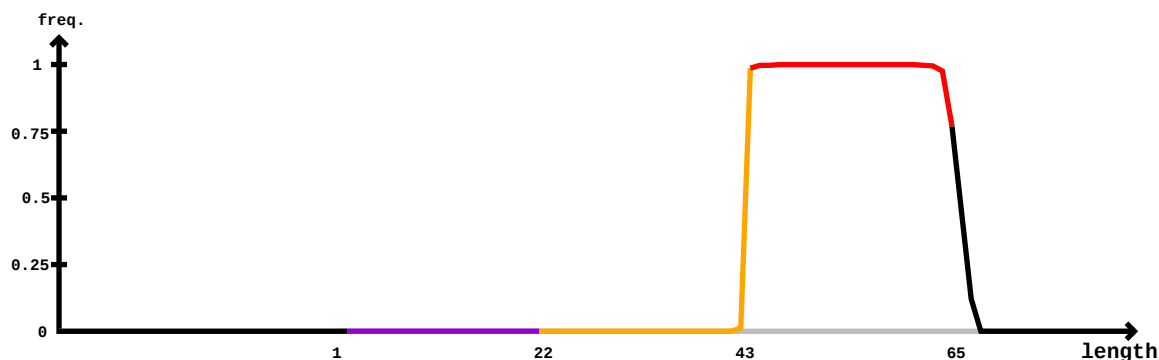




Mature

[illegible]

Star

Mature

cuugcuaccagucuggcugugggggaaggguuccuggcaccgugauuuggugcacaacauaaacgaaaaucauugccagggaauuccacccuuucacauaguauuc

.....Caucacauugccagggaauuccac.....	1	1	s02
.....aaucacauugccagCgauuuccac.....	1	1	s02
.....aaucacauugccagggaauUGccac.....	2	1	s02
.....aaucacauugccagggaauuccacU.....	32	1	s02
.....aaucacauugccagggaauuccacA.....	5	1	s02
.....aucacauugccaggguUuu.....	2	1	s02
.....aucacauugccagggaUA.....	4	1	s02
.....aucacauugccaggguUuu.....	1	1	s02
.....aucNcauugccagggaauu.....	2	1	s02
.....aucacauugcAagggaauu.....	1	1	s02
.....aucacGuugccagggaauu.....	1	1	s02
.....aucacauGgccagggaauu.....	1	1	s02
.....aucacauugccagggaauu.....	123	0	s02
.....aucacauugccaggguUuu.....	1	1	s02
.....aucacauugccaggguUuuu.....	1	1	s02
.....aucacauugccagggaauuu.....	92	0	s02
.....aucacauugccagggaCUu.....	1	1	s02
.....aucNcauugccagggaauu.....	1	1	s02
.....aucacauugccaggguUuu.....	8	1	s02
.....aucacauugccagggaAUuc.....	1	1	s02
.....aucCcauugccagggaauuu.....	1	1	s02
.....aucacauugccaggguCUuu.....	1	1	s02
.....aucaAUuugccagggaauuu.....	1	1	s02
.....aucacauugccagggaauUCc.....	2	1	s02
.....Gucacauugccagggaauuu.....	1	1	s02
.....aucNcauugccagggaauuu.....	1	1	s02
.....aucGcauugccagggaauuu.....	1	1	s02
.....aucacGuugccagggaauuu.....	5	1	s02
.....aucacauugccagggaUGuc.....	1	1	s02
.....aucacauugccagggaauuG.....	1	1	s02
.....aucacauugccagggaauUA.....	3	1	s02
.....aucacaGugccagggaauuu.....	1	1	s02
.....aucacauugccaggguUauuu.....	1	1	s02
.....aucacauugccagggaauuu.....	808	0	s02
.....aucacauuUccagggaauuu.....	5	1	s02
.....aucacauugccaCgggaauuu.....	1	1	s02
.....aucacauugccagggaGUuc.....	1	1	s02
.....aucacauugccagggaauuU.....	2	1	s02
.....aucacauugcccGgggaauuu.....	1	1	s02
.....aCcacauugccagggaauuu.....	1	1	s02
.....aucacauugccagggaAUuu.....	1	1	s02
.....aucacauugcccGgggaauuu.....	2	1	s02
.....aucacauugccaggguUuuu.....	7	1	s02
.....aucacUuuugccagggaauuu.....	1	1	s02
.....aucacauugccaUgggaauuu.....	1	1	s02
.....aucacauugccagUGauuu.....	1	1	s02
.....aucacauugccagAGauuucc.....	3	1	s02
.....aucaAUuugccagggaauuucc.....	3	1	s02
.....aucacauugcUagggaauuucc.....	6	1	s02
.....aucacauugcccGgggaauuucc.....	3	1	s02
.....aucacauugccaAgggaauuucc.....	6	1	s02
.....aucacauAgccagggaauuucc.....	15	1	s02
.....aucCcauugccagggaauuucc.....	9	1	s02
.....aucacauugccagggaCUucc.....	3	1	s02
.....aucacauugccUgggaauuucc.....	3	1	s02
.....aucacauugccagggaauuUA.....	24	1	s02
.....aucacUuuugccagggaauuucc.....	7	1	s02
.....aucacauugccaggguUuuucc.....	71	1	s02
.....aucGcauugccagggaauuucc.....	11	1	s02
.....aucacauugccagggaAUucc.....	9	1	s02
.....aucacauugccaUgggaauuucc.....	1	1	s02
.....aucacauuUccagggaauuucc.....	5	1	s02
.....aucacauugccagggaUGucc.....	5	1	s02
.....aucNcauugccagggaauuucc.....	29	1	s02
.....aucacauuUccagggaauuucc.....	43	1	s02
.....auGacauugccagggaauuucc.....	3	1	s02
.....aucacauugccagggaGUucc.....	13	1	s02
.....aucUcauugccagggaauuucc.....	15	1	s02
.....aucacauugccaggguUauuucc.....	2	1	s02
.....aucacauuAccagggaauuucc.....	5	1	s02

Star

Mature

cuugcuaccagucuggcuguggggaggguuccuggcaccgugauuuggugcacaacauaaacgaaaauacacauugccagggaauuuccccuuucacauaguauuc

.....aucacauugccagCgaauucc.....	2	1	s02
.....Uucacauugccagggaauuucc.....	2	1	s02
.....aAcacauugccagggaauuucc.....	3	1	s02
.....aGcacauugccagggaauuucc.....	3	1	s02
.....aucacauugcAagggaauuucc.....	7	1	s02
.....aucacauugccagggaauuucc.....	9313	0	s02
.....aucacauugAcagggaauuucc.....	9	1	s02
.....aucacauugccaggAauuucc.....	4	1	s02
.....aucacauugcGagggaauuucc.....	1	1	s02
.....aucacauugccagggaauCcc.....	13	1	s02
.....aucacauugccGgggaauuucc.....	5	1	s02
.....aucacauCgccagggaauuucc.....	1	1	s02
.....aucacauugccagggaauuU.....	14	1	s02
.....aucacauugccaggguuucc.....	126	1	s02
.....aucacauugGcagggaauuucc.....	9	1	s02
.....Gucacauugccagggaauuucc.....	1	1	s02
.....aucacaAugccagggaauuucc.....	1	1	s02
.....aucacauugccagggaauuAc.....	6	1	s02
.....aucacauugccagggauCucc.....	8	1	s02
.....aucacauGgccagggaauuucc.....	12	1	s02
.....aucacauugccagggaauuucc.....	4	1	s02
.....aucacauugccagUgaauuucc.....	20	1	s02
.....aucacauugccagggaauuG.....	3	1	s02
.....aucacauugccagggaauGcc.....	7	1	s02
.....aucacauugccaggCauuucc.....	15	1	s02
.....aucacauugccagggaauuGc.....	14	1	s02
.....aucacauugccaggguuucc.....	32	1	s02
.....aucacauugccagggaauuUc.....	6	1	s02
.....auAacauugccagggaauuucc.....	11	1	s02
.....aucacCuugccagggaauuucc.....	11	1	s02
.....aucacGuugccagggaauuucc.....	30	1	s02
.....aCcacauugccagggaauuucc.....	8	1	s02
.....aAcacauugccagggaauuucca.....	5	1	s02
.....aucacauugccagggaauuucca.....	3	1	s02
.....aucacauugccagUgaauuucca.....	39	1	s02
.....aucacauugccagggaauuucca.....	4	1	s02
.....aucacauugccagggaauuAa.....	35	1	s02
.....aucacauugccaggguuucca.....	105	1	s02
.....aucacauugccagggaauuuccU.....	44	1	s02
.....aucacauuCccagggaauuucca.....	11	1	s02
.....aucacauugccaggguuucca.....	230	1	s02
.....aucacauuAccagggaauuucca.....	19	1	s02
.....aucacauugccagAgaauuucca.....	3	1	s02
.....auUacauugccagggaauuucca.....	7	1	s02
.....aGcacauugccagggaauuucca.....	9	1	s02
.....aucacauugccaggguuucca.....	89	1	s02
.....aucacauugccagggaCuucca.....	6	1	s02
.....aucacauugccagggaauCcca.....	30	1	s02
.....aucacauugccagggaAuucca.....	21	1	s02
.....aucacauugccagggaauuucca.....	8	1	s02
.....aucacauugccagggaUauucca.....	3	1	s02
.....aucacauugccagggaauuUca.....	13	1	s02
.....aucacauugccagggaauuucca.....	22630	0	s02
.....aucacauugccagCgaauuucca.....	5	1	s02
.....aucacauugAcagggaauuucca.....	10	1	s02
.....aucacauugccaggUauuucca.....	3	1	s02
.....aucacauAgccagggaauuucca.....	42	1	s02
.....aucacauugccaggCauuucca.....	25	1	s02
.....aucCcauugccagggaauuucca.....	47	1	s02
.....aucacauugccagggaauuGc.....	3	1	s02
.....aucacauugccagggaGuucca.....	47	1	s02
.....aucacauugccaCggauuucca.....	3	1	s02
.....aucacauugccagggaauuuccN.....	1	1	s02
.....Uucacauugccagggaauuucca.....	6	1	s02
.....aucacauugccagggaauuAca.....	25	1	s02
.....aucacUuugccagggaauuucca.....	25	1	s02
.....aucacauugccagggaauuuccC.....	16	1	s02
.....aucacauugcGagggaauuucca.....	6	1	s02
.....aucacauugccagggaauuuccG.....	18	1	s02
.....aucNcauugccagggaauuucca.....	60	1	s02

Star

Mature

cuugcuaccagucuggcuguggggga~~ggguuccuggcaccgugauu~~ggugcaca~~aaacauaaacgaaa~~aucacauugccaggga~~uuucca~~cccuuucacauaguauuc

.....aucacauugccUgggaauuucca.....	4	1	s02
.....aucacCuugccagggaauuucca.....	26	1	s02
.....aucacauugccagggaauuuGca.....	32	1	s02
.....aucacGuugccagggaauuucca.....	83	1	s02
.....aucacauugGcagggaauuucca.....	16	1	s02
.....aucacauugccaAgggaauuucca.....	8	1	s02
.....auAacauugccagggaauuucca.....	7	1	s02
.....aucacauugccagggauCucca.....	16	1	s02
.....aCcacauugccagggaauuucca.....	6	1	s02
.....aucacauugUcagggaauuucca.....	6	1	s02
.....aucacauugccagggaauuucUa.....	7	1	s02
.....aucacauugccCgggaauuucca.....	5	1	s02
.....aucacauugccagggaUGucca.....	11	1	s02
.....aucacauugccaggGAuuuucca.....	5	1	s02
.....aucacauGgccagggaauuucca.....	19	1	s02
.....Cucacauugccagggaauuucca.....	1	1	s02
.....aucacauugccagggaauuGcca.....	20	1	s02
.....aucacauugccaUgggaauuucca.....	6	1	s02
.....aucacauugcUagggaauuucca.....	15	1	s02
.....aucacauugcAagggaauuucca.....	15	1	s02
.....auGacauugccagggaauuucca.....	3	1	s02
.....aucGcauugccagggaauuucca.....	17	1	s02
.....aucacauCgccagggaauuucca.....	8	1	s02
.....aucacaAugccagggaauuucca.....	2	1	s02
.....aucUcauugccagggaauuucca.....	27	1	s02
.....aucacauugccGgggaauuucca.....	7	1	s02
.....aucacaCugccagggaauuucca.....	2	1	s02
.....aucacauuUccagggaauuucca.....	72	1	s02
.....aucacauuUccagggaauuuccac.....	23	1	s02
.....aucacauugccagggaUCuccac.....	4	1	s02
.....aucacauugccaggGAuuuuccac.....	2	1	s02
.....aGcacauugccagggaauuuccac.....	3	1	s02
.....aucacauugccagggaAUuccac.....	4	1	s02
.....aucacauugccagggaauuucAac.....	9	1	s02
.....aucacauGgccagggaauuuccac.....	2	1	s02
.....aucacaCugccagggaauuuccac.....	1	1	s02
.....aucacauugccagggaauuGcac.....	7	1	s02
.....aucacauugccaCgggaauuuccac.....	2	1	s02
.....aucacauugccagggaauuCCcac.....	20	1	s02
.....aCcacauugccagggaauuuccac.....	1	1	s02
.....aucacGuugccagggaauuuccac.....	17	1	s02
.....aAcacauugccagggaauuuccac.....	3	1	s02
.....aucacauugccaggCAuuuuccac.....	8	1	s02
.....aucacauugccaggUauuuccac.....	1	1	s02
.....aucCcauugccagggaauuuccac.....	18	1	s02
.....auNacauugccagggaauuuccac.....	1	1	s02
.....aucacauugcGagggaauuuccac.....	1	1	s02
.....aucacauugccagggaauuuccac.....	5948	0	s02
.....Gucacauugccagggaauuuccac.....	1	1	s02
.....aucacauugccagggaauuuccaU.....	427	1	s02
.....aucacauugccaAgggaauuuccac.....	1	1	s02
.....auUacauugccagggaauuuccac.....	1	1	s02
.....aucacauugccCgggaauuuccac.....	3	1	s02
.....aucacauugcAagggaauuuccac.....	2	1	s02
.....aucacauugccagggaauuAcac.....	4	1	s02
.....aucacauAgccagggaauuuccac.....	9	1	s02
.....aucacauugccagggaauuuccCc.....	11	1	s02
.....Uucacauugccagggaauuuccac.....	1	1	s02
.....aucacauugccGgggaauuuccac.....	3	1	s02
.....aucacauugccagggaCuuccac.....	2	1	s02
.....aucacauugccaggGGuuuccac.....	38	1	s02
.....aucacauugGcagggaauuuccac.....	5	1	s02
.....aucacauugccagggaGuuccac.....	10	1	s02
.....aucacauugccagggaauuucGac.....	3	1	s02
.....aucacauugccagggaauuUcac.....	1	1	s02
.....aucacauugccaggGCuuuuccac.....	27	1	s02
.....aucacauugccaggGUuuuuccac.....	51	1	s02
.....aucacauugcUagggaauuuccac.....	4	1	s02
.....aucNcauugccagggaauuuccac.....	16	1	s02
.....aucacauugccagggaauuuccaG.....	19	1	s02

Star

Mature

cuugcuaccagucuggcuguggggaggguuccuggcaccgugauuuggugcacaacauaaacgaaaauacauugccagggaauuccacccuuucacauaguauuc

.....aucacauugccagggaauuccGc.....	7	1	s02
.....auc6cauugccagggaauuccac.....	1	1	s02
.....aucacauugUcagggaauuccac.....	4	1	s02
.....aucacCuugccagggaauuccac.....	3	1	s02
.....aucacauugccagggaau6uccac.....	3	1	s02
.....aucacaAugccagggaauuccac.....	1	1	s02
.....aucacauugccagggaauGccac.....	7	1	s02
.....aucaAauugccagggaauuccac.....	2	1	s02
.....aucacauugAcagggaauuccac.....	5	1	s02
.....aucacauugccagUgaauuccac.....	7	1	s02
.....au6acauugccagggaauuccac.....	1	1	s02
.....aucacUuugccagggaauuccac.....	5	1	s02
.....auAacauugccagggaauuccac.....	3	1	s02
.....aucacauugccagggaauucUac.....	2	1	s02
.....aucacauugccagggaauuccUc.....	10	1	s02
.....aucacauuCccagggaauuccac.....	6	1	s02
.....aucUcauugccagggaauuccac.....	16	1	s02
.....aucacauuAccagggaauuccac.....	2	1	s02
.....aucacauugccagggaauuccaUc.....	2	1	s02
.....aucacauCgccagggaauuccacc.....	1	1	s02
.....aucacauugccagggaauuccac6.....	14	1	s02
.....aucacauugccaggGcuuccacc.....	1	1	s02
.....aucacauugccaggGUuuccacc.....	1	1	s02
.....aucacGuugccagggaauuccacc.....	2	1	s02
.....aucacauugccagggaauuccacc.....	211	0	s02
.....aucacauugccaggGGuuuccacc.....	3	1	s02
.....aucacauugccagggaauuccacU.....	4162	1	s02
.....aucacauugccaAggaauuccacc.....	1	1	s02
.....aucacauugccagggaauuccacA.....	784	1	s02
.....aucacauugcAagggaauuccacc.....	1	1	s02
.....aucacauugGcagggaauuccacc.....	1	1	s02
.....aucacauugccagggaauucAacc.....	1	1	s02
.....aucacauuUcagggaauuccacc.....	2	1	s02
.....aucacauugccagggaauuccacUc.....	1	1	s02
.....aucacauugccagggaauuccaccA.....	1	1	s02
.....aucacauugccagggaauuccaccU.....	4	1	s02
.....aucacauugccagggaauuccacGc.....	1	1	s02
.....ucacauugccagggaauuc.....	5	0	s02
.....ucacauugccaggGGuuucc.....	1	1	s02
.....ucacauugcUagggaauucc.....	1	1	s02
.....ucacauugccagggaauucc.....	46	0	s02
.....ucacauugccagggaauucU.....	1	1	s02
.....ucacauugccagggaGuucc.....	1	1	s02
.....Acacauugccagggaauucc.....	2	1	s02
.....ucacauugccagggaauucAa.....	1	1	s02
.....ucacauugAcagggaauucca.....	1	1	s02
.....ucacauugGagggaauucca.....	1	1	s02
.....ucacUuugccagggaauucca.....	1	1	s02
.....ucacauugccagggaauuccU.....	2	1	s02
.....ucacauugccagggaauuccC.....	1	1	s02
.....ucacauugccagggaauucca.....	61	0	s02
.....ucacauugccaggGGuuucca.....	1	1	s02
.....ucacaGugccagggaauucca.....	1	1	s02
.....ucacauugccagggaauCcca.....	3	1	s02
.....uAacauugccagggaauucca.....	2	1	s02
.....ucacauugccagggaauuccaU.....	5	1	s02
.....ucacauugccagggaauuccac.....	101	0	s02
.....ucacauugccaggUauuccac.....	1	1	s02
.....ucacauugccagggaauCccac.....	1	1	s02
.....Acacauugccagggaauuccac.....	1	1	s02
.....ucacauugccaggGUuuccac.....	1	1	s02
.....ucacauugccagggaauuccGc.....	1	1	s02
.....ucacauugccagggaauuccacU.....	190	1	s02
.....ucacauugccagggaauuccacA.....	65	1	s02
.....cacauugccagggaauucc.....	2	0	s02
.....cacauugccagggaauucca.....	3	0	s02
.....cacauugccagggaauuccac.....	1	0	s02
.....acCuugccagggaauucc.....	1	1	s02
.....acauugccagggaauucUc.....	1	1	s02
.....acauugccagggaauucc.....	25	0	s02

Star

Mature

cuugcuaccagucuggcugugggggaaggguuccuggcaccgugauuuggugcacaacauaaacgaaaauccauugccagggaauuuccacccuuucacauaguauuc

.....acauugccagggaauuUca.....	1	1	s02
.....acauCgccagggaauuucca.....	1	1	s02
.....acauugccagggaauuucca.....	70	0	s02
.....acauAgccagggaauuucca.....	1	1	s02
.....acauugccagggaauuuccac.....	1	1	s02
.....acauugccagggaauuuccac.....	9	0	s02
.....acauugccagggaauuuccacU.....	8	1	s02
.....acauugccagggaauuuccacA.....	4	1	s02
.....cauugccagggaauuucca.....	3	0	s02
.....ggguuccuggcaccgugauu.....	10	0	s01
.....ggguuccuggcaccgugauuugg.....	2	0	s01
.....ggugcacaacauaaacgaaa.....	1	0	s01
.....aaaaucacauugccagggaauu.....	1	0	s01
.....aaaaucacauugccagggaauuucc.....	1	0	s01
.....aaaucacauugccagggaauuucca.....	2	0	s01
.....aaucacauugccagggaau.....	2	0	s01
.....aaucacauugccagggaauGau.....	1	1	s01
.....aaucacauugccagggaau.....	7	0	s01
.....aaucacauugccagggaauu.....	9	0	s01
.....aaucacauuAccagggaauuucc.....	1	1	s01
.....aaucacauugccagggaauuGc.....	1	1	s01
.....aaucacauugccagggaauuuc.....	1	1	s01
.....aaucacauugccagggaauuucc.....	22	0	s01
.....aaucacauCgccagggaauuucc.....	1	1	s01
.....aaucacauugccagggaauuuccA.....	5	1	s01
.....aaucacauugUcagggaauuucc.....	1	1	s01
.....aaucacauugccagggaauuucc.....	1	1	s01
.....aaucacauugccagggaauuUc.....	1	1	s01
.....aaucacauuAccagggaauuucc.....	2	1	s01
.....aaucacauugccagggaauuucc.....	2	1	s01
.....aaucacCuugccagggaauuucc.....	2	1	s01
.....aaucacUuugccagggaauuucc.....	1	1	s01
.....aaucacauugccagggaauuAc.....	1	1	s01
.....aaucacauugccaCgggaauuucc.....	1	1	s01
.....aaucacauugccagggaauuucc.....	203	0	s01
.....Caucacauugccagggaauuucc.....	7	1	s01
.....aaUGacauugccagggaauuucc.....	1	1	s01
.....aaucacauugccagggaauuucc.....	1	1	s01
.....aaUacauugccagggaauuucc.....	1	1	s01
.....aaucacauugccagggaauuU.....	2	1	s01
.....aaucacauugGcagggaauuucca.....	1	1	s01
.....aaucGcauugccagggaauuucca.....	1	1	s01
.....Caucacauugccagggaauuucca.....	11	1	s01
.....aaucacauugccaAgggaauuucca.....	1	1	s01
.....aaucacauugccagggaauuuccU.....	2	1	s01
.....aaucacauugccagggaauuucca.....	1	1	s01
.....aaucacauugccagggaauuGcca.....	1	1	s01
.....aaucacauuAccagggaauuucca.....	1	1	s01
.....aaucacauugccagggaauuucca.....	85	0	s01
.....aaucacauugccagggaauuucca.....	1	1	s01
.....aaucacauugccagggaauuuccac.....	1	1	s01
.....aaucacauugccagggaauuuccac.....	126	0	s01
.....aaucacauugccagggaauuuccac.....	2	1	s01
.....aaucacauugccagggaauuuccaU.....	2	1	s01
.....aaucacauugccaAgggaauuucca.....	1	1	s01
.....aaucacauugccagggaauuuccac.....	1	1	s01
.....Caucacauugccagggaauuuccac.....	6	1	s01
.....aaucCcauugccagggaauuuccac.....	1	1	s01
.....aaucacauugccagggaauuuccacU.....	36	1	s01
.....aaucacauugccagggaauuuccacA.....	20	1	s01
.....aucacauGgccagggaau.....	1	1	s01
.....aucCcauugccagggaau.....	1	1	s01
.....aucacauugccagggaau.....	88	0	s01
.....aucacauugccagggaauA.....	5	1	s01
.....aucacauGgccagggaauu.....	1	1	s01
.....aucacauugccagggaauu.....	102	0	s01
.....aucacauugccUgggaauu.....	1	1	s01
.....aucacGaugccagggaauu.....	1	1	s01
.....aucacauugccagggaAuuc.....	1	1	s01

Star

Mature

cuugcuaccagucuggcuguggggaggguuccuggcaccgugauuuggugcacaacauaacgaaaauacauugccagggaauucccccuuucacauaguauuc

.....aucacauugccaggCauuuc.....	2	1	s01
.....aucacauugccaggGuuuc.....	10	1	s01
.....aucacauugccaggGUuuuc.....	11	1	s01
.....aucacauGgccagggaauuuc.....	1	1	s01
.....aucacauugccagggaauuuc.....	888	0	s01
.....aucacauugccagggaauuGc.....	1	1	s01
.....aucacauugccagggaauuG.....	1	1	s01
.....aucacGuugccagggaauuuc.....	1	1	s01
.....aucacauugccagggaauuCc.....	1	1	s01
.....aucacauugccagggaauuU.....	6	1	s01
.....aucacauugccagggaGuuc.....	1	1	s01
.....aucacauugccagggaauuA.....	2	1	s01
.....aucacauuAccagggaauuuc.....	1	1	s01
.....aucacauugcAagggaauuuc.....	1	1	s01
.....aucacauugccagggaauuCuc.....	2	1	s01
.....aucacauugAcagggaauuuc.....	1	1	s01
.....aucacauuUccagggaauuuc.....	5	1	s01
.....aucacauugccaggGAuuuuc.....	1	1	s01
.....aucacauugccagggaCuuc.....	1	1	s01
.....aucacauugccaggGCUuuc.....	4	1	s01
.....aCcacauugccagggaauuucc.....	1	1	s01
.....aucaGauugccagggaauuucc.....	2	1	s01
.....aucacauugccagggaAuucc.....	7	1	s01
.....aucacauugcUagggaauuucc.....	3	1	s01
.....aucacauugcGagggaauuucc.....	1	1	s01
.....aucacauugccaggGGuuucc.....	73	1	s01
.....auCCauugccagggaauuucc.....	13	1	s01
.....aucacauuUccagggaauuucc.....	26	1	s01
.....aucacaGugccagggaauuucc.....	1	1	s01
.....aucacauugccagggaauuucA.....	16	1	s01
.....aucacauugccagggaauuUc.....	3	1	s01
.....aucacauugccagggaGuucc.....	7	1	s01
.....aAcacauugccagggaauuucc.....	3	1	s01
.....aucacGuugccagggaauuucc.....	25	1	s01
.....aucUcauugccagggaauuucc.....	7	1	s01
.....aucacauAgccagggaauuucc.....	11	1	s01
.....aucacauugccagggaauuucc.....	9044	0	s01
.....aucacauugUcagggaauuucc.....	5	1	s01
.....aucacauugccaAggaauuucc.....	2	1	s01
.....aucacauugccaggGUuuucc.....	98	1	s01
.....aucacauugccagggaauuucG.....	7	1	s01
.....aucacauugccagggaauuU.....	13	1	s01
.....auUacauugccagggaauuucc.....	1	1	s01
.....aucacauugccagCGauuucc.....	2	1	s01
.....aucacauugccagggaauuGcc.....	8	1	s01
.....aucacUuugccagggaauuucc.....	10	1	s01
.....aucacauugccaggGAuuuucc.....	5	1	s01
.....aucacauuAccagggaauuucc.....	14	1	s01
.....aucacauugccaggUauuucc.....	2	1	s01
.....Cucacauugccagggaauuucc.....	1	1	s01
.....aucacauugccagUGauuucc.....	8	1	s01
.....aucacaCugccagggaauuucc.....	1	1	s01
.....aucacauugAcagggaauuucc.....	9	1	s01
.....aucacCuugccagggaauuucc.....	9	1	s01
.....aucaAauugccagggaauuucc.....	3	1	s01
.....aucacauugccagggaauuAc.....	6	1	s01
.....aucacauugGcagggaauuucc.....	15	1	s01
.....aucacauugccagggauCucc.....	6	1	s01
.....aucacauugccaggGCUuucc.....	28	1	s01
.....aucacauugccagggaauCCc.....	5	1	s01
.....auNacauugccagggaauuucc.....	1	1	s01
.....Uucacauugccagggaauuucc.....	2	1	s01
.....aGcacauugccagggaauuucc.....	9	1	s01
.....Gucacauugccagggaauuucc.....	4	1	s01
.....aucacaAugccagggaauuucc.....	1	1	s01
.....aucacauugccagggaUGucc.....	3	1	s01
.....aucacauugccaggCAuuuucc.....	5	1	s01
.....aucacauugccagAGauuucc.....	2	1	s01
.....aucacauugccagggaauuucc.....	1	1	s01
.....aucacauugccagggaCuucc.....	2	1	s01

Star

Mature

cuugcuaccagucuggcugugggggaaggguuccuggcaccgugauuuggugcacaacauaaacgaaaauacacauugccagggaauuuccacccuuucacauaguauuc

.....aucacau6gccagggaauuucc.....	9	1	s01
.....aUCAUauugccagggaauuucc.....	1	1	s01
.....aucNcauugccagggaauuucc.....	3	1	s01
.....aucacauugccaCgggaauuucc.....	1	1	s01
.....aucacauugcAagggaauuucc.....	3	1	s01
.....aucacauugccaUgggaauuucc.....	3	1	s01
.....aucacauugccCgggaauuucc.....	5	1	s01
.....auc6cauugccagggaauuucc.....	6	1	s01
.....aucacauCgccagggaauuucc.....	2	1	s01
.....auAcauugccagggaauuucc.....	8	1	s01
.....aucacauugccagggaauu6c.....	15	1	s01
.....aucacauuCccagggaauuucc.....	7	1	s01
.....aucacauugccUgggaauuucc.....	2	1	s01
.....aAcacauugccagggaauuucca.....	5	1	s01
.....a6cacauugccagggaauuucca.....	14	1	s01
.....aucacauugccaggguuuuucca.....	170	1	s01
.....aucacau6gccagggaauuucca.....	20	1	s01
.....aucacauugcUagggaauuucca.....	6	1	s01
.....aucacauugccaCgggaauuucca.....	2	1	s01
.....Cucacauugccagggaauuucca.....	1	1	s01
.....aucacaCugccagggaauuucca.....	3	1	s01
.....aucacUuugccagggaauuucca.....	24	1	s01
.....Uucacauugccagggaauuucca.....	2	1	s01
.....aucacauugccagggaGuucca.....	33	1	s01
.....aucacauugccagggaauuAca.....	31	1	s01
.....aucUcauugccagggaauuucca.....	20	1	s01
.....aucacauugccagCGauuucca.....	1	1	s01
.....aucacauugccagggaAuucca.....	22	1	s01
.....aucacauugccagUgauuucca.....	25	1	s01
.....aucacauugAcagggaauuucca.....	19	1	s01
.....aucacauugccagggaauCcca.....	18	1	s01
.....aucacauugccGgggaauuucca.....	5	1	s01
.....aucacauugccGagggaauuucca.....	3	1	s01
.....aucacauuAccagggaauuucca.....	23	1	s01
.....aucacauugccaUgggaauuucca.....	6	1	s01
.....aucaAauugccagggaauuucca.....	8	1	s01
.....aucacauugccagggaauuucca.....	22665	0	s01
.....aucacauugccaggCAuuuucca.....	26	1	s01
.....aucacauugccaggAAuuuucca.....	8	1	s01
.....aucGcauugccagggaauuucca.....	26	1	s01
.....aucacauugccagggaauuUca.....	10	1	s01
.....aCCacauugccagggaauuucca.....	5	1	s01
.....aucacauAgccagggaauuucca.....	23	1	s01
.....aucacauugccUgggaauuucca.....	4	1	s01
.....auGacauugccagggaauuucca.....	6	1	s01
.....aucacGuugccagggaauuucca.....	62	1	s01
.....aucacauuCccagggaauuucca.....	14	1	s01
.....aucaGauugccagggaauuucca.....	1	1	s01
.....aNCacauugccagggaauuucca.....	2	1	s01
.....aucacauugccagggauCucca.....	13	1	s01
.....aucacauugccagggaauu6Ga.....	4	1	s01
.....aucacauugcAagggaauuucca.....	10	1	s01
.....aucacCuugccagggaauuucca.....	18	1	s01
.....aucacauugccagggaauu6Ga.....	44	1	s01
.....aucCcauugccagggaauuucca.....	31	1	s01
.....aucacaAugccagggaauuucca.....	1	1	s01
.....aucacauugccagggaCuucca.....	8	1	s01
.....aucacauugccaggUauuucca.....	7	1	s01
.....aucacauugccagAgaauuucca.....	11	1	s01
.....aucacauugccagggaauuuccC.....	9	1	s01
.....aucacauugccagggaauuuccU.....	44	1	s01
.....auNacauugccagggaauuucca.....	4	1	s01
.....aucacauugGcagggaauuucca.....	19	1	s01
.....aucacauugccCgggaauuucca.....	10	1	s01
.....aucacauugccagggaauuucUa.....	10	1	s01
.....aucacauugccagggaUGucca.....	24	1	s01
.....aucacauCgccagggaauuucca.....	6	1	s01
.....aucacauugccagggaauuucc6.....	14	1	s01
.....auUacauugccagggaauuucca.....	7	1	s01
.....aucacauugccaAggaauuucca.....	5	1	s01

Star

Mature

cuugcuaccagucuggcuguggggaggguuccuggcaccgugauuuggugcacaacauaaacgaaaauccacauugccagggaauuccacccuuucacauaguauuc

.....aucacauugccagggaauuucAa.....	25	1	s01
.....aucacauugUcagggaauuucca.....	7	1	s01
.....aucacaGugccagggaauuucca.....	4	1	s01
.....aucNcauugccagggaauuucca.....	6	1	s01
.....aucacauugccagggaauu6cca.....	12	1	s01
.....aucacauuUccagggaauuucca.....	69	1	s01
.....aucacauugccagggCuuuucca.....	71	1	s01
.....aucacauugccagggGuuuucca.....	117	1	s01
.....aucaUauugccagggaauuucca.....	11	1	s01
.....auAacauugccagggaauuucca.....	13	1	s01
.....Gucacauugccagggaauuucca.....	9	1	s01
.....aucacauugAcagggaauuuccac.....	4	1	s01
.....aucacGuugccagggaauuuccac.....	23	1	s01
.....aucacauugccagggCuuuuccac.....	20	1	s01
.....aucacauugcGagggaauuuccac.....	1	1	s01
.....auAacauugccagggaauuuccac.....	3	1	s01
.....aucacauugcAagggaauuuccac.....	4	1	s01
.....aucacauugccagggaauuuccUc.....	5	1	s01
.....aucacauugccagggaauu6cac.....	5	1	s01
.....aucacauugccagggaauuucca6.....	20	1	s01
.....aucacauug6cagggaauuuccac.....	9	1	s01
.....aucacauugccagggauCuccac.....	3	1	s01
.....aucacUuugccagggaauuuccac.....	4	1	s01
.....aucacauugccagggUuuuccac.....	45	1	s01
.....aucacauugccagggaau6ccac.....	10	1	s01
.....au6acauugccagggaauuuccac.....	3	1	s01
.....aucacauugccagggaauuucAac.....	9	1	s01
.....aucNcauugccagggaauuuccac.....	2	1	s01
.....aucacauugccaggGAuuuuccac.....	1	1	s01
.....aucacauugccagggaauuuc6ac.....	5	1	s01
.....aucacauAgccagggaauuuccac.....	10	1	s01
.....aucaAauugccagggaauuuccac.....	3	1	s01
.....aucacauugccagggaauuuccCc.....	13	1	s01
.....aucacauugccagggaCuuccac.....	4	1	s01
.....Cucacauugccagggaauuuccac.....	1	1	s01
.....aucacCuugccagggaauuuccac.....	6	1	s01
.....aucacaAugccagggaauuuccac.....	1	1	s01
.....aucacauugccagggaauuuccaU.....	430	1	s01
.....aucacauugccagCGauuuccac.....	3	1	s01
.....aucacaCugccagggaauuuccac.....	1	1	s01
.....aucacauugccaAggaauuuccac.....	1	1	s01
.....aucacauugccagggaauuuccac.....	6132	0	s01
.....aucaUauugccagggaauuuccac.....	4	1	s01
.....aucUcauugccagggaauuuccac.....	7	1	s01
.....aucacauugccagUGauuuccac.....	3	1	s01
.....aucCcauugccagggaauuuccac.....	14	1	s01
.....aucacauugccagAGauuuccac.....	1	1	s01
.....auUacauugccagggaauuuccac.....	1	1	s01
.....aucacauugccaggCAuuuccac.....	11	1	s01
.....aucGcauugccagggaauuuccac.....	3	1	s01
.....aucacauGgccagggaauuuccac.....	2	1	s01
.....aucacauugccagggGuuuuccac.....	38	1	s01
.....a6cacauugccagggaauuuccac.....	7	1	s01
.....Gucacauugccagggaauuuccac.....	1	1	s01
.....aucacauugccagggaauuuAcac.....	6	1	s01
.....aucacauugccagggaGuuuccac.....	10	1	s01
.....aucacauugccagggaauuuccGc.....	3	1	s01
.....aucacauuCccagggaauuuccac.....	8	1	s01
.....aucacauuUccagggaauuuccac.....	25	1	s01
.....aucacauugccagggaUGuccac.....	7	1	s01
.....aucacauugccagggaAuuccac.....	5	1	s01
.....aucacauugccGgggaauuuccac.....	2	1	s01
.....aucacauugUcagggaauuuccac.....	2	1	s01
.....aucacauugccagggaauuCccac.....	8	1	s01
.....aucacauugcUagggaauuuccac.....	5	1	s01
.....aucacauugccagggaauuucUac.....	1	1	s01
.....aAcacauugccagggaauuuccac.....	1	1	s01
.....aucacauuAccagggaauuuccac.....	3	1	s01
.....aucacauugccagggaauuucca6c.....	1	1	s01
.....aucacauugccagggaauuuccacU.....	4552	1	s01

Star

Mature

cuugcuaccagucuggcugugguggggaagguuucuggcaccgugauuuuggugcacaaacauaaacgaaaaucaauugccagggaauuuccaccuuucacauaguauuc

.....aucacauugccaggguuuuccacc.....

.....aucacauugccagggaauGccacc.....

.....aucacauugccCgggaauuuccacc.....

.....aucacauugccagggaauuuccacG.....

.....aucacauugccagggaauuuccacc.....

.....aucacauugccagggaauuuccacA.....

.....aucacauugccagggaauCcacc.....

.....aucacauugccagggaauuccaUc.....

.....aucacauugccagggaauuccCcc.....

.....aucacauugccagggaauuuccaccA.....

.....aucacauugccagggaauuuccaccU.....

.....ucacauugccagggaauuc.....

.....ucacauugccagggCuuucc.....

.....ucacauugccagggaauuucc.....

.....ucacauugccagggaauucca.....

.....ucacGuugccagggaauucca.....

.....ucacauugccagggCuuuucca.....

.....ucacauugccagggaauGcca.....

.....ucaAauugccagggaauuccac.....

.....ucacauugccagggaauGccac.....

.....ucacauugccagggaauuccGc.....

.....ucacauugccagggaGuuccac.....

.....ucacauugccagggaauuuccac.....

.....ucacauugccagggaauCcacc.....

.....ucacauugccagggaAuuccac.....

.....ucacauugccagggaauuccaU.....

.....ucacauugccagggaauuuccacU.....

.....ucacauugccagggaauuccacA.....

.....ucacauugccagggaauuuccacc.....

.....ucacauugccagggaauuuccaccA.....

.....cacauugccagggaauuucca.....

.....cacauugccagggaauuuccacU.....

.....acauugccagggaauucU.....

.....acauugccagggCuuucc.....

.....acauuAccagggaauuucc.....

.....acauugccagggaauuucc.....

.....acauugccagggaauuucca.....

.....acauugccagggaauuuccC.....

.....acauugccagggaGuucca.....

.....acauugccagggaauuuccac.....

.....acauugccagggaauuuccGc.....

.....acauugccagggaauuccaU.....

.....acauugccagggaauuuccacU.....

.....cauugccagggaauucca.....