



Mature

Star

aagaaauuuuacaucggcca <u>uuauauacaaccuguaaaguuauagca</u> cuuauacagauugua <u>uuugua</u> auugucugugua <u>uuugccugucucucuccuguaucaguu</u> a			
.....cuuauacagauugua <u>Gugua</u> .....	3	1	Z3_
.....cuuauacagauugua <u>uuuguaa</u> .....	4	0	Z3_
.....cuuauacagauugua <u>uuuguaaC</u> .....	1	1	Z3_
.....cuuauacagauugua <u>uuuguaau</u> .....	20	0	Z3_
.....cuuauacagauugua <u>uuuguaaG</u> .....	1	1	Z3_
.....cuuauacagauugua <u>uuuguaauC</u> .....	1	1	Z3_
.....cuuauacagauugua <u>uuuguaauu</u> .....	28	0	Z3_
.....cuuauacagauugua <u>uuuguaGuu</u> .....	2	1	Z3_
.....cuuauAcagauugua <u>uuuguaauu</u> .....	1	1	Z3_
.....cuuauacagauugua <u>uuuguaauuU</u> .....	10	1	Z3_
.....cuuauacagauugua <u>uuuguaauuA</u> .....	1	1	Z3_
.....cuuauacagauugua <u>uuugAauug</u> .....	2	1	Z3_
.....uacagauugua <u>uuuguaauu</u> .....	1	0	Z3_
.....uuauaaucGaccuguaa.....	4	1	GDM
.....uuauaaucUaccuguaa.....	1	1	GDM
.....uuauaaucGaccuguaa.....	4	1	GDM
.....uuauaaucGccuguaa.....	1	1	GDM
.....uuauaauc <u>caaccugauC</u> .....	1	1	GDM
.....uuauaauc <u>caaccuguaa</u> .....	231	0	GDM
.....uuauaauc <u>caaccugaCa</u> .....	2	1	GDM
.....uuauaauc <u>caaccGuaa</u> .....	1	1	GDM
.....uuauaaucGaccuguaa.....	4	1	GDM
.....uuauaauc <u>caaccuguaa</u> .....	231	0	GDM
.....uuauaauc <u>caaccugaCa</u> .....	2	1	GDM
.....uuauaauc <u>caaccuguaaag</u> .....	36	0	GDM
.....uuauaauc <u>caaccuguaaag</u> .....	36	0	GDM
.....uuauaauc <u>caaccGuaag</u> .....	1	1	GDM
.....uuauaauc <u>caaccGuaaag</u> .....	1	1	GDM
.....uuauaauc <u>caaccGuaag</u> .....	1	1	GDM
.....uuauaauc <u>caaccuguaaag</u> .....	36	0	GDM
.....uuauaauc <u>caaaUcuguaaagu</u> .....	2	1	GDM
.....uuGuaa <u>caaccuguaaagu</u> .....	5	1	GDM
.....uuauaa <u>Acaaccuguaaagu</u> .....	1	1	GDM
.....uuauaa <u>caaccugauGagu</u> .....	3	1	GDM
.....uuauaa <u>caaccuguaaagG</u> .....	4	1	GDM
.....uuauaa <u>caaccGuaaagu</u> .....	4	1	GDM
.....uuauaa <u>caGccuguaaagu</u> .....	7	1	GDM
.....uuauaaucGaccuguaaagu.....	5	1	GDM
.....uuauU <u>caaccuguaaagu</u> .....	1	1	GDM
.....uuauaaucGaccuguaaagu.....	5	1	GDM
.....uuauaauc <u>caaccuguaaagC</u> .....	51	1	GDM
.....uuauaauc <u>caaccuguaaGgu</u> .....	3	1	GDM
.....Cuauaa <u>caaccuguaaagu</u> .....	4	1	GDM
.....uuauaa <u>caGccuguaaagu</u> .....	7	1	GDM
.....uuauaGu <u>caaccuguaaagu</u> .....	3	1	GDM
.....uuGuaa <u>caaccuguaaagu</u> .....	5	1	GDM
.....Auauaa <u>caaccuguaaagu</u> .....	2	1	GDM
.....uuauaa <u>caaccuguaaagA</u> .....	11	1	GDM
.....Cuauaa <u>caaccuguaaagu</u> .....	4	1	GDM
.....Guauaa <u>caaccuguaaagu</u> .....	2	1	GDM
.....uuauaa <u>caaccuguaaGgu</u> .....	3	1	GDM
.....uuauaa <u>caaccuguaaagG</u> .....	4	1	GDM
.....uuauaa <u>Uaaccuguaaagu</u> .....	8	1	GDM
.....uuauaa <u>caaccGuaaagu</u> .....	4	1	GDM
.....uuauaa <u>caaccugCuaagu</u> .....	1	1	GDM
.....uuauaa <u>caaccugaCaagu</u> .....	1	1	GDM
.....uuauaa <u>caaccuguaaagu</u> .....	907	0	GDM
.....Guauaa <u>caaccuguaaagu</u> .....	2	1	GDM
.....uuauaa <u>caaccuguaaagu</u> .....	907	0	GDM
.....uuauaa <u>Gaaccuguaaagu</u> .....	1	1	GDM
.....uuuCa <u>caaccuguaaagu</u> .....	2	1	GDM
.....uuauaGu <u>caaccuguaaagu</u> .....	3	1	GDM
.....uuauaa <u>caaccuguaaagC</u> .....	51	1	GDM
.....uuGuaa <u>caaccuguaaagu</u> .....	5	1	GDM
.....uuauaa <u>caaccuguaaagu</u> .....	907	0	GDM
.....uuauaa <u>caaccuguaaagA</u> .....	11	1	GDM

Mature

Star

aagaaauuuuacaucggccauuuuuuuacaaccugauaaguguuuuagcacuuuacagauuguauuguaauugucuguguaauugccugucucucuccuguuuacaguuu

.....uuuuuuuacaaccuAuuuaguu.....	2	1	GDM
.....uuuuuuuacaaccugauaGgu.....	3	1	GDM
.....uuuuuuuacaaccugauGagu.....	3	1	GDM
.....uCauiuuaacaaccugauaaguu.....	3	1	GDM
.....uuuuuuuacaaccugGuaaagu.....	1	1	GDM
.....uuuuuuuacaaccugauaaguu.....	7	1	GDM
.....uuuAuuuacaaccugauaaguu.....	2	1	GDM
.....uuuuuuuauAaaccugauaaguu.....	8	1	GDM
.....uuuuuuuacaaccAgauaaguu.....	1	1	GDM
.....uuuuuuuacaaccugauaagC.....	51	1	GDM
.....uuuuuuuacaacAugauaaguu.....	1	1	GDM
.....uuuCaauacaaccugauaaguu.....	2	1	GDM
.....uuuGauacaaccugauaaguu.....	2	1	GDM
.....uuuuuuuacaacGcugauaaguu.....	1	1	GDM
.....uuuuuuuauAaaccugauaaguu.....	8	1	GDM
.....uuuuuuuacaaccugauaagG.....	4	1	GDM
.....uuuGauacaaccugauaaguu.....	2	1	GDM
.....uuuuuuuacaaccugUuaagug.....	2	1	GDM
.....uuuuuuuacaaccugGuaagug.....	1	1	GDM
.....uuuuuuuacaaccugauUagug.....	1	1	GDM
.....uuuuuuuacaaccugCuaagug.....	1	1	GDM
.....uuuuuuuacGaccugauaagug.....	4	1	GDM
.....uuuGauacaaccugauaagug.....	3	1	GDM
.....uuuuuuuacaaccugauGagug.....	6	1	GDM
.....uuuCaauacaaccugauaagug.....	3	1	GDM
.....uuuuuuuacaaccugauaagug.....	2	1	GDM
.....uuuuuuuacaaccugauaGgug.....	1	1	GDM
.....uuuGauacaaccugauaagug.....	3	1	GDM
.....uuuuuuuacaaccugauaaguA.....	25	1	GDM
.....uuuuuuuacaaccugauaagug.....	458	0	GDM
.....uuuuuuuacGaccugauaagug.....	4	1	GDM
.....uuuuuuuacCaccugauaagug.....	1	1	GDM
.....Cuuuuuuacaaccugauaagug.....	1	1	GDM
.....uuuuuuuacaGccugauaagug.....	4	1	GDM
.....uuGuaauacaaccugauaagug.....	1	1	GDM
.....uuuuuuuacaaccugauaaguA.....	25	1	GDM
.....uuuuuuuacaaccCgauaagug.....	4	1	GDM
.....Auuuuuuacaaccugauaagug.....	1	1	GDM
.....uuuuuuuacaaccugauGagug.....	6	1	GDM
.....uuuGaaauacaaccugauaagug.....	1	1	GDM
.....uuCuuuuacaaccugauaagug.....	1	1	GDM
.....uuAuuuuacaaccugauaagug.....	1	1	GDM
.....uuuuuuuacaGccugauaagug.....	4	1	GDM
.....uuuuuuuauAaaccugauaagug.....	1	1	GDM
.....uuuuuuuacaaccugauaagCg.....	4	1	GDM
.....uuuuuuuacaaccugauaagGg.....	12	1	GDM
.....uuuuuuuacaaccCgauaagug.....	4	1	GDM
.....uuuuuuuacaaccugauaaguA.....	25	1	GDM
.....uuuuuuuacaaccugauaagug.....	458	0	GDM
.....uuuuuuuacaaccugauaagCg.....	4	1	GDM
.....uuuuuuuacaaccuAuuuagug.....	1	1	GDM
.....uuuuuuuacaaccugauGagug.....	6	1	GDM
.....uuuuuuuacaaccugauaagug.....	458	0	GDM
.....uuuuuuuacaGccugauaagug.....	4	1	GDM
.....uuuuuuuacaaccugauaagugu.....	37	0	GDM
.....uuuuuuuacaaccugauaGgugu.....	1	1	GDM
.....uuuuuuuacaaccugauaagugA.....	6	1	GDM
.....uuuuuuuacaaccugauaagugA.....	6	1	GDM
.....uuuuuuuacaaccugauaagugC.....	5	1	GDM
.....uuuuuuuacaaccugauaagugu.....	37	0	GDM
.....uuuuuuuacaaccugauaagugu.....	37	0	GDM
.....uuuuuuuacaaccugauaagugA.....	6	1	GDM
.....uuuuuuuacaaccugauaagug.....	2	0	GDM
.....uuuuuuuacaaccugauaagug.....	2	0	GDM
.....acuuuacagauuguauug.....	1	0	GDM
.....acuuuacagauuguauugu.....	1	0	GDM
.....acuuuacagauuguauugua.....	10	0	GDM
.....acuuuacagauuguauugua.....	10	0	GDM
.....acuuuacagauuguauuguaau.....	1	0	GDM
.....cuuauacagauuguauugu.....	31	0	GDM





Mature

Star

aagaaauuuuacaucgcccuuuuuuuucaaccuguaaaguuuuagcauuuacagauuguaauugcuguguaauugccugucucucuuccuguuuacaguuu

.....cuuau <u>cagauuguaauuguaauC</u> .....	2	1	Z1_
.....cuuau <u>cagauuguaauuguaauu</u> .....	17	0	Z1_
.....c <u>Auuacagauuguaauuguaauu</u> .....	1	1	Z1_
.....cuuau <u>cagauuguaauuguaauA</u> .....	2	1	Z1_
.....cuuau <u>cagauuguaauuguaauuU</u> .....	2	1	Z1_
.....uuuuuu <u>caaccugauG</u> .....	3	1	Z2_
.....uuuuuu <u>caaccuguaa</u> .....	24	0	Z2_
.....uuuuuu <u>Caaccuguaa</u> .....	2	1	Z2_
.....uuuuuu <u>caaccuguaaag</u> .....	15	0	Z2_
.....G <u>uuuuuucaaccuguaaagu</u> .....	1	1	Z2_
.....uuuuuu <u>caaccuguaaagC</u> .....	12	1	Z2_
.....uuuuuu <u>caaccCguaaagu</u> .....	1	1	Z2_
.....A <u>uuuuuucaaccuguaaagu</u> .....	1	1	Z2_
.....uuuuuu <u>caaccuguaaagu</u> .....	249	0	Z2_
.....uuuuuu <u>caaccuguaaagu</u> .....	2	1	Z2_
.....uuuuuu <u>acUaccuguaaagu</u> .....	3	1	Z2_
.....uuuuuu <u>caaccAguaaagu</u> .....	1	1	Z2_
.....uuuuuu <u>caaccugaCaagu</u> .....	1	1	Z2_
.....uuuuuu <u>caaccGccuguaaagu</u> .....	4	1	Z2_
.....uuuuuu <u>Uaaccuguaaagu</u> .....	1	1	Z2_
.....C <u>uuuuuucaaccuguaaagu</u> .....	3	1	Z2_
.....uuuuuu <u>acGaccuguaaagug</u> .....	2	1	Z2_
.....uuuuuu <u>caaccGccuguaaagug</u> .....	1	1	Z2_
.....G <u>uuuuuucaaccuguaaagug</u> .....	1	1	Z2_
.....uuuuuu <u>caaccuguaaagug</u> .....	1	1	Z2_
.....uuuuuu <u>caaccuguaaagug</u> .....	1	1	Z2_
.....uuuuuu <u>caaccuguaaagug</u> .....	1	1	Z2_
.....uuuuuu <u>caaccuguaaagug</u> .....	2	1	Z2_
.....uuuuuu <u>caaccuguaaagugA</u> .....	7	1	Z2_
.....uuuuuu <u>caaccuAuaaagug</u> .....	1	1	Z2_
.....uuuuuu <u>caaccuguaaagug</u> .....	150	0	Z2_
.....uuuuuG <u>uaaccuguaaagug</u> .....	2	1	Z2_
.....uuG <u>uaaacaaccuguaaagug</u> .....	1	1	Z2_
.....uuuuuu <u>caaccuguaaagugu</u> .....	10	0	Z2_
.....uuuuuu <u>caaccuguaaagugA</u> .....	2	1	Z2_
.....uuuuuu <u>caaccuguaaagugC</u> .....	1	1	Z2_
.....a <u>uuuacagauuguaauugua</u> .....	1	0	Z2_
.....a <u>uuuacagauuguaauuguaau</u> .....	2	0	Z2_
.....cuuau <u>cagauuguaauugu</u> .....	3	0	Z2_
.....cuuau <u>cagauuguaCugua</u> .....	3	1	Z2_
.....cuuau <u>cagauuguaauugua</u> .....	83	0	Z2_
.....cuuau <u>cagaAuguaauugua</u> .....	1	1	Z2_
.....cuuau <u>Ccagauuguaauugua</u> .....	1	1	Z2_
.....cuuau <u>cagauuguGuugua</u> .....	1	1	Z2_
.....cC <u>uuacagauuguaauugua</u> .....	1	1	Z2_
.....cuuau <u>Aagauuguaauugua</u> .....	2	1	Z2_
.....cuuau <u>cagauCguauugua</u> .....	1	1	Z2_
.....cuuau <u>cagauuguaauuguaa</u> .....	3	0	Z2_
.....U <u>uuacagauuguaauuguaau</u> .....	1	1	Z2_
.....cuuau <u>cagauuguaauuguaau</u> .....	32	0	Z2_
.....cuuau <u>cagauuguaauuguaauC</u> .....	2	1	Z2_
.....cuuau <u>cagauuguaauuguaauA</u> .....	2	1	Z2_
.....cuuau <u>cGgauuguaauuguaauu</u> .....	1	1	Z2_
.....cuuau <u>cagauuguaauugCaauu</u> .....	1	1	Z2_
.....cuuau <u>cagGuuguaauuguaauu</u> .....	1	1	Z2_
.....cuuau <u>cagauCguauuguaauu</u> .....	1	1	Z2_
.....cuuau <u>cagauuguaauuguGauu</u> .....	3	1	Z2_
.....cuuau <u>cagauuguaauuguaauu</u> .....	89	0	Z2_
.....cuuau <u>cagaCuguaauuguaauu</u> .....	1	1	Z2_
.....cC <u>uuacagauuguaauuguaauu</u> .....	1	1	Z2_
.....cuuau <u>cagauuguaauuguaauuU</u> .....	15	1	Z2_
.....cuuau <u>cagauuguaauuguaauuC</u> .....	1	1	Z2_
.....cuuau <u>cagauuguaauuguaauuA</u> .....	1	1	Z2_