

Star

Mature

gaugaugccacagaauauggacccgaggagccugguuuuaaaguggguggauagacucauaaaccaagccucuagcaccauuugaaaaucagugcugcugggcguugcuagucga

.....uagcacc <u>auuu</u> gaa <u>aaucag</u> Ucu.....	17	1	Mm2
.....Ggcacc <u>auuu</u> gaa <u>aaucag</u> uc.....	1	1	Mm2
.....cagaauauggacccgaggagc.....	2	0	Mm1
.....uagcacc <u>auuu</u> gaa <u>aaucag</u>	3	0	Mm1
.....uagcacc <u>auuu</u> gaa <u>aauc</u> Ugug.....	1	1	Mm1
.....uagcacc <u>auuu</u> gaa <u>aaucag</u>	137	0	Mm1
.....uagcacc <u>auuu</u> gaa <u>aa</u> Uagug.....	1	1	Mm1
.....UGcacc <u>auuu</u> gaa <u>aaucag</u> uc.....	88	1	Mm1
.....uagcacc <u>auuu</u> gaa <u>aa</u> CGugc.....	1	1	Mm1
.....uagcacc <u>auuu</u> gaa <u>aaucag</u> uc.....	24	0	Mm1
.....uagcacc <u>auuu</u> gaa <u>aaucag</u> Ucu.....	3	1	Mm1
.....UGcacc <u>auuu</u> gaa <u>aaucag</u> uc.....	1	1	Mm1
.....uagcacc <u>auuu</u> gaa <u>aaucag</u> ucA.....	10	1	Mm1
.....cagaauauggacccgaggagc.....	1	0	Fm1
.....cugguuuu <u>aa</u> aguggguggauaga.....	39	0	Fm1
.....cugguuuu <u>aa</u> aguggguggauagU.....	1	1	Fm1
.....ucauaaa <u>ccaagccu</u> cUGgcacca.....	10	1	Fm1
.....cuGgcacc <u>auuu</u> gaa <u>aaucag</u> uc.....	9	1	Fm1
.....uagcacc <u>auuu</u> gaa <u>aa</u> uca.....	4	0	Fm1
.....UGcacc <u>auuu</u> gaa <u>aaucag</u>	32	1	Fm1
.....uagcacc <u>auuu</u> gaa <u>aaucag</u>	4	0	Fm1
.....uagcacc <u>auuu</u> gaa <u>aaucag</u> ucA.....	43	1	Fm1
.....uagcacc <u>auuu</u> gaa <u>aaucag</u> ucA.....	2	1	Fm1
.....uUGcacc <u>auuu</u> gaa <u>aaucag</u> uc.....	3	1	Fm1
.....uagcacc <u>auuu</u> gaa <u>aa</u> caUugc.....	1	1	Fm1
.....uagcacc <u>auuu</u> gaCaucagugc.....	1	1	Fm1
.....uagcacc <u>auuu</u> gaa <u>aa</u> CGugc.....	10	1	Fm1
.....uagcacc <u>auuu</u> gaa <u>aa</u> Gagugc.....	2	1	Fm1
.....uagcacc <u>auuu</u> gaa <u>aaucag</u> uc.....	1	1	Fm1
.....uagcacc <u>auuu</u> gaa <u>aaucag</u> uc.....	13	1	Fm1
.....uagcacc <u>auuu</u> Gaa <u>aaucag</u> uc.....	4	1	Fm1
.....uagcacc <u>auuu</u> gaa <u>aa</u> Uagugc.....	20	1	Fm1
.....uagcacA <u>uuuu</u> gaa <u>aaucag</u> uc.....	1	1	Fm1
.....uagcacc <u>auuu</u> gaa <u>aa</u> Uagugc.....	4	1	Fm1
.....uaUcacc <u>auuu</u> gaa <u>aaucag</u> uc.....	2	1	Fm1
.....uagcacc <u>auuu</u> Aga <u>aaucag</u> uc.....	6	1	Fm1
.....uagcacc <u>auuu</u> gaGaucagugc.....	2	1	Fm1
.....uagcacc <u>auuu</u> Cga <u>aaucag</u> uc.....	2	1	Fm1
.....uagcacU <u>uuuu</u> gaa <u>aaucag</u> uc.....	2	1	Fm1
.....uagcacc <u>auuu</u> gaa <u>aaucag</u> uc.....	3148	0	Fm1
.....uagcGcc <u>auuu</u> gaa <u>aaucag</u> uc.....	6	1	Fm1
.....uagcaGc <u>auuu</u> gaa <u>aaucag</u> uc.....	1	1	Fm1
.....uagcacc <u>auuu</u> gaa <u>aaucag</u> U.....	2	1	Fm1
.....UGcacc <u>auuu</u> gaa <u>aaucag</u> uc.....	9688	1	Fm1
.....uagcaUc <u>auuu</u> gaa <u>aaucag</u> uc.....	2	1	Fm1
.....uagcacc <u>auuu</u> gaa <u>aa</u> CGugc.....	15	1	Fm1
.....Nagcacc <u>auuu</u> gaa <u>aaucag</u> uc.....	1	1	Fm1
.....uagcacc <u>auuu</u> gaa <u>aaucag</u> Ucu.....	1	1	Fm1
.....UGcacc <u>auuu</u> gaa <u>aaucag</u> uc.....	1	1	Fm1
.....uagcacc <u>auuu</u> gaa <u>aaucag</u> ucA.....	3	1	Fm1
.....uagcacc <u>auuu</u> gaa <u>aaucag</u> uc.....	11	0	Fm1
.....Ggcacc <u>auuu</u> gaa <u>aaucag</u> uc.....	13	1	Fm1
.....agcacc <u>auuu</u> gaa <u>aaucag</u> uc.....	8	0	Fm1
.....ucauaaa <u>ccaagccu</u> cUGgcacc.....	29	1	Fm2
.....ucauaaa <u>ccaagccu</u> cUGgcacca.....	16	1	Fm2
.....cuGgcacc <u>auuu</u> gaa <u>aaucag</u>	19	1	Fm2
.....cuGgcacc <u>auuu</u> gaa <u>aaucag</u> uc.....	19	1	Fm2
.....UGcacc <u>auuu</u> gaa <u>aaucag</u>	13	1	Fm2
.....uagcacc <u>auuu</u> gaa <u>aa</u> Gagug.....	1	1	Fm2
.....uagcacc <u>auuu</u> gaa <u>aaucag</u>	14	0	Fm2
.....uagcacc <u>auuu</u> gaa <u>aaucag</u> ucA.....	1	1	Fm2
.....uagcacc <u>auuu</u> gaa <u>aaucag</u> ucG.....	4	1	Fm2
.....uagcacc <u>auuu</u> gaa <u>aa</u> Uagugc.....	1	1	Fm2
.....UGcacc <u>auuu</u> gaa <u>aaucag</u> uc.....	726	1	Fm2
.....uagcacc <u>auuu</u> gaa <u>aa</u> Uagugc.....	3	1	Fm2
.....UCgcacc <u>auuu</u> gaa <u>aaucag</u> uc.....	2	1	Fm2

Star

Mature

gaugaugccacagaauauggaccgagaggagccugguuuuaaguggguggauagacucauaaaccaagccucuagcaccauuugaaaaucagugcugcugggcguugcuagucga

.....uUgcacc <u>auuu</u> gaa <u>aaucagugc</u>	1	1	Fm2
.....Aagcacc <u>auuu</u> gaa <u>aaucagugc</u>	1	1	Fm2
.....uagcacc <u>auuu</u> gaa <u>aaucagugc</u>	248	0	Fm2
.....uagcacc <u>auuu</u> gaa <u>aaucagugc</u>	1	1	Fm2
.....uagcacc <u>auuu</u> gaa <u>aaucagugc</u> A.....	10	1	Fm2
.....uagcacc <u>auuu</u> gaa <u>aaucagu</u> Ucu.....	9	1	Fm2
.....cugguuuu <u>aaguggguggauaga</u>	8	0	Mm3
.....ugguggauagac <u>ucau</u> aa <u>accaagccu</u>	1	0	Mm3
.....ucuGgcacc <u>auuu</u> gaa <u>aaucagug</u>	1	1	Mm3
.....cuGgcacc <u>auuu</u> gaa <u>aaucagug</u>	5	1	Mm3
.....cuGgcacc <u>auuu</u> gaa <u>aaucagugc</u>	1	1	Mm3
.....cuagcacc <u>auuu</u> gaa <u>aaucagugc</u>	1	0	Mm3
.....uagcacc <u>auuu</u> gaa <u>aaucagu</u>	16	0	Mm3
.....uGgcacc <u>auuu</u> gaa <u>aaucagu</u>	7	1	Mm3
.....uagcacc <u>auuu</u> gaa <u>aaucagug</u>	20	0	Mm3
.....uagcacc <u>auuu</u> gaa <u>aaUagug</u>	1	1	Mm3
.....uGgcacc <u>auuu</u> gaa <u>aaucagug</u>	25	1	Mm3
.....uGgcacc <u>auuu</u> gaa <u>aaucagugc</u>	334	1	Mm3
.....uUgcacc <u>auuu</u> gaa <u>aaucagugc</u>	1	1	Mm3
.....Cagcacc <u>auuu</u> gaa <u>aaucagugc</u>	1	1	Mm3
.....uagcacc <u>auu</u> A <u>gaa</u> aaucagugc.....	1	1	Mm3
.....uagcacc <u>auu</u> G <u>aa</u> aaucagugc.....	1	1	Mm3
.....uagcacc <u>auuu</u> gaa <u>aaucagugc</u>	204	0	Mm3
.....uagcacc <u>auuu</u> gaa <u>aaUGagugc</u>	1	1	Mm3
.....uagcacc <u>auuu</u> gaa <u>aaucGgugc</u>	1	1	Mm3
.....uagcacc <u>auuu</u> gaa <u>aaucagu</u> Ucu.....	28	1	Mm3
.....uagcacc <u>auuu</u> gaa <u>aaucagugc</u> A.....	2	1	Mm3
.....agcacc <u>auuu</u> gaa <u>aaucagug</u>	1	0	Mm3
.....cacc <u>auuu</u> gaa <u>aaucagugc</u>	1	0	Mm3
.....cugguuuu <u>aaguggguggauag</u>	3	0	Fm3
.....cugguuuu <u>aaguggguggauaga</u>	21	0	Fm3
.....ucuGgcacc <u>auuu</u> gaa <u>aaucagug</u>	2	1	Fm3
.....cuGgcacc <u>auuu</u> gaa <u>aaucagug</u>	8	1	Fm3
.....cuGgcacc <u>auuu</u> gaa <u>aaucagugc</u>	4	1	Fm3
.....uagcacc <u>auuu</u> gaa <u>aauc</u> aU.....	1	1	Fm3
.....uagcacc <u>auuu</u> gaa <u>aaucag</u>	52	0	Fm3
.....uaUcacc <u>auuu</u> gaa <u>aaucagu</u>	4	1	Fm3
.....uagcacc <u>auuu</u> A <u>aa</u> aaucagu.....	1	1	Fm3
.....uagcacc <u>auuu</u> gaa <u>aaucagu</u>	27	0	Fm3
.....uGgcacc <u>auuu</u> gaa <u>aaucagu</u>	1	1	Fm3
.....uagcacc <u>auuu</u> gA <u>aa</u> ucagug.....	1	1	Fm3
.....uagcacc <u>auuu</u> gaa <u>aaucGgug</u>	1	1	Fm3
.....uagcacc <u>auu</u> A <u>gaa</u> aaucagug.....	2	1	Fm3
.....uagcacc <u>auuu</u> gaa <u>aaucagu</u> A.....	1	1	Fm3
.....uagcacc <u>auuu</u> gaa <u>aaucagCg</u>	1	1	Fm3
.....uagcacc <u>auuu</u> gaa <u>aaucGgug</u>	3	1	Fm3
.....uagcacc <u>auuu</u> gaa <u>aaUagug</u>	2	1	Fm3
.....uagcacc <u>auuu</u> gaa <u>aaUagug</u>	2	1	Fm3
.....uagcacc <u>auuu</u> gaa <u>aaucagug</u>	210	0	Fm3
.....uGgcacc <u>auuu</u> gaa <u>aaucagug</u>	55	1	Fm3
.....uagcacc <u>auuu</u> gaa <u>aaucagug</u> A.....	3	1	Fm3
.....uagcacc <u>auuu</u> gaa <u>aauc</u> aAugc.....	1	1	Fm3
.....uagcacc <u>auuu</u> gaa <u>aaUGagugc</u>	2	1	Fm3
.....Cagcacc <u>auuu</u> gaa <u>aaucagugc</u>	1	1	Fm3
.....uagcacc <u>auuu</u> gaa <u>aaUagugc</u>	4	1	Fm3
.....uagcacc <u>auu</u> C <u>gaa</u> aaucagugc.....	3	1	Fm3
.....uagcacc <u>auuu</u> gaa <u>aaucagu</u> Ac.....	1	1	Fm3
.....uagcacc <u>auuu</u> gaa <u>aaUagugc</u>	1	1	Fm3
.....uagcacc <u>auuu</u> gaa <u>aaucGgugc</u>	3	1	Fm3
.....uagcacc <u>auu</u> G <u>aa</u> aaucagugc.....	2	1	Fm3
.....uagcacc <u>auuu</u> gaa <u>aaucGgugc</u>	1	1	Fm3
.....uagcacc <u>auuu</u> gaa <u>aaucagugc</u>	587	0	Fm3
.....uagcGcc <u>auuu</u> gaa <u>aaucagugc</u>	1	1	Fm3
.....uagcacc <u>auu</u> A <u>gaa</u> aaucagugc.....	1	1	Fm3
.....uGgcacc <u>auuu</u> gaa <u>aaucagugc</u>	1300	1	Fm3
.....uagcacc <u>auuu</u> gaa <u>aaucUgugc</u>	3	1	Fm3
.....uagcacc <u>auuu</u> gaa <u>aaucagug</u> U.....	7	1	Fm3
.....uGgcacc <u>auuu</u> gaa <u>aaucagugcu</u>	3	1	Fm3

Star

Mature

gaugaugccacagaauauggacccgaggagccugguuuuaagugguggauagacucauaaaaccaagcccuagcaccauugaaaucagugcugcuggggcguugcuagucga

.....uagcaccuuugaaaaucaguUcu.....	8	1	Fm3
.....uagcaccuuugaaaaucagugcu.....	2	0	Fm3
.....agcaccuuugaaaaucagug.....	1	0	Fm3
.....agcaccuuugaaaaucagugc.....	2	0	Fm3
.....Ggcaccuuugaaaaucagugc.....	3	1	Fm3
.....caccuuugaaaaucagugcu.....	3	0	Fm3