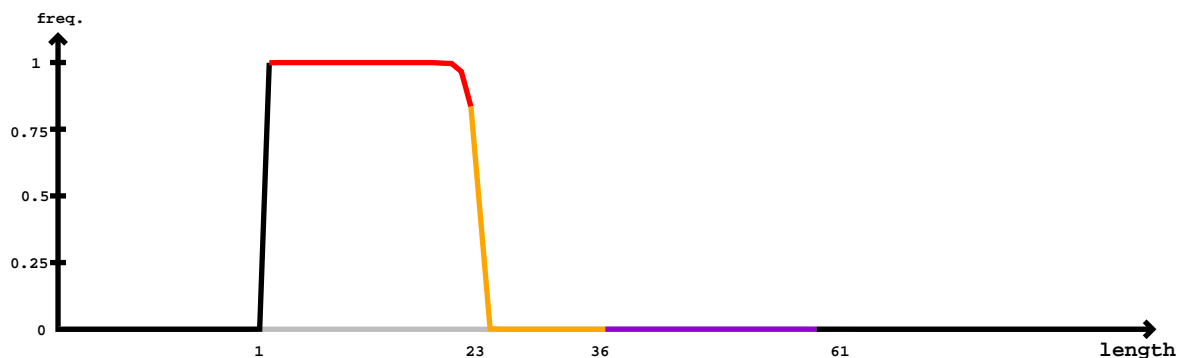
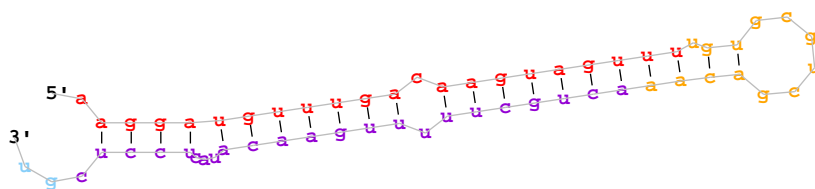


Provisional ID : NMRB01000824.1_Notospermus_geniculatus_strain_Ushimado_scaffold824,_whole_genome_shotgun_sequence_21799
 Score total : 121087.7
 Score for star read(s) : 3.9
 Score for read counts : 121083.1
 Score for mfe : 1.3
 Score for randfold : 0
 Score for cons. seed : -0.6
 Total read count : 237511
 Mature read count : 237446
 Loop read count : 0
 Star read count : 65



Mature

Star

5' -	obs	exp	reads	mm	sample
aaccuugguauauagaacguaaggauguuugacaagaguuuuugugcgucgacaaacugcuuuuugaacauacuccucguuuuuuaccgagucugcuuauugcuucacgug					
...					
uaaggauguuugacaagaguuu.			2	0	Mm2
Caaggauguuugacaagaguuu.			17	1	Mm2
uaaggauguuugacaagaguuu.			1	0	Mm2
aaggauguuugacaagua.			22	0	Mm2
aaggauguuugacaaguU.			1	1	Mm2
aaggauguuugacaaguag.			13	0	Mm2
aaggauguuugacaaguUg.			1	1	Mm2
aaggCuguuugacaagagu.			1	1	Mm2
aaggauguuugacaaguCgu.			1	1	Mm2
aGggauguuugacaagugu.			2	1	Mm2
aaggauguuugacaaguUgu.			1	1	Mm2
Gaggauguuugacaagugu.			1	1	Mm2
aaggauguuugacaaguGgu.			2	1	Mm2
aaggauguuugacaagugu.			445	0	Mm2
Uaggauguuugacaagugu.			2	1	Mm2
aaggauguuugacaagAagu.			1	1	Mm2
aaggauguuugacaGguaguuu.			1	1	Mm2
aCggauguuugacaaguguuu.			1	1	Mm2
aaggauguuuCaaguaguuu.			3	1	Mm2
aaggauguuugacaaguUguuu.			9	1	Mm2
aaggauguuugacaaguGguuu.			7	1	Mm2
aaUgauguuugacaaguguuu.			2	1	Mm2
aUggauguuugacaaguguuu.			2	1	Mm2
aaggauguuugacaagCaguuu.			16	1	Mm2
aNggauguuugacaaguguuu.			1	1	Mm2
aaggauguCugacaaguguuu.			1	1	Mm2
aaggauguuuUcaaguaguuu.			1	1	Mm2
aaggauguuuAacaaguaguuu.			7	1	Mm2
Gaggauguuugacaaguguuu.			9	1	Mm2
aaggauguuugacaaguguC.			1	1	Mm2
aaggauguuugacaaguguG.			4	1	Mm2
aaggauguuuugGcaaguaguuu.			2	1	Mm2
Naggauguuugacaaguguuu.			1	1	Mm2

Mature

Star

aaccuugguauaugaaacguaaaggauguuugacaaggauguuuuugugcgucgacaaacugcuuuuuugaacauaccucgguuuuuuaccgagucugcuuuauugcuucacgug

.....aaggauguuUacaaguaguu.....	3	1	Mm2
.....aaggauguuugacUaguaguu.....	2	1	Mm2
.....aaggauguuugacaagAagu.....	8	1	Mm2
.....aaggauguuugacGaguaguu.....	1	1	Mm2
.....aaggGuguuugacaaguaguu.....	1	1	Mm2
.....aaggauguuugacaUguaguu.....	1	1	Mm2
.....aaggauguuugacaaguCgu.....	8	1	Mm2
.....aaggauguuugacaagGagu.....	9	1	Mm2
.....Caggauguuugacaaguaguu.....	2	1	Mm2
.....aaggCuguuugacaaguaguu.....	1	1	Mm2
.....Uaggauguuugacaaguaguu.....	11	1	Mm2
.....aaggauguuugacaaguaguu.....	3713	0	Mm2
.....aaggaCguuugacaaguaguu.....	1	1	Mm2
.....aaggauguuugacaaguaguA.....	6	1	Mm2
.....aGggauguuugacaaguaguu.....	18	1	Mm2
.....aaggauguuugaUaaguaguuu.....	4	1	Mm2
.....aagAauguuugacaaguaguuu.....	3	1	Mm2
.....aaggauguuugacaagGaguuu.....	95	1	Mm2
.....aaggauguuGgacaaguaguuu.....	1	1	Mm2
.....aaggauguuugacaagCaguuu.....	120	1	Mm2
.....aaggGuguuugacaaguaguuu.....	5	1	Mm2
.....aaggauguuugacCaguaguuu.....	1	1	Mm2
.....aaggauCuuugacaaguaguuu.....	1	1	Mm2
.....aaggauguAugacaaguaguuu.....	2	1	Mm2
.....aaggauguuugacaaguaguGu.....	4	1	Mm2
.....aaggauguuugacaaguaguCu.....	4	1	Mm2
.....aagCauguuugacaaguaguuu.....	2	1	Mm2
.....Naggauguuugacaaguaguuu.....	15	1	Mm2
.....aaggauguuugacaaguagGuu.....	3	1	Mm2
.....aaUgauguuugacaaguaguuu.....	5	1	Mm2
.....aagUauguuugacaaguaguuu.....	2	1	Mm2
.....aaggauguuugacaaguCguuu.....	110	1	Mm2
.....aaggauguuugCcaaguaguuu.....	1	1	Mm2
.....aaggCuguuugacaaguaguuu.....	3	1	Mm2
.....aaggauguGugacaaguaguuu.....	2	1	Mm2
.....aaggauguuugGcaaguaguuu.....	5	1	Mm2
.....aUggauguuugacaaguaguuu.....	4	1	Mm2
.....aaggauguuugacaagAaguuu.....	70	1	Mm2
.....aaggaugGuugacaaguaguuu.....	2	1	Mm2
.....aaggauguuugacaaguagCuu.....	7	1	Mm2
.....aaggauguuugacaUguaguuu.....	8	1	Mm2
.....aaAgauguuugacaaguaguuu.....	3	1	Mm2
.....aGggauguuugacaaguaguuu.....	182	1	Mm2
.....aaggauguuugacaaguaguuC.....	2	1	Mm2
.....aaggauguuugacaaguGguuu.....	91	1	Mm2
.....aaggauguuugacaaguaguAu.....	1	1	Mm2
.....aaggauguuuUacaaguaguuu.....	28	1	Mm2
.....aaggaAguuugacaaguaguuu.....	1	1	Mm2
.....aaggauguuugacaaguUguuu.....	74	1	Mm2
.....aaggauguuugacaaguagAuu.....	4	1	Mm2
.....aaggauguCugacaaguaguuu.....	1	1	Mm2
.....aaggaNguuugacaaguaguuu.....	4	1	Mm2
.....Uaggauguuugacaaguaguuu.....	51	1	Mm2
.....aaggauguuugacaaguaguA.....	39	1	Mm2
.....aNggauuguuugacaaguaguuu.....	1	1	Mm2
.....aaggauNuuuugacaaguaguuu.....	2	1	Mm2
.....aaggauguuugacaaguaguuu.....	32256	0	Mm2
.....aaggauguuugacaaUuaguuu.....	4	1	Mm2
.....aaggauguuCgacaaguaguuu.....	4	1	Mm2
.....aaggaugCuugacaaguaguuu.....	2	1	Mm2
.....Gaggauguuugacaaguaguuu.....	69	1	Mm2
.....aCggauguuugacaaguaguuu.....	3	1	Mm2
.....aaggauguuAgacaaguaguuu.....	4	1	Mm2
.....aaggauAuuuugacaaguaguuu.....	3	1	Mm2
.....aaggauguuugacaaguaguG.....	25	1	Mm2
.....aaggauguuugacGaguaguuu.....	6	1	Mm2
.....aaggaugAuugacaaguaguuu.....	5	1	Mm2
.....aaggauguuugacUaguaguuu.....	1	1	Mm2
.....aaggauguuugacaaguauUuuu.....	2	1	Mm2
.....aaggauUuuugacaaguaguuu.....	1	1	Mm2

Mature

Star

aaccuugguauaugaaacguaaaggauguuugacaaggauguuuugugcgucgacaaacugcuuuuuugaacauacuccucguuuuuuaccgagucugcuuauugcuucacgug

.....aaggUuguuugacaaggauguuu.....	5	1	Mm2
.....aaggaCguuuugacaaggauguuu.....	2	1	Mm2
.....aaggauguuugacaaAaaguuu.....	2	1	Mm2
.....aaggauguuuAacaaggauguuu.....	60	1	Mm2
.....aaggauguuuCacaaggauguuu.....	30	1	Mm2
.....aaggauguuuUcagauguuu.....	15	1	Mm2
.....aaggauguuugacaGgauguuu.....	4	1	Mm2
.....Caggauguuugacaaggauguuu.....	3	1	Mm2
.....aaggauguuugacaaggauguuuC.....	1	1	Mm2
.....aaggauguuuAacaaggauguuu.....	4	1	Mm2
.....aaggauguuugacaagAaaguuu.....	3	1	Mm2
.....aaggauguuugacaaggauguuu.....	1678	0	Mm2
.....aaggauguuugacaagUguuuu.....	6	1	Mm2
.....aaggauguuugacaagCaguuu.....	4	1	Mm2
.....aaggauguuugaUaaggauguuu.....	1	1	Mm2
.....aaggauguuugacaaggauguuAa.....	1	1	Mm2
.....aaggauguuugacaaggauguuuG.....	1	1	Mm2
.....aaggauguuugacaUgauguuu.....	1	1	Mm2
.....aaggauguuuUacaaggauguuu.....	2	1	Mm2
.....Uaggauguuugacaaggauguuu.....	4	1	Mm2
.....aaggauguuugacaagGaguuu.....	3	1	Mm2
.....aaggauguuugacaagUguuuu.....	11	1	Mm2
.....aaggauguuugaAaaggauguuu.....	1	1	Mm2
.....aaggCuguuugacaaggauguuu.....	1	1	Mm2
.....Gaggauguuugacaaggauguuu.....	3	1	Mm2
.....aCggauguuugacaaggauguuu.....	2	1	Mm2
.....aaggauguuugacaaggauguuu.....	6	1	Mm2
.....aaggauguuuCacaaggauguuu.....	3	1	Mm2
.....Naggauguuugacaaggauguuu.....	1	1	Mm2
.....aaggauguuugacaacCuaguuu.....	1	1	Mm2
.....aGggauguuugacaaggauguuu.....	5	1	Mm2
.....aaggaCguuuugacaaggauguuu.....	1	1	Mm2
.....aaggauguuugacaaggaUuuu.....	1	1	Mm2
.....aaggauguuugacaaggauguuuA.....	40	1	Mm2
.....aaggauguuugacaaggauguuuU.....	62	1	Mm2
.....aaggauguuugacaaggauguuuAgu.....	1	1	Mm2
.....aaggauguuugacaaggauguuuUu.....	3	1	Mm2
.....aggauguuugacaaggaugu.....	1	0	Mm2
.....aggauguuugGcaaggauguu.....	1	1	Mm2
.....aggauguuugacaaggauguu.....	20	0	Mm2
.....aggauguuugacaaggauguu.....	1	1	Mm2
.....gauguuugacaaggauguu.....	1	0	Mm2
.....acugcuuuuugaacauacuccu.....	2	0	Mm2
.....acugcuuuuugaacauaAuccuc.....	1	1	Mm2
.....acugcuuuuugaacauacuccuc.....	23	0	Mm2
.....acugcuuuuugaacauacuccucU.....	1	1	Mm2
.....cugcuuuuugaacauacuccuc.....	3	0	Mm2
.....aaggauguuugacaagga.....	11	0	Mm1
.....aaggauguuugacaagga.....	12	0	Mm1
.....aaggauguuugacaaggaCgu.....	2	1	Mm1
.....aaggauguuugacaaggaAgu.....	1	1	Mm1
.....Uaggauguuugacaagga.....	2	1	Mm1
.....aaggauguuugacaaggaUgu.....	1	1	Mm1
.....aaggauguuugacaaggaCgu.....	1	1	Mm1
.....aaggauguuugacaaggaGgu.....	1	1	Mm1
.....aaggauguuugacaagga.....	331	0	Mm1
.....aGggauguuugacaagga.....	6	1	Mm1
.....aaggauguuugCcaaggauguu.....	1	1	Mm1
.....aaggauguuugacaaggauguu.....	3	1	Mm1
.....aaggauguuugacaaggaUguu.....	2	1	Mm1
.....aaggauguuuCacaaggauguu.....	1	1	Mm1
.....aaggauguuugacaaggaugG.....	1	1	Mm1
.....aaggauguuuAacaaggauguu.....	3	1	Mm1
.....aaggauguuugacaaggauguu.....	5	1	Mm1
.....aaCgauguuugacaaggauguu.....	1	1	Mm1
.....aaggauguuugUcaaggauguu.....	1	1	Mm1
.....Gaggauguuugacaaggauguu.....	8	1	Mm1
.....Naggauguuugacaaggauguu.....	1	1	Mm1

Mature

Star

aaccuugguauaugaaacguaaaggauguuugacaaggauguuuuugugcgucgacaaacugcuuuuuugaacauacuccucguuuuuuaccgagucugcuuauugcuucacgug

.....aaggauguuugacaGguaguu.....	1	1	Mm1
.....aGggauguuugacaaggauguu.....	7	1	Mm1
.....aaggauguuugacaagguGguu.....	5	1	Mm1
.....aaggauguuugacaagguCguu.....	6	1	Mm1
.....aaggauuuuugacaaggauguu.....	1	1	Mm1
.....Uaggauguuugacaaggauguu.....	5	1	Mm1
.....aaggauguuuUacaaggauguu.....	2	1	Mm1
.....aaggauUuuugacaaggauguu.....	1	1	Mm1
.....aaggauguuugacUaggauguu.....	2	1	Mm1
.....aaggauguuugacaaggauguu.....	1391	0	Mm1
.....aaggauguuugacaagCaguu.....	3	1	Mm1
.....aaggauguuugacaUguaguu.....	1	1	Mm1
.....aaggauguuugacaagGaguuu.....	8	1	Mm1
.....aaggauguuugacaaggauguuA.....	32	1	Mm1
.....aaggauguuugacaaggaUuuu.....	1	1	Mm1
.....aaggauguuugacaaggaugCuu.....	1	1	Mm1
.....aaggaugugCugacaaggauguuu.....	2	1	Mm1
.....aaggauguuugGcaaggauguuu.....	1	1	Mm1
.....aaggaNguuugacaaggauguuu.....	1	1	Mm1
.....Uaggauguuugacaaggauguuu.....	8	1	Mm1
.....aaggauguuugacaaggauguG.....	2	1	Mm1
.....aaggauguuugacaaggauguCu.....	4	1	Mm1
.....aaggUuuuuugacaaggauguuu.....	1	1	Mm1
.....aaggauguuuAacaaggauguuu.....	8	1	Mm1
.....aaggauguuugacaUguaguuu.....	2	1	Mm1
.....aaggauguuuugacaaggauguuu.....	6325	0	Mm1
.....aaggauguuuCgacaaggauguuu.....	2	1	Mm1
.....aGggauguuugacaaggauguuu.....	5	1	Mm1
.....aaggauguuuCaacaaggauguuu.....	10	1	Mm1
.....aagUuuuuugacaaggauguuu.....	1	1	Mm1
.....aaggauguuugacUaggauguuu.....	1	1	Mm1
.....aaggauguuugaUaaggauguuu.....	2	1	Mm1
.....aaggauguuuUacaaggauguuu.....	4	1	Mm1
.....aagAauguuugacaaggauguuu.....	2	1	Mm1
.....aaggauguuugacGaggauguuu.....	4	1	Mm1
.....aaggaugCuugacaaggauguuu.....	1	1	Mm1
.....Naggauguuugacaaggauguuu.....	1	1	Mm1
.....aaggauguuugacaagguCguu.....	19	1	Mm1
.....aaggauguuugacaagCaguuu.....	15	1	Mm1
.....aaggauguuugacaGguaguuu.....	2	1	Mm1
.....aaggauguuugacaagguGguu.....	24	1	Mm1
.....aaggauguuugaAaaggauguuu.....	1	1	Mm1
.....aaNgauguuugacaaggauguuu.....	1	1	Mm1
.....aaggauguuAugacaaggauguuu.....	1	1	Mm1
.....aagCauguuugacaaggauguuu.....	1	1	Mm1
.....aaCgauguuugacaaggauguuu.....	1	1	Mm1
.....aaggauguuugacaagguUguu.....	17	1	Mm1
.....aaggaugAuuugacaaggauguuu.....	1	1	Mm1
.....aaAgauguuugacaaggauguuu.....	3	1	Mm1
.....aaggCuuuuuugacaaggauguuu.....	1	1	Mm1
.....Gaggauguuugacaaggauguuu.....	7	1	Mm1
.....aaggaAguuuugacaaggauguuu.....	1	1	Mm1
.....aUggauguuugacaaggauguuu.....	1	1	Mm1
.....aaggauguuugacaagAaguuu.....	8	1	Mm1
.....aaggauguuugacaGguaguuu.....	2	1	Mm1
.....aaggauguuugacaaggauguuA.....	6	1	Mm1
.....aaggauguuuCaacaaggauguuu.....	1	1	Mm1
.....aaggauguuugacaaggauguuCu.....	1	1	Mm1
.....aaggauguuugacaagCaguuu.....	2	1	Mm1
.....aUggauguuugacaaggauguuu.....	1	1	Mm1
.....aaggauguuugacaagGaguuu.....	1	1	Mm1
.....aaggCuuuuuugacaaggauguuu.....	1	1	Mm1
.....aaggaAguuuugacaaggauguuu.....	1	1	Mm1
.....Caggauguuugacaaggauguuu.....	1	1	Mm1
.....aaggauguuugacaagAaguuu.....	2	1	Mm1
.....aaggauguuugacaaggaugAuuu.....	1	1	Mm1
.....aaggauguuugacaaggauguuu.....	362	0	Mm1
.....aaggauguuuAacaaggauguuu.....	1	1	Mm1
.....aaggauguuugacaagguCguuuu.....	1	1	Mm1
.....aaggauguuugacaaggauguuuU.....	16	1	Mm1

Mature

Star

aaccuugguauaugaaacguaaggauguuugacaagaguuuuugugcgucgacaaacugcuuuuugaacauacuccuguuuuuaccgagucugcuuauugcuucacgug

..... aggauguuugacaagaguuu.....	4	0	Mm1
.....Caaggauguuugacaagagu.....	3	1	Fm1
.....uaaggauguuugacaagagu.....	3	0	Fm1
.....Caaggauguuugacaagagu.....	2	1	Fm1
.....Caaggauguuugacaagagu.....	3	1	Fm1
.....Caaggauguuugacaagagu.....	2	1	Fm1
.....aaggauguuugacaaguU.....	8	1	Fm1
.....aaggauguuugacaaguG.....	1	1	Fm1
.....aaggauguuugacaagua.....	117	0	Fm1
.....aaggauguuugacaaguaU.....	4	1	Fm1
.....aaggauguuugacaagCag.....	1	1	Fm1
.....aaggauguuugacaaguaG.....	64	0	Fm1
.....aaggauguuugacaaguaA.....	5	1	Fm1
.....aaggauguuuAcaagua.....	1	1	Fm1
.....aaggauguuugacaaguaG.....	2	1	Fm1
.....aaggauguuugacaagAagu.....	7	1	Fm1
.....aaggUuguuuugacaagua.....	1	1	Fm1
.....aaggauguuuCaagua.....	2	1	Fm1
.....aaggauguuugacaagua.....	1026	0	Fm1
.....aaggauguuugacaagGagu.....	2	1	Fm1
.....Uaggauguuugacaagua.....	2	1	Fm1
.....aaggauguuugacaaguaA.....	13	1	Fm1
.....Gaggauguuugacaagua.....	2	1	Fm1
.....aaggauguuugacaaguaUu.....	6	1	Fm1
.....aaggauguuugacaaguUgu.....	3	1	Fm1
.....aaggauguuugaUaagua.....	1	1	Fm1
.....aaggauguuugacaagCagu.....	6	1	Fm1
.....aCggauguuugacaagua.....	1	1	Fm1
.....aaggauguuugacUagu.....	1	1	Fm1
.....aaggauguuuUacaagua.....	2	1	Fm1
.....aaggauguuugacaaguCgu.....	3	1	Fm1
.....Naggauguuugacaagua.....	1	1	Fm1
.....aaggauguuugacaagUGu.....	3	1	Fm1
.....aaggauguCugacaagua.....	1	1	Fm1
.....aaggauguuugacaagCagu.....	27	1	Fm1
.....aaggauguuuCaagua.....	8	1	Fm1
.....aGggauguuugacaagua.....	16	1	Fm1
.....aaggauguuugacGagu.....	1	1	Fm1
.....aaggauguuugacaaguaG.....	8	1	Fm1
.....aaggauguuugacaaguUgu.....	17	1	Fm1
.....aaggauguuugacaaguGgu.....	17	1	Fm1
.....aaggauguuugacaagAagu.....	17	1	Fm1
.....Gaggauguuugacaagua.....	8	1	Fm1
.....aaggauguuugacaaguaA.....	1	1	Fm1
.....aaggauguuugacCagu.....	1	1	Fm1
.....aaggaCguuuugacaagua.....	1	1	Fm1
.....aaggauguuuAcaagua.....	11	1	Fm1
.....aaggaugCuugacaagua.....	1	1	Fm1
.....aaggauguuugacaagua.....	5946	0	Fm1
.....aaggauguuuUacaagua.....	2	1	Fm1
.....aaggauguuugacaaguaG.....	2	1	Fm1
.....aUggauguuugacaagua.....	1	1	Fm1
.....Uaggauguuugacaagua.....	13	1	Fm1
.....Naggauguuugacaagua.....	1	1	Fm1
.....aaggauguuugacUagu.....	2	1	Fm1
.....aaggauguuugUcaagua.....	2	1	Fm1
.....aaggauguuugaUaagua.....	1	1	Fm1
.....aaggauguAugacaagua.....	1	1	Fm1
.....aagCauguuugacaagua.....	1	1	Fm1
.....aaggauguuugacaaguaC.....	1	1	Fm1
.....aaggauguuugacaaguCgu.....	29	1	Fm1
.....aaggauguuugacaCgu.....	1	1	Fm1
.....aaggUuguuuugacaagua.....	1	1	Fm1
.....aaggauguuugacaaguaA.....	20	1	Fm1
.....aaggGuguuuugacaagua.....	2	1	Fm1
.....aaggauguuugacaUgu.....	1	1	Fm1
.....aaggauguGugacaagua.....	1	1	Fm1
.....aaggauguuugacaagGagu.....	19	1	Fm1
.....aaggauguuCgacaagua.....	1	1	Fm1

Mature

Star

aaccuugguauaugaaacguaaaggauguuugacaaggauguuuugugcgucgacaaacugcuuuuuugaacauacuccucguuuuuuaccgagucugcuuauugcuucacgug

.....aaggauguuugacaUguaguuu.....	9	1	Fm1
.....aaggauguuugacaagGaguuu.....	129	1	Fm1
.....aaggauguuugacaaCuaguuu.....	2	1	Fm1
.....aaggauguuugacaGguaguuu.....	3	1	Fm1
.....aaggUuguuugacaagguaguuu.....	6	1	Fm1
.....aaggGuguuugacaagguaguuu.....	10	1	Fm1
.....aaggauguuuCacaaguaguuu.....	38	1	Fm1
.....aaggauguuugCcaaguaguuu.....	2	1	Fm1
.....aaggauguuugacaagUGuuuu.....	130	1	Fm1
.....aaggaugGuugacaagguaguuu.....	3	1	Fm1
.....aaggauguuugacaagguaguuu.....	47586	0	Fm1
.....aaggauguuugacaagguaguAu.....	5	1	Fm1
.....aaggauguuugacaaAuaguuu.....	2	1	Fm1
.....aaggauguuugacaagCaguuu.....	145	1	Fm1
.....aaggaugAuugacaagguaguuu.....	5	1	Fm1
.....aagCauguuugacaagguaguuu.....	2	1	Fm1
.....aaggauguuugaUaaguaguuu.....	16	1	Fm1
.....aaUgauguuugacaagguaguuu.....	10	1	Fm1
.....aaggaUuuugacaagguaguuu.....	2	1	Fm1
.....aaggauguuugacaagguaguCu.....	3	1	Fm1
.....Uaggauguuugacaagguaguuu.....	93	1	Fm1
.....aaggaUuuugacaagguaguuu.....	2	1	Fm1
.....aaggauguuugacaagguagCuu.....	2	1	Fm1
.....aaggauguuCgacaagguaguuu.....	7	1	Fm1
.....aaggauguuugacaagguagAu.....	4	1	Fm1
.....aaggaugUaugacaagguaguuu.....	3	1	Fm1
.....aaCgauguuugacaagguaguuu.....	2	1	Fm1
.....aaggauguuugaAaaguaguuu.....	3	1	Fm1
.....aaggCuuguuugacaagguaguuu.....	12	1	Fm1
.....aaggaUuuugacaagguaguuu.....	2	1	Fm1
.....aaggaUguugacaagguaguuu.....	10	1	Fm1
.....aaggaugCuugacaagguaguuu.....	3	1	Fm1
.....Caggauguuugacaagguaguuu.....	3	1	Fm1
.....aaggauguCugacaagguaguuu.....	4	1	Fm1
.....aaggauguuUacaaguaguuu.....	34	1	Fm1
.....aaggauguuugacaagAaguuu.....	91	1	Fm1
.....aaggauguuugacaagUGuuuu.....	187	1	Fm1
.....aaggauguuugacaaguaAu.....	1	1	Fm1
.....aaggauguuugacaaguaUuu.....	4	1	Fm1
.....aaggaUuuugacaagguaguuu.....	3	1	Fm1
.....aaggauguuGgacaagguaguuu.....	5	1	Fm1
.....aagAuuguuugacaagguaguuu.....	6	1	Fm1
.....aaggauguuugUcaaguaguuu.....	11	1	Fm1
.....aUggauguuugacaagguaguuu.....	14	1	Fm1
.....aaggauguuugacaagguaguUG.....	44	1	Fm1
.....aaggaCguuuugacaagguaguuu.....	4	1	Fm1
.....aaggauguuugacUaguaguuu.....	6	1	Fm1
.....aaggauguuAgacaagguaguuu.....	1	1	Fm1
.....aaggauguuugacaagguaguAA.....	129	1	Fm1
.....aaggauguuugacaagguagGu.....	6	1	Fm1
.....aaNgauuuugacaagguaguuu.....	1	1	Fm1
.....aaggauguuugacGaguaguuu.....	12	1	Fm1
.....aaggaGguuuugacaagguaguuu.....	2	1	Fm1
.....Gaggauguuugacaagguaguuu.....	46	1	Fm1
.....aaggauguuugacaagguaguGu.....	2	1	Fm1
.....aNggauguuugacaagguaguuu.....	1	1	Fm1
.....aaggauguuugacaagguUguuu.....	140	1	Fm1
.....Naggauguuugacaagguaguuu.....	20	1	Fm1
.....aGggauguuugacaagguaguuu.....	116	1	Fm1
.....aaAgauuuugacaagguaguuu.....	7	1	Fm1
.....aaggauguuugacaCguaguuu.....	2	1	Fm1
.....aaggauguuugacCaguaguuu.....	3	1	Fm1
.....aaggauguuugGcaaguaguuu.....	3	1	Fm1
.....aagUauguuugacaagguaguuu.....	2	1	Fm1
.....aaggauguGugacaagguaguuu.....	2	1	Fm1
.....aaggauguuugacaagguaguuC.....	7	1	Fm1
.....aCggauguuugacaagguaguuu.....	3	1	Fm1
.....aaggaAguuuugacaagguaguuu.....	4	1	Fm1
.....aaggauguuuAacaaguaguuu.....	74	1	Fm1
.....aaggaUuuugacaagguaguuu.....	1	1	Fm1

Mature

Star

aaccuugguauaugaaacgu**aagggauguuuugacaaggauguuuuugugcgucgacaaacugc**uuuuu**gaacauacuccuc**guuuuuu**accgagucugc**uuauugcuucacgug

.....aaggauuguuugacaagCaguuuu.....	12	1	Fm1
.....aaggauuguuugacUaguaguuuu.....	3	1	Fm1
.....aaAgauguuuugacaaggauguuuu.....	1	1	Fm1
.....aaggauuguuUacaaggauguuuu.....	2	1	Fm1
.....aaggauuguuugacaaggaugGuuu.....	2	1	Fm1
.....aaggGuuguuuugacaaggauguuuu.....	2	1	Fm1
.....aaggauuguuugacaagguCguuuu.....	17	1	Fm1
.....aGggauguuuugacaaggauguuuu.....	1	1	Fm1
.....aaggauuguuugUcaaggauguuuu.....	2	1	Fm1
.....aaggauuguuugacaaggauguuuuC.....	3	1	Fm1
.....aaggauuguuugacaaggauguuuG.....	4	1	Fm1
.....aaggauuguuugacaaggauguuCu.....	1	1	Fm1
.....aaggauuguAugaaggauguuuu.....	2	1	Fm1
.....aaggauuguuGgacaaggauguuuu.....	1	1	Fm1
.....aaggauuguuugCcaaggauguuuu.....	1	1	Fm1
.....aaggauuguuuAacaaggauguuuu.....	4	1	Fm1
.....aaggauuguuugacaagGaguuuu.....	3	1	Fm1
.....aaggauuguuugacaUguaguuuu.....	2	1	Fm1
.....aaggauuguuugacaagAaguuuu.....	9	1	Fm1
.....aaggauuguuugacaagguGguuuu.....	14	1	Fm1
.....aaggauuguGugacaaggauguuuu.....	1	1	Fm1
.....aaggauuguuugacaaggauguuuu.....	3791	0	Fm1
.....Uaggauguuuugacaaggauguuuu.....	3	1	Fm1
.....aaggauuguuuCacaaggauguuuu.....	2	1	Fm1
.....aaggauuguuugacaaggauguuAu.....	6	1	Fm1
.....aaggauuguuugacaaggauguuuA.....	100	1	Fm1
.....aagCauguuuugacaaggauguuuu.....	1	1	Fm1
.....aaggaNguuuugacaaggauguuuu.....	1	1	Fm1
.....Gaggauguuuugacaaggauguuuu.....	1	1	Fm1
.....Naggauguuuugacaaggauguuuu.....	5	1	Fm1
.....aaggauuguuugacaagguUguuuu.....	9	1	Fm1
.....aaggCuuguuugacaaggauguuuu.....	1	1	Fm1
.....aaggauuguuugacaacCuaguuuu.....	1	1	Fm1
.....aaggauuguuugacaaggauguuuuA.....	1	1	Fm1
.....aaggauuguuugacaaggauguuuuC.....	3	1	Fm1
.....aaggauuguuugacaaggauguuuuU.....	139	1	Fm1
.....aaggauuguuugacaaggauguuuuUu.....	14	1	Fm1
.....aggauguuugUcaaggauguuu.....	2	1	Fm1
.....aggaugGuugacaaggauguuu.....	1	1	Fm1
.....aggauguuugacaaggauguuu.....	55	0	Fm1
.....aggauguuugacaaggauguuu.....	1	0	Fm1
.....acugcuuuuugaacauacuccuc.....	21	0	Fm1
.....acugcuuuuugaacauacuccucU.....	3	1	Fm1
.....Caaggauguuugacaaggauguuu.....	13	1	Fm2
.....aaggauuguuugacaagua.....	31	0	Fm2
.....aaggauuguuugacaaggaug.....	12	0	Fm2
.....aGggauguuugacaaggaug.....	1	1	Fm2
.....aaggauuguuugacaagguGgu.....	1	1	Fm2
.....aaggauuguuugacaaggaugG.....	2	1	Fm2
.....Uaggauguuugacaaggaugu.....	2	1	Fm2
.....aaggauuguuugacaagguUgu.....	4	1	Fm2
.....aaggauuguuuCacaaggaugu.....	1	1	Fm2
.....aaggauuguuugacaaggaugA.....	7	1	Fm2
.....aaggauuguuugacaagguCgu.....	2	1	Fm2
.....aaggauuguuugacaagCagu.....	5	1	Fm2
.....aaggauuguuuAacaaggaugu.....	3	1	Fm2
.....aaCgauguuugacaaggaugu.....	1	1	Fm2
.....aaggauuguAugaaggaugu.....	1	1	Fm2
.....aaggauuguuugGcaaggaugu.....	1	1	Fm2
.....aaggauuguuugacaaggaugu.....	858	0	Fm2
.....aaggauuguuGgacaaggaugu.....	1	1	Fm2
.....aaggauuguuugacaagAagu.....	3	1	Fm2
.....aGggauguuugacaaggaugu.....	9	1	Fm2
.....Naggauguuugacaaggaugu.....	1	1	Fm2
.....aaggauuguuugacaaggaugu.....	3752	0	Fm2
.....aaggauuguuugacaaggaugG.....	2	1	Fm2
.....aaggauuguugaGaaggaugu.....	1	1	Fm2
.....Gaggauguuugacaaggaugu.....	8	1	Fm2
.....aaggauuguuugacaagguUguu.....	11	1	Fm2

Mature

Star

aaccuugguauaugaaacguaaaggauguuugacaaggauguuuugugcgucgacaaacugcuuuuuugaacauacuccuguuuuuaccgagucugcuuauugcuucacgug

.....aaggauguuugacGaguaguu.....	1	1	Fm2
.....aaggauguuugacaagUGuu.....	10	1	Fm2
.....aaggaugGuugacaaggauguu.....	1	1	Fm2
.....aaUgauguuugacaaggauguu.....	1	1	Fm2
.....Uaggauguuugacaaggauguu.....	4	1	Fm2
.....aaggaNGuuugacaaggauguu.....	3	1	Fm2
.....aUggauguuugacaaggauguu.....	1	1	Fm2
.....aaggauguuuCacaaggauguu.....	2	1	Fm2
.....aCggauguuugacaaggauguu.....	1	1	Fm2
.....aaggauguuugacaagCagu.....	11	1	Fm2
.....aaggauguuugacaagAagu.....	11	1	Fm2
.....aaggauguuuUacaaggauguu.....	2	1	Fm2
.....aaggauguuugacaagGagu.....	11	1	Fm2
.....aaggauguuugaUaaggauguu.....	1	1	Fm2
.....aaggauguuugacaUguaguu.....	1	1	Fm2
.....aaggCuguuugacaaggauguu.....	3	1	Fm2
.....aaggGuuuugacaaggauguu.....	3	1	Fm2
.....aaggauguuugacaaggaugUA.....	14	1	Fm2
.....aaggauguuugacaagUGuu.....	19	1	Fm2
.....aaggauguuuAacaaggauguu.....	4	1	Fm2
.....aagCauguuugacaaggauguu.....	1	1	Fm2
.....aaggauUuuugacaaggauguu.....	1	1	Fm2
.....aaggauguuugUcaaggauguu.....	1	1	Fm2
.....aaggauguuugacaagUGuu.....	1	1	Fm2
.....aaggauguuugacaagCagu.....	143	1	Fm2
.....aaggaAGuuugacaaggauguu.....	5	1	Fm2
.....aaCgauguuugacaaggauguu.....	3	1	Fm2
.....aaggauguuCgacaaggauguu.....	4	1	Fm2
.....aaggauguuugacaGguaguu.....	8	1	Fm2
.....aaggauguaAugacaaggauguu.....	7	1	Fm2
.....aaggaugCuugacaaggauguu.....	6	1	Fm2
.....aaggauguuugaUaaggauguu.....	9	1	Fm2
.....aNggauguuugacaaggauguu.....	1	1	Fm2
.....aaggauCuuugacaaggauguu.....	1	1	Fm2
.....aaggauguuugGcaaggauguu.....	2	1	Fm2
.....aaggauguuAgaacaaggauguu.....	5	1	Fm2
.....aaggauguuugacUgauguu.....	5	1	Fm2
.....aaUgauguuugacaaggauguu.....	11	1	Fm2
.....aaggauguuugacaagGagu.....	90	1	Fm2
.....aaggauguuuAacaaggauguu.....	66	1	Fm2
.....aaggGuuuugacaaggauguu.....	10	1	Fm2
.....aaggauguuugCcaaggauguu.....	1	1	Fm2
.....aaggaCguuugacaaggauguu.....	5	1	Fm2
.....aaggauguuuUacaaggauguu.....	39	1	Fm2
.....aaggauguuugacGaguaguu.....	3	1	Fm2
.....aaggaugUGgacaaggauguu.....	3	1	Fm2
.....aaggauguuugacaaggaugUG.....	21	1	Fm2
.....aaggauNuuugacaaggauguu.....	1	1	Fm2
.....aGggauguuugacaaggauguu.....	148	1	Fm2
.....aaggauguuugacaCguaguu.....	1	1	Fm2
.....aaggauguuuCacaaggauguu.....	24	1	Fm2
.....Caggauguuugacaaggauguu.....	3	1	Fm2
.....aaggauguuugacaaggaugAuu.....	4	1	Fm2
.....aaggauguuugacaaggauguuC.....	1	1	Fm2
.....aaggaugGuugacaaggauguu.....	1	1	Fm2
.....aagAauguuugacaaggauguu.....	2	1	Fm2
.....aagCauguuugacaaggauguu.....	3	1	Fm2
.....Naggauguuugacaaggauguu.....	18	1	Fm2
.....aaggauguuugacaaggaugulu.....	2	1	Fm2
.....aaggauguuugacaaggaugCu.....	3	1	Fm2
.....aaggUguuuugacaaggauguu.....	12	1	Fm2
.....Gaggauguuugacaaggauguu.....	102	1	Fm2
.....aaggauguuugacCaguaguu.....	4	1	Fm2
.....aaggauguuugacaaggaugGu.....	2	1	Fm2
.....aaggauguuugacaaUuaguu.....	1	1	Fm2
.....aaggauguuugacaaggaUuu.....	3	1	Fm2
.....aaggauguuugacaaggauguuA.....	153	1	Fm2
.....aCggauguuugacaaggauguu.....	6	1	Fm2
.....aaggauAuuugacaaggauguu.....	5	1	Fm2
.....aaNgauguuugacaaggauguu.....	1	1	Fm2

Mature

Star

aaccuugguauaugaaacguaaaggauguuugacaagaguuuuugugcgucgacaaacugcuuuuuugaacauacuccucguuuuuuaccgagucugcuuauugcuucacgug

.....aaggaUuuugacaagaguuuu.....	6	1	Fm2
.....aaggauguuugacaagUGuuu.....	109	1	Fm2
.....aaggaNGuuuugacaagaguuuu.....	3	1	Fm2
.....aaggauguuugacaagaguCuu.....	1	1	Fm2
.....aUggauguuugacaagaguuuu.....	16	1	Fm2
.....aaggauguuugacaAAuaguuuu.....	2	1	Fm2
.....aaggauguuugacaagAaguuuu.....	80	1	Fm2
.....aaAgauguuugacaagaguuuu.....	5	1	Fm2
.....aaggauguCugacaagaguuuu.....	6	1	Fm2
.....Uaggauguuugacaagaguuuu.....	69	1	Fm2
.....aaggauguuugacaagUGuuu.....	144	1	Fm2
.....aaggauguuugUcagauguuuu.....	21	1	Fm2
.....aaggauguuugacaaguUguuu.....	75	1	Fm2
.....aaggauguuugacaUguaguuu.....	7	1	Fm2
.....aaggauguuGgacaagaguuuu.....	2	1	Fm2
.....aaggauguuugacaagaguuuu.....	38348	0	Fm2
.....aaggauguuugacaaCuaguuu.....	1	1	Fm2
.....aaggCuguuugacaagaguuuu.....	17	1	Fm2
.....aaggauguuugacaaguagGuu.....	1	1	Fm2
.....aaggaugAuugacaagaguuuu.....	3	1	Fm2
.....aagUauguuuugacaagaguuuu.....	2	1	Fm2
.....aaggCuguuugacaagaguuuu.....	3	1	Fm2
.....aaggauguuugacaaguUguuuu.....	12	1	Fm2
.....Gaggauguuugacaagaguuuu.....	14	1	Fm2
.....Uaggauguuugacaagaguuuu.....	6	1	Fm2
.....aaggauguuugacaagaguuuu.....	3887	0	Fm2
.....aaggauguuugaUaaguaguuuu.....	7	1	Fm2
.....aaggauguuugacaaguaUuuuu.....	1	1	Fm2
.....aaggGuuguuugacaagaguuuu.....	2	1	Fm2
.....aaggauguuugacaaguUGuuuu.....	8	1	Fm2
.....aaggauguuugacaaguagGuu.....	1	1	Fm2
.....aaggauguuuCacaaguaguuuu.....	7	1	Fm2
.....aaggauguuugacaagGaguuuu.....	8	1	Fm2
.....aaggauguuugUcagauguuuu.....	2	1	Fm2
.....aaggaAguuugacaagaguuuu.....	1	1	Fm2
.....aaggauguuuAacaaguaguuuu.....	11	1	Fm2
.....aaggauguuugacaaguaguGuu.....	1	1	Fm2
.....aaggauguuugacGaguaguuuu.....	1	1	Fm2
.....aGggauguuugacaagaguuuu.....	16	1	Fm2
.....aaggauguuugacaaguaguGuu.....	5	1	Fm2
.....aaggauguuugacaagaguuuuA.....	210	1	Fm2
.....aaggauAuugacaagaguuuu.....	1	1	Fm2
.....aaggauguuugacCaguaguuuu.....	1	1	Fm2
.....aaggauguAuugacaagaguuuu.....	1	1	Fm2
.....aaggauguuGgacaagaguuuu.....	1	1	Fm2
.....aaggaugGuugacaagaguuuu.....	1	1	Fm2
.....aaggauguuugacaagaguuuCu.....	1	1	Fm2
.....aaggauguuugacaagAaguuuu.....	8	1	Fm2
.....aaggauguuugacaaguCguuuu.....	11	1	Fm2
.....aaUgauguuugacaagaguuuu.....	2	1	Fm2
.....aaggauguuugacaagaguAuuu.....	1	1	Fm2
.....aaggauguuugacaagCaguuuu.....	11	1	Fm2
.....aaggauguuugacaagaguuuAu.....	15	1	Fm2
.....aaggauguuAgacaagaguuuu.....	2	1	Fm2
.....aaggauguCugacaagaguuuu.....	1	1	Fm2
.....aaggauguuuUacaaguaguuuu.....	2	1	Fm2
.....aaggauguuugacaaguaAuuuu.....	1	1	Fm2
.....Naggauguuugacaagaguuuu.....	4	1	Fm2
.....aaggauguuugacaagaguuuuG.....	1	1	Fm2
.....aaggaugAuugacaagaguuuu.....	1	1	Fm2
.....aaggauguuugacaagaguuuuU.....	172	1	Fm2
.....aaggauguuugacaagaguuuuUu.....	19	1	Fm2
.....aggaguuuugacaagaguuu.....	1	0	Fm2
.....aggauguuugacaagaguuuu.....	11	0	Fm2
.....aAgauguuugacaagaguuuu.....	1	1	Fm2
.....uaaggauguuugacaaguagu.....	1	0	Mm3
.....uaaggauguuugacaagaguuu.....	1	0	Mm3
.....Caaggauguuugacaagaguuuu.....	1	1	Mm3
.....Caaggauguuugacaagaguuuu.....	1	1	Mm3

Mature

Star

aaccuugguauaugaaacguaaaggauguuugacaaggauguuuugugcgucgacaaacugcuuuuuugaacauacuccuguuuuuaccgagucugcuuauugcuucacgug

.....aaggauguuugacaagguU.....	1	1	Mm.3
.....aaggauguuugacaagua.....	13	0	Mm.3
.....aaggauguuugacaagguag.....	6	0	Mm.3
.....aaggauguuugacaagguagA.....	1	1	Mm.3
.....aaggauguuugacaagguUgu.....	1	1	Mm.3
.....aGggauguuugacaagguagu.....	1	1	Mm.3
.....aaggauguuugacaagguCgu.....	1	1	Mm.3
.....aaggauguuugacaagguagu.....	196	0	Mm.3
.....Uaggauguuugacaagguagu.....	1	1	Mm.3
.....aaggauguuugacaagCagu.....	3	1	Mm.3
.....aaggauguuugacaagguaguA.....	3	1	Mm.3
.....aCggauguuugacaagguagu.....	1	1	Mm.3
.....aaggGuguuugacaagguagu.....	1	1	Mm.3
.....Uaggauguuugacaagguagu.....	1	1	Mm.3
.....aaggauguuUgacaagguagu.....	1	1	Mm.3
.....aaggauguuUacaagguagu.....	1	1	Mm.3
.....aaggauguuugacUaguagu.....	1	1	Mm.3
.....aaggauguuugacaagguagu.....	933	0	Mm.3
.....aaggauguuugacaagAagu.....	1	1	Mm.3
.....aaggauguuugacaagCagu.....	2	1	Mm.3
.....aaggauguuugacaagguGgu.....	1	1	Mm.3
.....aaggauguuUacaagguagu.....	1	1	Mm.3
.....Gaggauguuugacaagguagu.....	2	1	Mm.3
.....aGggauguuugacaagguagu.....	1	1	Mm.3
.....aaggauguuugacaagguUgu.....	3	1	Mm.3
.....aaggauguuugacaagguCgu.....	3	1	Mm.3
.....Caggauguuugacaagguagu.....	1	1	Mm.3
.....aaggauguuUacaagguagu.....	7	1	Mm.3
.....aaggauguuugacaagCagu.....	26	1	Mm.3
.....aaggauguuugacaagguagu.....	2	1	Mm.3
.....aaggauguuugacCaguagu.....	1	1	Mm.3
.....aaggauguuugacaagguaguC.....	1	1	Mm.3
.....aaAaguuugacaagguagu.....	2	1	Mm.3
.....aaggGuguuugacaagguagu.....	3	1	Mm.3
.....aaggauguuugacaagguaguG.....	1	1	Mm.3
.....Uaggauguuugacaagguagu.....	24	1	Mm.3
.....aNgggauguuugacaagguagu.....	1	1	Mm.3
.....aaggauguuugGcaagguagu.....	1	1	Mm.3
.....aaggCuguuugacaagguagu.....	6	1	Mm.3
.....aaggauguuugacUaguagu.....	1	1	Mm.3
.....aaggauguuugacGaguagu.....	3	1	Mm.3
.....aaggauguuugacaagguagu.....	1	1	Mm.3
.....aaggauguuugacaaUagu.....	1	1	Mm.3
.....aaggauguuUacaagguagu.....	3	1	Mm.3
.....aaggauguuUgacaagguagu.....	1	1	Mm.3
.....aaggauguuugacaagguagu.....	7057	0	Mm.3
.....aaggauguuugacaCguagu.....	1	1	Mm.3
.....aaggauguuugacaagguaguA.....	19	1	Mm.3
.....aaggauguuugCcaagguagu.....	1	1	Mm.3
.....aaggauguuugacaagguaguA.....	1	1	Mm.3
.....aCggauguuugacaagguagu.....	1	1	Mm.3
.....aaggauguuUgacaagguagu.....	1	1	Mm.3
.....aaggauguuugacaGguagu.....	1	1	Mm.3
.....Naggauguuugacaagguagu.....	3	1	Mm.3
.....aaggaugCuugacaagguagu.....	1	1	Mm.3
.....aaggauguuugacaagAagu.....	10	1	Mm.3
.....aaggauguuugacaagGagu.....	21	1	Mm.3
.....aaggauguuUacaagguagu.....	9	1	Mm.3
.....aaggauguuugacaagguUgu.....	23	1	Mm.3
.....Gaggauguuugacaagguagu.....	11	1	Mm.3
.....aaggauguuugacaagguGgu.....	14	1	Mm.3
.....aGggauguuugacaagguagu.....	21	1	Mm.3
.....aaggauguuugacaagguagCu.....	1	1	Mm.3
.....aaggauguuugUcaagguagu.....	1	1	Mm.3
.....aaCgauguuugacaagguagu.....	2	1	Mm.3
.....aUggauguuugacaagguagu.....	6	1	Mm.3
.....aaggauguuugacaagguCgu.....	29	1	Mm.3
.....aaggauguuugaUaagguagu.....	1	1	Mm.3
.....aaggUuguuugacaagguagu.....	2	1	Mm.3
.....aaggaCguuuugacaagguagu.....	3	1	Mm.3

Mature

Star

aaccuugguauaugaaacguaaaggauguuugacaagaguuuuugugcgucgacaaacugcuuuuuugaacauacuccucguuuucuuuaccgagucugcuuauugcuucacgug

.....aaAgauuuugacaaguaguuuu.....	1	1	Mm.3
.....aaggauguuugacaaguaguuuu.....	481	0	Mm.3
.....aaggauguuugUcaaguaguuuu.....	1	1	Mm.3
.....Uaggauguuugacaaguaguuuu.....	1	1	Mm.3
.....aaggauguuugacaagAaguuuu.....	3	1	Mm.3
.....aaggauguuugacaaguUguuuu.....	1	1	Mm.3
.....Gaggauguuugacaaguaguuuu.....	1	1	Mm.3
.....aaggauguuugacaaguaguuuAu.....	2	1	Mm.3
.....aaggauguuugacaagCaguuuu.....	2	1	Mm.3
.....aaggUguuuugacaaguaguuuu.....	2	1	Mm.3
.....aaggauguuugacaaguaguuuA.....	23	1	Mm.3
.....aGggauguuugacaaguaguuuu.....	2	1	Mm.3
.....aaggauguuugacaagGaguuuu.....	1	1	Mm.3
.....aaggauguuugacaaUuaguuuu.....	1	1	Mm.3
.....aaggauguuugacaaguaguuuuU.....	20	1	Mm.3
.....aaggauguuugacaaguaguuuuUu.....	8	1	Mm.3
.....aggauguuugacaaguaguuu.....	1	0	Mm.3
.....aggauguuugacaaguaguuuu.....	10	0	Mm.3
.....aUgauguuugacaaguaguuuu.....	1	1	Mm.3
.....aggauguuugacaaguaguuuu.....	1	0	Mm.3
.....Auuguuuugacaaguaguuuu.....	1	1	Mm.3
.....acugcuuuuuugaacauacuccu.....	4	0	Mm.3
.....acugcuuuuuugaacauacuccuc.....	5	0	Mm.3
.....guaaggauguuugacaaguaguuu.....	1	0	Fm.3
.....uaaggauguuugacaagua.....	1	0	Fm.3
.....Caaggauguuugacaagua.....	4	1	Fm.3
.....uaaggauguuugacaaguagu.....	3	0	Fm.3
.....uaaggauguuugacaaguaguuu.....	7	0	Fm.3
.....Caaggauguuugacaaguaguuu.....	6	1	Fm.3
.....Caaggauguuugacaaguaguuuu.....	15	1	Fm.3
.....Aaaggauguuugacaaguaguuuu.....	1	1	Fm.3
.....aaggauguuugacaagua.....	284	0	Fm.3
.....aaggCuguuugacaagua.....	1	1	Fm.3
.....aaggauguuugacaagAa.....	1	1	Fm.3
.....aaggauguuugacaagGa.....	2	1	Fm.3
.....aaggauguuugacaaguU.....	5	1	Fm.3
.....Uaggauguuugacaagua.....	1	1	Fm.3
.....aaggauguuugacaaguG.....	2	1	Fm.3
.....aaggauguuGgacaagua.....	1	1	Fm.3
.....aaggauguuugacaaguag.....	175	0	Fm.3
.....aaggauguuugacaaguAa.....	39	1	Fm.3
.....aaggauguuugacaaguGg.....	1	1	Fm.3
.....aaggauguuugaUaaguag.....	1	1	Fm.3
.....aaggauguuuAacaaguag.....	2	1	Fm.3
.....aaggauguuugacaagCag.....	2	1	Fm.3
.....aaAgauuuugacaaguag.....	1	1	Fm.3
.....aaggauguuugacaaguCg.....	1	1	Fm.3
.....aaggauguuugacaaguauU.....	15	1	Fm.3
.....aaggauguuuUacaaguagu.....	2	1	Fm.3
.....aaggauguuugacaaguagA.....	15	1	Fm.3
.....aaggauUuuugacaaguagu.....	1	1	Fm.3
.....aaggauguuugacaaguUgu.....	13	1	Fm.3
.....aaggauguuugacaagAagu.....	3	1	Fm.3
.....aaggauguuugacGaguagu.....	1	1	Fm.3
.....aaggauguuuCaaguagu.....	1	1	Fm.3
.....Gaggauguuugacaaguagu.....	5	1	Fm.3
.....Naggauguuugacaaguagu.....	2	1	Fm.3
.....aaggauguuugacaagCagu.....	15	1	Fm.3
.....Uaggauguuugacaaguagu.....	7	1	Fm.3
.....aaggauguuCgacaaguagu.....	1	1	Fm.3
.....aaggauguuugacaaguauUu.....	1	1	Fm.3
.....aagAauguuugacaaguagu.....	1	1	Fm.3
.....aaggauguuugacaagGagu.....	17	1	Fm.3
.....aaggaAguuuugacaaguagu.....	2	1	Fm.3
.....aaggGuguuugacaaguagu.....	2	1	Fm.3
.....aUggauguuugacaaguagu.....	1	1	Fm.3
.....aaggauguuugaGaaguagu.....	2	1	Fm.3
.....aaggCuguuugacaaguagu.....	1	1	Fm.3
.....aaUgauguuugacaaguagu.....	6	1	Fm.3

Mature

Star

aaccuugguauaugaaacguaaaggauguuugacaaggauguuuugugcgucgacaaacugcuuuuugaacauacuccucguuuuuuaccgagucugcuuauugcuucacgug

.....aaggauguuugacaaguCgu.....	15	1	Fm3
.....aaggauguuuAacaaguagu.....	7	1	Fm3
.....aaggaugCuugacaaguagu.....	3	1	Fm3
.....aGggauguuugacaaggaugu.....	6	1	Fm3
.....aCggauguuugacaaggaugu.....	1	1	Fm3
.....aaggauguuugUcaaguagu.....	4	1	Fm3
.....aaggauguuugGcaaguagu.....	1	1	Fm3
.....aagCauguuugacaaggaugu.....	1	1	Fm3
.....aaggauguuugacaaggaugu.....	3999	0	Fm3
.....aaggaugAuugacaaggaugu.....	1	1	Fm3
.....aaggauCuuuugacaaggaugu.....	1	1	Fm3
.....aaggauguuugacaaggaAu.....	1	1	Fm3
.....aaggauguuugacaagguGgu.....	13	1	Fm3
.....aaggauguuugacaaggauguC.....	2	1	Fm3
.....aaggauguuuCaaguaguuu.....	9	1	Fm3
.....aaggauguuugacaaggaugAu.....	1	1	Fm3
.....aaggauguuugacaagguCguu.....	68	1	Fm3
.....aaggauNuugacaaggauguu.....	1	1	Fm3
.....aaggauguuugacaagAaguuu.....	39	1	Fm3
.....aaggauguuugacUaguaguuu.....	4	1	Fm3
.....Gaggauguuugacaaggauguu.....	7	1	Fm3
.....aaggauguuugacaAaaguuu.....	1	1	Fm3
.....aagUauguuugacaaggauguu.....	3	1	Fm3
.....aaggauAuugacaaggauguu.....	1	1	Fm3
.....aaggauguuugaGaaguaguuu.....	1	1	Fm3
.....Caggauguuugacaaggauguu.....	1	1	Fm3
.....aaggauguuugacaCgauguu.....	1	1	Fm3
.....aaggauguuuAacaaguaguuu.....	23	1	Fm3
.....aagCauguuugacaaggauguu.....	1	1	Fm3
.....aaggaugAuugacaaggauguu.....	1	1	Fm3
.....aaggaNguuugacaaggauguu.....	2	1	Fm3
.....aaggauguuugaAaaguaguuu.....	2	1	Fm3
.....aaUgauguuugacaaggauguu.....	6	1	Fm3
.....aaggauguuCgacaaggauguu.....	2	1	Fm3
.....aaAgauguuugacaaggauguu.....	2	1	Fm3
.....aaggauCuuuugacaaggauguu.....	2	1	Fm3
.....aaggauguuugaUaaguaguuu.....	9	1	Fm3
.....aaggauguuGgacaaggauguu.....	1	1	Fm3
.....Uaggauguuugacaaggauguu.....	21	1	Fm3
.....aaggUuguuugacaaggauguu.....	2	1	Fm3
.....aaggauguuugacaaggaUuu.....	1	1	Fm3
.....aaggauguuugacaaggaAuu.....	3	1	Fm3
.....aaggaugCuugacaaggauguu.....	2	1	Fm3
.....aaggauguuugacaGguaguuu.....	2	1	Fm3
.....aaggauguuugacaaggauguA.....	65	1	Fm3
.....aaggauguuugacaagguUguu.....	22	1	Fm3
.....aaggauguAuugacaaggauguu.....	2	1	Fm3
.....aaggauguuugacaagguGguu.....	39	1	Fm3
.....aGggauguuugacaaggauguu.....	11	1	Fm3
.....aUggauguuugacaaggauguu.....	2	1	Fm3
.....aaggauguuugacaUguaguuu.....	3	1	Fm3
.....aaggauguuugacaaggaugCu.....	2	1	Fm3
.....aaggGuuuugacaaggauguu.....	1	1	Fm3
.....aaggauguuAgacaaggauguu.....	3	1	Fm3
.....aaggauguuugacaagGaguuu.....	46	1	Fm3
.....aaggauguuuUacaaggauguu.....	12	1	Fm3
.....aaggCuguuugacaaggauguu.....	5	1	Fm3
.....aaggauguGuugacaaggauguu.....	1	1	Fm3
.....aCggauguuugacaaggauguu.....	1	1	Fm3
.....aaggauguuugacaaggauguu.....	14292	0	Fm3
.....aaggauguuugacaagCaguuu.....	55	1	Fm3
.....aaggauguuugacCaguaguuu.....	1	1	Fm3
.....aaggauguuugUcaaguaguuu.....	7	1	Fm3
.....aaCgauguuugacaaggauguu.....	1	1	Fm3
.....aagAauguuugacaaggauguu.....	2	1	Fm3
.....Naggauguuugacaaggauguu.....	3	1	Fm3
.....aaggauguuugacGaguaguuu.....	2	1	Fm3
.....aaggauguuugacaagGaguuu.....	119	1	Fm3
.....aaggauUuuugacaaggauguuu.....	2	1	Fm3
.....aaggauguuugaAaaguaguuu.....	1	1	Fm3

Mature

Star

aaccuugguauaugaaacguaaaggauguuugacaaggauguuuugugcgucgacaaacugcuuuuuugaacauaccucgguuuuuuaccgagucugcuuauugcuucacgug

.....aaggauguuugacGaguaguuu.....	15	1	Fm3
.....aaggauguuAgacaaggauguuu.....	2	1	Fm3
.....aaggauguuugacaaAuaguuu.....	4	1	Fm3
.....aagCauguuugacaaggauguuu.....	1	1	Fm3
.....aaggauguuugacaagCaguuu.....	160	1	Fm3
.....aaggauguuugacUaguaguuu.....	10	1	Fm3
.....aaggauguuugacaaCuaguuu.....	1	1	Fm3
.....aaAgauguuugacaaggauguuu.....	12	1	Fm3
.....aaggauguCugacaaggauguuu.....	3	1	Fm3
.....aaggauguuugacaaggauguCu.....	1	1	Fm3
.....aaNgauguuugacaaggauguuu.....	1	1	Fm3
.....aaggauguuugacaagguUguuu.....	105	1	Fm3
.....aaggaAguuugacaaggauguuu.....	1	1	Fm3
.....aaggauguuugaGaaguaguuu.....	4	1	Fm3
.....aaggaugUGugacaaggauguuu.....	3	1	Fm3
.....aaggauguuugacaaggauguAu.....	5	1	Fm3
.....aaggauguuugacaagguGguuu.....	132	1	Fm3
.....aaggauguuugacaGguaguuu.....	4	1	Fm3
.....aaggauguuugacaagguCguuu.....	173	1	Fm3
.....Gaggauguuugacaaggauguuu.....	22	1	Fm3
.....aaggauguuugacaaUuaguuu.....	11	1	Fm3
.....aaggauguuCgacaaggauguuu.....	7	1	Fm3
.....aaggauguuugacaUguaguuu.....	6	1	Fm3
.....aCggauguuugacaaggauguuu.....	7	1	Fm3
.....aaggaugAuugacaaggauguuu.....	2	1	Fm3
.....aaggauguuugacaaggaUuuu.....	1	1	Fm3
.....aUggauguuugacaaggauguuu.....	11	1	Fm3
.....aaggauguuugGcaaggauguuu.....	4	1	Fm3
.....aaggaUuuugacaaggauguuu.....	4	1	Fm3
.....aaggauguuugacaaggaagCuu.....	5	1	Fm3
.....aaggauguuugacaagAaguuu.....	103	1	Fm3
.....aaggauguuugacaaggaUuuu.....	1	1	Fm3
.....aaggauguuugUcaaggauguuu.....	9	1	Fm3
.....aaggauguuugacaaggauguuu.....	47728	0	Fm3
.....aagUauguuugacaaggauguuu.....	3	1	Fm3
.....Uaggauguuugacaaggauguuu.....	99	1	Fm3
.....aaggauguuugacaaggauguG.....	1	1	Fm3
.....aaggauguuGgacaaggauguuu.....	9	1	Fm3
.....aaggGuguuugacaaggauguuu.....	15	1	Fm3
.....aaggauguuugaUaaguaguuu.....	11	1	Fm3
.....aaggauguuugacaaggauguGu.....	4	1	Fm3
.....aaggauguuugacaaggaagGuu.....	3	1	Fm3
.....aaUgauguuugacaaggauguuu.....	15	1	Fm3
.....aaggaCguuugacaaggauguuu.....	3	1	Fm3
.....aaggauguuugacaaggauguC.....	14	1	Fm3
.....aaggauguuuUacaaggauguuu.....	32	1	Fm3
.....aaggUuguuugacaaggauguuu.....	4	1	Fm3
.....aaCgauguuugacaaggauguuu.....	1	1	Fm3
.....aaggauguuugacaaggaugAuu.....	1	1	Fm3
.....aaggauguuugacCaguaguuu.....	1	1	Fm3
.....aaggauAuugacaaggauguuu.....	4	1	Fm3
.....aaggaNGuuugacaaggauguuu.....	3	1	Fm3
.....aaggauguuuAacaaggauguuu.....	93	1	Fm3
.....aaggauguAugacaaggauguuu.....	5	1	Fm3
.....aaggauguuugacaaggauguA.....	398	1	Fm3
.....aagAauguuugacaaggauguuu.....	3	1	Fm3
.....aaggauguuuCacaaggauguuu.....	55	1	Fm3
.....Naggauguuugacaaggauguuu.....	27	1	Fm3
.....aaggaugGuugacaaggauguuu.....	3	1	Fm3
.....aaggaugCuugacaaggauguuu.....	8	1	Fm3
.....aGggauguuugacaaggauguuu.....	82	1	Fm3
.....aaggCuguuugacaaggauguuu.....	11	1	Fm3
.....Caggauguuugacaaggauguuu.....	7	1	Fm3
.....Uaggauguuugacaaggauguuuu.....	3	1	Fm3
.....aaggauguuugacaaggauguuuu.....	459	0	Fm3
.....aaggauguuuCacaaggauguuuu.....	1	1	Fm3
.....aaggauguuugacaagguCguuuu.....	1	1	Fm3
.....aaggauguuugacaagguUguuuu.....	1	1	Fm3
.....aaggauguuugacaaggaugGuuu.....	1	1	Fm3
.....aaggauguuugacaaggauguuuG.....	1	1	Fm3

Mature

Star

aaccuugguauaugaaacgu	aaggauuuugacaaguguuuuugugcgucgacaaacugcuuuuugaacauacuccuc	guuuucuuuaccgagucugcuuauugcuucacgug			
.....aaggauuuugacaaguguuuu.....			2	1	Fm3
.....aaggauuuugacaaguguuuuu.....			17	1	Fm3
.....aaggauuuuAacaaguaguuuu.....			2	1	Fm3
.....aaggauuuugacaagAaguuuu.....			1	1	Fm3
.....aaggCuguuuugacaaguguuuu.....			1	1	Fm3
.....aaggauuuugacaaguguuuuA.....			66	1	Fm3
.....aaggauuuugacaagCaguuuu.....			2	1	Fm3
.....aaggauuuugacaaguguuuCu.....			1	1	Fm3
.....aaggauuuugacaaguguuuGu.....			4	1	Fm3
.....aaggauuuugacaaguguuuuA.....			1	1	Fm3
.....aaggauuuugacaaguguuuuU.....			2	1	Fm3
.....aggauuuugacaaguguuu.....			2	0	Fm3
.....aggauuuuugacaaguguuu.....			1	1	Fm3
.....aggauuuugacaaguCguuu.....			1	1	Fm3
.....aggauuuuUacaaguaguuu.....			1	1	Fm3
.....aggauuAugacaaguaguuu.....			1	1	Fm3
.....aggauuuugacaaguguuu.....			68	0	Fm3
.....aggauuuugacaagugGuu.....			1	1	Fm3
.....gaguuuugacaaguguuu.....			8	0	Fm3
.....acugcuuuuugaacauacuccuc.....			2	0	Fm3