

Star

Mature

uagaaguuguuuugucggauugcugcccagugcccuguuguauccugugugcuauugucaaaugaguuca**aagcaccaggguauaccaguuc**cauuuggcaugcaaaauaaaua

.....aaUcaccaggguauaccaguuc.....	1	1	Mm.3
.....aagcaccaggguuaAaccaguuc.....	1	1	Mm.3
.....aagcaccaggguuauaccagCuc.....	1	1	Mm.3
.....Gagcaccaggguauauaccaguuc.....	2	1	Mm.3
.....Cagcaccaggguauauaccaguuc.....	1	1	Mm.3
.....aagcaccaggguauaUcaguuc.....	1	1	Mm.3
.....aagcaccaggguuaCaccaguuc.....	2	1	Mm.3
.....aagcaccaggguuauacGaguuc.....	13	1	Mm.3
.....aagcaNcaggguauauaccaguuc.....	2	1	Mm.3
.....aaAcaccaggguauauaccaguuc.....	1	1	Mm.3
.....aagcaccaggguauUccaguuc.....	2	1	Mm.3
.....aagcaccGUguuauaccaguuc.....	1	1	Mm.3
.....aagcaccaggGUauaccaguuc.....	6	1	Mm.3
.....aagcaccaggguuauaccaguU.....	9	1	Mm.3
.....aagcaccaggguuauaccGguuc.....	21	1	Mm.3
.....aagcaccGggguuauaccaguuc.....	2	1	Mm.3
.....aagcaccaAGuuauaccaguuc.....	1	1	Mm.3
.....aagcaccaggguuauaccCguuc.....	24	1	Mm.3
.....aagcaccagUuuauaccaguuc.....	2	1	Mm.3
.....aagcacUaggguuauaccaguuc.....	3	1	Mm.3
.....Uagcaccaggguuauaccaguuc.....	4	1	Mm.3
.....aagcaccaggAuuauaccaguuc.....	14	1	Mm.3
.....aagcaUcaggguuauaccaguuc.....	1	1	Mm.3
.....aagAaccaggguuauaccaguuc.....	1	1	Mm.3
.....aagcaccaggguuauaccaguuc.....	5641	0	Mm.3
.....aagUaccaggguuauaccaguuc.....	1	1	Mm.3
.....aagcaccaggguuauaccUaguuc.....	30	1	Mm.3
.....aagcaccaggguuauaccaguCc.....	1	1	Mm.3
.....aagcaccaggguuauGccaguuc.....	2	1	Mm.3
.....aagcaccUggguuauaccaguuc.....	2	1	Mm.3
.....Nagcaccaggguuauaccaguuc.....	1	1	Mm.3
.....aagcaccaggCUauaccaguuc.....	7	1	Mm.3
.....aagcaccaggguuauaccaguuaA.....	3	1	Mm.3
.....aagcaccaggguuauaccUguuc.....	9	1	Mm.3
.....aUgcaccaggguuauaccaguuc.....	3	1	Mm.3
.....aagcaccaggguuauaccaUuuc.....	1	1	Mm.3
.....aagcaccaggguuauacAaguuc.....	21	1	Mm.3
.....aaAcaccaggguuauaccaguuca.....	2	1	Mm.3
.....Uagcaccaggguuauaccaguuca.....	2	1	Mm.3
.....aagcaccaggguuauaccaguucC.....	4	1	Mm.3
.....aagcaccaggguuauacGaguuca.....	1	1	Mm.3
.....aagcaccaggguuauaccUguuca.....	4	1	Mm.3
.....aagcaccGggguuauaccaguuca.....	1	1	Mm.3
.....aagcaccaggCUauaccaguuca.....	1	1	Mm.3
.....aagcaccaggguuauaccGguuca.....	6	1	Mm.3
.....aagcaccaggAuuauaccaguuca.....	2	1	Mm.3
.....aagcaccaggguuauacAaguuca.....	3	1	Mm.3
.....aagcaccaggguuauaccCguuca.....	6	1	Mm.3
.....aagcaccaggguuauaccaguuca.....	1147	0	Mm.3
.....aagcaccaggguuauaccaguuaA.....	1	1	Mm.3
.....aagcacNaggguuauaccaguuca.....	1	1	Mm.3
.....aagcaccaggGUauaccaguuca.....	2	1	Mm.3
.....aagcaUcaggguuauaccaguuca.....	1	1	Mm.3
.....aagcaccaggguuauaccaguucU.....	290	1	Mm.3
.....aagcaccaggguuauacUaguuca.....	2	1	Mm.3
.....aagcaccaggguuauaccaguucau.....	42	0	Mm.3
.....aagcaccaggguuauaccaguucCu.....	1	1	Mm.3
.....aagcaccaggguuauaccaguucUu.....	7	1	Mm.3
.....aagcaccaggguuauaccaguucaA.....	27	1	Mm.3
.....aagcaccaggguuauaccaguucaG.....	3	1	Mm.3
.....aagcaccaggguuauaccaguucaAu.....	3	1	Mm.3
.....aagcaccaggguuauaccaguuccauu.....	7	0	Mm.3
.....agcaccaggguuauaccaguuc.....	7	0	Mm.3
.....agcaccaggguuauaccaguucaC.....	1	1	Mm.3
.....gcaccaggguuauaccaguuc.....	1	0	Mm.3
.....ccaggguuauaccaguuca.....	1	0	Mm.3
.....ccuguuguauaccugugugcu.....	9	0	Fm.3
.....ccuguuguauaccugugugcuau.....	1	0	Fm.3
.....ccuguuguauaccugugugcuauu.....	9	0	Fm.3

Star

Mature

uagaaguuguuuugucggauugcugcccagugcccuguguguaccugugugcuauugucaaaugaguucaaagcaccaggguuauaccaguuccauuggcaugcaaauaaua

.....ccugugugua <u>ccugugugcuauu</u> U.....	1	1	Fm3
.....ccugugugua <u>ccugugugcuauu</u> g.....	55	0	Fm3
.....Caagcaccaggguuauaccaguuc.....	1	1	Fm3
.....aagcaccaggguuauacca.....	19	0	Fm3
.....aagcaccaUguuauaccag.....	1	1	Fm3
.....aGgcaccaggguuauaccag.....	1	1	Fm3
.....aagcaccaggguuauaccag.....	195	0	Fm3
.....aagcaccGggguuauaccag.....	1	1	Fm3
.....aagcaccaggguuauaccaU.....	5	1	Fm3
.....aagcaccaggguuauaccG.....	2	1	Fm3
.....aagcaccaggguuauacAag.....	2	1	Fm3
.....aagcaccaggguuauaccagC.....	1	1	Fm3
.....aagcaccaggguuauaccUgu.....	1	1	Fm3
.....Uagcaccaggguuauaccagu.....	1	1	Fm3
.....aagcaccaggguuauaccagu.....	27	0	Fm3
.....aagcaccaggguuauaUcagu.....	3	1	Fm3
.....aagcaccaggGuauaccaguu.....	1	1	Fm3
.....aagcaAaccaggguuauaccaguu.....	1	1	Fm3
.....aagcaccaggguuauacAaguu.....	2	1	Fm3
.....aagcaccaggguuauGccaguu.....	1	1	Fm3
.....aagcaccaggguuauaccaguu.....	334	0	Fm3
.....aagcaccaggguuauaccUguu.....	2	1	Fm3
.....aagcaccaggguuauaccGguu.....	2	1	Fm3
.....aagcaccaggGuauaccaguu.....	2	1	Fm3
.....aagcaccaggAuuauaccaguu.....	2	1	Fm3
.....Gagcaccaggguuauaccaguu.....	1	1	Fm3
.....aagcaccaggguuauacGaguu.....	1	1	Fm3
.....aagcaccaggguuauacUaguu.....	2	1	Fm3
.....aagAaccaggguuauaccaguu.....	1	1	Fm3
.....aagcaccaggCuauaccaguuc.....	2	1	Fm3
.....aagcaccaggAuuauaccaguuc.....	9	1	Fm3
.....aagcaccaggguuauaccaguGc.....	1	1	Fm3
.....aagGaccaggguuauaccaguuc.....	2	1	Fm3
.....aagcaccaggguuauacGaguuc.....	2	1	Fm3
.....aagcaccaggguuauaccaguuU.....	5	1	Fm3
.....aagcaccaggguuauaccagAuc.....	2	1	Fm3
.....aagcaccaggguuauaccaguuG.....	1	1	Fm3
.....aaCcaccaggguuauaccaguuc.....	1	1	Fm3
.....aagcacAaggguuauaccaguuc.....	2	1	Fm3
.....aagcaccaggguuauaccaguuc.....	2489	0	Fm3
.....aagcaccaggguuauaccUguuc.....	12	1	Fm3
.....aagcaccaggguuauaUcaguuc.....	1	1	Fm3
.....aagcaccaggguuauaccCguuc.....	4	1	Fm3
.....aagcaccaggguuauaccGguuc.....	10	1	Fm3
.....aagcaccaggguuAaccaguuc.....	1	1	Fm3
.....aagUaccaggguuauaccaguuc.....	1	1	Fm3
.....aaAaccaggguuauaccaguuc.....	1	1	Fm3
.....aaUcaccaggguuauaccaguuc.....	1	1	Fm3
.....Gagcaccaggguuauaccaguuc.....	1	1	Fm3
.....aagcaccaggGuauaccaguuc.....	3	1	Fm3
.....aagcaccGggguuauaccaguuc.....	1	1	Fm3
.....aCgcaccaggguuauaccaguuc.....	1	1	Fm3
.....aagcaccaggguuAaccaguuc.....	1	1	Fm3
.....aagcaccaggguuauacUaguuc.....	10	1	Fm3
.....aagAaccaggguuauaccaguuc.....	2	1	Fm3
.....aagcaccaggguuGuaccaguuc.....	1	1	Fm3
.....aagcaccaggGuauaccaguuc.....	2	1	Fm3
.....aagcaccaggguuauaccaguAc.....	1	1	Fm3
.....aagcaccaggguuauacAaguuc.....	12	1	Fm3
.....aagcacGaggguuauaccaguuca.....	1	1	Fm3
.....aagcaccaggguuauaccGguuca.....	1	1	Fm3
.....aagcaccaggguuauaccaguuca.....	400	0	Fm3
.....aagcaccaggguuauaccaguucC.....	3	1	Fm3
.....aagcaccaggGuauaccaguuca.....	2	1	Fm3
.....aagcaccaggGuauaccaguuca.....	1	1	Fm3
.....aagcaccaggguuauaccaguucU.....	74	1	Fm3
.....aagcaccaggguuauacGaguuca.....	1	1	Fm3
.....aagcaccaggguuauaccUguuca.....	1	1	Fm3
.....aagcaccaggguuauaccCguuca.....	1	1	Fm3
.....aagcaccaggguuauacAaguuca.....	3	1	Fm3

Star

Mature

uagaaguuguuuugucggauugcugcccagugccccuguguaucccugugucuauugucaaaugaguucaaagcaccagguuauaccaguucauuuggcaugcaaauaaua

.....aagcaccaggAuu <u>accagu</u> uca.....	2	1	Fm3
.....aagcaccagguuau <u>accagu</u> cau.....	1	1	Fm3
.....aagcaccagguuau <u>accagu</u> caG.....	4	1	Fm3
.....aagcaccagguuau <u>accagu</u> cau.....	23	0	Fm3
.....aagcaccagguuau <u>accagu</u> caA.....	15	1	Fm3
.....aagcaccagguuau <u>accagu</u> cUu.....	1	1	Fm3
.....aagcaccagguuau <u>accagu</u> cauu.....	2	0	Fm3
.....agcaccagguuau <u>accagu</u> c.....	1	0	Fm3
.....ccugugua <u>accugug</u> Ucuau.....	1	1	Mm1
.....ccugugua <u>accugug</u> cuau.....	17	0	Mm1
.....ccugugua <u>accugug</u> cuau.....	7	0	Mm1
.....ccugugua <u>accugug</u> cuauug.....	1	1	Mm1
.....ccugugua <u>accugug</u> cuauug.....	44	0	Mm1
.....ccugugua <u>accugug</u> Ucuauug.....	2	1	Mm1
.....uguugua <u>accugug</u> cuauug.....	4	0	Mm1
.....aagcaccagguuau <u>accag</u>	19	0	Mm1
.....aagcaccagguuau <u>accag</u>	5	0	Mm1
.....aagcaccagguuau <u>accCg</u>	1	1	Mm1
.....aagcaccagguuau <u>accagu</u>	6	0	Mm1
.....aagcaccagguuau <u>accagu</u>	255	0	Mm1
.....aagcaccagguuau <u>accGagu</u>	1	1	Mm1
.....aagcaccaggGuau <u>accagu</u>	1	1	Mm1
.....aagcaccagguuau <u>accUagu</u>	1	1	Mm1
.....aagcaccagguuau <u>accUgu</u>	1	1	Mm1
.....aagcaccagguuau <u>accAagu</u>	2	1	Mm1
.....aagcaccagguuau <u>accCgu</u>	1	1	Mm1
.....aagcaccagguuau <u>accGgu</u>	1	1	Mm1
.....aagcacUagguuau <u>accagu</u>	1	1	Mm1
.....aagcacUagguuau <u>accagu</u> c.....	2	1	Mm1
.....aagcaccaggGuau <u>accagu</u> c.....	5	1	Mm1
.....aagcaccagAuuau <u>accagu</u> c.....	2	1	Mm1
.....aagcaccagguuau <u>accCgu</u> c.....	27	1	Mm1
.....aagcaccagguuau <u>accagu</u> U.....	3	1	Mm1
.....aagcaccaggGuau <u>accagu</u> c.....	2	1	Mm1
.....aagcGccagguuau <u>accagu</u> c.....	1	1	Mm1
.....Nagcaccagguuau <u>accagu</u> c.....	5	1	Mm1
.....aagcaccagguuau <u>accAagu</u> c.....	24	1	Mm1
.....aagcaNcagguuau <u>accagu</u> c.....	1	1	Mm1
.....aagcacNagguuau <u>accagu</u> c.....	1	1	Mm1
.....aagcaccagguuauUcc <u>agu</u> c.....	3	1	Mm1
.....aagcaccagguuau <u>accA</u> Uuuc.....	1	1	Mm1
.....aagcaccagguuauGcc <u>agu</u> c.....	1	1	Mm1
.....aGgcaccagguuau <u>accagu</u> c.....	1	1	Mm1
.....aagcaccagguuU <u>accagu</u> c.....	1	1	Mm1
.....aagcaccaggCuau <u>accagu</u> c.....	6	1	Mm1
.....Uagcaccagguuau <u>accagu</u> c.....	4	1	Mm1
.....aaAaccagguuau <u>accagu</u> c.....	3	1	Mm1
.....aUgcaccagguuau <u>accagu</u> c.....	1	1	Mm1
.....aagcaccagguuau <u>accG</u> uuc.....	27	1	Mm1
.....aagcacCAguuau <u>accagu</u> c.....	1	1	Mm1
.....aagcacUgguuau <u>accagu</u> c.....	1	1	Mm1
.....aagcaccagguuau <u>accagu</u> c.....	6477	0	Mm1
.....aagAaccagguuau <u>accagu</u> c.....	1	1	Mm1
.....aagcaccagguuau <u>accU</u> aguuc.....	14	1	Mm1
.....aagcaccagguuA <u>accagu</u> c.....	4	1	Mm1
.....aagcaccagguuau <u>accGagu</u> c.....	11	1	Mm1
.....aagcaccagguuau <u>accagu</u> Cc.....	1	1	Mm1
.....aagcaccagguuau <u>accU</u> guuc.....	21	1	Mm1
.....aaUcaccagguuau <u>accagu</u> c.....	1	1	Mm1
.....aaUcaccagguuau <u>accagu</u> c.....	2	1	Mm1
.....aagcaccaggAuuau <u>accagu</u> c.....	13	1	Mm1
.....aagcaccagguuGu <u>accagu</u> c.....	1	1	Mm1
.....aCgcaccagguuau <u>accagu</u> c.....	1	1	Mm1
.....aagcaccagguuau <u>accGagu</u> ca.....	2	1	Mm1
.....aagcaccagguuau <u>accA</u> guuca.....	1	1	Mm1
.....aagcaccagguuau <u>accagu</u> cC.....	36	1	Mm1
.....aagcaccagguuau <u>accagu</u> cU.....	249	1	Mm1
.....aagcaccagguuau <u>accU</u> guuca.....	1	1	Mm1
.....aagcaccagguuau <u>accagu</u> ca.....	434	0	Mm1

Star

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uagaaguuguuuugucggauugcugcccagugcccuguuguauccugugugcuauugucaaaugaguucaaagcaccaggguauuaccaguuccauuuggcaugcaaaauaaaua

.....aagcaccaggGuauaccaguuca.....	1	1	Mm1
.....aagcaccaggguauacUaguuca.....	1	1	Mm1
.....aagAaccaggguauuaccaguuca.....	1	1	Mm1
.....aagcaccaggAuauaccaguuca.....	1	1	Mm1
.....aagcaccaggguauaccGguuca.....	4	1	Mm1
.....aagcaccaggguauaccCguuca.....	1	1	Mm1
.....aagcaccaggguauuaccaguucaA.....	26	1	Mm1
.....aagcaccaggguauuaccaguucau.....	32	0	Mm1
.....aagcaccaggguauuaccaguucaG.....	6	1	Mm1
.....aagcaccaggguauuaccaguucauu.....	2	0	Mm1
.....agcaccaggguauuaccaguuc.....	1	0	Mm1
.....agcaccaggguauuaccaguucU.....	3	1	Mm1
.....gauuUcugcccagugccc.....	1	1	Mm2
.....gauuUcugcccagugcccu.....	2	1	Mm2
.....ccuguuguauaccugugugcu.....	1	0	Mm2
.....ccuguuguauaccugugugcuU.....	1	1	Mm2
.....ccuguuguauaccugugugcuau.....	1	0	Mm2
.....ccuguuguauaccugugugcuauug.....	1	0	Mm2
.....ccuguuguauaccugugugcu.....	1	0	Mm2
.....ccuguuguauaccugugugcuA.....	1	0	Mm2
.....ccuguuguauaccugugugcuau.....	2	0	Mm2
.....ccuguuguauaccugugugcuauA.....	1	1	Mm2
.....ccuguuguauaccugugugcuauu.....	25	0	Mm2
.....ccuUuuguauaccugugugcuauug.....	2	1	Mm2
.....ccuguuguauaccugugugcuauug.....	57	0	Mm2
.....ccuguuguauaccugugugcuauugA.....	1	1	Mm2
.....ucaaauagaguucaaaagcaccagggu.....	2	0	Mm2
.....aaagcaccaggguauuaccaguuc.....	13	0	Mm2
.....Caagcaccaggguauuaccaguuc.....	23	1	Mm2
.....Caagcaccaggguauuaccaguuca.....	1	1	Mm2
.....aagcaccaggguauacca.....	11	0	Mm2
.....aagcaccaggguauaccaU.....	1	1	Mm2
.....aagcaccaggguauuaccag.....	10	0	Mm2
.....aagcaccaggguauaccUg.....	1	1	Mm2
.....aagcaccaggguauaccUgu.....	1	1	Mm2
.....aagcaccaggguauuaccagu.....	36	0	Mm2
.....aagcaccaggguauaccGguu.....	1	1	Mm2
.....aagcaccaggguauaccAguu.....	4	1	Mm2
.....aagcaccaggAuauaccagu.....	1	1	Mm2
.....aagcaccaggguauaccCguu.....	2	1	Mm2
.....aagcaccaggguauaccUguu.....	1	1	Mm2
.....aagcaccaggguauaccUagu.....	1	1	Mm2
.....aagcaccagAuauaccagu.....	1	1	Mm2
.....aagcaccaggguauuaccagu.....	346	0	Mm2
.....aagcaccaggGuauaccagu.....	1	1	Mm2
.....aagcaccaggguauuaccaguCc.....	5	1	Mm2
.....aGcaccaggguauuaccaguuc.....	2	1	Mm2
.....aagcaccaCguuauaccaguuc.....	1	1	Mm2
.....aagcaccaggguauuaccAaguuc.....	174	1	Mm2
.....aUgcaccaggguauuaccaguuc.....	9	1	Mm2
.....aagcaccaggGuauaccaguuc.....	3	1	Mm2
.....aagcaccagUuuauaccaguuc.....	4	1	Mm2
.....aagcaccaggguauuaccagCuc.....	3	1	Mm2
.....aagcaccaggguauuaccCuuc.....	1	1	Mm2
.....aagcaccaUguuauaccaguuc.....	4	1	Mm2
.....aagcaccaggguauuaccGaguuc.....	53	1	Mm2
.....aagcaccaggguauuaccAUuuc.....	5	1	Mm2
.....aagcacAaggguauuaccaguuc.....	1	1	Mm2
.....aGgcaccaggguauuaccaguuc.....	11	1	Mm2
.....aagAaccaggguauuaccaguuc.....	10	1	Mm2
.....aagcaccaggCuauaccaguuc.....	39	1	Mm2
.....aagcaccaggguuaccaguuaA.....	8	1	Mm2
.....aagcaccaggguUuaccaguuc.....	6	1	Mm2
.....aagcaccaggguauuaccAUuuc.....	3	1	Mm2
.....aagcaccaggguAuaccaguuc.....	3	1	Mm2
.....aagGaccaggguauuaccaguuc.....	2	1	Mm2
.....aagcaccaggguauuaccUguuc.....	112	1	Mm2
.....aagcaccCggguuaccaguuc.....	1	1	Mm2
.....aagcaccaggguauuaccagAuc.....	5	1	Mm2

Star

Mature

uagaaguuguuuugucggauugcugcccagugcccuguguguauccugugucuaauugucaaaugaguuca**aagcaccaggguuauaccaguuc**cauuuggcaugcaaaauaaaua

.....Gagcaccaggguuauaccaguuc.....	8	1	Mm2
.....aagUaccaggguuauaccaguuc.....	6	1	Mm2
.....aagcacNaggguuauaccaguuc.....	2	1	Mm2
.....aagcaccaggguuauaccaguuc.....	39840	0	Mm2
.....aaUcaccaggguuauaccaguuc.....	9	1	Mm2
.....aaCcaccaggguuauaccaguuc.....	4	1	Mm2
.....aagcaccaggguuaAaccaguuc.....	8	1	Mm2
.....aagcaccGggguuauaccaguuc.....	23	1	Mm2
.....Uagcaccaggguuauaccaguuc.....	21	1	Mm2
.....aagcaccaggguuauaccaguAC.....	1	1	Mm2
.....aagcaccaggguuaGaccaguuc.....	1	1	Mm2
.....aagcaccaggguuauaccCguuc.....	134	1	Mm2
.....aagcaccaggguuauaccUaguuc.....	101	1	Mm2
.....aaAcaccaggguuauaccaguuc.....	9	1	Mm2
.....aagcaccaggguuauaUcaguuc.....	9	1	Mm2
.....aagcaccaggguuGuaccaguuc.....	4	1	Mm2
.....aagcaccaggguuauaccaguuU.....	22	1	Mm2
.....aagcUccaggguuauaccaguuc.....	1	1	Mm2
.....aagcacUaggguuauaccaguuc.....	13	1	Mm2
.....aagcGccaggguuauaccaguuc.....	4	1	Mm2
.....aagcaccUggguuauaccaguuc.....	5	1	Mm2
.....aagcaccaggAuuauaccaguuc.....	11	1	Mm2
.....aagcaccaggguuauGccaguuc.....	4	1	Mm2
.....aagcaccaggguuaCaccaguuc.....	8	1	Mm2
.....aagcaccaggGuauaccaguuc.....	50	1	Mm2
.....aagcCccaggguuauaccaguuc.....	3	1	Mm2
.....aagcaNcaggguuauaccaguuc.....	5	1	Mm2
.....Cagcaccaggguuauaccaguuc.....	3	1	Mm2
.....aagcaccaggguuauaccGguuc.....	111	1	Mm2
.....aagcaccaggguCauaccaguuc.....	1	1	Mm2
.....aagcaccaggguauUccaguuc.....	7	1	Mm2
.....aagcaccagCuauauaccaguuc.....	1	1	Mm2
.....Nagcaccaggguuauaccaguuc.....	21	1	Mm2
.....aagcaccaggguCuaccaguuc.....	2	1	Mm2
.....aagcaGcaggguuauaccaguuc.....	1	1	Mm2
.....aagcaccaggAuuauaccaguuc.....	77	1	Mm2
.....aagcaUcaggguuauaccaguuc.....	9	1	Mm2
.....aagcacUaggguuauaccaguuca.....	1	1	Mm2
.....aagcaccGggguuauaccaguuca.....	1	1	Mm2
.....aaAcaccaggguuauaccaguuca.....	1	1	Mm2
.....aagcaccaggguuauaccGguuca.....	9	1	Mm2
.....aagcaccaggguuauaccaguucU.....	1552	1	Mm2
.....aagcaccaggguuauaccUaguuca.....	2	1	Mm2
.....aagcaccaggguuauaccaguuca.....	5	1	Mm2
.....aagcaccaggguuauaccaguuca.....	2451	0	Mm2
.....aagcaccaggguuauaccCguuca.....	7	1	Mm2
.....aagcacNaggguuauaccaguuca.....	1	1	Mm2
.....aagcaccaggguuauaUcaguuca.....	1	1	Mm2
.....aagcaccaggguuauaccAguuca.....	13	1	Mm2
.....aagcaccaggGuauaccaguuca.....	2	1	Mm2
.....aagcaccaggguuauaccaguuUa.....	1	1	Mm2
.....aagcaccaggCuauaccaguuca.....	5	1	Mm2
.....aagcaccaggguuauaccUguuca.....	7	1	Mm2
.....Nagcaccaggguuauaccaguuca.....	1	1	Mm2
.....aagcaccaggguuauaccGaguuca.....	4	1	Mm2
.....aagcaNcaggguuauaccaguuca.....	2	1	Mm2
.....aagcaccaggguuauaccaguucC.....	67	1	Mm2
.....aagcaccaggguuauaccGguucau.....	1	1	Mm2
.....aagcaccaggguuauaccaguucaA.....	112	1	Mm2
.....aagcaccaggguuauaccaguucau.....	76	0	Mm2
.....aagcaccaggguuauUccaguucau.....	1	1	Mm2
.....aagcaccaggguuauaccaguucaC.....	10	1	Mm2
.....aGcaccaggguuauaccaguucau.....	1	1	Mm2
.....aagcaccaggguuauaccUguucau.....	1	1	Mm2
.....aagcaccaggguuauaccaguucaG.....	10	1	Mm2
.....aagcaccaggguuauaccaguucUu.....	38	1	Mm2
.....aagcaAcaggguuauaccaguucau.....	1	1	Mm2
.....aagcaccaggguuauaccaguucauu.....	11	0	Mm2
.....aagcaccaggguuauaccaguucaCu.....	2	1	Mm2
.....aagcaccaggguuauaccaguucUuu.....	3	1	Mm2

Star

Mature

uagaaguuguuuugucggauugcugcccagugccucuguuguauccugugugcuauugucaaaugaguucaaaagcaccaggguuauaccaguucauuuggcaugcaaaauaaaua

.....aagcaccaggguuauaccaguucaAu.....	7	1	Mm2
.....aagcaccaggguuauaccaguucauuu.....	1	0	Mm2
.....agcaccaggguuauaccaguuu.....	1	0	Mm2
.....agcaccaggguuauaccaguuc.....	26	0	Mm2
.....aAcaccaggguuauaccaguuc.....	1	1	Mm2
.....agcacUaggguuauaccaguuc.....	1	1	Mm2
.....agcaccaggguuauaAcaguuca.....	1	1	Mm2
.....agcaccaggguuauaccaguucU.....	2	1	Mm2
.....gcaccaggguuauaccaguuu.....	1	0	Mm2
.....caccaggguuauaccaguuc.....	1	0	Mm2
.....ccuguuguauccugugugcu.....	3	0	Fm2
.....ccuguuguauAcugugugcuauu.....	1	1	Fm2
.....ccuguuguauccugugugcuauu.....	22	0	Fm2
.....ccuguuguauUcugugugcuauu.....	1	1	Fm2
.....ccuguuguauccugugugAcuauug.....	1	1	Fm2
.....ccuguuguauccugugugcuauug.....	34	0	Fm2
.....aaagcaccaggguuauaccaguuc.....	8	0	Fm2
.....Caagcaccaggguuauaccaguuc.....	2	1	Fm2
.....aagcaccaggguuauaccaUu.....	2	1	Fm2
.....aagcaccaggguuauaccagu.....	4	0	Fm2
.....aagcaccaggguuauaccCguu.....	1	1	Fm2
.....aagcaccaggguuaAaccagu.....	1	1	Fm2
.....aagcaccaggguuauaccagu.....	78	0	Fm2
.....aagcaccaggguuauaccGguuc.....	34	1	Fm2
.....aagcGccaggguuauaccaguuc.....	1	1	Fm2
.....aagcaccaggguuUaccaguuc.....	1	1	Fm2
.....aagcaccaggGcuauaccaguuc.....	16	1	Fm2
.....aagcacAaggguuauaccaguuc.....	1	1	Fm2
.....aagcacNaggguuauaccaguuc.....	1	1	Fm2
.....aagcaccaggguuauaccaguA.....	11	1	Fm2
.....aagcacCggguuauaccaguuc.....	1	1	Fm2
.....aagcaccaggguuGuaccaguuc.....	1	1	Fm2
.....Uagcaccaggguuauaccaguuc.....	5	1	Fm2
.....Gagcaccaggguuauaccaguuc.....	2	1	Fm2
.....aagcaccaggAuuaccaguuc.....	19	1	Fm2
.....aagcaccaggguuauaccagCuc.....	2	1	Fm2
.....aagcaccaggguuauacGaguuc.....	9	1	Fm2
.....aagcacCGggguuauaccaguuc.....	6	1	Fm2
.....aagcaccaggguuauacUaguuc.....	28	1	Fm2
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.....Nagcaccaggguuauaccaguuc.....	6	1	Fm2
.....aUgcaccaggguuauaccaguuc.....	1	1	Fm2
.....aagcaccaggguuauaccaguUG.....	1	1	Fm2
.....aagcaccaggguuauaUcaguuc.....	1	1	Fm2
.....aGgcaccaggguuauaccaguuc.....	2	1	Fm2
.....aagcaNcaggguuauaccaguuc.....	1	1	Fm2
.....aagcaccaggguuauacAaguuc.....	31	1	Fm2
.....aagcaccaggguGauaccaguuc.....	1	1	Fm2
.....aagcaccaggguuauaccaguGc.....	1	1	Fm2
.....aagcaccaggGguuauaccaguuc.....	6	1	Fm2
.....aagcaUcaggguuauaccaguuc.....	1	1	Fm2
.....aagcaccaggguuaAaccaguuc.....	1	1	Fm2
.....aagcaccaggguuaCaccaguuc.....	2	1	Fm2
.....aagcaccaggguuauGccaguuc.....	1	1	Fm2
.....aagcaccaggguuauaccagAuc.....	2	1	Fm2
.....aagcaccaggguuauaccCguuc.....	30	1	Fm2
.....aagcaccaggguuauaccUguuc.....	22	1	Fm2
.....aagcaccaCguuauaccaguuc.....	1	1	Fm2
.....aagcaccaggguuauaccaUuuc.....	1	1	Fm2
.....aagcCccaggguuauaccaguuc.....	1	1	Fm2
.....aagcaccagUuuauaccaguuc.....	1	1	Fm2
.....aagcacUaggguuauaccaguuc.....	2	1	Fm2
.....aagcaccaggguuauUccaguuc.....	1	1	Fm2
.....aagcaccaggguuauaccaguuc.....	8938	0	Fm2
.....aagcaccaggguuauacGaguuca.....	1	1	Fm2
.....aagcaccaggguuauaccaguAca.....	1	1	Fm2
.....aagcaccaggguuauaccaguucU.....	491	1	Fm2
.....aagAaccaggguuauaccaguuca.....	1	1	Fm2
.....aagcaccaggguuauaccagCuca.....	2	1	Fm2

Star

Mature

uagaaguuguuuugucggauugcugcccagugcccuguuguauccugugugcuauuugucaaaugaguucaaagcaccaggguuauaccaguuccauuuggcaugcaaauaaaua

.....aagcaccaggguuauaccaguuaA.....	2	1	Fm2
.....aagcaccaggguuauacAaguuca.....	4	1	Fm2
.....aagcaccaggguuauacUaguuca.....	5	1	Fm2
.....aagcaccaggguuauaccGguuca.....	1	1	Fm2
.....aagcaccaggAuuauaccaguuca.....	1	1	Fm2
.....aagcaccaAguuauaccaguuca.....	1	1	Fm2
.....aagcaccaggguuGuaccaguuca.....	1	1	Fm2
.....aagcaccaggguuauaccaguucC.....	35	1	Fm2
.....aCgcaccaggguuauaccaguuca.....	1	1	Fm2
.....aagcaccaggguuauaccCguuca.....	5	1	Fm2
.....aagcaccaggguuauaccUguuca.....	4	1	Fm2
.....Nagcaccaggguuauaccaguuca.....	1	1	Fm2
.....aagcaccaggguuauaccaguuca.....	940	0	Fm2
.....aagcaccaggguuauaccaAuuca.....	1	1	Fm2
.....aaAcaccaggguuauaccaguuca.....	1	1	Fm2
.....aagcaccaggguuauaccaguucaA.....	5	1	Fm2
.....aagcaccaggguuauaccaguucUu.....	11	1	Fm2
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.....aagcaccaggguuauaccaguucau.....	58	0	Fm2
.....aagcaccaggguuauaccCguucau.....	1	1	Fm2
.....aagcaccagAuuuauaccaguucau.....	1	1	Fm2
.....aagcaccaggguuauaccAguucau.....	2	1	Fm2
.....agcaccaggguuauaccaguuc.....	3	0	Fm2
.....agcaccaggguuauaccaguucU.....	5	1	Fm2
.....caccaggguuauaccaguuc.....	3	0	Fm2
.....uuugucggauugcugcccagugc.....	5	0	Fm1
.....ccuguuguauaccuguguaA <u>cu</u>	1	1	Fm1
.....ccuguuguauaccugugug <u>cu</u>	1	0	Fm1
.....ccuguuguauaccugugugcu <u>au</u>	2	0	Fm1
.....ccuguuguauaccugugugcu <u>uu</u>	14	0	Fm1
.....ccuguuguauaccugugugcu <u>uu</u> g.....	17	0	Fm1
.....ccuguuguauaccugugugcuC <u>uug</u>	1	1	Fm1
.....ccuguCguauaccugugugcu <u>uu</u> g.....	1	1	Fm1
.....ucaa <u>augaguuca</u> aagcaccaggguuauaccagu.....	1	0	Fm1
.....ucaa <u>augaguuca</u> aagcaccaggguuauaccaguuc.....	2	0	Fm1
.....Caagcaccaggguuauaccaguuc.....	6	1	Fm1
.....aaagcaccaggguuauaccaguuc.....	6	0	Fm1
.....aagcaccaggguuauacca.....	13	0	Fm1
.....aagcaccaggguuauaccag.....	2	0	Fm1
.....aagcaccaggguuauaccagu.....	13	0	Fm1
.....aagcaccaggguuauaccGguu.....	1	1	Fm1
.....aagcaccaggguuauaccUguu.....	1	1	Fm1
.....aagcaNcaggguuauaccagu.....	1	1	Fm1
.....aagcaccaggguuauaccagu.....	92	0	Fm1
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.....aUgcaccaggguuauaccaguuc.....	3	1	Fm1
.....aagAaccaggguuauaccaguuc.....	8	1	Fm1
.....aagcaccaggguuAaccaguuc.....	1	1	Fm1
.....aaUcaccaggguuauaccaguuc.....	3	1	Fm1
.....aagcaccGggguuauaccaguuc.....	17	1	Fm1
.....Nagcaccaggguuauaccaguuc.....	5	1	Fm1
.....aagcaccagguCauaccaguuc.....	2	1	Fm1
.....aagcaccaggguuauaccUguuc.....	37	1	Fm1
.....aagUaccaggguuauaccaguuc.....	3	1	Fm1
.....aagGaccaggguuauaccaguuc.....	1	1	Fm1
.....aagcaccaggguuauaccaUuuc.....	3	1	Fm1
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.....aagcaNcaggguuauaccaguuc.....	4	1	Fm1
.....aCgcaccaggguuauaccaguuc.....	1	1	Fm1
.....aagcaccaggguuauaccCguuc.....	33	1	Fm1
.....aCgcaccaggguuauaccaguuc.....	2	1	Fm1
.....aagcUccaggguuauaccaguuc.....	2	1	Fm1
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.....Uagcaccaggguuauaccaguuc.....	9	1	Fm1
.....aagcGccaggguuauaccaguuc.....	3	1	Fm1
.....aagcaccaggguuauaccaguucU.....	12	1	Fm1
.....aagcaccaggguuauaccaguuaA.....	10	1	Fm1

Star

Mature

uagaaguuguuuugucggauugcugcccagugcccugugugauccugugugcuaauugucaaaugaguucaaagcaccaggguauuaccaguuccauuuggcaugcaaauaaaua

.....Gagcaccaggguauuaccaguuc.....	5	1	Fm1
.....aagcaccaggguauuacUaguuc.....	32	1	Fm1
.....aagcaccaggguGauuaccaguuc.....	2	1	Fm1
.....aagcaccaggguauuaccaguuc.....	31	1	Fm1
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.....aagcaccagUuuauuaccaguuc.....	1	1	Fm1
.....aagcaccaggguauuaccGguuc.....	54	1	Fm1
.....aagcaccaggguauuaccaguuc.....	16	1	Fm1
.....aagcacAaggguauuaccaguuc.....	3	1	Fm1
.....aagcaccaggguauuaccaguGc.....	1	1	Fm1
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.....aaCcaccaggguauuaccaguuc.....	6	1	Fm1
.....aagcaccaggguauuaccGaguuc.....	25	1	Fm1
.....aaAcaccaggguauuaccaguuc.....	3	1	Fm1
.....aagcacUaggguauuaccaguuc.....	5	1	Fm1
.....aagcaccaCguuauuaccaguuc.....	1	1	Fm1
.....aagcaccaggguauuacAaguuc.....	62	1	Fm1
.....aagcaccaggguauuacUaguuc.....	4	1	Fm1
.....aagcaccUggguauuaccaguuc.....	1	1	Fm1
.....aagcCccaggguauuaccaguuc.....	2	1	Fm1
.....aagcUccaggguauuaccaguuca.....	1	1	Fm1
.....aagcaNcaggguauuaccaguuca.....	1	1	Fm1
.....aagcaccaggguauuaccaguuca.....	4	1	Fm1
.....aagcaccaggguauuaccaguucC.....	85	1	Fm1
.....aagcaccaggguauuaccaguuca.....	1	1	Fm1
.....aagcaccaggguauuaccGguuca.....	1	1	Fm1
.....aagcaccaggguauuacUaguuca.....	7	1	Fm1
.....aagcaccaggguauuaccagAuca.....	1	1	Fm1
.....aagcaccaggguauuaccaguucU.....	745	1	Fm1
.....aagcaccaggguauuaccGguuca.....	5	1	Fm1
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.....aagcaccGggguauuaccaguuca.....	1	1	Fm1
.....aagcaccaggguauuaccGaguuca.....	5	1	Fm1
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.....aagcaccaggguuaCaccaguuca.....	1	1	Fm1
.....aagcaccaggguauuaccUguuca.....	7	1	Fm1
.....aagcaccaggguauuaccaguuca.....	1292	0	Fm1
.....aagcaccaggguauuaccaguucUu.....	49	1	Fm1
.....aagcaccaggguauuaccaguucaG.....	5	1	Fm1
.....aagcaccaggguauuaccaguucaA.....	38	1	Fm1
.....aagcaccaggguauuaccUguucau.....	1	1	Fm1
.....aagcaccaggguauuaccaguucau.....	72	0	Fm1
.....aagcaccaggguauuaccaguucCu.....	5	1	Fm1
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.....aagcaccaggguauuacUaguucau.....	1	1	Fm1
.....aagcaccaggguauuaccaguucaC.....	8	1	Fm1
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.....aagcaccaggguauuaccaguucauu.....	5	0	Fm1
.....aagcaccaggguauuaccaguucauA.....	2	1	Fm1
.....aagcaccaggguauuaccaguucaAu.....	1	1	Fm1
.....aagcaccaggguauuaccaguucaCu.....	1	1	Fm1
.....agcaccaggguauuaccaguuc.....	2	0	Fm1