

Mature

.uggacggagggaauugauUa.....	1	1	Fm1
.Nggacggagggaauugauaag.....	3	1	Fm1
.uggacggagggaauugauaaC.....	1	1	Fm1
.uggacggaggGuuugauaag.....	6	1	Fm1
.uggacggagggaauugauCag.....	4	1	Fm1
.uggacggaggGcuugauaag.....	2	1	Fm1
.uggacggaggAauugauaag.....	8	1	Fm1
.uggacggagggaauugauaaA.....	128	1	Fm1
.uggacggagggaauUauaag.....	2	1	Fm1
.uggacggagggaCugaauaag.....	9	1	Fm1
.uGacggagggaauugauaag.....	1	1	Fm1
.uggacggaUgaauugauaag.....	1	1	Fm1
.uggacggagggaauugauaaU.....	50	1	Fm1
.uggacggagggaauugauaUg.....	9	1	Fm1
.uggacggagggaauugauaCg.....	4	1	Fm1
.uggacggaggGcuugauaag.....	1	1	Fm1
.uggacggagggauAgaauaag.....	1	1	Fm1
.uggaUggagggaauugauaag.....	1	1	Fm1
.uggacggagggaauAauaag.....	1	1	Fm1
.uggacggagggaauugauGag.....	2	1	Fm1
.uggacggagggaauugauaag.....	1483	0	Fm1
.uggacggaggGcuugauaagg.....	1	1	Fm1
.uAgacggagggaauugauaagg.....	1	1	Fm1
.uggacggaggAauugauaagg.....	8	1	Fm1
.uggacggUGgaauugauaagg.....	2	1	Fm1
.uggacggaggGcuugauaagg.....	2	1	Fm1
.uggacggagggaauugauaagg.....	670	0	Fm1
.uggacggaggGuuugauaagg.....	3	1	Fm1
.uggacggagggaauugauUagg.....	1	1	Fm1
.uggacggagggaCugaauaagg.....	51	1	Fm1
.uggacggagggaauugaCaagg.....	1	1	Fm1
.uggacggagggaauugauaaggU.....	15	1	Fm1
.uggacggagggaauugauaaggA.....	74	1	Fm1
.uggacggagggaauugauCagg.....	1	1	Fm1
.uggacggagggaauCauaagg.....	1	1	Fm1
.uggacggagggaauugUuaagggg.....	1	1	Fm1
.uggacggaggAauugauaagggg.....	20	1	Fm1
.ugUacggagggaauugauaagggg.....	1	1	Fm1
.uggacggagggaauugauaagggg.....	1456	0	Fm1
.uggacAagagggaauugauaagggg.....	1	1	Fm1
.uggCcgagggaauugauaagggg.....	1	1	Fm1
.uggacggagggaauugauaaggGC.....	9	1	Fm1
.ugCacggagggaauugauaagggg.....	1	1	Fm1
.uggacgAagggaauugauaagggg.....	1	1	Fm1
.uggacggaggGcuugauaagggg.....	3	1	Fm1
.uggacggagggaauugauCagggg.....	6	1	Fm1
.uggacggagggaCugaauaagggg.....	59	1	Fm1
.uggacggaggGuuugauaagggg.....	1	1	Fm1
.uggaGggagggaauugauaagggg.....	1	1	Fm1
.uggacggagggaauUauaagggg.....	1	1	Fm1
.uggaUggagggaauugauaagggg.....	1	1	Fm1
.uggacggaCgaauugauaagggg.....	1	1	Fm1
.uggacggagggaauugauaGggg.....	11	1	Fm1
.uUgacggagggaauugauaagggg.....	1	1	Fm1
.uggacggagggaauugauaaggGU.....	15	1	Fm1
.uggacggagggaauugauaCggg.....	5	1	Fm1
.uggacggGgggaauugauaagggg.....	1	1	Fm1
.uggGcggagggaauugauaagggg.....	1	1	Fm1
.Nggacggagggaauugauaagggg.....	2	1	Fm1
.uggacggagggaauugauaaggGA.....	153	1	Fm1
.uggacGUagggaauugauaagggg.....	1	1	Fm1
.uggacggagggaauugauaUggg.....	4	1	Fm1
.uggacggagggaauugauGagggg.....	2	1	Fm1
.uggacggagggaAugauaagggg.....	1	1	Fm1
.uggacggagggaauugauUagggg.....	6	1	Fm1
.uAgacggagggaauugauaagggg.....	2	1	Fm1
.uggacggagggaauugGuaaggggc.....	8	1	Fm1
.uggacAagagggaauugauaaggggc.....	8	1	Fm1
.uggacggagggaAugauaaggggc.....	9	1	Fm1
.uggacCgagggaauugauaaggggc.....	2	1	Fm1

Mature

.uggacggagggaauCauaagggc	3	1	Fm1
.uggacggagggaauugaagggA	652	1	Fm1
.uggacggagggaauugauaagCgc	5	1	Fm1
.ugNacggagggaauugauaagggc	1	1	Fm1
.uggaUggagggaauugauaagggc	22	1	Fm1
.uggacggagUauugauaagggc	14	1	Fm1
.uggacggCggauugauaagggc	15	1	Fm1
.uggacggagggaauugauaagggG	13	1	Fm1
.uggacggagggaauugauaagUgc	21	1	Fm1
.uNgacggagggaauugauaagggc	1	1	Fm1
.uggacggagggaauAauaagggc	10	1	Fm1
.uggacggagggaauugauaaAggc	7	1	Fm1
.uggacgNagggaauugauaagggc	6	1	Fm1
.ugUacggagggaauugauaagggc	13	1	Fm1
.ugAacggagggaauugauaagggc	16	1	Fm1
.uggacgggaAggaugauaagggc	4	1	Fm1
.uggacggagggaUGgauaagggc	2	1	Fm1
.uggacggagggaauugauaaggAc	14	1	Fm1
.uggacggagggaGugauaagggc	6	1	Fm1
.uggacggagggaauugauaaggUc	19	1	Fm1
.uGacggagggaauugauaagggc	11	1	Fm1
.uggaGggagggaauugauaagggc	8	1	Fm1
.uggacggagggaUCgauaagggc	13	1	Fm1
.uggacggUggauugauaagggc	66	1	Fm1
.uggacggagggaugaCaagggc	5	1	Fm1
.uggacggagAauugauaagggc	284	1	Fm1
.ugCacggagggaauugauaagggc	6	1	Fm1
.uggacggagggaauugauaCgggc	281	1	Fm1
.uggacggagggaauUauaagggc	4	1	Fm1
.uggacggagggaauugauUagggc	110	1	Fm1
.Ngacggagggaauugauaagggc	25	1	Fm1
.uggacggagggaauugUuaagggc	19	1	Fm1
.uggacggaggGUugauaagggc	173	1	Fm1
.uggacgggaCgaugauaagggc	2	1	Fm1
.Cggacggagggaauugauaagggc	10	1	Fm1
.uggacggagggaauugauaaggCc	5	1	Fm1
.uggacggagggaUgauaagggc	5	1	Fm1
.uggacggagggaCugauaagggc	1684	1	Fm1
.uggacggagCauugauaagggc	5	1	Fm1
.uggacggaggCUugauaagggc	107	1	Fm1
.uggacggagggaauugauaGgggc	236	1	Fm1
.uggacggagggaauugauaaCggc	5	1	Fm1
.uUgacggagggaauugauaagggc	4	1	Fm1
.uggacggagggaauugauaaUggc	10	1	Fm1
.uggacggGggauugauaagggc	92	1	Fm1
.uggacggagggaauGuaagggc	5	1	Fm1
.uggacggagggaauugauaUgggc	246	1	Fm1
.uAgacggagggaauugauaagggc	36	1	Fm1
.uggacggaggGUugauaagggc	107	1	Fm1
.uggacggagggaauugauaagggU	193	1	Fm1
.uggacggagggaauugauaaggAgc	15	1	Fm1
.uggacggagggaauugaUGagggc	88	1	Fm1
.uggacNgagggaauugauaagggc	13	1	Fm1
.uggaAggagggaauugauaagggc	6	1	Fm1
.uggacgUagggaauugauaagggc	12	1	Fm1
.uggacggagggaauugaUCagggc	154	1	Fm1
.uggGcggagggaauugauaagggc	10	1	Fm1
.uggacgAagggaauugauaagggc	6	1	Fm1
.uggCcggagggaauugauaagggc	11	1	Fm1
.uggUcggagggaauugauaagggc	16	1	Fm1
.uggacUgagggaauugauaagggc	10	1	Fm1
.uggacgCagggaauugauaagggc	4	1	Fm1
.Aggacggagggaauugauaagggc	3	1	Fm1
.uggacggaUgaugauaagggc	11	1	Fm1
.uggacggagggaauugauaagggc	73857	0	Fm1
.uggacggagAauugauaagggcU	12	1	Fm1
.uggacgAagggaauugauaagggcU	2	1	Fm1
.uggacggagggaauugauaagggGU	1	1	Fm1
.uggacggagggaauugaUGagggcU	6	1	Fm1
.uggaAggagggaauugauaagggcU	1	1	Fm1

Mature

.uggacggagggaauugauaagggcC.....	15	1	Fm1
.uggacggagggaauugauaaggUcu.....	1	1	Fm1
.uggacggGggauugauaagggcu.....	2	1	Fm1
.uggacggagggaauugauaagggAu.....	8	1	Fm1
.uggacggaggGcuugauaagggcu.....	12	1	Fm1
.Cggacggagggaauugauaagggcu.....	1	1	Fm1
.uAgacggagggaauugauaagggcu.....	3	1	Fm1
.uggacCgagggaauugauaagggcu.....	1	1	Fm1
.uggacggagggaauugauaUgggu.....	15	1	Fm1
.uggacgNagggaauugauaagggcu.....	1	1	Fm1
.uggacggaCgaauugauaagggcu.....	1	1	Fm1
.uggacggagggaauuAauaagggcu.....	1	1	Fm1
.uggacggagggaauugauaUggcu.....	1	1	Fm1
.uggacggagggaauugaAaagggcu.....	1	1	Fm1
.uggacggagggaauugCuaagggcu.....	1	1	Fm1
.uggacgggUgggaauugauaagggcu.....	7	1	Fm1
.uggacggagggaauugauUagggcu.....	9	1	Fm1
.uggaGggagggaauugauaagggcu.....	1	1	Fm1
.uggacggaggGcuugauaagggcu.....	12	1	Fm1
.uggacggaAgaauugauaagggcu.....	1	1	Fm1
.uggacggagggaAugaaagggcu.....	2	1	Fm1
.uggaUggagggaauugauaagggcu.....	1	1	Fm1
.uggGcggagggaauugauaagggcu.....	1	1	Fm1
.uggacggagUauugauaagggcu.....	1	1	Fm1
.uggacggagggaauugauCagggcu.....	17	1	Fm1
.uggacggagggaauugauaGgggu.....	19	1	Fm1
.ugUacggagggaauugauaagggcu.....	2	1	Fm1
.uggacggagggaauCauaagggcu.....	1	1	Fm1
.uggacggagggaauugauaagggcu.....	4960	0	Fm1
.uggacggagggaauugauaCgggu.....	14	1	Fm1
.uggacggagggaauugGuaagggcu.....	1	1	Fm1
.uggacggagggaauugauaagggcG.....	150	1	Fm1
.uggacggagggaauugauaagggcA.....	1002	1	Fm1
.uggacggaggGUugauaagggcu.....	13	1	Fm1
.Nggacggagggaauugauaagggcu.....	2	1	Fm1
.uggacggagggaauugauaagggUu.....	17	1	Fm1
.uggacggagggaCugaaagggcu.....	74	1	Fm1
.uggacggagggaauugauaagggcAu.....	124	1	Fm1
.uggacggagggaauugaCaagggcuu.....	1	1	Fm1
.uggacggaggGcuugauaagggcuu.....	1	1	Fm1
.uggacggCggauugauaagggcuu.....	1	1	Fm1
.uggacggUggauugauaagggcuu.....	1	1	Fm1
.uggacggagggaauugUuaagggcuu.....	1	1	Fm1
.uggacggagggaauugauaCggguu.....	1	1	Fm1
.uggacggagggaauugauaagggGUu.....	5	1	Fm1
.uggacggagggaauugauUagggcuu.....	1	1	Fm1
.uggacggagggaCugaaagggcuu.....	10	1	Fm1
.uggacggagAauugauaagggcuu.....	12	1	Fm1
.Nggacggagggaauugauaagggcuu.....	1	1	Fm1
.uggacggagggaauugauaagggAu.....	7	1	Fm1
.uggacggagggaauugauaUggguu.....	1	1	Fm1
.uggacggagggaauugauaagggcuG.....	10	1	Fm1
.uggacggagggaauugauaagggcuA.....	16	1	Fm1
.uggacggaggGUugauaagggcuu.....	3	1	Fm1
.uggacggagggaauugauaagggcCu.....	4	1	Fm1
.uggUcggagggaauugauaagggcuu.....	1	1	Fm1
.uggacggagggaauugauaagggcuu.....	671	0	Fm1
.uggacggagggaauugauCagggcuu.....	1	1	Fm1
.uggacggaggGUugauaagggcuu.....	1	1	Fm1
.uggacggagggaauugauaagggcuuU.....	334	1	Fm1
.uggacggagggaauugauaagggcuug.....	2	0	Fm1
.uggacggagggaauugauaagggcuuA.....	3	1	Fm1
.ggacggagggaCugaaag.....	1	1	Fm1
.ggacggagggaauugauaag.....	1	0	Fm1
.ggacggagggaGugaaaggg.....	1	1	Fm1
.ggacggagAauugauaagggc.....	4	1	Fm1
.ggacggagCauugauaagggc.....	1	1	Fm1
.ggacggagggaauugauaagggc.....	7	0	Fm1
.ggacggagggaCugaaagggc.....	4	1	Fm1

Star

Mature

guguagugaagacugaagguaguucuuagcgaguccuucucuaccuucgccuaguuuauauuaaauacuggacggaggauugauaagggcuugcggggacacgguc

.....Ugacggaggauugauaagggc.....	4	1	Fm1
.....ggacggaggauugauaagggcA.....	3	1	Fm1
.....Ugacggaggauugauaagggcu.....	1	1	Fm1
.....ggacggaggauugauaagggcu.....	1	0	Fm1
.....acggaggauugauaagggc.....	7	0	Fm1
.....ccuucucuauc <u>cuucgc</u> cuagu.....	21	0	Fm2
.....ccuucucua <u>Gcuucgc</u> cuagu.....	1	1	Fm2
.....ccuucucuauc <u>cuucgA</u> cuagu.....	1	1	Fm2
.....cuucucuauc <u>cuucgcG</u> agu.....	1	1	Fm2
.....cuucucuauc <u>cuucgc</u> cuagu.....	46	0	Fm2
.....cuucucuauc <u>cuucgcA</u> agu.....	1	1	Fm2
.....cuucucuauc <u>cuucgc</u> cuagu.....	7	0	Fm2
.....uacuggacggaggauugaua.....	5	0	Fm2
.....uacuggacggaggauugGua.....	1	1	Fm2
.....cuggacggaggauugauaagg.....	1	1	Fm2
.....cuggacggaggauugauaagggc.....	4	1	Fm2
.....cuggacggaggauugauaagggc.....	4	0	Fm2
.....cuggacggaggauugauaagggcu.....	6	0	Fm2
.....uggacggaggauugAaa.....	3	1	Fm2
.....uggacggaggauugaua.....	24	0	Fm2
.....uggacggaggauugauaCg.....	3	1	Fm2
.....uggaUggaggauugauaag.....	1	1	Fm2
.....uggacggaggauugauaUg.....	1	1	Fm2
.....uggacggaggauugauaag.....	2	1	Fm2
.....uggacggaggauugauaag.....	9	1	Fm2
.....uggacggaggauugauaag.....	2	1	Fm2
.....uggacggaggauugauaU.....	36	1	Fm2
.....uggacggaggauugauaag.....	1	1	Fm2
.....uggacggaggauugauaA.....	71	1	Fm2
.....uggacggaggauugauaag.....	2	1	Fm2
.....uggacggaggauugauUag.....	1	1	Fm2
.....uggacggaggauugauaag.....	660	0	Fm2
.....uggacggaggauugauaag.....	1	1	Fm2
.....uggacggaggauugauaagg.....	23	1	Fm2
.....uggacggaggauugauaagg.....	4	1	Fm2
.....uggacggaggauugauaaggA.....	26	1	Fm2
.....uggacggaggauugauaaggU.....	3	1	Fm2
.....uggacggaggauugauaagg.....	270	0	Fm2
.....Nggacggaggauugauaaggg.....	1	1	Fm2
.....uggacggaggauugauaaggg.....	15	1	Fm2
.....uggacggaggauugauaaggU.....	4	1	Fm2
.....uggacggaggauugauaUggg.....	2	1	Fm2
.....uggacggaggauugauaaggA.....	109	1	Fm2
.....uggacggaggauugauaaggg.....	27	1	Fm2
.....uggacggaggauugauaaggg.....	352	0	Fm2
.....uggacggaggauugauaCggg.....	2	1	Fm2
.....uggacggaggauugauaaggg.....	1	1	Fm2
.....uggacggaggauugauaaggg.....	1	1	Fm2
.....uggacggaggauugauaaggg.....	1	1	Fm2
.....uggacggaggauugauaaggg.....	1	1	Fm2
.....uggacggaggauugauaaggg.....	34	1	Fm2
.....uggacggaggauugauaaggg.....	1	1	Fm2
.....Aggacggaggauugauaagggc.....	5	1	Fm2
.....uUgacggaggauugauaagggc.....	6	1	Fm2
.....uggacgCaggauugauaagggc.....	4	1	Fm2
.....uggacgUaggauugauaagggc.....	11	1	Fm2
.....uggacggaggauugCuaagggc.....	1	1	Fm2
.....uggacggaCgauugauaagggc.....	1	1	Fm2
.....uggacUgaggauugauaagggc.....	15	1	Fm2
.....uggacggaggauugauaagUgc.....	13	1	Fm2
.....uggacggaggauugauaagggc.....	10	1	Fm2
.....uggacggaggauuUuaaagggc.....	7	1	Fm2
.....uggacgNaggauugauaagggc.....	4	1	Fm2
.....uggacggaggauugauCagggc.....	72	1	Fm2
.....uggacggaggauugauaagggc.....	48	1	Fm2
.....uggacggaggauugauaCgggc.....	132	1	Fm2
.....uggacggaggauugauaagggA.....	8	1	Fm2
.....uggacggaggauugauaagggc.....	1	1	Fm2

Mature

.....uggacggaUgauugauaagggc.....	14	1	Fm2
.....uggGcggagggauugauaagggc.....	3	1	Fm2
.....uggacggagggauugauaagAgc.....	7	1	Fm2
.....uGAcggagggauugauaagggc.....	9	1	Fm2
.....uggacggagggauugauaaAggc.....	3	1	Fm2
.....uggacggagggauugauaagggc.....	33171	0	Fm2
.....UCgacggagggauugauaagggc.....	3	1	Fm2
.....uggacggagggauCGauaagggc.....	7	1	Fm2
.....uggacggagggauugauaaggUc.....	10	1	Fm2
.....uggacggagggauugauUagggc.....	44	1	Fm2
.....uggacggagggauugGuaagggc.....	3	1	Fm2
.....ugUacggagggauugauaagggc.....	6	1	Fm2
.....uggacggagggauCauaagggc.....	3	1	Fm2
.....uggacAgagggauugauaagggc.....	14	1	Fm2
.....uggaUggagggauugauaagggc.....	7	1	Fm2
.....uggacggagggauuAauaagggc.....	9	1	Fm2
.....uggacggagggauugauaagggG.....	6	1	Fm2
.....uggacggagggauugauaUgggc.....	105	1	Fm2
.....uggacggagggauugauaagggA.....	166	1	Fm2
.....uggacNgagggauugauaagggc.....	4	1	Fm2
.....uggacggagggauugauaaggCc.....	1	1	Fm2
.....uggacggGggauugauaagggc.....	128	1	Fm2
.....uggacggagggaGugauaagggc.....	3	1	Fm2
.....CGgacggagggauugauaagggc.....	3	1	Fm2
.....ugCacggagggauugauaagggc.....	2	1	Fm2
.....uggacggagggaCugauaagggc.....	1032	1	Fm2
.....uggacggagggauugUuaagggc.....	3	1	Fm2
.....uggacggagggauugaCaagggc.....	2	1	Fm2
.....uggacggagggauugaGaagggc.....	1	1	Fm2
.....uggaGggagggauugauaagggc.....	2	1	Fm2
.....uggacggagggauugauaGgggc.....	114	1	Fm2
.....uggacggagggauugauaagggU.....	38	1	Fm2
.....uggUcggagggauugauaagggc.....	1	1	Fm2
.....ugNacggagggauugauaagggc.....	1	1	Fm2
.....uggCcggagggauugauaagggc.....	4	1	Fm2
.....uggacggagggauugaAaagggc.....	1	1	Fm2
.....uggacCGagggauugauaagggc.....	2	1	Fm2
.....uggacggagggaAugauaagggc.....	4	1	Fm2
.....uggacggagUauugauaagggc.....	7	1	Fm2
.....uAgacggagggauugauaagggc.....	22	1	Fm2
.....Nggacggagggauugauaagggc.....	18	1	Fm2
.....uggacggaggGauugauaagggc.....	33	1	Fm2
.....uggacggagAauugauaagggc.....	70	1	Fm2
.....uggacgAaggauugauaagggc.....	2	1	Fm2
.....uggacggaggGcuugauaagggc.....	36	1	Fm2
.....uggacggagggauugauaagCGc.....	2	1	Fm2
.....uggacggaAgauugauaagggc.....	1	1	Fm2
.....uggacggagggauugauaaUggc.....	4	1	Fm2
.....uggaAggagggauugauaagggc.....	1	1	Fm2
.....uggacggCGgauugauaagggc.....	3	1	Fm2
.....Gggacggagggauugauaagggc.....	1	1	Fm2
.....uggacggagggaCugauaagggcu.....	37	1	Fm2
.....uggacggagggauugauaagggcu.....	987	0	Fm2
.....uggacggaggAauugauaagggcu.....	2	1	Fm2
.....uggacggagggauugauaagggcG.....	39	1	Fm2
.....uggacggagggauugauaagggcC.....	5	1	Fm2
.....uggacUGagggauugauaagggcu.....	1	1	Fm2
.....uggacggaggGauugauaagggcu.....	1	1	Fm2
.....uggaAggagggauugauaagggcu.....	1	1	Fm2
.....Nggacggagggauugauaagggcu.....	1	1	Fm2
.....uggacggagggauugauaUgggc.....	2	1	Fm2
.....uUgacggagggauugauaagggcu.....	1	1	Fm2
.....uggacggagggauugauaagggAau.....	10	1	Fm2
.....uggacggagggauuAauaagggcu.....	1	1	Fm2
.....uggacggCGgauugauaagggcu.....	1	1	Fm2
.....uggacggagggauugauCagggcu.....	2	1	Fm2
.....uggacggagggauugaGaagggcu.....	1	1	Fm2
.....uggacGUagggauugauaagggcu.....	1	1	Fm2
.....uggacggaggGcuugauaagggcu.....	1	1	Fm2
.....uggacggagggauugauaagggcA.....	295	1	Fm2

Star

Mature

guguagugaagacugaagguaguuuagcgaguc <u>uuucucuauccuucgcuagu</u> uuauauuaaa <u>uacuggacggaggauugauaagggc</u> uugcggggacacgguc			
.....uggacggaggauugauaCgggcu.....	4	1	Fm2
.....uggacAgaggauugauaagggcu.....	1	1	Fm2
.....uggacggaggauugauUagggcu.....	1	1	Fm2
.....uggacggaggauugauGagggcu.....	1	1	Fm2
.....uggacggaggauugauAagggcu.....	1	1	Fm2
.....uggacggagggaCugauaagggcuu.....	2	1	Fm2
.....uggacggaggauugauaagggcAu.....	33	1	Fm2
.....uggacggaggauugauaagggUuu.....	20	1	Fm2
.....uggacggaggauugauUagggcuu.....	1	1	Fm2
.....uggacggaggauugauUggggcuu.....	1	1	Fm2
.....uggacggaggauugauaagggcuu.....	73	0	Fm2
.....uggacggaggGuugauaagggcuu.....	1	1	Fm2
.....uggacggaggauugauaagggcCu.....	8	1	Fm2
.....uggacggaggauugauaagggcuuU.....	94	1	Fm2
.....ggacggagggaCugauaagg.....	1	1	Fm2
.....ggacggaggAauugauaagggc.....	2	1	Fm2
.....ggacggaggauugauaagggc.....	5	0	Fm2
.....ggacggaggauugauaagggcA.....	2	1	Fm2
.....cggaggauugauaagggc.....	3	0	Fm2
.....ccuucucuauccuuUgccu.....	1	1	Mm2
.....ccuucucuauccuucgccu.....	6	0	Mm2
.....ccuucucuauccuucgccuagu.....	39	0	Mm2
.....ccuucucuauccuucgcuGuagu.....	1	1	Mm2
.....ccuucucuauccuucgccuagu.....	1	0	Mm2
.....ccuucucuauccuucgccuaguA.....	1	1	Mm2
.....cuucucuauccuucgccua.....	1	0	Mm2
.....cuucucuaUcuucgccuagu.....	1	1	Mm2
.....cuucucuauccuucgccuagu.....	119	0	Mm2
.....cAucucuauccuucgccuagu.....	1	1	Mm2
.....cuucucuauccuucgcuAuagu.....	1	1	Mm2
.....cuucucuauccuucgccGagu.....	1	1	Mm2
.....cuucucuaucGuucgccuagu.....	1	1	Mm2
.....cuucucuauccuucgccuCgu.....	1	1	Mm2
.....cuucucuauccuucgccCagu.....	1	1	Mm2
.....cuucucuauccuucgccuagu.....	5	0	Mm2
.....cuucucuauccuucgccuaguA.....	3	1	Mm2
.....cuucucuauccuuUgccuagu.....	1	1	Mm2
.....cuucucuauccuucgccuaguuu.....	2	0	Mm2
.....uucucuauccuucgccuaguuu.....	3	0	Mm2
.....uucucuauccuucgccuaguua.....	3	0	Mm2
.....aaaauacuggacggaggauugauaagggc.....	1	0	Mm2
.....uacuggacggaggauugau.....	2	0	Mm2
.....uacuggacggaggauugauU.....	1	1	Mm2
.....uacuggacggaggauugauaa.....	1	0	Mm2
.....uacuggacggaggauugauaag.....	5	0	Mm2
.....acuggacggaggauugauaag.....	10	0	Mm2
.....acuggacggaggauugauaagg.....	2	0	Mm2
.....acuggacggaggauugauaaggU.....	1	1	Mm2
.....Ucuggacggaggauugauaagggc.....	2	1	Mm2
.....cuggacggaggauCgauaagggc.....	1	1	Mm2
.....cuggacggaggauugauaagggc.....	11	0	Mm2
.....cuggacggagUauugauaagggc.....	1	1	Mm2
.....cuggacggaggauugauaagggcu.....	1	0	Mm2
.....cuggacggagggaCugauaagggcuu.....	1	1	Mm2
.....uggacggaggauugauaa.....	10	0	Mm2
.....uggacggaggauugaaAaa.....	1	1	Mm2
.....uggacggaggUugauaag.....	1	1	Mm2
.....uggacggagggaCugauaag.....	12	1	Mm2
.....uggacggaggauugauaag.....	322	0	Mm2
.....uggacggaggauugauaaa.....	19	1	Mm2
.....uggacggaggGuugauaag.....	1	1	Mm2
.....uggacggaggauugauaUg.....	4	1	Mm2
.....uggacggaggauugauaaU.....	4	1	Mm2
.....uggacggagAauugauaagg.....	3	1	Mm2
.....uggacggaggGuugauaagg.....	1	1	Mm2
.....uggacggaggauugauaaggU.....	2	1	Mm2
.....uggacggaggauugauaagg.....	105	0	Mm2
.....uggacggaggauugauaaggA.....	13	1	Mm2
.....uggCggaggauugauaagg.....	1	1	Mm2

Star

Mature

guguagugaagacugaagguaguucuuagcgagucuuucucuaucuucgccuaguuuauauuuaaaaacuggacggaggauugauaagggcuugcggggacacgguc

.....uggacggagggaCugauaagg.....	24	1	Mm2
.....uggacggGggauugauaaggg.....	14	1	Mm2
.....uggacggagggaauugauaCggg.....	1	1	Mm2
.....uggacggagAauugauaaggg.....	16	1	Mm2
.....uggacggagggaauugauaaggC.....	4	1	Mm2
.....uggCcggagggaauugauaaggg.....	2	1	Mm2
.....uggacggagggaauugauaUggg.....	3	1	Mm2
.....uggacggagggaauugauaGggg.....	1	1	Mm2
.....uggacUgagggaauugauaaggg.....	1	1	Mm2
.....uggacggagggaauugauaaggg.....	518	0	Mm2
.....uggacggagggaauuAauaaggg.....	1	1	Mm2
.....uggacggaggGUugauaaggg.....	2	1	Mm2
.....uggacggagggaauugauaaggA.....	52	1	Mm2
.....uggacggagggaauugauaaUgg.....	1	1	Mm2
.....uggacggagggaauugauaaggU.....	2	1	Mm2
.....uggacggagggaCugauaaggg.....	50	1	Mm2
.....uUgacggagggaauugauaagggc.....	3	1	Mm2
.....uggacgUagggaauugauaagggc.....	5	1	Mm2
.....uggacggagggaauugGuaagggc.....	2	1	Mm2
.....uggacggagggaauugauaaggUc.....	4	1	Mm2
.....uggacggagggauCgauaagggc.....	4	1	Mm2
.....uggaAggagggaauugauaagggc.....	1	1	Mm2
.....uggacAgagggaauugauaagggc.....	4	1	Mm2
.....ugAacggagggaauugauaagggc.....	5	1	Mm2
.....uggacggagggaauugauaagggA.....	158	1	Mm2
.....uggacggagggaauugaCaagggc.....	2	1	Mm2
.....Cggacggagggaauugauaagggc.....	1	1	Mm2
.....uggacggagggaauugauUagggc.....	21	1	Mm2
.....uggacggagggaauugauaagAgc.....	3	1	Mm2
.....uggacggGggauugauaagggc.....	138	1	Mm2
.....uggacggagggaauugauaagggG.....	3	1	Mm2
.....uggacggaggGUugauaagggc.....	48	1	Mm2
.....uggacggagggaauugauaGggg.....	55	1	Mm2
.....uggacUgagggaauugauaagggc.....	4	1	Mm2
.....ugUacggagggaauugauaagggc.....	1	1	Mm2
.....Aggacggagggaauugauaagggc.....	4	1	Mm2
.....uggacggagggaauugauaUggg.....	80	1	Mm2
.....uggacggaggCUugauaagggc.....	30	1	Mm2
.....uggacggagggaauugUuaagggc.....	3	1	Mm2
.....uggacggagggaauugauaCggg.....	86	1	Mm2
.....Nggacggagggaauugauaagggc.....	8	1	Mm2
.....uggacggaggGUugauaagggc.....	36	1	Mm2
.....uggacggUgggaauugauaagggc.....	11	1	Mm2
.....uggacgNagggaauugauaagggc.....	1	1	Mm2
.....uggGcggagggaauugauaagggc.....	6	1	Mm2
.....ugCacggagggaauugauaagggc.....	1	1	Mm2
.....uggacggagggaauugauaaUggc.....	3	1	Mm2
.....uggacgggaUgaauugauaagggc.....	2	1	Mm2
.....uggacggCGgaauugauaagggc.....	3	1	Mm2
.....uggacggagggaauugauaaggCc.....	4	1	Mm2
.....uggacgggaCgaauugauaagggc.....	1	1	Mm2
.....uCGacggagggaauugauaagggc.....	1	1	Mm2
.....uggacggagggaAugaauagggc.....	4	1	Mm2
.....uggacggagggaauCauaagggc.....	3	1	Mm2
.....uggacggagCauugauaagggc.....	1	1	Mm2
.....uggacggagggaauugauaagggU.....	43	1	Mm2
.....uggacggagggaauUauaagggc.....	3	1	Mm2
.....uggacggagggaCugauaagggc.....	998	1	Mm2
.....uggCcggagggaauugauaagggc.....	6	1	Mm2
.....uggacggagUauugauaagggc.....	3	1	Mm2
.....uggaGggagggaauugauaagggc.....	4	1	Mm2
.....uggacggagggaauugauaagUgc.....	4	1	Mm2
.....uggacggagggaauugauCagggc.....	47	1	Mm2
.....uggacgAagggaauugauaagggc.....	1	1	Mm2
.....uggacCGagggaauugauaagggc.....	1	1	Mm2
.....uggacggagggaauugauaaAggc.....	1	1	Mm2
.....uggacggagAauugauaagggc.....	79	1	Mm2
.....uggacggagggaauugauaagggc.....	20814	0	Mm2
.....uAgacggagggaauugauaagggc.....	8	1	Mm2
.....uggaUggagggaauugauaagggc.....	4	1	Mm2

Star

Mature

guguagugaagacugaagguaguucuuagcgagucccuucucuaucccuucgccuaguuuauauuuaaaaaacuggacggagggauugauaagggcuugcggggacacgguc

.....uggacNgaggauugauaagggc.....	3	1	Mm2
.....uggUcggaggauugauaagggc.....	4	1	Mm2
.....Gggacggagggauugauaagggc.....	1	1	Mm2
.....uggacggagggauGgauaagggc.....	1	1	Mm2
.....uggacggaggauAgauaagggc.....	1	1	Mm2
.....uggacggaAgauugauaagggc.....	4	1	Mm2
.....uggacggaggauuAuaagggc.....	7	1	Mm2
.....uggacggaggauugauGagggc.....	30	1	Mm2
.....uggacggaggauugauaagCgc.....	1	1	Mm2
.....uggacggaggauugauaagggAc.....	5	1	Mm2
.....uggacgCaggauugauaagggc.....	1	1	Mm2
.....uggacggaggauugauUagggcu.....	4	1	Mm2
.....uggacggaggauugauCagggcu.....	5	1	Mm2
.....uggacggagggaAugauaagggcu.....	1	1	Mm2
.....uggacggaggauugauaagggcA.....	301	1	Mm2
.....uggacggagggaCugauaagggcu.....	45	1	Mm2
.....uggacggGggauugauaagggcu.....	2	1	Mm2
.....uggacggaggauuCaauagggcu.....	1	1	Mm2
.....uggacggaggauugauGagggcu.....	2	1	Mm2
.....uggacggaggauugauaagggcG.....	26	1	Mm2
.....uggUacggaggauugauaagggcu.....	1	1	Mm2
.....uggacggaggUuugauaagggcu.....	3	1	Mm2
.....uggacggaggauugauaagggcC.....	3	1	Mm2
.....uggacggaggauugauaagggAu.....	4	1	Mm2
.....uggacggagUauugauaagggcu.....	1	1	Mm2
.....uggacggaggauugauUgggcu.....	1	1	Mm2
.....uggacggaggauugauaaAggcu.....	1	1	Mm2
.....uggacggaggauugauaCgggcu.....	6	1	Mm2
.....uggacggagAauugauaagggcu.....	3	1	Mm2
.....uggaAggaggauugauaagggcu.....	1	1	Mm2
.....uggacggaggauugauaagggcu.....	1031	0	Mm2
.....uggacggaggauugauaagggUu.....	1	1	Mm2
.....uggacggaggauugauaGgggcu.....	2	1	Mm2
.....uggacggUggauugauaagggcu.....	1	1	Mm2
.....uggacggaggGuugauaagggcu.....	3	1	Mm2
.....uggacggaggauugauaagggcuA.....	4	1	Mm2
.....uggacggaggauugauaCgggcuu.....	1	1	Mm2
.....uggacggaggauugauaagggcAu.....	47	1	Mm2
.....uggacggGggauugauaagggcuu.....	1	1	Mm2
.....uggacggaggauugauUgggcuu.....	1	1	Mm2
.....uggacggaggauugauaagggUuu.....	2	1	Mm2
.....uggacggaggauugauCagggcuu.....	1	1	Mm2
.....uggacggUggauugauaagggcuu.....	1	1	Mm2
.....Nggacggaggauugauaagggcuu.....	2	1	Mm2
.....uggCcggaggauugauaagggcuu.....	2	1	Mm2
.....uggacggaggauugauaagggcuC.....	1	1	Mm2
.....uggacggagggaCugauaagggcuu.....	7	1	Mm2
.....uggacNgaggauugauaagggcuu.....	1	1	Mm2
.....uggacggagAauugauaagggcuu.....	1	1	Mm2
.....uggacggaggauugauUagggcuu.....	1	1	Mm2
.....uggacggaggauugauaagggcuG.....	1	1	Mm2
.....uggacggaggauugauaagggcCu.....	1	1	Mm2
.....uggacggaggauugauaagggcuu.....	177	0	Mm2
.....uggacggaggauugauaagggcuuU.....	105	1	Mm2
.....uggacggaggauugauaagggcuuA.....	1	1	Mm2
.....Ugacggaggauugauaagggc.....	1	1	Mm2
.....ggacggaggauugauaagggc.....	7	0	Mm2
.....ggacggagAauugauaagggc.....	3	1	Mm2
.....ggacggaggauugauaCgggc.....	1	1	Mm2
.....ggacggagggaCugauaagggcu.....	2	1	Mm2
.....Uggaggauugauaagggc.....	1	1	Mm2
.....ccuucucuauc <u>ccuucg</u> ccu.....	12	0	Mm1
.....ccuucucuauc <u>ccuucgc</u> Uuagu.....	2	1	Mm1
.....Ncuucucuauc <u>ccuucg</u> ccuagu.....	1	1	Mm1
.....ccuucucuauc <u>ccuucg</u> ccuagu.....	37	0	Mm1
.....cuucucuauc <u>ccuucg</u> ccuagu.....	4	0	Mm1
.....cuggacggaggauugauaagggc.....	8	0	Mm1
.....uggacggaggauugauaa.....	6	0	Mm1
.....uggacggaggauuAuaa.....	1	1	Mm1

Star

Mature

guguagugaagacugaagguaguucuuagcgagucuuucucuaucccuucgccuaguuuauauuuaaaaaacuggacggagggauugauaagggcuugcggggacacgguc

.....uggacggagggauugaCaa.....	1	1	Mm1
.....uggacggagggauuAuaag.....	1	1	Mm1
.....uggacggagggauugauaag.....	216	0	Mm1
.....uggacggagggaCugauaag.....	6	1	Mm1
.....Cggacggagggauugauaag.....	1	1	Mm1
.....uggacggagggauugauaCg.....	1	1	Mm1
.....uggacggagggauugauaaa.....	2	1	Mm1
.....uggacggagggauugauGag.....	1	1	Mm1
.....uggacggagggauugauCag.....	3	1	Mm1
.....uggacggaggUuugauaag.....	1	1	Mm1
.....uggacggagAauugauaagg.....	14	1	Mm1
.....uggacggagggauugauaagg.....	83	0	Mm1
.....uggacggagggauugauaagU.....	3	1	Mm1
.....uggacggagggauugauCagg.....	1	1	Mm1
.....uggacggagggauugauaaggA.....	7	1	Mm1
.....uggacggagggauugauaUgg.....	2	1	Mm1
.....uggacggagggaCugauaagg.....	8	1	Mm1
.....uggacggaggUuugauaagg.....	1	1	Mm1
.....uggacggagggauugauUagg.....	1	1	Mm1
.....uggacggagggaAugauaaggg.....	1	1	Mm1
.....uggacggagggauugauaGggg.....	1	1	Mm1
.....ugAacggagggauugauaaggg.....	1	1	Mm1
.....uggacggagAauugauaaggg.....	1	1	Mm1
.....uggacggagggaCugauaaggg.....	3	1	Mm1
.....uggacggagggauugauaaggg.....	192	0	Mm1
.....uggacggGggauugauaaggg.....	11	1	Mm1
.....uggacggagggauugauaUggg.....	1	1	Mm1
.....uggacggagggauugauaaggA.....	23	1	Mm1
.....uggacggagggauugauaCggg.....	2	1	Mm1
.....uggacggagggauugauaaggC.....	1	1	Mm1
.....uggacggaggGuugauaaggg.....	1	1	Mm1
.....uggacggagggauugauGagggc.....	42	1	Mm1
.....uggacggagggauugGuaagggc.....	2	1	Mm1
.....uggaGggagggauugauaagggc.....	2	1	Mm1
.....uggacggagggauugauaUgggc.....	71	1	Mm1
.....ugUacggagggauugauaagggc.....	3	1	Mm1
.....Cggacggagggauugauaagggc.....	4	1	Mm1
.....uggacggagggauugauaaUggc.....	1	1	Mm1
.....uggacggagggauCgauaagggc.....	2	1	Mm1
.....uggacggagggauugauaaCggc.....	1	1	Mm1
.....uggacggagggauugauaagAgc.....	7	1	Mm1
.....uggacggCggauugauaagggc.....	1	1	Mm1
.....uUgacggagggauugauaagggc.....	4	1	Mm1
.....uggUcggagggauugauaagggc.....	4	1	Mm1
.....uggacggagggauugauaagUgc.....	9	1	Mm1
.....uggacggagggauugauaGgggc.....	86	1	Mm1
.....uggacggaggUuugauaagggc.....	34	1	Mm1
.....uggacggagggauugauaaggAaC.....	1	1	Mm1
.....uggacAagggauugauaagggc.....	3	1	Mm1
.....uggacggagggaCugauaagggc.....	251	1	Mm1
.....uggacgUagggauugauaagggc.....	4	1	Mm1
.....uggacggagggauugUuaagggc.....	5	1	Mm1
.....uggacggagggauugauaagggG.....	6	1	Mm1
.....uggacgAagggauugauaagggc.....	1	1	Mm1
.....ugAacggagggauugauaagggc.....	4	1	Mm1
.....uAagcggagggauugauaagggc.....	10	1	Mm1
.....uggacggagggauugauaagCgc.....	3	1	Mm1
.....uggacggagggauugauaagggU.....	24	1	Mm1
.....uggacggaggGuugauaagggc.....	25	1	Mm1
.....uggacggagggauuAuaagggc.....	3	1	Mm1
.....uggacUagggauugauaagggc.....	3	1	Mm1
.....uggacggaggCuugauaagggc.....	18	1	Mm1
.....uggCcgagggauugauaagggc.....	3	1	Mm1
.....uggacggagggauugauaCgggc.....	80	1	Mm1
.....uggacggaCgauugauaagggc.....	1	1	Mm1
.....uggacggagggauugauaagggc.....	21879	0	Mm1
.....uggacggagggauAgaauagggc.....	4	1	Mm1
.....uggacggaUgauugauaagggc.....	3	1	Mm1
.....uggacggagggauGgauaagggc.....	1	1	Mm1
.....uggacggagggauugauaagggUc.....	7	1	Mm1

Star

Mature

guguagugaagacugaagguaguucuuagcgaguccuucucuauccgccuaguuuauauuuaaaauacuggacggagggauugauaagggcuugcggggacacgguc

.....uggGcggagggauugauaagggc.....	6	1	Mm1
.....uggacggagCauugauaagggc.....	2	1	Mm1
.....uggacggagggauugauUagggc.....	31	1	Mm1
.....uggacggagggauCauaagggc.....	1	1	Mm1
.....uggacgNaggauugauaagggc.....	2	1	Mm1
.....uggacggagggaAugauaagggc.....	7	1	Mm1
.....Nggacggagggauugauaagggc.....	14	1	Mm1
.....uggacggagggauugauaagggA.....	216	1	Mm1
.....uggacggaggAauugauaagggc.....	20	1	Mm1
.....uggacggagggauugauaaAggc.....	4	1	Mm1
.....Aggacggagggauugauaagggc.....	1	1	Mm1
.....uggacggGggauugauaagggc.....	72	1	Mm1
.....uggaUggagggauugauaagggc.....	4	1	Mm1
.....uggacggagggauUauaagggc.....	1	1	Mm1
.....uggacggUggauugauaagggc.....	8	1	Mm1
.....uggaAaggaggauugauaagggc.....	2	1	Mm1
.....uggacggagggauugauCagggc.....	53	1	Mm1
.....uggacggagggauugauaagggcC.....	5	1	Mm1
.....uggacggagggauugauaagggcG.....	5	1	Mm1
.....uggacggagggauugauGagggcu.....	1	1	Mm1
.....uggacggagggauugGuaagggcu.....	1	1	Mm1
.....uggacggagggauugauaagggUu.....	10	1	Mm1
.....uggacggagggaAugauaagggcu.....	1	1	Mm1
.....uggacggaggUuugauaagggcu.....	4	1	Mm1
.....uggacggaggauugauCagggcu.....	3	1	Mm1
.....uggacggagUauugauaagggcu.....	1	1	Mm1
.....uggacgNaggauugauaagggcu.....	1	1	Mm1
.....uggacggUggauugauaagggcu.....	2	1	Mm1
.....uggacggaggauugauaGggggcu.....	3	1	Mm1
.....uggacggaggauugauaCggggcu.....	4	1	Mm1
.....uggacggaggauugauaagggcu.....	1340	0	Mm1
.....uggacAgaggauugauaagggcu.....	1	1	Mm1
.....uggacggaggauugauUagggcu.....	4	1	Mm1
.....uggacggaggauugauaUggggcu.....	3	1	Mm1
.....uggacggaggauugauaagggcA.....	424	1	Mm1
.....uggacggaggauugauaagggUcu.....	1	1	Mm1
.....uggacggaggCuugauaagggcu.....	1	1	Mm1
.....uggacggaggauuAuaagggcu.....	1	1	Mm1
.....uggacggaggauugaGaagggcu.....	1	1	Mm1
.....uggacggagggaCugauaagggcu.....	14	1	Mm1
.....uggacggaggauugauaaAggc.....	1	1	Mm1
.....uggacggaggauugauaagggcAu.....	71	1	Mm1
.....uggacggaggauugauaagggcuu.....	118	0	Mm1
.....uggacggaggauugauaagggcuG.....	1	1	Mm1
.....uggacggaggauugauaagggcGu.....	1	1	Mm1
.....uggacggagAauugauaagggcuu.....	1	1	Mm1
.....uggacggaggauugauaagggcuA.....	23	1	Mm1
.....uggacggaggauugauaCggggcu.....	1	1	Mm1
.....uggacggaggauugauaagggUuu.....	4	1	Mm1
.....uggacggaggauugauaagggcAug.....	1	1	Mm1
.....uggacggaggauugauaagggcuuU.....	34	1	Mm1
.....Ugacggaggauugauaagggc.....	1	1	Mm1
.....ggacggaggauugauaagggc.....	4	0	Mm1
.....ggacggagggaCugauaagggc.....	2	1	Mm1
.....ccuucucuauc <u>ccuucgc</u> cu.....	16	0	Fm3
.....ccuucucuauc <u>ccuucgc</u> cuag.....	8	0	Fm3
.....ccuucucuauc <u>ccuucg</u> Acuagu.....	1	1	Fm3
.....ccuucucuauc <u>ccuucgc</u> Uuagu.....	1	1	Fm3
.....ccuucucuauc <u>ccuucg</u> Ucuagu.....	1	1	Fm3
.....ccuucucuaC <u>ccuucgc</u> cuagu.....	1	1	Fm3
.....ccuucucuauc <u>ccuucgc</u> cuagu.....	94	0	Fm3
.....cuucucuauc <u>ccuucgc</u> ccGagu.....	1	1	Fm3
.....cuucucuauc <u>ccuucgc</u> ccuagu.....	27	0	Fm3
.....cuucucuauc <u>ccuucgc</u> ccuaguu.....	3	0	Fm3
.....cuucucuauc <u>ccuucgc</u> ccCaguuu.....	1	1	Fm3
.....uacuggacggagggauugau.....	4	0	Fm3
.....uacuggacggagggauugaua.....	3	0	Fm3
.....uacuggacggGgggauugauaa.....	1	1	Fm3
.....uacuggacggAUgauugauaa.....	1	1	Fm3

Mature

guguagugaagacugaaagguaaguuuucuaagcgagucuuucucuauccuucgcguaguauuauauuuaaaaaacuggacggagggaauuguaaagggcuugcggggacacggguc			
.uacuggacggagggaauugauaaa.	26	0	Fm3
.uacuggacggagggaauugauaaag.	59	0	Fm3
.uacuggacggagggaauugauaUg.	1	1	Fm3
.uacuggacggagggaauugauaaaU.	2	1	Fm3
.uacuggacggagggaauCauaaag.	1	1	Fm3
.uacuggacggagggaauugauaaagU.	1	1	Fm3
.acuggacggagggaauugauaaa.	1	0	Fm3
.acuggacggagggaauugauaaag.	21	0	Fm3
.acGggacggagggaauugauaaag.	1	1	Fm3
.acuggacggagggaauugaGaag.	1	1	Fm3
.acuggacgggaCgauugauaaagg.	1	1	Fm3
.acuggacggagggaauugauaaagg.	34	0	Fm3
.Ucuggacggagggaauugauaaagggc.	2	1	Fm3
.cuggacggaggCuugauaaagg.	1	1	Fm3
.cuggacggagggaCugauaaagg.	1	1	Fm3
.cuggacggagggaauugauaaagg.	4	0	Fm3
.cuggacggagggaCugauaaaggg.	2	1	Fm3
.cuggacggagggaauugauaaaggg.	2	0	Fm3
.cuggacggagggaauugauaaagggA.	1	1	Fm3
.cuggacggagggaauugauaaagggc.	37	0	Fm3
.cuggacggagggaauugauaaagggcA.	4	1	Fm3
.Aggacggagggaauugauaaa.	1	1	Fm3
.uggacggagggaauugaAaa.	38	1	Fm3
.uggacggUggauugauaaa.	2	1	Fm3
.uggacggagggaauugauaaa.	742	0	Fm3
.uggacggagggaauugauaU.	15	1	Fm3
.uggacggagggaauugauUA.	9	1	Fm3
.uggacAGagggaauugauaaa.	1	1	Fm3
.uAGacggagggaauugauaaa.	1	1	Fm3
.uggacggaggGuugauaaa.	2	1	Fm3
.uggacggagggaauugauGA.	1	1	Fm3
.uggacgUagggaugauaaa.	1	1	Fm3
.uggacggagggaCugauaaa.	15	1	Fm3
.uggacgggaAGauugauaaa.	1	1	Fm3
.uggacggagAAuugauaaa.	1	1	Fm3
.uggacggagggaauugauaC.	4	1	Fm3
.uggacggagggaauugauCa.	2	1	Fm3
.uggaAGgagggaauugauaaag.	2	1	Fm3
.uggacggagggaauUauaaag.	2	1	Fm3
.uggacggCGggaugauaaag.	2	1	Fm3
.uggacggagUauugauaaag.	1	1	Fm3
.uggacggaggCuugauaaag.	16	1	Fm3
.uggacggagggaAugauaaag.	5	1	Fm3
.uggacgUagggaugauaaag.	11	1	Fm3
.uggacggagggaauugauaUg.	48	1	Fm3
.ugAACggagggaauugauaaag.	1	1	Fm3
.uggacAGagggaugauaaag.	3	1	Fm3
.ugUacggagggaauugauaaag.	5	1	Fm3
.uggacggagggaGugauaaag.	1	1	Fm3
.uggacUGagggaugauaaag.	4	1	Fm3
.uggaUggagggaauugauaaag.	5	1	Fm3
.Nggacggagggaauugauaaag.	3	1	Fm3
.uggGcgagggaauugauaaag.	3	1	Fm3
.uggacggagggaauAAuuaag.	5	1	Fm3
.uggacggagggaauugauaaaA.	1072	1	Fm3
.uggacggagggaauCauaaag.	1	1	Fm3
.uggacggagggaauugauGag.	28	1	Fm3
.uAGacggagggaauugauaaag.	6	1	Fm3
.uggacggagAAuugauaaag.	23	1	Fm3
.uggacggGgggaauugauaaag.	4	1	Fm3
.uCgacggagggaauugauaaag.	5	1	Fm3
.uggacggagggaCugauaaag.	72	1	Fm3
.uggacggagggaauugauaaag.	14379	0	Fm3
.uggCcggagggaauugauaaag.	6	1	Fm3
.uggacggagggaauugauaCg.	44	1	Fm3
.uggacggagggaauugauCag.	34	1	Fm3
.uggacggaggGUugauaaag.	17	1	Fm3
.uggacggagggaauugaCaag.	1	1	Fm3
.uggacggagggaauugGuaag.	4	1	Fm3
.uggacNGagggaauugauaaag.	3	1	Fm3

Star

Mature

guguagugaagacugaagguaguucuuagcgagucuuucucuaucucgccuaguuuauauuaaaaacuggacggaggauugauaagggcuugcggggacacgguc

.....uggacggaggauugauUag.....	15	1	Fm3
.....uggacggaggauugCuaag.....	2	1	Fm3
.....uUgacggaggauugauaag.....	6	1	Fm3
.....uggacggaggauugUaaag.....	3	1	Fm3
.....uggacggaggUuugauaag.....	29	1	Fm3
.....uggacggaggauugauaaU.....	150	1	Fm3
.....uggacggUggauugauaag.....	7	1	Fm3
.....uggacggaUgauugauaag.....	7	1	Fm3
.....uggacggaggauAgauaag.....	1	1	Fm3
.....ugCacggaggauugauaag.....	3	1	Fm3
.....uggacggaggauugauaagA.....	556	1	Fm3
.....uggacggaggauugauaaUg.....	2	1	Fm3
.....uggaUggaggauugauaagg.....	1	1	Fm3
.....uggacggagggaGugauaagg.....	1	1	Fm3
.....uggacggaggauugauaUgg.....	11	1	Fm3
.....uggacggaggUuugauaagg.....	19	1	Fm3
.....uggacAgaggauugauaagg.....	1	1	Fm3
.....uAgacggaggauugauaagg.....	2	1	Fm3
.....uggacggaggauugGuaagg.....	2	1	Fm3
.....uggacggGggauugauaagg.....	1	1	Fm3
.....Nggacggaggauugauaagg.....	4	1	Fm3
.....uggacggaggauugauaagU.....	108	1	Fm3
.....Aggacggaggauugauaagg.....	1	1	Fm3
.....uggacggaggauuAuaagg.....	1	1	Fm3
.....uggacggagUauugauaagg.....	1	1	Fm3
.....uggacggagggaAugauaagg.....	2	1	Fm3
.....uggCcgaggauugauaagg.....	2	1	Fm3
.....uggacggagggaCugauaagg.....	235	1	Fm3
.....ugUacggaggauugauaagg.....	3	1	Fm3
.....uggacUaggauugauaagg.....	2	1	Fm3
.....uggacggaggauugAaagg.....	1	1	Fm3
.....uggacggaggGauugauaagg.....	4	1	Fm3
.....uggacggaggauugauaGgg.....	8	1	Fm3
.....uUgacggaggauugauaagg.....	1	1	Fm3
.....uggacggaggauugauaCgg.....	21	1	Fm3
.....uggacgUaggauugauaagg.....	2	1	Fm3
.....Cggacggaggauugauaagg.....	1	1	Fm3
.....uggacggaggauugauUagg.....	9	1	Fm3
.....uggacggaggauugauCagg.....	7	1	Fm3
.....uggacggaggCuugauaagg.....	4	1	Fm3
.....uggacggUggauugauaagg.....	3	1	Fm3
.....uggacggaggauugauGagg.....	2	1	Fm3
.....uggUcggaggauugauaagg.....	2	1	Fm3
.....uggacggaggauugauaaAg.....	12	1	Fm3
.....uggacggaggauugauaagg.....	3941	0	Fm3
.....uggacggagAauugauaagg.....	31	1	Fm3
.....uggacggaggauugCuaagg.....	1	1	Fm3
.....uggacggaggauugauaaggA.....	2705	1	Fm3
.....uggacggaggauugCuaaggg.....	1	1	Fm3
.....uggGcggaggauugauaaggg.....	2	1	Fm3
.....uggacggGggauugauaaggg.....	8	1	Fm3
.....uAgacggaggauugauaaggg.....	4	1	Fm3
.....Nggacggaggauugauaaggg.....	2	1	Fm3
.....uggacggaggCuugauaaggg.....	5	1	Fm3
.....uggacggaggauugauaaggU.....	159	1	Fm3
.....uggacggaggauugauaGggg.....	19	1	Fm3
.....uggacggaggauugauaaUgg.....	2	1	Fm3
.....uggacggaggauugauaagCg.....	1	1	Fm3
.....uggacggaggGuugauaaggg.....	16	1	Fm3
.....uggacggaAgauugauaaggg.....	2	1	Fm3
.....uggacggaggauugauaaggg.....	6408	0	Fm3
.....uggacggCggauugauaaggg.....	1	1	Fm3
.....uggacggaggauugauaagAg.....	3	1	Fm3
.....uggacggaggauuCaauaggg.....	3	1	Fm3
.....Aggacggaggauugauaaggg.....	1	1	Fm3
.....uggacggaggauugauGaggg.....	5	1	Fm3
.....Cggacggaggauugauaaggg.....	3	1	Fm3
.....ugAacggaggauugauaaggg.....	1	1	Fm3
.....uggacggaggauugauaaggC.....	10	1	Fm3
.....uggacggaggauuAuaaggg.....	1	1	Fm3

Mature

.uggacggaUgauugauaaggg	1	1	Fm3
.uggacggaggauAgauaaggg	2	1	Fm3
.uggacggUggauugauaaggg	1	1	Fm3
.uggaAggaggauugauaaggg	1	1	Fm3
.uggacggagUauugauaaggg	1	1	Fm3
.ugUacggaggauugauaaggg	1	1	Fm3
.uggacgUaggauugauaaggg	5	1	Fm3
.uggacggaggauugauaCggg	18	1	Fm3
.uggacggagggaAugauaaggg	9	1	Fm3
.uGacggaggauugauaaggg	4	1	Fm3
.uggacggaggauugauUaggg	10	1	Fm3
.uggacggaggauugGuaaggg	2	1	Fm3
.uggUcggaggauugauaaggg	1	1	Fm3
.uggacggagAauugauaaggg	50	1	Fm3
.uggaUggaggauugauaaggg	2	1	Fm3
.uggacggagggaCugauaaggg	195	1	Fm3
.uggacggaggauugauUggg	29	1	Fm3
.uggacggaggauugauaaCgg	3	1	Fm3
.uggacggaggauugauCaggg	16	1	Fm3
.uggacAgaggauugauaaggg	1	1	Fm3
.uggacNgaggauugauaaggg	2	1	Fm3
.uggacggaggauugauaagUg	3	1	Fm3
.uggacggaggauugUaaggg	5	1	Fm3
.uggacUgaggauugauaaggg	1	1	Fm3
.uggacgAaggauugauaaggg	1	1	Fm3
.uggacggagggUuugauaaggg	28	1	Fm3
.uggacggaggauugauaaAggc	9	1	Fm3
.uggacggaggauugauaagggA	5111	1	Fm3
.uggacggagUauugauaagggc	27	1	Fm3
.uUgacggaggauugauaagggc	54	1	Fm3
.uggacggaggauugCuaagggc	4	1	Fm3
.ugAacggaggauugauaagggc	41	1	Fm3
.uggacggagggaAugauaagggc	33	1	Fm3
.uggacCgaggauugauaagggc	9	1	Fm3
.uggacggaggauugaGaagggc	3	1	Fm3
.uggacgggaAgaugauaagggc	10	1	Fm3
.Aggacggaggauugauaagggc	11	1	Fm3
.uggaAggaggauugauaagggc	33	1	Fm3
.uggacggaggauugauaagggUc	33	1	Fm3
.uggacggCggauugauaagggc	23	1	Fm3
.uggacggagggaCugauaagggc	581	1	Fm3
.uggacggaggauugauaUgggc	480	1	Fm3
.uggacggaggauugauaagggc	149186	0	Fm3
.uggacggaggcCuugauaagggc	172	1	Fm3
.uggaUggaggauugauaagggc	60	1	Fm3
.uggacgNaggauugauaagggc	17	1	Fm3
.Gggacggaggauugauaagggc	2	1	Fm3
.uGacggaggauugauaagggc	17	1	Fm3
.uAgacggaggauugauaagggc	87	1	Fm3
.uggacggaUgauugauaagggc	38	1	Fm3
.uggacggaggauugauaagCgc	14	1	Fm3
.uggacggaggauuUauaagggc	10	1	Fm3
.uggacggaggauugauaagggCc	18	1	Fm3
.uggacggaggauugauaagUgc	43	1	Fm3
.uggacggagAauugauaagggc	189	1	Fm3
.ugUacggaggauugauaagggc	30	1	Fm3
.uNgacggaggauugauaagggc	1	1	Fm3
.uggacggUggauugauaagggc	147	1	Fm3
.uggacggaggGauugauaagggc	202	1	Fm3
.uggacAgaggauugauaagggc	28	1	Fm3
.uggacggaggauuCaauaagggc	18	1	Fm3
.ugCacggaggauugauaagggc	10	1	Fm3
.uggacUgaggauugauaagggc	57	1	Fm3
.uggacggaggauuAauaagggc	26	1	Fm3
.uggacggaggauugauaagggAc	25	1	Fm3
.uggacggaggauugGuaagggc	21	1	Fm3
.uggacggaggauugauCagggc	269	1	Fm3
.uggacggaggauugUuaagggc	20	1	Fm3
.uggacggaggauugaAaagggc	4	1	Fm3
.uggaGggaggauugauaagggc	6	1	Fm3

Mature

.uggGcggagggauugauaagggc	23	1	Fm3
.uggacggagggauugaCaagggc	27	1	Fm3
.Nggacggagggauugauaagggc	74	1	Fm3
.uggacNgagggauugauaagggc	26	1	Fm3
.uggacggaggPUugauaagggc	327	1	Fm3
.Cggacggagggauugauaagggc	19	1	Fm3
.uggacggagggauugauaGgggc	493	1	Fm3
.uggacggagggauugauaagggU	494	1	Fm3
.uggacggGgggauugauaagggc	59	1	Fm3
.uggacggagggauugauGagggc	179	1	Fm3
.uggacggagggauugauaagggG	18	1	Fm3
.uggacgAagggauugauaagggc	15	1	Fm3
.uggacggagggauugauaagAgc	27	1	Fm3
.uggacggaCgauugauaagggc	11	1	Fm3
.uggacggagCauugauaagggc	11	1	Fm3
.uggacgCagggauugauaagggc	12	1	Fm3
.uggacggagggauugauaCggc	2	1	Fm3
.uggacgUagggauugauaagggc	76	1	Fm3
.uggacggagggauugauaUggc	63	1	Fm3
.uggUcggagggauugauaagggc	19	1	Fm3
.uggacggagggauGgauaagggc	4	1	Fm3
.uggacggagggauCgauaagggc	27	1	Fm3
.uggacggagggauugauUagggc	166	1	Fm3
.uggacggagggaGugauaagggc	9	1	Fm3
.ugNacggagggauugauaagggc	1	1	Fm3
.uggacggagggauugauaCgggc	591	1	Fm3
.uggCcgagggauugauaagggc	25	1	Fm3
.uggacggagggauAgauaagggc	5	1	Fm3
.uggacggagggauugauaagggcC	6	1	Fm3
.uggacggagggauugaGaagggcU	1	1	Fm3
.ugAacggagggauugauaagggcU	2	1	Fm3
.uggacggaggPUugauaagggcU	8	1	Fm3
.uggacggagggauugauaGgggcU	17	1	Fm3
.uggacgUagggauugauaagggcU	1	1	Fm3
.uggacgAagggauugauaagggcU	1	1	Fm3
.uggacggagggauugauaagggcA	5357	1	Fm3
.uggacggagggauugGuaagggcU	1	1	Fm3
.uggacggGgggauugauaagggcU	4	1	Fm3
.uggacNgagggauugauaagggcU	2	1	Fm3
.uggCcgagggauugauaagggcU	1	1	Fm3
.uggacggagggauugauaUggcU	3	1	Fm3
.uggacgCagggauugauaagggcU	1	1	Fm3
.uggacggagggauugauaagggcG	16	1	Fm3
.ugUacggagggauugauaagggcU	3	1	Fm3
.uggacggagggauugauGagggcU	3	1	Fm3
.uggacggagggauugauaCggcU	21	1	Fm3
.uggacggaUgauugauaagggcU	1	1	Fm3
.uggaAaggaggauugauaagggcU	1	1	Fm3
.uggacggagggauugauaagggPU	39	1	Fm3
.uggacggagggauugauaUgggcU	15	1	Fm3
.uggacggagPUuugauaagggcU	2	1	Fm3
.uUacggagggauugauaagggcU	2	1	Fm3
.uggacggagAauugauaagggcU	10	1	Fm3
.uggacggPUggauugauaagggcU	3	1	Fm3
.uggacggagggauugauCagggcU	11	1	Fm3
.uggacggagggaCugauaagggcU	20	1	Fm3
.uggacggagggauugauaagggcU	4755	0	Fm3
.NggacggagggauugauaagggcU	4	1	Fm3
.uggacggagggauugauaagggAU	100	1	Fm3
.uggacggagggauugauUagggcU	6	1	Fm3
.uAgacggagggauugauaagggcU	1	1	Fm3
.uggacggaggCUugauaagggcU	7	1	Fm3
.uggacggaggGUugauaagggcU	8	1	Fm3
.uggaUggagggauugauaagggcU	3	1	Fm3
.uggacggagggauugauaAggcU	1	1	Fm3
.uggacUgagggauugauaagggcU	5	1	Fm3
.uggacggagggauugauaaggACu	1	1	Fm3
.uggacggagggauugauaagggAUu	16	1	Fm3
.ugCacggagggauugauaagggcUu	1	1	Fm3
.uggacggagggauugauaagggPUu	7	1	Fm3

Star

Mature

guguagugaagacugaagguaguucuuagcgagucuuucucuauccuucgcuaguuuauauuaaauacuggacggaggauugauaagggcuugcggggacacgguc

.....uggacggaggauugauaaUggcuu.....	1	1	Fm3
.....uggacggaggauugauaagggcua.....	66	1	Fm3
.....uggacggaggauugauaagggcuu.....	82	0	Fm3
.....uggacggaggauugauaagggcAu.....	527	1	Fm3
.....uggacggaggauugauaagggcuuA.....	2	1	Fm3
.....uggacggaggauugauaagggcuuU.....	4	1	Fm3
.....ggacggaUgauugauaag.....	1	1	Fm3
.....Ugacggaggauugauaag.....	2	1	Fm3
.....ggacggaggauugauaag.....	7	0	Fm3
.....ggacggaggauugauaaa.....	1	1	Fm3
.....ggacggagAauugauaagg.....	1	1	Fm3
.....ggacggCggauugauaaggg.....	1	1	Fm3
.....ggacggaggauugauaaggg.....	7	0	Fm3
.....ggacggaggauugauaaggGA.....	2	1	Fm3
.....ggacggaggAGugauaagggc.....	1	1	Fm3
.....ggacggagAauugauaagggc.....	3	1	Fm3
.....Ugacggaggauugauaagggc.....	10	1	Fm3
.....ggacggaggauugauaagggc.....	48	0	Fm3
.....ggacggaggAGugauaagggc.....	1	1	Fm3
.....ggacggaggauugauaagggcA.....	10	1	Fm3
.....ggacggaggauugauaagggcU.....	2	0	Fm3
.....ggacggaggauugauaagggcAu.....	2	1	Fm3
.....ggacggaggUugauaagggcU.....	1	1	Fm3
.....gacggaggauugauaagggc.....	1	0	Fm3
.....gacggagAauugauaagggc.....	2	1	Fm3
.....uccuucucuauccuucgccuagu.....	1	0	Mm3
.....uccuucucuauccuuUgccuagu.....	1	1	Mm3
.....ccuucucuauccuucgccoG.....	1	1	Mm3
.....ccuucucuauccuucgccu.....	1	0	Mm3
.....ccuucucuauccuucgccuag.....	1	0	Mm3
.....Ucuucucuauccuucgccuag.....	1	1	Mm3
.....ccuucucuauccuuUgccuagu.....	29	1	Mm3
.....ccuucucuauccuucgccuagu.....	37	0	Mm3
.....ccuucucuauccuucgccuaguA.....	1	1	Mm3
.....cuucucuauccuucgccu.....	1	0	Mm3
.....cuucucuauccuucgcccGagu.....	1	1	Mm3
.....cuucucuauccuucgccuagu.....	45	0	Mm3
.....cuucucuauccuuUgccuagu.....	7	1	Mm3
.....cuucucuauccuucgcccCagu.....	1	1	Mm3
.....cuucucuauccuucgcccAuagu.....	1	1	Mm3
.....cuucucuauccuucgccuaguuu.....	2	0	Mm3
.....cuucucuauccuuUgccuaguuu.....	1	1	Mm3
.....uucucuauccuuUgccuagu.....	1	1	Mm3
.....uacuggacggaggauugauaag.....	2	0	Mm3
.....uacuggacggaggauugauaagA.....	1	1	Mm3
.....cuggacggaggauugauaaggg.....	1	0	Mm3
.....cuggacggCggauugauaagggc.....	1	1	Mm3
.....cuggacggaggUugauaagggc.....	1	1	Mm3
.....Auggacggaggauugauaagggc.....	1	1	Mm3
.....cuggacggaggauugauaagggc.....	12	0	Mm3
.....cuggacggaggauugUaaagggcU.....	1	1	Mm3
.....uggacggaggauugaAaa.....	2	1	Mm3
.....uggacggaggauugauaa.....	32	0	Mm3
.....uggacggagAauugauaa.....	1	1	Mm3
.....uggacggaggauugauCag.....	1	1	Mm3
.....uggacggaggauugauUg.....	4	1	Mm3
.....uggacggaggauugauaaU.....	4	1	Mm3
.....uggacggaggauugauaag.....	625	0	Mm3
.....uggacggaggauugauGag.....	1	1	Mm3
.....uggacggaggauugauaCg.....	1	1	Mm3
.....uggacggaggCuugauaag.....	1	1	Mm3
.....uggacggaggAGugauaag.....	9	1	Mm3
.....uggaUggaggauugauaag.....	1	1	Mm3
.....uggacggGggauugauaag.....	1	1	Mm3
.....uggacggagAauugauaag.....	2	1	Mm3
.....uggacggaggauugauaaa.....	31	1	Mm3
.....uggacggaggCuugauaagg.....	1	1	Mm3

Mature

uggacggaggUuugauaagg	1	1	Mm3
uggacggaggA Cugauaagg	27	1	Mm3
uggacggaggAAuugauaagg	3	1	Mm3
uggacgUaggauugauaagg	1	1	Mm3
uggacggaggauugauaGgg	1	1	Mm3
uggacggagggauugauaagg	160	0	Mm3
uggacggaggauugauaagU	5	1	Mm3
uggacggaggauugauaagA	21	1	Mm3
uggacggaggauugauaUggg	3	1	Mm3
uggacggaggGUugauaaggg	2	1	Mm3
uggacggaggAAuugauaaggg	7	1	Mm3
uggacggaggauugauaGggg	1	1	Mm3
uggacggaggauugauaaggA	91	1	Mm3
uggacggaggUuugauaaggg	3	1	Mm3
uggacggaggauugauUaggg	3	1	Mm3
uggacggaggauugauaaggU	8	1	Mm3
uggacggGggauugauaaggg	3	1	Mm3
uAagacggaggauugauaaggg	1	1	Mm3
uggacggaggauugauaCggg	2	1	Mm3
uggacggaggauugauaaggg	590	0	Mm3
uggacggaggauugauCaggg	1	1	Mm3
uggacggaggAAugauaaggg	2	1	Mm3
uggacggaggauugauGaggg	1	1	Mm3
uggGcggaggauugauaaggg	1	1	Mm3
uggacggaggACugauaaggg	35	1	Mm3
uggacggaggauugauaaCgg	1	1	Mm3
uggacggaggauugauaaggC	3	1	Mm3
uggacggaggauugauaagggA	342	1	Mm3
uggaGggaggauugauaagggc	1	1	Mm3
uggacggaggAAuugauaagggc	74	1	Mm3
uggacggaggUauugauaagggc	3	1	Mm3
uggacggaggauugauaagggc	23157	0	Mm3
uggacggUggauugauaagggc	22	1	Mm3
uggUcggaggauugauaagggc	4	1	Mm3
uggGcggaggauugauaagggc	5	1	Mm3
uCgacggaggauugauaagggc	1	1	Mm3
ugAacggaggauugauaagggc	2	1	Mm3
uggacggaggauUauaagggc	4	1	Mm3
uggacggaggauugaCaagggc	5	1	Mm3
Cggacggaggauugauaagggc	4	1	Mm3
uggacggaggauugauGagggc	29	1	Mm3
uggacggauGauugauaagggc	1	1	Mm3
uggacggaggauugaGaagggc	1	1	Mm3
uAagacggaggauugauaagggc	10	1	Mm3
uggacNGaggauugauaagggc	4	1	Mm3
uggacggaggauugauaaggUc	7	1	Mm3
uggacggCggauugauaagggc	3	1	Mm3
uggacggaggauugauaaUggc	3	1	Mm3
uNgacggaggauugauaagggc	1	1	Mm3
uggacggaggauugauaaAggc	5	1	Mm3
uggacggaggAAugauaagggc	9	1	Mm3
uggacggaggACugauaagggc	464	1	Mm3
uggacggaggauugauUgggc	76	1	Mm3
uggacggGggauugauaagggc	64	1	Mm3
uggacggaggauugauaagggU	83	1	Mm3
uggacggAgaugauaagggc	1	1	Mm3
uggacgNaggauugauaagggc	1	1	Mm3
uggacggaggauugUuaagggc	3	1	Mm3
uggacggaggauugauCagggc	64	1	Mm3
uggCcggaggauugauaagggc	10	1	Mm3
uggacggaggauugauaagAgc	4	1	Mm3
uggacggaggauAgaauaagggc	1	1	Mm3
uggacggaggauugauaaggCc	9	1	Mm3
uggacAaggauugauaagggc	4	1	Mm3
uggacgAaggauugauaagggc	2	1	Mm3
uggacggaggauugauaagggG	5	1	Mm3
ugCacggaggauugauaagggc	1	1	Mm3
uggacggaggGUugauaagggc	31	1	Mm3
uggacggaggauGgaauaagggc	2	1	Mm3
uggacggaggauugGuaagggc	3	1	Mm3

Star

Mature

guguagugaagacugaagguaguucuuagcgaguccuucucuauccucgccuaguuuauauuuaaaaacuggacggaggauugauaagggcuugcggggacacgguc

.....uggacUgaggauugauaagggc.....	5	1	Mm3
.....uggacggaggauugauaagCgc.....	2	1	Mm3
.....uggacggagggaUgauaagggc.....	1	1	Mm3
.....uUgacggaggauugauaagggc.....	6	1	Mm3
.....uggaUggaggauugauaagggc.....	6	1	Mm3
.....uggacggaggauugauaGgggc.....	104	1	Mm3
.....uggacggaggUuugauaagggc.....	72	1	Mm3
.....uggacggaggauugauaCgggc.....	91	1	Mm3
.....uggacggaggauugauUagggc.....	47	1	Mm3
.....ugUacggaggauugauaagggc.....	6	1	Mm3
.....Nggacggaggauugauaagggc.....	13	1	Mm3
.....Gggacggaggauugauaagggc.....	2	1	Mm3
.....uggacgUaggauugauaagggc.....	2	1	Mm3
.....uggacggaggCUugauaagggc.....	34	1	Mm3
.....uggacggaggauuAuaaagggc.....	7	1	Mm3
.....uggaAaggaggauugauaagggc.....	2	1	Mm3
.....uggacggaggauugauaaggAc.....	4	1	Mm3
.....Aggacggaggauugauaagggc.....	14	1	Mm3
.....uggacggaggauugauaagUgc.....	6	1	Mm3
.....uggacggaggauuCauaagggc.....	1	1	Mm3
.....uggacggaggauugauaaUggcu.....	1	1	Mm3
.....uggacggaggauugauaagggUu.....	4	1	Mm3
.....uggacggaggauugauaagggcu.....	1292	0	Mm3
.....uggacggagggaCugauaagggcu.....	22	1	Mm3
.....uggacggaggauugauaCgggcu.....	4	1	Mm3
.....uggacggUggauugauaagggcu.....	4	1	Mm3
.....uggacUgaggauugauaagggcu.....	1	1	Mm3
.....uggacggaggGuugauaagggcu.....	2	1	Mm3
.....uggacggaggauugauaagggcC.....	5	1	Mm3
.....uggacggGggauugauaagggcu.....	2	1	Mm3
.....uggacggaggauugaCaagggcu.....	1	1	Mm3
.....uggacggagggaUgauaagggcu.....	1	1	Mm3
.....Aggacggaggauugauaagggcu.....	1	1	Mm3
.....uggacggaggauugauaGgggcu.....	4	1	Mm3
.....uggacggaggauugauaagggAu.....	5	1	Mm3
.....uggacggaggauuUauaagggcu.....	1	1	Mm3
.....ugAacggaggauugauaagggcu.....	1	1	Mm3
.....Cggacggaggauugauaagggcu.....	1	1	Mm3
.....uggacggaggauugauaagggcG.....	27	1	Mm3
.....uggGcggaggauugauaagggcu.....	1	1	Mm3
.....uggacggaggauugauUagggcu.....	2	1	Mm3
.....uggacggaggAuugauaagggcu.....	4	1	Mm3
.....uggacggaggUuugauaagggcu.....	4	1	Mm3
.....uggaAaggaggauugauaagggcu.....	1	1	Mm3
.....uggacggaggauugauaagggcA.....	452	1	Mm3
.....uggacggaggauugauaagUgcu.....	1	1	Mm3
.....uggacggaggauuCauaagggcu.....	1	1	Mm3
.....uggacggaggauugauCagggcu.....	1	1	Mm3
.....uggacggaggauugUuaagggcu.....	1	1	Mm3
.....uggacggagUauugauaagggcu.....	3	1	Mm3
.....uggacggaggCUugauaagggcu.....	3	1	Mm3
.....uggacggaggauugauaUgggcu.....	2	1	Mm3
.....uggacggaggauugauaCgggcuu.....	1	1	Mm3
.....uggacggaggauugauaagggcCu.....	1	1	Mm3
.....uggacggaggauugauCagggcuu.....	1	1	Mm3
.....uggacggaggauugauaagggcuu.....	196	0	Mm3
.....uggacggaggauugauaaUggcuu.....	1	1	Mm3
.....uggacggaggAuugauaagggcuu.....	2	1	Mm3
.....uggacggagggaCugauaagggcuu.....	3	1	Mm3
.....uggacggaggauugauaGgggcuu.....	1	1	Mm3
.....uggacggaggauugauaagggcuA.....	5	1	Mm3
.....uggacggaggauugauaagggcuG.....	3	1	Mm3
.....uggacggaggauugauaagggAu.....	2	1	Mm3
.....uggacggaggauugauaagggUuu.....	6	1	Mm3
.....uggacggaggauugauaagggcAu.....	117	1	Mm3
.....uggacggaggauugauaagggcuuA.....	1	1	Mm3
.....uggacggaggauugauaagggcuuU.....	183	1	Mm3
.....ggacggaggauugauaag.....	2	0	Mm3
.....ggacggaggauugauaaggg.....	2	0	Mm3
.....ggacggaggauugauaaggA.....	1	1	Mm3

Star

Mature

guguagugaaagacugaagguaaguuccuaagcgaguc	cuuucucuauccuucgc	cuaaguuauauuuaaaaaacuggacggaggauugauaagggc	uugcggggacacgguc			
.....ggacggagggaCugauaagggc.....				4	1	Mm3
.....ggacggaggCugauaagggc.....				1	1	Mm3
.....Ugacggagggauugauaagggc.....				1	1	Mm3
.....ggacggagAauugauaagggc.....				1	1	Mm3
.....ggacggaggauugauaagggc.....				7	0	Mm3
.....ggacggaggauugauaagggcu.....				1	0	Mm3
.....gacggaggauugauaagggc.....				1	0	Mm3
.....acggaggauugauaagggc.....				2	0	Mm3
.....cggaggauugauaagggA.....				1	1	Mm3
.....cggaggauugauaagggCc.....				1	1	Mm3