucacuguggga	ugagguaguaggugua <u>uag</u> uu <u>uaggguacaccccaccacugggagaua</u> cuauaca <u>aucuacugucuuu</u> ccua <u>acug</u> auaaaa	3	1	z3_
.....	uga <u>Ag</u> uaguaggugua <u>uag</u>	2	1	z3_
.....	ugagguaguagg <u>G</u> uguauag	6	1	z3_
.....	ugagguaguaggug <u>u</u> u <u>uag</u>	4	1	z3_
.....	ugagguag <u>C</u> agguugu <u>uauag</u>	1	1	z3_
.....	ug <u>C</u> guaguaggug <u>uauag</u>	7	1	z3_
.....	ugagguaguagg <u>u</u> u <u>auag</u>	2	1	z3_
.....	uNagg <u>guaguaggug<u>uauag</u></u>	1	1	z3_
.....	uga <u>U</u> guaguaggug <u>uauag</u>	1	1	z3_
.....	ug <u>G</u> guaguaggug <u>uauag</u>	8	1	z3_
.....	ugagguaguag <u>N</u> guug <u>uauag</u>	1	1	z3_
.....	ugagguaguaggug <u>C</u> auag	8	1	z3_
.....	ugagguaguagg <u>u</u> u <u>auaC</u>	1	1	z3_
.....	ugagguaguagg <u>u</u> u <u>C</u> ua <u>uag</u>	2	1	z3_
.....	ugagguagu <u>U</u> guug <u>uauag</u>	1	1	z3_
.....	ugagguaguaggug <u>Guag</u>	6	1	z3_
.....	ugagguaguagg <u>A</u> guauag	1	1	z3_
.....	ugagguaguagg <u>C</u> uguauag	13	1	z3_
.....	ugagg <u>C</u> aguaggug <u>uauag</u>	6	1	z3_
.....	ug <u>U</u> guaguaggug <u>uauag</u>	3	1	z3_
.....	ugagguaguG <u>gg</u> ug <u>uauag</u>	3	1	z3_
.....	u <u>U</u> ggguaguaggug <u>uauag</u>	1	1	z3_
.....	ugagguagu <u>U</u> ggguug <u>uauag</u>	2	1	z3_
.....	ugag <u>A</u> guaguaggug <u>uauag</u>	1	1	z3_
.....	ugagg <u>A</u> guaguaggug <u>uauag</u>	1	1	z3_
.....	Agagg <u>A</u> guaguaggug <u>uauag</u>	6	1	z3_
.....	ugagguaguaggug <u>uauaU</u>	18	1	z3_
.....	ugagguag <u>A</u> ggguug <u>uauag</u>	7	1	z3_
.....	ugagguaguagg <u>C</u> guauag	8	1	z3_
.....	ugagg <u>G</u> guaggug <u>uauag</u>	13	1	z3_
.....	ugagguaguag <u>U</u> ggguug <u>uauag</u>	7	1	z3_
.....	ugagguaguag <u>A</u> guug <u>uauag</u>	1	1	z3_
.....	u <u>U</u> agg <u>A</u> guaggug <u>uauag</u>	2	1	z3_
.....	ugagguaguagg <u>u</u> u <u>auaC</u>	2	1	z3_
.....	ugagguaguagg <u>u</u> u <u>auaG</u>	5	1	z3_
.....	ugagguaguagg <u>u</u> u <u>auaA</u>	1	1	z3_
.....	ugagguaguaggug <u>uauaA</u>	116	1	z3_
.....	ugagg <u>u</u> u <u>aggugug<u>uauag</u></u>	2	1	z3_
.....	ugagguaguaggug <u>uauag</u>	2	1	z3_
.....	ugagguaguagg <u>u</u> u <u>auag</u>	1939	0	z3_
.....	ugagguaguaggug <u>uauaA</u>	2	1	z3_
.....	ugagguaguaggug <u>uauaC</u>	1211	1	z3_
.....	ugagguaguagg <u>A</u> guauag	18	1	z3_
.....	ugagguaguaggug <u>Guagu</u>	76	1	z3_
.....	ugagg <u>A</u> guaggug <u>uauagu</u>	9	1	z3_
.....	ugagguaguaggug <u>uauaU</u>	6	1	z3_
.....	ugagguaguaggug <u>uauaC</u>	6	1	z3_
.....	uCagg <u>u</u> u <u>aggugug<u>uauagu</u></u>	3	1	z3_
.....	ugagguag <u>A</u> ggguug <u>uauagu</u>	7	1	z3_
.....	ugagguagu <u>G</u> ggguug <u>uauagu</u>	43	1	z3_
.....	ugagguaguaggug <u>uauaG</u>	39	1	z3_
.....	ugagguaguaggug <u>uauaG</u>	58	1	z3_
.....	ugag <u>u</u> u <u>aggugug<u>uauagu</u></u>	5	1	z3_
.....	ugagguaguagg <u>C</u> uguauagu	81	1	z3_
.....	ugagguaguagg <u>u</u> u <u>Gagu</u>	6	1	z3_
.....	ug <u>U</u> ggguaguaggug <u>uauagu</u>	16	1	z3_
.....	ugagguagu <u>C</u> ggguug <u>uauagu</u>	1	1	z3_
.....	ugagguagu <u>N</u> guug <u>uauagu</u>	1	1	z3_
.....	uNagg <u>guaguaggug<u>uauagu</u></u>	2	1	z3_
.....	ugagguaguaggug <u>u</u> u <u>auagu</u>	8	1	z3_
.....	uga <u>Ag</u> uaguaggug <u>uauagu</u>	22	1	z3_
.....	u <u>Ag</u> guaguaggug <u>uauagu</u>	23	1	z3_
.....	ugagguaguaggug <u>A</u> auagu	9	1	z3_
.....	Agagg <u>A</u> guaguaggug <u>uauagu</u>	38	1	z3_
.....	ugagguaguagg <u>A</u> uguauagu	15	1	z3_
.....	ugagguaguaggug <u>uauagu</u>	15184	0	z3_
.....	ugagguaguaggug <u>uauaA</u>	233	1	z3_
.....	ugagguaguaggug <u>C</u> uagu	4	1	z3_
.....	ugagguaguaggug <u>uauagu</u>	16	1	z3_
.....	uga <u>U</u> guaguaggug <u>uauagu</u>	6	1	z3_
.....	ugagguaguaggug <u>G</u> uauagu	3	1	z3_

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auguuucuuucacuguggga	ugagguaguaggguuguuauagu	uuuagggucacaccccaccacugggagauaa	cuauacaacuacugucuuuccuaacgugauagaaaa	8	1	z3_
.....	ugagguaguaggguugualagu.	.....	.....	1	1	z3_
.....	ugagguaguag <u>u</u> Uguuguuauagu.	.....	.....	3	1	z3_
.....	u <u>U</u> aggguaguaggguuguaagu.	.....	.....	90	1	z3_
.....	ugGguaguaggguuguaagu.	.....	.....	15	1	z3_
.....	ugag <u>A</u> uaguaggguuguaagu.	.....	.....	4	1	z3_
.....	ugaNguauguaggguuguaagu.	.....	.....	1	1	z3_
.....	ugagguagu <u>C</u> guuguuauagu.	.....	.....	10	1	z3_
.....	ugagguCguaggguuguaagu.	.....	.....	15	1	z3_
.....	Ggaggguaguaggguuguaagu.	.....	.....	2	1	z3_
.....	ugagguaguaggguug <u>G</u> auagu.	.....	.....	46	1	z3_
.....	ugagguGguaggguuguaagu.	.....	.....	2	1	z3_
.....	ugagguaguaggguu <u>U</u> uaagu.	.....	.....	20	1	z3_
.....	ugagguaguaggguu <u>A</u> uaagu.	.....	.....	3	1	z3_
.....	ugagCuaguaggguuguaagu.	.....	.....	3	1	z3_
.....	ugaggNaguaggguuguaagu.	.....	.....	3	1	z3_
.....	ugagguu <u>u</u> ag <u>u</u> ag <u>u</u> u <u>u</u> agu.	.....	.....	6	1	z3_
.....	ugagg <u>G</u> aguaggguuguaagu.	.....	.....	11	1	z3_
.....	ugagguaguaggguug <u>C</u> auagu.	.....	.....	60	1	z3_
.....	Ngaggguaguaggguuguaagu.	.....	.....	5	1	z3_
.....	ugCguaguaggguuguaagu.	.....	.....	3	1	z3_
.....	ugagguagu <u>U</u> ggguuguaagu.	.....	.....	6	1	z3_
.....	ugagguaguaggguugua <u>U</u> gu.	.....	.....	10	1	z3_
.....	ugagguag <u>C</u> ggguuguaagu.	.....	.....	37	1	z3_
.....	ugagguaguaggguu <u>U</u> uaagu.	.....	.....	28	1	z3_
.....	ugagguaguaggguCguauagu.	.....	.....	67	1	z3_
.....	Cgaggguaguaggguuguaagu.	.....	.....	59	1	z3_
.....	ugagguaguaggGu <u>u</u> auagu.	.....	.....	3	1	z3_
.....	ugagg <u>C</u> aguaggguuguaagu.	.....	.....	33	1	z3_
.....	ugag <u>U</u> aguaggguuguaagu.	.....	.....	3	1	z3_
.....	ugagguaguaggguug <u>C</u> gu.	.....	.....	3	1	z3_
.....	ugagguaguag <u>U</u> uguaagu.	.....	.....	91	1	z3_
.....	ugagguaguAguu <u>u</u> uaagu.	.....	.....	17	1	z3_
.....	ugaggua <u>u</u> uaggguuguaagu.	.....	.....	22	1	z3_
.....	ugagguaguaggguug <u>G</u> auagu.	.....	.....	5	1	z3_
.....	ugCguaguaggguuguaagu.	.....	.....	4	1	z3_
.....	ugagg <u>G</u> guaggguuguaagu.	.....	.....	37	1	z3_
.....	ugag <u>u</u> uag <u>u</u> uaggguuguaagu.	.....	.....	20	1	z3_
.....	ugagguaguaggguuguaagu.	.....	.....	16925	0	z3_
.....	ugagg <u>u</u> uaggguuguaagu.	.....	.....	9	1	z3_
.....	Agaggguaguaggguuguaagu.	.....	.....	39	1	z3_
.....	ugagguaguaggguugua <u>l</u> agu.	.....	.....	5	1	z3_
.....	ugagguaguaggguugua <u>ag</u> u.	.....	.....	5	1	z3_
.....	ugagg <u>C</u> aguaggguuguaagu.	.....	.....	32	1	z3_
.....	ugagg <u>A</u> aguaggguuguaagu.	.....	.....	8	1	z3_
.....	ugagguaguaggguuguaagu <u>C</u> .	.....	.....	1632	1	z3_
.....	ugagguaguaggguGguauagu.	.....	.....	9	1	z3_
.....	ugagguaguaggguug <u>A</u> auagu.	.....	.....	10	1	z3_
.....	ugagguaguaggguugua <u>C</u> agu.	.....	.....	73	1	z3_
.....	ugagguaguaggguugua <u>C</u> gu.	.....	.....	2	1	z3_
.....	ugagguaguaggguugua <u>ag</u> u.	.....	.....	29	1	z3_
.....	ugagguaguaggguug <u>C</u> auagu.	.....	.....	68	1	z3_
.....	ugagguaguaggguuguaagu.	.....	.....	16	1	z3_
.....	ugagguaguag <u>U</u> ggguuguaagu.	.....	.....	128	1	z3_
.....	ugagguaguag <u>U</u> uuguaagu.	.....	.....	5	1	z3_
.....	ugagguaguag <u>C</u> uuuagu.	.....	.....	87	1	z3_
.....	ugagguaguaggguug <u>G</u> agu.	.....	.....	1	1	z3_
.....	ugagguaguaggguuguaagu.	.....	.....	2	1	z3_
.....	ugagg <u>G</u> guaggguuguaagu.	.....	.....	13	1	z3_
.....	ugagguaguaggguug <u>G</u> guauagu.	.....	.....	6	1	z3_
.....	ugagguaguaggguug <u>G</u> agu.	.....	.....	5	1	z3_
.....	ugagguaguGguuguaagu.	.....	.....	59	1	z3_
.....	ugagguag <u>C</u> ggguuguaagu.	.....	.....	30	1	z3_
.....	ugagCuaguaggguuguaagu.	.....	.....	3	1	z3_
.....	ugagguaguaggguu <u>C</u> auagu.	.....	.....	5	1	z3_
.....	ugagguaguaggguAguaagu.	.....	.....	23	1	z3_
.....	Cgaggguaguaggguuguaagu.	.....	.....	82	1	z3_
.....	ugagguaguaggguugua <u>U</u> uu.	.....	.....	2	1	z3_
.....	ugagguaguaggguugua <u>A</u> .	.....	.....	355	1	z3_
.....	ugagguaguaggguugua <u>ag</u> Cu.	.....	.....	75	1	z3_

**Mature****Star**

auguuucucuuucacuguggga	ugagguaugguuguauguuuuuagggucacacccaccacugggagauaa	cuauacaauacuacugucuuuccuaacugugauagaaaa			
.....	ugagguauguaUgguguauguu.	.....	5	1	z3_
.....	ugagguaugAgagguguauguu.	.....	26	1	z3_
.....	uNagguaugagguguauguu.	.....	3	1	z3_
.....	ugaAguaguagguguauguu.	.....	28	1	z3_
.....	ugagguaugguaggugUuaguu.	.....	6	1	z3_
.....	ugagguaUuagguguauguu.	.....	9	1	z3_
.....	ugagguaugguuguauguG.	.....	69	1	z3_
.....	ugaNguguagguguauguu.	.....	1	1	z3_
.....	uCagguaugguuguauguu.	.....	1	1	z3_
.....	ugagguaugguuguauguuUgguu.	.....	12	1	z3_
.....	ugagguaugguuguauguuAuu.	.....	9	1	z3_
.....	ugUgguaugguuguauguu.	.....	15	1	z3_
.....	ugagguauguaAguuguauguu.	.....	23	1	z3_
.....	ugaUguaguagguguauguu.	.....	7	1	z3_
.....	ugaCguaguagguguauguu.	.....	2	1	z3_
.....	ugagguCguaguuguauguu.	.....	12	1	z3_
.....	uAagguaugguagguguauguu.	.....	25	1	z3_
.....	ugaggNaguagguguauguu.	.....	2	1	z3_
.....	ugagguaugguCguauaguu.	.....	80	1	z3_
.....	ugGgguaugguuguauguu.	.....	111	1	z3_
.....	ugagguaugguaggAguauaguu.	.....	13	1	z3_
.....	Ngagguaugguuguauguu.	.....	4	1	z3_
.....	ugagguaugguuuuauguu.	.....	25	1	z3_
.....	uUagguaugguuguauguu.	.....	1	1	z3_
.....	Ggagguaugguuguauguu.	.....	5	1	z3_
.....	ugagguaugguaggCguauaguu.	.....	56	1	z3_
.....	ugagguaugguaggugCauaguu.	.....	2	1	z3_
.....	ugagguaugguuguauguu.	.....	243	0	z3_
.....	ugagguaugCagguguauguu.	.....	1	1	z3_
.....	ugagguaugguuguauguuG.	.....	34	1	z3_
.....	ugagguaugguuguauguGu.	.....	5	1	z3_
.....	ugagguaugguuguGuaguuu.	.....	2	1	z3_
.....	ugaggGuugguuguauguu.	.....	2	1	z3_
.....	ugGguugguugguuguauguu.	.....	1	1	z3_
.....	ugagguaugguAguauaguu.	.....	1	1	z3_
.....	ugagguaugguuguaugCuu.	.....	2	1	z3_
.....	ugagguaugguuguauguu.	.....	6	1	z3_
.....	ugagguaugguuguauguu.	.....	1	1	z3_
.....	Cgagguaugguuguauguu.	.....	2	1	z3_
.....	ugagguaugguuguauguuA.	.....	97	1	z3_
.....	ugagguaugguuguauguuC.	.....	12	1	z3_
.....	ugaggCaguagguguauguu.	.....	2	1	z3_
.....	ugagguaugguuguauguuC.	.....	1	1	z3_
.....	ugagguaugguuguauguuA.	.....	3	1	z3_
.....	ugagguaugguuguauguu.	.....	6	0	z3_
.....	ugagguaugguuguauguuua.	.....	1	0	z3_
.....	ugagguaugguuguauguuU.	.....	4	1	z3_
.....	.gagguaugguuguauguu.	.....	3	0	z3_
.....	.gagguaugguuguauguu.	.....	4	0	z3_
.....	.agguaugguuguauguu.	.....	2	0	z3_
.....	gguaguagguguauguu.	.....	2	0	z3_
.....	.uaguGgguguguauguuuagg.	.....	1	1	z3_
.....	.uaguagguguguauguuuagg.	.....	1	0	z3_
.....	..uuaggguacaccccaccacuggga.	.....	1	0	z3_
.....	.....cuauacaauAuacugucuuu.	.....	1	1	z3_
.....	.....cuauacGaucuacugucuuu.	.....	3	1	z3_
.....	.....Aaugagguaugguugua...	.....	1	1	z2_
.....	...Aaugagguaugguuguaugu...	.....	4	1	z2_
.....	...augagguaugguugua...	.....	1	0	z2_
.....	...Cugagguaugguugua...	.....	3	1	z2_
.....	...Cugagguaugguuguaugu...	.....	11	1	z2_
.....	...Cugagguaugguuguauguu...	.....	9	1	z2_
.....	...augagguaugguuguauguu...	.....	8	0	z2_
.....	...aAgagguaugguuguauguu...	.....	1	1	z2_
.....	...augagguaugguCguauaguu...	.....	1	1	z2_
.....	...ugUgguaugguugua...	.....	3	1	z2_
.....	...ugagguaugguugua...	.....	2097	0	z2_
.....	...ugagguaugguCguau...	.....	8	1	z2_
.....	...ugagguaugGggugua...	.....	9	1	z2_

**Mature****Star**

auguuucucuuucacugugggg <u>ugagguaugagguauguuauaguuuuaggguacaccccaccacugggagauaa</u> cuauaca <u>aucuacugucuuuccuaacugugauagaaaa</u>	338	1	z2_
.....ugagguaug <u>aguuuuauuaua</u> .....	1	1	z2_
.....ugagguaug <u>aguuguuaua</u> .....	3	1	z2_
.....ugaggua <u>Uuaggguugua</u> .....	1	1	z2_
.....ugagguaug <u>aggguuauaua</u> .....	1	1	z2_
.....ugagguaug <u>aggguuguaG</u> .....	7	1	z2_
.....ugagg <u>Caguaggugua</u> .....	7	1	z2_
.....Agagguaug <u>aggguugua</u> .....	2	1	z2_
.....ugagguaug <u>aggguCguau</u> .....	19	1	z2_
.....ugag <u>Auagguguaugua</u> .....	2	1	z2_
.....uga <u>Aguagguguaugua</u> .....	4	1	z2_
.....ugCgg <u>agguguaugguugua</u> .....	1	1	z2_
.....ugagguaug <u>ugCguaua</u> .....	1	1	z2_
.....ugaggua <u>Auaggugua</u> .....	2	1	z2_
.....ugagguaug <u>aggguugCau</u> .....	5	1	z2_
.....ugagguaug <u>Caggugua</u> .....	3	1	z2_
.....ugagg <u>Aagguguaugguua</u> .....	1	1	z2_
.....ugagg <u>Agagguguaugua</u> .....	1	1	z2_
.....ugagg <u>Agagguguaugguua</u> .....	1	1	z2_
.....ugagg <u>Agagguguaugguua</u> .....	2	1	z2_
.....ugagg <u>Agagguguaugguug</u> .....	2	1	z2_
.....ugagg <u>AgagguguaugguAau</u> .....	1	1	z2_
.....ugagg <u>AgagguguaugguAguau</u> .....	1	1	z2_
.....ugagg <u>AgagguguaugguAgau</u> .....	1	1	z2_
.....ugagg <u>AgagguguaugguAgua</u> .....	1	1	z2_
.....u <u>Agagguaugguaggugua</u> .....	2	1	z2_
.....C <u>gagguaugguaggugua</u> .....	11	1	z2_
.....ug <u>Gggagguaugguugua</u> .....	22	1	z2_
.....G <u>gagguaugguugua</u> .....	1	1	z2_
.....ugagguaug <u>aggguuguaA</u> .....	27	1	z2_
.....ugagguaug <u>aggguGguau</u> .....	2	1	z2_
.....ugagguaug <u>aggguugGau</u> .....	2	1	z2_
.....ugagguaug <u>Uggguugua</u> .....	2	1	z2_
.....ugagguaug <u>aggguGguaua</u> .....	1	1	z2_
.....ugagguaug <u>aggguugua</u> .....	417	0	z2_
.....ugagguaug <u>Cguaua</u> .....	2	1	z2_
.....ugagguaug <u>aggguuguaGu</u> .....	4	1	z2_
.....ugaggua <u>Auaggugua</u> .....	2	1	z2_
.....ugagg <u>Gguaggugua</u> .....	2	1	z2_
.....ugagg <u>Agaggugua</u> .....	9	1	z2_
.....u <u>Agagguaugguugua</u> .....	1	1	z2_
.....ug <u>Gggagguaugguugua</u> .....	6	1	z2_
.....ugagg <u>Agaggugua</u> .....	1	1	z2_
.....ugagg <u>Agaggugua</u> .....	3	1	z2_
.....ug <u>Uggguaggugua</u> .....	2	1	z2_
.....ugagg <u>Agaggugguugua</u> .....	2	1	z2_
.....ugagg <u>Agaggugguuuu</u> .....	1	1	z2_
.....ugagg <u>Agaggugguug</u> .....	1	1	z2_
.....ugagg <u>AgaggugguCa</u> .....	3	1	z2_
.....ugagg <u>AgagguguUggguugua</u> .....	1	1	z2_
.....ugagg <u>AgaggugCguaua</u> .....	1	1	z2_
.....ugagg <u>Agaggua</u> .....	2	1	z2_
.....u <u>Nagguaugguugua</u> .....	1	1	z2_
.....ugagg <u>Agaggugua</u> .....	1	1	z2_
.....ugagg <u>Agaggua</u> .....	8	1	z2_
.....ugag <u>Auaggugua</u> .....	1	1	z2_
.....ugagg <u>Agaggugua</u> .....	10	1	z2_
.....ugagg <u>Agaggugua</u> .....	5	1	z2_
.....ugagg <u>Cguaggugua</u> .....	1	1	z2_
.....ugagg <u>AgaggugAu</u> .....	2	1	z2_
.....uga <u>Agaggugua</u> .....	7	1	z2_
.....ugagg <u>Agaggugua</u> .....	8	1	z2_
.....ugagg <u>AgagguguaAag</u> .....	3	1	z2_
.....ugagg <u>AgaggugCguauag</u> .....	10	1	z2_
.....ugagg <u>AgaggugCguauag</u> .....	8	1	z2_
.....ugagg <u>Agaggua</u> .....	4	1	z2_
.....ugagg <u>AgagguguguGuag</u> .....	9	1	z2_
.....ugagg <u>Agagguguguua</u> .....	1	1	z2_
.....uga <u>Ugguaugguugua</u> .....	2	1	z2_
.....ug <u>Gggagguaugguugua</u> .....	18	1	z2_
.....ugagg <u>AgaggugugCauag</u> .....	17	1	z2_
.....u <u>Nagguaugguugua</u> .....	1	1	z2_
.....ugagg <u>AgaggugAgua</u> .....	1	1	z2_
.....ugagg <u>Agaggugua</u> .....	120	1	z2_

**Mature****Star**

auguuucucuuucacugugggg <u>ugagguaguaggguugua<u>uag</u>uu<u>uaggg<u>guacaccac</u>cac<u>u</u>agg<u>gag<u>aa</u>ua</u>cuauaca<u>aucuacug<u>cuuu</u>ccuaacgug<u>auagaaaa</u></u></u></u>	1	1	z2_
.....Ngagg <u>guaguaggguugua<u>uag</u></u>	5	1	z2_
.....Agagg <u>guaguaggguugua<u>uag</u></u>	1	1	z2_
.....ugag <u>Uuaguaggguugua<u>uag</u></u>	6	1	z2_
.....ugagg <u>guaguaggguugua<u>uag</u></u>	11	1	z2_
.....ug <u>Uggguaguaggguugua<u>uag</u></u>	1	1	z2_
.....ugagg <u>guag<u>haggguugua<u>uag</u></u></u>	1	1	z2_
.....uga <u>Nguaguaggguugua<u>uag</u></u>	1	1	z2_
.....u <u>laggguaguaggguugua<u>uag</u></u>	1	1	z2_
.....Cgagg <u>guaguaggguugua<u>uag</u></u>	18	1	z2_
.....ugagg <u>gu<u>Uuaggguugua<u>uag</u></u></u>	2	1	z2_
.....ugagg <u>guaguagg<u>Cguua<u>uag</u></u></u>	15	1	z2_
.....ugagg <u>guaguaggguugua<u>uag</u></u>	2949	0	z2_
.....ugagg <u>guaguaggguugua<u>uag</u></u>	1	1	z2_
.....ugagg <u>guaguaggguugua<u>aC</u></u>	8	1	z2_
.....ugagg <u>Caguaggguugua<u>uag</u></u>	8	1	z2_
.....ugagg <u>Guaggguugua<u>uag</u></u>	6	1	z2_
.....ugagg <u>GGuaggguugua<u>uag</u></u>	1	1	z2_
.....ugagg <u>Guaggguugua<u>uag</u></u>	2	1	z2_
.....ugagg <u>guaguagg<u>Aguugua<u>uag</u></u></u>	3	1	z2_
.....ugagg <u>guaguaggguugua<u>Cag</u></u>	6	1	z2_
.....ugagg <u>aguCggguugua<u>uag</u></u>	5	1	z2_
.....ugagg <u>guagu<u>Uggguugua<u>uag</u></u></u>	5	1	z2_
.....ugagg <u>gu<u>Uuaggguugua<u>uag</u></u></u>	6	1	z2_
.....Cgagg <u>guaguaggguugua<u>uag</u></u>	128	1	z2_
.....ugagg <u>guaguaggguugua<u>Au</u></u>	35	1	z2_
.....ugagg <u>guaguaggguugua<u>Uu</u></u>	9	1	z2_
.....ugagg <u>gu<u>Uuaggguugua<u>uag</u></u></u>	1	1	z2_
.....ug <u>Cggguaguaggguugua<u>uag</u></u>	4	1	z2_
.....ugagg <u>Guaguaggguugua<u>uag</u></u>	18	1	z2_
.....ugagg <u>agu<u>Cguugua<u>uag</u></u></u>	8	1	z2_
.....ugagg <u>guaguaggguu<u>Ca</u>u<u>uag</u></u>	3	1	z2_
.....ug <u>Gggguaguaggguugua<u>uag</u></u>	176	1	z2_
.....u <u>Uaggguaguaggguugua<u>uag</u></u>	11	1	z2_
.....Gagg <u>guaguaggguugua<u>uag</u></u>	29	1	z2_
.....ugag <u>Auaguaggguugua<u>uag</u></u>	39	1	z2_
.....ugagg <u>guaguaggguugua<u>Aagu</u></u>	17	1	z2_
.....ugagg <u>guaguagg<u>Gguau<u>uag</u></u></u>	8	1	z2_
.....uga <u>Aguguauaggguugua<u>uag</u></u>	54	1	z2_
.....ugagg <u>Aguaggguugua<u>uag</u></u>	20	1	z2_
.....ugagg <u>Naguaggguugua<u>uag</u></u>	3	1	z2_
.....ugagg <u>guaguagg<u>Cguau<u>uag</u></u></u>	141	1	z2_
.....Agagg <u>guaguaggguugua<u>uag</u></u>	51	1	z2_
.....ugagg <u>guaguaggguugua<u>A</u></u>	263	1	z2_
.....ugagg <u>guagu<u>Uuuggguau<u>uag</u></u></u>	122	1	z2_
.....ugagg <u>guagu<u>Cuu<u>guau<u>uag</u></u></u></u>	7	1	z2_
.....ugagg <u>guaguagg<u>Aguugua<u>uag</u></u></u>	34	1	z2_
.....ugagg <u>Guaggguugua<u>uag</u></u>	93	1	z2_
.....u <u>Naggguaguaggguugua<u>uag</u></u>	8	1	z2_
.....ugagg <u>guaguagg<u>Cguau<u>uag</u></u></u>	127	1	z2_
.....ugagg <u>guagu<u>Uggguugua<u>uag</u></u></u>	16	1	z2_
.....ugagg <u>guaguaggguugua<u>Ag</u></u>	90	1	z2_
.....ugagg <u>guaguaggguu<u>Uguau<u>uag</u></u></u>	29	1	z2_
.....ugagg <u>guaguaggguug<u>Gaua</u>u<u>uag</u></u>	3	1	z2_
.....ugagg <u>guaguaggguu<u>Uua<u>uag</u></u></u>	3	1	z2_
.....ugagg <u>guaguaggguu<u>Aguau<u>uag</u></u></u>	27	1	z2_
.....ugagg <u>guaguaggguu<u>Aua<u>uag</u></u></u>	43	1	z2_
.....ugagg <u>Caguaggguugua<u>uag</u></u>	82	1	z2_
.....ugagg <u>guaguagg<u>Augua<u>uag</u></u></u>	22	1	z2_
.....ugagg <u>guaguaggguugua<u>Cu</u></u>	1	1	z2_
.....ugagg <u>guaguaggguugua<u>Cagu</u></u>	85	1	z2_
.....ugagg <u>guaguaggguugua<u>uag</u></u>	28443	0	z2_
.....ugagg <u>guaguag<u>Nuu<u>guau<u>uag</u></u></u></u>	1	1	z2_
.....ugagg <u>guaguaggguug<u>Cuagu</u></u>	6	1	z2_
.....ugagg <u>guaguaggguug<u>Aaua</u>u<u>uag</u></u>	22	1	z2_
.....ugagg <u>guaguaggguug<u>Caua</u>u<u>uag</u></u>	101	1	z2_
.....ugagg <u>guaguaggguug<u>Gguugua<u>uag</u></u></u>	98	1	z2_
.....ugagg <u>guaguaggguug<u>Gguau<u>uag</u></u></u>	7	1	z2_
.....Ngagg <u>guaguaggguugua<u>uag</u></u>	8	1	z2_
.....uga <u>Uguaguaggguugua<u>uag</u></u>	7	1	z2_
.....ugagg <u>guaguaggguugua<u>uag</u></u>	28	1	z2_

## Mature

## Star

auquucucuuucacugugggg <u>ugagguaguaggugua<u>uaguuuuuagggucacaccac<u>cac<u>ugggag<u>aa<u>cuauaca<u>acuacug<u>cuuu<u>ccua<u>acgug<u>auagaaaa</u></u></u></u></u></u></u></u></u></u></u>	91	1	z2_
.....u <u>gagg<u>ag<u>Ca<u>gu<u>ug<u>ua<u>agu<u>.</u></u></u></u></u></u></u></u>	13	1	z2_
.....u <u>gagg<u>agu<u>ag<u>gu<u>ug<u>u<u>Gu<u>agu<u>.</u></u></u></u></u></u></u></u></u>	124	1	z2_
.....u <u>ga<u>Ngu<u>agu<u>agg<u>gu<u>ug<u>ua<u>agu<u>.</u></u></u></u></u></u></u></u></u>	3	1	z2_
.....u <u>gagg<u>Gagu<u>agg<u>gu<u>ug<u>ua<u>agu<u>.</u></u></u></u></u></u></u></u>	19	1	z2_
.....u <u>gagg<u>gu<u>Au<u>agg<u>gu<u>ug<u>ua<u>agu<u>.</u></u></u></u></u></u></u></u></u>	19	1	z2_
.....u <u>gagg<u>agu<u>agg<u>gu<u>ug<u>ua<u>agu<u>ag<u>C.</u></u></u></u></u></u></u></u></u>	1702	1	z2_
.....u <u>gag<u>U<u>agu<u>agg<u>gu<u>ug<u>ua<u>agu<u>.</u></u></u></u></u></u></u></u></u>	5	1	z2_
.....u <u>l<u>agg<u>gu<u>agg<u>gu<u>ug<u>ua<u>agu<u>.</u></u></u></u></u></u></u></u></u>	42	1	z2_
.....u <u>g<u>U<u>gg<u>gu<u>agg<u>gu<u>ug<u>ua<u>agu<u>.</u></u></u></u></u></u></u></u></u></u>	31	1	z2_
.....u <u>gagg<u>agu<u>agg<u>gu<u>ug<u>ua<u>agu<u>ag<u>g<u>.</u></u></u></u></u></u></u></u></u></u>	3	1	z2_
.....u <u>gagg<u>agu<u>agg<u>gu<u>ug<u>ua<u>agu<u>A.</u></u></u></u></u></u></u></u>	359	1	z2_
.....u <u>gagg<u>agu<u>agg<u>gu<u>ug<u>ua<u>agu<u>Ca<u>gu<u>.</u></u></u></u></u></u></u></u></u></u>	100	1	z2_
.....u <u>gagg<u>agu<u>agg<u>gu<u>ug<u>Gau<u>agu<u>.</u></u></u></u></u></u></u></u>	3	1	z2_
.....u <u>U<u>agg<u>gu<u>agg<u>gu<u>ug<u>ua<u>agu<u>.</u></u></u></u></u></u></u></u></u>	3	1	z2_
.....u <u>gagg<u>agu<u>agg<u>gu<u>ug<u>ua<u>agu<u>C.</u></u></u></u></u></u></u></u>	1995	1	z2_
.....G <u>agg<u>gu<u>agg<u>gu<u>ug<u>ua<u>agu<u>.</u></u></u></u></u></u></u></u>	35	1	z2_
.....u <u>gagg<u>agu<u>G<u>gu<u>ug<u>ua<u>agu<u>.</u></u></u></u></u></u></u></u>	106	1	z2_
.....u <u>gagg<u>agu<u>agg<u>gu<u>ug<u>ua<u>agu<u>ag<u>A.</u></u></u></u></u></u></u></u></u>	9	1	z2_
.....u <u>gagg<u>Ggu<u>agg<u>gu<u>ug<u>ua<u>agu<u>.</u></u></u></u></u></u></u></u>	113	1	z2_
.....u <u>Nagg<u>gu<u>agg<u>gu<u>ug<u>ua<u>agu<u>.</u></u></u></u></u></u></u></u>	12	1	z2_
.....u <u>gagg<u>agu<u>agg<u>gu<u>ug<u>ua<u>agu<u>Ca<u>ua<u>agu<u>.</u></u></u></u></u></u></u></u></u></u></u>	11	1	z2_
.....u <u>gagg<u>agu<u>Agu<u>ug<u>ua<u>agu<u>.</u></u></u></u></u></u></u>	39	1	z2_
.....u <u>gagg<u>agu<u>agg<u>gu<u>Ca<u>ua<u>agu<u>.</u></u></u></u></u></u></u></u>	140	1	z2_
.....u <u>gGgu<u>agg<u>gu<u>ug<u>ua<u>agu<u>.</u></u></u></u></u></u></u>	183	1	z2_
.....u <u>gagg<u>agu<u>agg<u>gu<u>Ag<u>ua<u>agu<u>.</u></u></u></u></u></u></u></u>	54	1	z2_
.....u <u>ga<u>U<u>gu<u>agg<u>gu<u>ug<u>ua<u>agu<u>.</u></u></u></u></u></u></u></u></u>	5	1	z2_
.....u <u>gCgu<u>agg<u>gu<u>ug<u>ua<u>agu<u>.</u></u></u></u></u></u></u>	13	1	z2_
.....u <u>gag<u>Cu<u>agg<u>gu<u>ug<u>ua<u>agu<u>.</u></u></u></u></u></u></u></u>	3	1	z2_
.....u <u>gagg<u>ag<u>Ag<u>gu<u>ug<u>ua<u>agu<u>.</u></u></u></u></u></u></u></u>	21	1	z2_
.....u <u>gagg<u>agu<u>Cgu<u>ug<u>ua<u>agu<u>.</u></u></u></u></u></u></u>	3	1	z2_
.....u <u>gag<u>U<u>agu<u>agg<u>gu<u>ug<u>ua<u>agu<u>.</u></u></u></u></u></u></u></u></u>	2	1	z2_
.....u <u>gagg<u>agu<u>agg<u>Ag<u>gu<u>ua<u>agu<u>.</u></u></u></u></u></u></u></u>	23	1	z2_
.....u <u>gagg<u>gu<u>Ca<u>gu<u>agg<u>gu<u>ug<u>ua<u>agu<u>.</u></u></u></u></u></u></u></u></u></u>	6	1	z2_
.....u <u>gagg<u>gu<u>Ua<u>agg<u>gu<u>ug<u>ua<u>agu<u>.</u></u></u></u></u></u></u></u></u>	6	1	z2_
.....u <u>gagg<u>agu<u>agg<u>gu<u>ug<u>Cau<u>agu<u>.</u></u></u></u></u></u></u></u>	110	1	z2_
.....u <u>gagg<u>agu<u>agg<u>gu<u>ug<u>ua<u>agu<u>.</u></u></u></u></u></u></u></u>	30670	0	z2_
.....u <u>gagg<u>agu<u>agg<u>gu<u>ug<u>ua<u>ag<u>G.</u></u></u></u></u></u></u></u>	17	1	z2_
.....u <u>gagg<u>agu<u>agg<u>gu<u>ug<u>ua<u>agu<u>G.</u></u></u></u></u></u></u></u>	75	1	z2_
.....u <u>ga<u>Ag<u>gu<u>agg<u>gu<u>ug<u>ua<u>agu<u>.</u></u></u></u></u></u></u></u></u>	40	1	z2_
.....u <u>gagg<u>agu<u>agg<u>gu<u>ug<u>ua<u>Ag<u>agu<u>.</u></u></u></u></u></u></u></u></u>	2	1	z2_
.....u <u>gagg<u>agu<u>Cgu<u>ug<u>ua<u>agu<u>.</u></u></u></u></u></u></u>	2	1	z2_
.....u <u>Ca<u>gu<u>agg<u>gu<u>ug<u>ua<u>agu<u>.</u></u></u></u></u></u></u></u>	3	1	z2_
.....u <u>gagg<u>agu<u>Ng<u>gu<u>ug<u>ua<u>agu<u>.</u></u></u></u></u></u></u></u>	1	1	z2_
.....u <u>gagg<u>agu<u>U<u>gg<u>gu<u>ug<u>ua<u>agu<u>.</u></u></u></u></u></u></u></u></u>	14	1	z2_
.....u <u>gagg<u>agu<u>C<u>agg<u>gu<u>ug<u>ua<u>agu<u>.</u></u></u></u></u></u></u></u></u>	78	1	z2_
.....u <u>gagg<u>agu<u>ag<u>U<u>gu<u>ug<u>ua<u>agu<u>.</u></u></u></u></u></u></u></u></u>	197	1	z2_
.....u <u>gagg<u>gu<u>Ag<u>gu<u>ug<u>ua<u>agu<u>.</u></u></u></u></u></u></u></u>	40	1	z2_
.....u <u>gagg<u>Ag<u>gu<u>agg<u>gu<u>ug<u>ua<u>agu<u>.</u></u></u></u></u></u></u></u></u>	25	1	z2_
.....u <u>gagg<u>agu<u>agg<u>gu<u>ug<u>ua<u>Ag<u>u<u>.</u></u></u></u></u></u></u></u></u>	7	1	z2_
.....u <u>gagg<u>agu<u>Ag<u>gu<u>ug<u>ua<u>agu<u>.</u></u></u></u></u></u></u></u>	110	1	z2_
.....u <u>gagg<u>agu<u>Ag<u>gu<u>Ag<u>gu<u>ug<u>ua<u>agu<u>.</u></u></u></u></u></u></u></u></u></u>	29	1	z2_
.....u <u>gagg<u>agu<u>Ag<u>gu<u>Ag<u>gu<u>ug<u>ua<u>Ag<u>u<u>.</u></u></u></u></u></u></u></u></u></u></u>	21	1	z2_
.....u <u>gagg<u>agu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>.</u></u></u></u></u></u></u></u></u></u></u></u></u>	3	1	z2_
.....u <u>gagg<u>agu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>.</u></u></u></u></u></u></u></u></u></u></u></u></u>	4	1	z2_
.....u <u>gagg<u>agu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>.</u></u></u></u></u></u></u></u></u></u></u></u></u>	171	1	z2_
.....u <u>gagg<u>agu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>.</u></u></u></u></u></u></u></u></u></u></u></u></u>	8	1	z2_
.....u <u>gagg<u>agu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>.</u></u></u></u></u></u></u></u></u></u></u></u></u>	3	1	z2_
.....u <u>gagg<u>agu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>.</u></u></u></u></u></u></u></u></u></u></u></u></u>	9	1	z2_
.....u <u>gagg<u>agu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>.</u></u></u></u></u></u></u></u></u></u></u></u></u>	13	1	z2_
.....u <u>gagg<u>agu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>.</u></u></u></u></u></u></u></u></u></u></u></u></u>	8	1	z2_
.....u <u>gagg<u>agu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>.</u></u></u></u></u></u></u></u></u></u></u></u></u>	35	1	z2_
.....u <u>gagg<u>agu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>.</u></u></u></u></u></u></u></u></u></u></u></u></u>	21	1	z2_
.....u <u>l<u>agg<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>.</u></u></u></u></u></u></u></u></u></u></u></u></u></u>	47	1	z2_
.....u <u>gagg<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>.</u></u></u></u></u></u></u></u></u></u></u></u>	25	1	z2_
.....u <u>gagg<u>agu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>.</u></u></u></u></u></u></u></u></u></u></u>	7	1	z2_
.....u <u>gagg<u>agu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>.</u></u></u></u></u></u></u></u></u></u></u>	135	1	z2_
.....u <u>gagg<u>agu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>.</u></u></u></u></u></u></u></u></u></u></u>	162	1	z2_
.....u <u>gagg<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>.</u></u></u></u></u></u></u></u></u></u></u></u>	3	1	z2_
.....Ag <u>gu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>Ag<u>gu<u>.</u></u></u></u></u></u></u></u></u></u></u></u>	72	1	z2_

**Mature****Star**

auguuucuuucacugugggg <u>ugagguaguaggguugua<u>aguuuuagggucacaccac<u>cac<u>ugggag<u>aa<u>cuauaca<u>auc<u>acug<u>cuuu<u>ccuaac<u>gug<u>auagaaaa</u></u></u></u></u></u></u></u></u></u></u></u>	8	1	zz_
.....ugagguaguaggguGguauaguu.....	150	1	zz_
.....Cgagguaguaggguugua <u>aguu.....</u>	6	1	zz_
.....ugaNguguaggguugua <u>aguu.....</u>	12	1	zz_
.....ugagguaguaggguug <u>aa<u>aguu.....</u></u>	38	1	zz_
.....ugag <u>auaguaggguugua<u>aguu.....</u></u>	38	1	zz_
.....ugagguaguaggguug <u>aa<u>aguu.....</u></u>	9	1	zz_
.....ugUgguguaggguugua <u>aguu.....</u>	37	1	zz_
.....ugagguaguagg <u>Cuguauaguuu.....</u>	4	1	zz_
.....ugagguaguaggguugua <u>aguuG.....</u>	64	1	zz_
.....ugagguaguaggguug <u>aa<u>aguu.....</u></u>	1	1	zz_
.....ugagguagGaggguugua <u>aguu.....</u>	7	1	zz_
.....ugagguaguGggguugua <u>aguu.....</u>	2	1	zz_
.....ugagguaguagggu <u>Cguauaguuu.....</u>	1	1	zz_
.....ugagguUgguguaggguugua <u>aguu.....</u>	1	1	zz_
.....ugaUguaguaggguugua <u>aguu.....</u>	9	1	zz_
.....ugagguaguaggguu <u>Chua<u>aguu.....</u></u>	1	1	zz_
.....ugagguaguaggguugua <u>aguuA.....</u>	160	1	zz_
.....ugagguaguaggguugua <u>aguuC.....</u>	35	1	zz_
.....ugagguaguaggguug <u>Caua<u>guuu.....</u></u>	2	1	zz_
.....ugCgguguaggguugua <u>aguu.....</u>	1	1	zz_
.....ugagguaguaggguugua <u>ag<u>Cuu.....</u></u>	4	1	zz_
.....ugagguaguaggguugua <u>Cguuu.....</u>	1	1	zz_
.....ugagguaguaggguug <u>Guaguuu.....</u>	1	1	zz_
.....ugagguagCaggguugua <u>aguu.....</u>	1	1	zz_
.....ugagguaguAgguugua <u>aguu.....</u>	1	1	zz_
.....ugagguaguaggguugua <u>aguuCu.....</u>	3	1	zz_
.....Cgagguaguaggguugua <u>aguu.....</u>	4	1	zz_
.....ugagguaguag <u>Uuuugua<u>aguu.....</u></u>	3	1	zz_
.....ugagguaguaggguugua <u>aguu.....</u>	350	0	zz_
.....ugGgguguaggguugua <u>aguu.....</u>	2	1	zz_
.....ugagg <u>aguaggguugua<u>aguu.....</u></u>	3	1	zz_
.....ugagguaguaggguugua <u>aguu.....</u>	3	0	zz_
.....ugagguaguaggguugua <u>aguuA.....</u>	3	1	zz_
.....ugagguaguaggguugua <u>guuu.....</u>	2	1	zz_
.....ugagguaguaggguugua <u>Gu.....</u>	3	1	zz_
.....ugagguaguaggguugua <u>aguuU.....</u>	10	1	zz_
.....ugagguaguaggguugua <u>aguuagg...<u>.....</u></u>	4	0	zz_
.....gagg <u>aguaggguugua<u>aguuG.....</u></u>	1	1	zz_
.....Ugguguaggguugua <u>aguu.....</u>	3	1	zz_
.....agg <u>aguag<u>Uuu<u>aguu.....</u></u></u>	6	1	zz_
.....guaguaggguugua <u>aguu.....</u>	1	0	zz_
.....uaguaggguugua <u>aguuuuagg.....</u>	1	0	zz_
.....uuaggguucacaccac <u>cac<u>ugggA.....</u></u>	1	1	zz_
.....uuaggguucacaccac <u>uggg.....</u>	2	0	zz_
.....cuauaca <u>auc<u>Cac<u>ug<u>cuuu.....</u></u></u></u>	3	1	zz_
.....cuauaca <u>auc<u>Gcug<u>cuuu.....</u></u></u>	1	1	zz_