



## Star

## Mature

uaucaagauaauggagaaaaauugcaugggcuuuuccccugguaucagugguugcucuuuggggacaugaccaagcaccacaguuauaccagggcauauugcaugcucuagauuc

.....aagcaccacagCauaccagggc.....	4	1	Mm.3
.....aagGaccacaguuaccagggc.....	2	1	Mm.3
.....aaUcaccacaguuaccagggc.....	5	1	Mm.3
.....aagcGccacaguuaccagggc.....	3	1	Mm.3
.....aagcaccacGguauaccagggc.....	23	1	Mm.3
.....aagcaccacaguuaccagggAc.....	5	1	Mm.3
.....aCgcaccacaguuaccagggc.....	3	1	Mm.3
.....aagcaccacaguGuaccagggc.....	4	1	Mm.3
.....aagUaccacaguuaccagggc.....	5	1	Mm.3
.....aagcaccacagAuuaccagggc.....	2	1	Mm.3
.....aagcaccacaAuauaccagggc.....	40	1	Mm.3
.....aagcaccacaguuaccaUggc.....	4	1	Mm.3
.....Cagcaccacaguuaccagggc.....	2	1	Mm.3
.....aagcaNcacaguuaccagggc.....	4	1	Mm.3
.....aagcaccacaguuaccaAggc.....	3	1	Mm.3
.....aagcacNacaguuaccagggc.....	3	1	Mm.3
.....aagcaccacaguuaccCgggc.....	107	1	Mm.3
.....aagcaccacCguauaccagggc.....	1	1	Mm.3
.....aagcaccacaguuaccagggU.....	55	1	Mm.3
.....Uagcaccacaguuaccagggc.....	14	1	Mm.3
.....aagcaAcacaguuaccagggc.....	2	1	Mm.3
.....aagcaccGcaguuaccagggc.....	5	1	Mm.3
.....aagcaccacaguuUaccgggc.....	4	1	Mm.3
.....aagcaccacaguuaccGgggc.....	71	1	Mm.3
.....aagcaccacaguuaccagCgc.....	1	1	Mm.3
.....aagcCccacaguuaccagggc.....	3	1	Mm.3
.....aGgcaccacaguuaccagggc.....	6	1	Mm.3
.....aagcaccacaguuaccagggc.....	29157	0	Mm.3
.....aagcaccUcaguuaccagggc.....	6	1	Mm.3
.....aagcaccacaguuaccUagggc.....	97	1	Mm.3
.....aagcaccacaguuaccagggG.....	4	1	Mm.3
.....aagcacUacaguuaccagggc.....	15	1	Mm.3
.....Nagcaccacaguuaccagggc.....	18	1	Mm.3
.....aagcaccacaguuGccagggc.....	13	1	Mm.3
.....aagcaccacaguuCccagggc.....	1	1	Mm.3
.....aaCcaccacaguuaccagggc.....	1	1	Mm.3
.....aagcaccacaguaCaccagggc.....	4	1	Mm.3
.....aagcaccacaguuaccGagggc.....	37	1	Mm.3
.....aagcaccacaguuaccaggCc.....	15	1	Mm.3
.....aagcaccaUaguauaccagggc.....	16	1	Mm.3
.....aagcaccacaguuaccaggUc.....	7	1	Mm.3
.....aagcaccacaUuuaccagggc.....	20	1	Mm.3
.....aagcaccacaguuUccagggc.....	3	1	Mm.3
.....aagcaccaUguauaccagggc.....	4	1	Mm.3
.....Gagcaccacaguuaccagggc.....	8	1	Mm.3
.....aagcaccacaguuaccagAgc.....	8	1	Mm.3
.....aaAcaccacaguuaccagggc.....	7	1	Mm.3
.....aagcaccCaguuaccagggc.....	5	1	Mm.3
.....aagcaccacaguaAaccagggc.....	4	1	Mm.3
.....aagcaccacaguaGaccagggc.....	3	1	Mm.3
.....aagcaccacaguuaccagggcU.....	528	1	Mm.3
.....aagcaccacaguuaccagggcG.....	9	1	Mm.3
.....aagcaccacaguuaccagggcCa.....	54	0	Mm.3
.....aagcaccacaguuaccagggcC.....	14	1	Mm.3
.....aagcaccacaguuaccagggcCau.....	4	0	Mm.3
.....aagcaccacaguuaccagggcCaA.....	1	1	Mm.3
.....aagcaccaGaguauaccagggcCau.....	4	1	Mm.3
.....aagcaccacaguuaccagggcCaG.....	1	1	Mm.3
.....aagcaccacaguuaccagggcCu.....	3	1	Mm.3
.....aagcaccacaguuaccagggcUu.....	14	1	Mm.3
.....aagcaccacaguuaccagggcCaAa.....	1	1	Mm.3
.....aagcaccacaguuaccagggcCauU.....	1	1	Mm.3
.....aagcaccaGaguauaccagggcCaua.....	1	1	Mm.3
.....aUcaccacaguuaccagggc.....	1	1	Mm.3
.....agcaccacaguuaccagggc.....	67	0	Mm.3
.....agcaccaCguauaccagggc.....	1	1	Mm.3
.....agcacAacaguuaccagggc.....	1	1	Mm.3
.....agGaccacaguuaccagggc.....	1	1	Mm.3
.....agcaccacaguuaccagUgc.....	1	1	Mm.3
.....agcaccacaguuaccagggcCa.....	2	0	Mm.3

## Star

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uaucaagauaauggagaaaaauugcauggcuuuguccccuggguauccagugguugcucuuggggacaugaccaagcaccacaguuauaccagggcauauugcaugcucuagauuc

.....agcaccacaguuauaccagggcU.....	5	1	Mm3
.....gcaccacaguuauaccagggc.....	6	0	Mm3
.....gcaccacaguuauaccagggcU.....	1	1	Mm3
.....caccacaguuauaccagggc.....	6	0	Mm3
.....caccacaguuauaccagggcU.....	1	1	Mm3
.....accacaguuauaccagggc.....	14	0	Mm3
.....ccugguauccagugguugcucuugg.....	2	0	Fm3
.....gaUcaagcaccacaguuauaccagggc.....	2	1	Fm3
.....caagcaccacaguuauaccaggg.....	4	0	Fm3
.....caagcaccacaguuauaccagggc.....	18	0	Fm3
.....Uaagcaccacaguuauaccagggc.....	2	1	Fm3
.....caagcaccacaguuauaccagggc.....	1	1	Fm3
.....aagcaccacaguuauaccGg.....	1	1	Fm3
.....aagcaccacaguuauaccag.....	63	0	Fm3
.....aagcacUacaguuauaccag.....	1	1	Fm3
.....aagcaccacaguuauaccagU.....	6	1	Fm3
.....aagcaccacaguuauaccAagg.....	2	1	Fm3
.....Uagcaccacaguuauaccagg.....	1	1	Fm3
.....aagcaccacaguuauaccagg.....	151	0	Fm3
.....aagcaccacaguuauaccUagg.....	1	1	Fm3
.....aagcaccacaguuauaccUggg.....	2	1	Fm3
.....Nagcaccacaguuauaccaggg.....	1	1	Fm3
.....aagcaccacaguuauaccAagg.....	1	1	Fm3
.....aagcaccacaguuauaccUagg.....	1	1	Fm3
.....aagcaccacaguuauaccaggU.....	7	1	Fm3
.....aagcacGacaguuauaccaggg.....	1	1	Fm3
.....aagcaccacaguuauaccGagg.....	2	1	Fm3
.....aagcaccacaguuauaccGggg.....	3	1	Fm3
.....aagcaccacaguuauaccaggC.....	3	1	Fm3
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.....aagcaccacaAuauaccagggc.....	55	1	Fm3
.....aagcaccacaguuauaccagggG.....	2	1	Fm3
.....aagcaccacaguuauaccAagg.....	182	1	Fm3
.....aagcaccacaUuauaccagggc.....	30	1	Fm3
.....aagcaccacaguuauaccagCgc.....	2	1	Fm3
.....Nagcaccacaguuauaccagggc.....	23	1	Fm3
.....aagcaccacaguuauaccGagg.....	52	1	Fm3
.....aagcaccacaguuauaccagggc.....	37490	0	Fm3
.....aagcaccacaguuauaccUggg.....	118	1	Fm3
.....Uagcaccacaguuauaccagggc.....	28	1	Fm3
.....aagGaccacaguuauaccagggc.....	7	1	Fm3
.....aagAaccacaguuauaccagggc.....	8	1	Fm3
.....aagcaccacagAuauaccagggc.....	5	1	Fm3
.....aagcaccCaguuauaccagggc.....	1	1	Fm3
.....aagcaccacaguuauaccagUgc.....	11	1	Fm3
.....aagcaccaUaguauaccagggc.....	33	1	Fm3
.....aUgcaccacaguuauaccagggc.....	4	1	Fm3
.....aagcaccacaguuauaccaUggc.....	21	1	Fm3
.....aagcaccacagGauuaccagggc.....	2	1	Fm3
.....aagcaccacaguuauaccagggU.....	85	1	Fm3
.....aagcaccacaguuauAacagggc.....	2	1	Fm3
.....aaCcaccacaguuauaccagggc.....	5	1	Fm3
.....aagcaccacaguuauaccaggCc.....	6	1	Fm3
.....aagcacNacaguuauaccagggc.....	5	1	Fm3
.....aaUcaccacaguuauaccagggc.....	6	1	Fm3
.....aagcaAcacaguuauaccagggc.....	1	1	Fm3
.....aagcaccacaguuauaccGggg.....	117	1	Fm3
.....aagcacAacaguuauaccagggc.....	3	1	Fm3
.....aagcaccacaguuauUccagggc.....	2	1	Fm3
.....aGgcaccacaguuauaccagggc.....	6	1	Fm3
.....aagcacUacaguuauaccagggc.....	19	1	Fm3
.....aagcaccaAaguauaccagggc.....	3	1	Fm3
.....Gagcaccacaguuauaccagggc.....	6	1	Fm3
.....aagcaccacaguuauaccagggA.....	42	1	Fm3
.....aCgcaccacaguuauaccagggc.....	5	1	Fm3
.....aagcaUcacaguuauaccagggc.....	11	1	Fm3
.....aagcaccacaguaCaccagggc.....	6	1	Fm3
.....aagcaccacaguaUcagggc.....	14	1	Fm3
.....aagcGccacaguuauaccagggc.....	4	1	Fm3

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uaucaagauaauggagaaaaauugcauggcuuuguccccugguauaccagugguugcucuuuggggacauagaccaagcaccacaguuauaccagggccauaugcaugcuucuagauuc

.....aagcaccacaguuauaccaggAC.....	4	1	Fm3
.....aagcUccacaguuauaccagggc.....	3	1	Fm3
.....aagcaGcacaguuauaccagggc.....	3	1	Fm3
.....aagcaccacaguUuaccagggc.....	4	1	Fm3
.....aagcacGacaguuauaccagggc.....	6	1	Fm3
.....aagcaccacGguuuauaccagggc.....	29	1	Fm3
.....aagcaccacaguuauUagggc.....	137	1	Fm3
.....aagcaccacaCuauaccagggc.....	37	1	Fm3
.....aagUaccacaguuauaccagggc.....	4	1	Fm3
.....aagcaccacaguGuaccagggc.....	2	1	Fm3
.....aagcaccacaguuauaccaAggc.....	2	1	Fm3
.....aaAcaccacaguuauaccagggc.....	9	1	Fm3
.....aagcaccacaguuauaccaggAgc.....	6	1	Fm3
.....aagcaccacUguuuauaccagggc.....	5	1	Fm3
.....aagcaccacCguuuauaccagggc.....	1	1	Fm3
.....aagcaccacaguCuaccagggc.....	2	1	Fm3
.....aagcaccGcaguuauaccagggc.....	10	1	Fm3
.....aagcaccUcaguuauaccagggc.....	10	1	Fm3
.....aagcaccacaguuauaccaggUc.....	8	1	Fm3
.....aagcaccacagCauaccagggc.....	5	1	Fm3
.....aagcCccacaguuauaccagggc.....	5	1	Fm3
.....aagcaccacaguaGaccagggc.....	4	1	Fm3
.....aagcaccacaguuUccagggc.....	7	1	Fm3
.....aagcaccacaguuauaccCgggc.....	116	1	Fm3
.....aagcaNcacaguuauaccagggc.....	9	1	Fm3
.....aagcaccacaguaAaccagggc.....	6	1	Fm3
.....aagcaccacaguuauaccagggca.....	105	0	Fm3
.....aagcaccacaguuauaccagggcU.....	224	1	Fm3
.....aagcaccaUaguauaccagggca.....	8	1	Fm3
.....aagcaccacaguuauaccagggcC.....	3	1	Fm3
.....aagcaccacaguuauUaggggca.....	2	1	Fm3
.....aagcaccacaguuauaccagggUau.....	1	1	Fm3
.....aagcaccacaguuauaccagggcau.....	6	0	Fm3
.....aagcaccaGaguauaccagggcau.....	6	1	Fm3
.....agcaccacaguuauaccaAggc.....	1	1	Fm3
.....agcaccacaguuauaccagggc.....	109	0	Fm3
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.....agcaccacaguuauaccaCggc.....	1	1	Fm3
.....agcaccacagCauaccagggc.....	1	1	Fm3
.....agcaccacaguuauaccCgggc.....	1	1	Fm3
.....agcaccacagGauaccagggc.....	1	1	Fm3
.....agcaccacaguuauaccagUgc.....	1	1	Fm3
.....agcaccacaguuauaccaggUc.....	1	1	Fm3
.....aUcaccacaguuauaccagggc.....	3	1	Fm3
.....agcaccacaguuauaccagggcU.....	1	1	Fm3
.....gcaccacaguuauaccagggc.....	1	0	Fm3
.....caccacaguuauaccagggc.....	1	0	Fm3
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.....ccacaguuauaccagggcU.....	1	1	Fm3
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.....ccugguauaccagugguugcucuug.....	5	0	Mm2
.....ccugguauaccagugguGgcucuug.....	1	1	Mm2
.....ccugguauaccagugguGgcucuugg.....	1	1	Mm2
.....ccugguauaccagugguugcucuugg.....	22	0	Mm2
.....cugguauaccagugguugcucuugg.....	1	0	Mm2
.....ggauaccagugguugcucuugg.....	1	0	Mm2
.....caagcaccacaguuauaccaggg.....	1	0	Mm2
.....caagcaccacaguuauGcagggc.....	1	1	Mm2
.....caagcaccacaguuauAagggc.....	3	1	Mm2
.....Aaagcaccacaguuauaccagggc.....	2	1	Mm2
.....caagcaccacaguuauGagggc.....	1	1	Mm2
.....caagcaccacaguuauaccagggc.....	51	0	Mm2
.....caagcaccacaguuauaccagggcU.....	2	1	Mm2
.....aagcaccacaguuauaccag.....	7	0	Mm2
.....aagcaccacaguuauaccagg.....	46	0	Mm2
.....aagcaccacaguuauaccGgg.....	1	1	Mm2
.....aagcaccacaguuauaccaggC.....	7	1	Mm2
.....aagcaccacGguuuauaccaggg.....	1	1	Mm2

## Star

## Mature

uaucaagauaauggagaaaaauugcauggcuuuguccccuggguauccagugguugcucucuggggacaugaccaagcaccacaguuauaccagggccauauugcaugcucuagauuc

.....Uagcaccacaguuauaccaggg.....	1	1	Mm2
.....aagcaccacaguuauaccaggg.....	1	1	Mm2
.....aagcaccacaguuauaccGggg.....	1	1	Mm2
.....aagcaccacaguuauaccCggg.....	3	1	Mm2
.....aagcaccacacAuuauaccaggg.....	1	1	Mm2
.....aagcaccacaguuauaccaggg.....	280	0	Mm2
.....aagcUccacaguuauaccaggg.....	1	1	Mm2
.....aagcaccacacCuauaccaggg.....	1	1	Mm2
.....aagcaccacaguaCaccagggc.....	14	1	Mm2
.....aagcUccacaguuauaccagggc.....	16	1	Mm2
.....aagcaccacagCauaccagggc.....	8	1	Mm2
.....aagcaccacaguuUccagggc.....	29	1	Mm2
.....aagcCccacaguuauaccagggc.....	6	1	Mm2
.....aagcaccacaguuUccagggc.....	4	1	Mm2
.....aagcaccUcaguuauaccagggc.....	21	1	Mm2
.....aagcaccacaguuauaccGagggc.....	154	1	Mm2
.....aagcagccacaguuauaccagggc.....	3	1	Mm2
.....aagcagNccaguuauaccagggc.....	11	1	Mm2
.....aagcaccCaguuauaccagggc.....	7	1	Mm2
.....aagcaccacaguuauaccCgggc.....	306	1	Mm2
.....aagcaccacaguuauaccAaggc.....	7	1	Mm2
.....aagcacNacaguuauaccagggc.....	7	1	Mm2
.....aagcaccacaguaGaccagggc.....	9	1	Mm2
.....aagcGccacaguuauaccagggc.....	17	1	Mm2
.....aagcaccacUguauaccagggc.....	13	1	Mm2
.....aagcaccacaguuauaccaCggc.....	6	1	Mm2
.....aagcacAacaguuauaccagggc.....	4	1	Mm2
.....aagcaccacaguaAaccagggc.....	15	1	Mm2
.....Uagcaccacaguuauaccagggc.....	79	1	Mm2
.....aagcaccacaguuauaccGgggc.....	301	1	Mm2
.....aagcaccacaguuauaccagCgc.....	7	1	Mm2
.....Gagcaccacaguuauaccagggc.....	23	1	Mm2
.....aUgcaccacaguuauaccagggc.....	14	1	Mm2
.....aaCcaccacaguuauaccagggc.....	9	1	Mm2
.....aagGaccacaguuauaccagggc.....	7	1	Mm2
.....aagcaccacaguuauaccaggCc.....	17	1	Mm2
.....aagcaccacaguuauaGcagggc.....	2	1	Mm2
.....aaAcaccacaguuauaccagggc.....	19	1	Mm2
.....aagcaccacaguuauaccagggA.....	18	1	Mm2
.....aagcaccacaguuauaccagUgc.....	18	1	Mm2
.....aagcaccacaguuauaccAagggc.....	500	1	Mm2
.....aGgcaccacaguuauaccagggc.....	20	1	Mm2
.....aagcaccacaguuauaccaggUc.....	20	1	Mm2
.....aagcaccacaguuauaccUagggc.....	332	1	Mm2
.....aagcaccacaguuauaccagggG.....	14	1	Mm2
.....aagcaccacacCuauaccagggc.....	88	1	Mm2
.....aagcaccacaguuauUcagggc.....	14	1	Mm2
.....aagcaccacUaguauaccagggc.....	43	1	Mm2
.....aagcaccacaguuauaccagggc.....	4	1	Mm2
.....aagcacUacaguuauaccagggc.....	43	1	Mm2
.....Cagcaccacaguuauaccagggc.....	7	1	Mm2
.....aagcaccacaguuauaccaUggc.....	14	1	Mm2
.....aagcaccacCguauaccagggc.....	4	1	Mm2
.....aagcacGacaguuauaccagggc.....	3	1	Mm2
.....Nagcaccacaguuauaccagggc.....	59	1	Mm2
.....aagcaccacaguuauaccaggAgc.....	15	1	Mm2
.....aagAaccacaguuauaccagggc.....	19	1	Mm2
.....aagcaccacaguuauaccagggc.....	103434	0	Mm2
.....aagcaccacagAuuaccagggc.....	9	1	Mm2
.....aagcaccacacUuuauaccagggc.....	64	1	Mm2
.....aagcaccacaguuauaccagggU.....	134	1	Mm2
.....aagcaccacaguuGuaccagggc.....	10	1	Mm2
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.....aagcaccacAaguauaccagggc.....	9	1	Mm2
.....aaNcaccacaguuauaccagggc.....	4	1	Mm2
.....aagcaccacaguuauaccaggAc.....	19	1	Mm2
.....aagcaccacaguuauaccagggc.....	10	1	Mm2
.....aagcaccacGguauaccagggc.....	59	1	Mm2

## Star

## Mature

uaucaagauaauggagaaaaauugcauggcuuuguccccuggguauaccagugguugcucuuggggacaugaccaagcaccacaguuauaccagggcauauugcaugcuuagauuc

.....aagcaccacaAuauaccagggc.....	154	1	Mm2
.....aaUcaccacaguuauaccagggc.....	27	1	Mm2
.....aagUaccacaguuauaccagggc.....	12	1	Mm2
.....aCgcaccacaguuauaccagggc.....	7	1	Mm2
.....aagcaccacaguuauAaccagggc.....	6	1	Mm2
.....aagcaAaccaguuauaccagggc.....	2	1	Mm2
.....aagcaccacaguCuaccagggc.....	4	1	Mm2
.....aagcaccGcaguuauaccagggc.....	12	1	Mm2
.....aagcaccacaguuauaccagggcC.....	17	1	Mm2
.....aagcaccacaguuauaccUgggca.....	1	1	Mm2
.....aagcaccacaguuauaccUagggca.....	1	1	Mm2
.....aagcacUaccaguuauaccagggca.....	1	1	Mm2
.....aagcaccacaguuauaccaggggca.....	110	0	Mm2
.....aagcaccacaguuauaccaggggC.....	14	1	Mm2
.....aagcaccacaguuauaccaggggU.....	809	1	Mm2
.....aagcaccacaguuauaccaggggcau.....	20	1	Mm2
.....aagcaccacaguuauaccaggggCu.....	6	1	Mm2
.....aagcaccacaguuauaccaggggcaA.....	2	1	Mm2
.....aagcaccacaguuauaccaggggUau.....	1	1	Mm2
.....aagcaccacaguuauaccaggggUu.....	5	1	Mm2
.....aagcaccacaguuauaccaggggcau.....	5	0	Mm2
.....agcaccacaguuauaccaCggc.....	1	1	Mm2
.....agcaccacaguuauaccCgggc.....	1	1	Mm2
.....agcaccacaguuauGccagggc.....	1	1	Mm2
.....agcaccacaguuauaccagggc.....	196	0	Mm2
.....agcaccaAaguauaccagggc.....	1	1	Mm2
.....agcaccacaguuauaccagggc.....	1	1	Mm2
.....agcaccacaguuauaccGgggc.....	1	1	Mm2
.....agGaccacaguuauaccagggc.....	1	1	Mm2
.....Ngcaccacaguuauaccagggc.....	1	1	Mm2
.....agcaccacaguuauaccaggggca.....	2	0	Mm2
.....agcaccacaguuauaccaggggU.....	6	1	Mm2
.....gcaccacGguauaccagggc.....	1	1	Mm2
.....gcaccacaguuauaccagggc.....	2	0	Mm2
.....caccacaguuauaccagggc.....	5	0	Mm2
.....accacaguuauaccagggc.....	1	0	Mm2
.....ccugguauaccagugguugcucuugg.....	9	0	Mm1
.....aagcaccacaguuauaccAaggg.....	2	1	Mm1
.....aagcaccacaguuauaccaggg.....	169	0	Mm1
.....aagcaccacaguuauaccaggC.....	1	1	Mm1
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.....aagcaccacaCuauaccaggg.....	1	1	Mm1
.....aagcaccacaguuauaccagggc.....	1	1	Mm1
.....aagcGccacaguuauaccagggc.....	1	1	Mm1
.....aagcaccacaguuauaccagCgc.....	2	1	Mm1
.....aagcaccacaguuauaccagggc.....	1	1	Mm1
.....aagcaccacaguuauaccaCggc.....	1	1	Mm1
.....Cagcaccacaguuauaccagggc.....	1	1	Mm1
.....aCgcaccacaguuauaccagggc.....	1	1	Mm1
.....aagcaccacaguuauaccagggc.....	1	1	Mm1
.....aagcaccacaguuauaccaggUc.....	2	1	Mm1
.....aagcCccacaguuauaccagggc.....	2	1	Mm1
.....aagcaccacaguuauUcagggc.....	1	1	Mm1
.....aagcaccacaguuauaccagggc.....	1	1	Mm1
.....aaAaccacaguuauaccagggc.....	3	1	Mm1
.....aagcaccacaguuauaccagggc.....	1	1	Mm1
.....aagcaccacaguuauaccagggA.....	1	1	Mm1
.....aagcaccacaguuauaccaggCc.....	2	1	Mm1
.....aagcaccacaguuauaccUagggc.....	32	1	Mm1
.....aagcaccacaguuauaccaggAc.....	1	1	Mm1
.....aCgcaccacaguuauaccagggc.....	3	1	Mm1
.....aagcaccacaguuauaccagggc.....	2	1	Mm1
.....aagcaccacaguuauaccagggU.....	4	1	Mm1
.....aagAaccacaguuauaccagggc.....	1	1	Mm1
.....aagcacCcaguuauaccagggc.....	1	1	Mm1
.....aagcaccacaguuauAaccagggc.....	3	1	Mm1
.....aagcaccacaguuauaccAagggc.....	42	1	Mm1
.....Uagcaccacaguuauaccagggc.....	7	1	Mm1

## Star

## Mature

uaucaagauaauggagaaaaauugcauggcuuuguccccuggguauccagugguugcucuuuggggacaugaccaagcaccacaguuauaccagggc

.....aagcaccacaguuauaccUgggc.....	36	1	Mm1
.....aagcaccacaguuUccagggc.....	1	1	Mm1
.....aagcaccacaguuauaccagggc.....	11780	0	Mm1
.....aagcaccacaguuUaccagggc.....	2	1	Mm1
.....aaUcaccacaguuauaccagggc.....	2	1	Mm1
.....aagcacAacaguuauaccagggc.....	2	1	Mm1
.....aagcaccacaguuauaccagUgc.....	6	1	Mm1
.....aagcacNacaguuauaccagggc.....	1	1	Mm1
.....aagcaccacaguuauaccGagggc.....	23	1	Mm1
.....aagcaccaUaguauauaccagggc.....	5	1	Mm1
.....aagcaccacaguuauaccGgggc.....	36	1	Mm1
.....aagcaccacaAuuauaccagggc.....	20	1	Mm1
.....aagcaccacaguuauaccagggG.....	2	1	Mm1
.....aagUaccacaguuauaccagggc.....	1	1	Mm1
.....aagcaccacaCuauauaccagggc.....	8	1	Mm1
.....aagcaccacaguuauaccCgggc.....	42	1	Mm1
.....aagcaGcacaguuauaccagggc.....	1	1	Mm1
.....aUgcaccacaguuauaccagggc.....	2	1	Mm1
.....aagcaccacaUuuauaccagggc.....	7	1	Mm1
.....aagcUccacaguuauaccagggc.....	1	1	Mm1
.....aagcaccacGguauauaccagggc.....	10	1	Mm1
.....aagcacUcaguuauaccagggc.....	1	1	Mm1
.....aagcaNcacaguuauaccagggc.....	1	1	Mm1
.....aagcaccacaguuauaccagAgc.....	3	1	Mm1
.....Nagcaccacaguuauaccagggc.....	6	1	Mm1
.....Gagcaccacaguuauaccagggc.....	1	1	Mm1
.....aagcaccacaguuauaccaAggc.....	1	1	Mm1
.....aagcacUacaguuauaccagggc.....	4	1	Mm1
.....aagcaUcacaguuauaccagggc.....	2	1	Mm1
.....aagcaccacaguuauaccagggca.....	11	0	Mm1
.....aagcaccacaguuauaccagggcU.....	83	1	Mm1
.....agcaccacaguuauaccagggc.....	21	0	Mm1
.....ccugguauccagugguugcucuuug.....	2	0	Fm1
.....ccugguauccagugguugcucuuuggggacaugacc.....	7	0	Fm1
.....caagcaccacaguuauaccaggg.....	3	0	Fm1
.....caagcaccacGguauauaccaggg.....	1	1	Fm1
.....aagcaccacaguuUccagg.....	1	1	Fm1
.....aagcaccacaguuauaccagg.....	11	0	Fm1
.....aagcaccacaguuauaccaggC.....	4	1	Fm1
.....aagcaccacaguuauaccaggg.....	35	0	Fm1
.....aagcaccacaguuauaccaCggc.....	1	1	Fm1
.....aagcaccacaguuauUcagggc.....	5	1	Fm1
.....aagcaccacaguuUaccagggc.....	4	1	Fm1
.....aagcaccacaguuauaccagggG.....	2	1	Fm1
.....aagcaccacaguuauaccagggU.....	48	1	Fm1
.....Uagcaccacaguuauaccagggc.....	13	1	Fm1
.....aagcaccacaguuauaccagCgc.....	4	1	Fm1
.....aagcaccacaUuuauaccagggc.....	9	1	Fm1
.....aagcaccacagCauuaccagggc.....	2	1	Fm1
.....aagcaccacaguuauaccCgggc.....	62	1	Fm1
.....aGgcaccacaguuauaccagggc.....	2	1	Fm1
.....aagcaccacaguuauaccAagggc.....	68	1	Fm1
.....aagcaccacaguuauaccagUgc.....	2	1	Fm1
.....aagcaccacaguuGaccagggc.....	4	1	Fm1
.....aagcaccacaguuauaccagAgc.....	1	1	Fm1
.....aagcaNcacaguuauaccagggc.....	4	1	Fm1
.....aagcUccacaguuauaccagggc.....	2	1	Fm1
.....aagcaccacUguauauaccagggc.....	5	1	Fm1
.....aagcaccacaguuauaccagggc.....	19185	0	Fm1
.....aagcaccacaguuauaccaggUc.....	1	1	Fm1
.....aaUcaccacaguuauaccagggc.....	6	1	Fm1
.....aagUaccacaguuauaccagggc.....	2	1	Fm1
.....aagcCccacaguuauaccagggc.....	2	1	Fm1
.....aagcaccacaguuauaccGagggc.....	32	1	Fm1
.....aagcaccacaguuauaccaUggc.....	7	1	Fm1
.....aagcGccacaguuauaccagggc.....	2	1	Fm1
.....aagcaccacaguuauaccUagggc.....	55	1	Fm1
.....aagcaccacaguuauaccUgggc.....	62	1	Fm1
.....Cagcaccacaguuauaccagggc.....	2	1	Fm1

## Star

## Mature

uaucaagauaauggagaaaaauugcauggcuuuguccccugguauaccagugguugcucuuugggacauagaccacagacacaguuauaccagggc

.....aUgcaccacaguuauaccagggc.....	2	1	Fm1
.....aagcaUcacaguuauaccagggc.....	2	1	Fm1
.....aagcaccacCguauaccagggc.....	1	1	Fm1
.....aagcaccacGguauaccagggc.....	13	1	Fm1
.....aaAcaccacaguuauaccagggc.....	4	1	Fm1
.....aagcaccacaguuauaccagggc.....	4	1	Fm1
.....aagcaccacaCuauaccagggc.....	11	1	Fm1
.....aagcaccGcaguuauaccagggc.....	7	1	Fm1
.....aagcaccacaguuauaccagggc.....	2	1	Fm1
.....aagcaccacaAuauaccagggc.....	31	1	Fm1
.....aagcaccacaguuauaccagggAc.....	2	1	Fm1
.....Nagcaccacaguuauaccagggc.....	19	1	Fm1
.....aagcaccUcaguuauaccagggc.....	2	1	Fm1
.....aagcaccacagAuauaccagggc.....	2	1	Fm1
.....aagcaccacaguuauaccagggc.....	2	1	Fm1
.....aagcaccacaguuauaccGgggc.....	55	1	Fm1
.....aagcaccacaguuauaccagggA.....	4	1	Fm1
.....aCgcaccacaguuauaccagggc.....	1	1	Fm1
.....aagcacAcaguuauaccagggc.....	1	1	Fm1
.....aagAcaccacaguuauaccagggc.....	2	1	Fm1
.....aagcaccacaguuauUccagggc.....	1	1	Fm1
.....aagcaccaUaguauaccagggc.....	11	1	Fm1
.....aagcaccacaguuauGccagggc.....	1	1	Fm1
.....Gagcaccacaguuauaccagggc.....	4	1	Fm1
.....aagcacUacaguuauaccagggc.....	9	1	Fm1
.....aagcaccacaguuauaccagggcG.....	7	1	Fm1
.....aagcaccacaguuauUagggca.....	1	1	Fm1
.....aagcaccacaguuauaccGgggca.....	1	1	Fm1
.....aagcaccacaguuauaccagggcC.....	7	1	Fm1
.....aagcaccacaUuuauaccaggggca.....	1	1	Fm1
.....aagcaccacaguuauaccaggggAa.....	4	1	Fm1
.....aagcaccacaguuauaccagggcU.....	237	1	Fm1
.....aagcaccacaguuauaccaggggca.....	53	0	Fm1
.....aagcaccaGaguauaccaggggcAU.....	29	1	Fm1
.....aagcaccacaguuauaccaggggcUu.....	5	1	Fm1
.....aagcaccacaguuauaccaggggcCu.....	2	1	Fm1
.....aagcaccacaguuauaccaggggcAU.....	5	0	Fm1
.....aagcaccaGaguauaccaggggcAUa.....	2	1	Fm1
.....aagcaccacaguuauaccaggggcAU.....	2	1	Fm1
.....agcaccacaguuauaccaggggc.....	28	0	Fm1
.....agcaccacaguuauaccaggggcU.....	2	1	Fm1
.....ccugguauaccagugguugcucuuugg.....	9	0	Fm2
.....caagcaccacaguuauaccagggc.....	3	0	Fm2
.....aagcaccacaguuauaccaggg.....	4	0	Fm2
.....aagcaccacaguuauaccaggg.....	9	0	Fm2
.....aagcaccaUaguauaccagggc.....	14	1	Fm2
.....aagcGccacaguuauaccagggc.....	2	1	Fm2
.....aGgcaccacaguuauaccagggc.....	2	1	Fm2
.....aagcaccacaguuauaccagUgc.....	1	1	Fm2
.....aagcaccacaguuauaccagggc.....	4	1	Fm2
.....aagcaccacaguuauaccaUggc.....	4	1	Fm2
.....aagcacGacaguuauaccagggc.....	1	1	Fm2
.....aagcaccacaguuauUagggc.....	43	1	Fm2
.....aagcaNcacaguuauaccagggc.....	3	1	Fm2
.....aagcaccacagAuauaccagggc.....	1	1	Fm2
.....aagcaccacaCuauaccagggc.....	7	1	Fm2
.....aagcaccacaguuauGccagggc.....	3	1	Fm2
.....aagcaccaAaguauaccagggc.....	1	1	Fm2
.....aagcaccacaguuauaccagggA.....	1	1	Fm2
.....aagcaccacaguuauaccagAgc.....	1	1	Fm2
.....aagcaccacaguuauaccagggc.....	1	1	Fm2
.....aagcaccacaguuauaccagggc.....	9753	0	Fm2
.....aagcaccacaguuauaccAagggc.....	29	1	Fm2
.....Gagcaccacaguuauaccagggc.....	1	1	Fm2
.....aagcaccacaguuauaccUgggc.....	28	1	Fm2
.....aagcUccacaguuauaccagggc.....	1	1	Fm2
.....aaAcaccacaguuauaccagggc.....	3	1	Fm2
.....aCgcaccacaguuauaccagggc.....	2	1	Fm2
.....aagGaccacaguuauaccagggc.....	2	1	Fm2



## Star

## Mature

uaucaagauaauggagaaaaauugcauggcuuugucccugguauccagugguugcucuuuggggacaugaccaagcaccacaguuuaccagggc	10	1	Fm2
.....aagcaccacaAuauaccagggc.....	15	1	Fm2
.....aagcaccacaguuuUccagggc.....	1	1	Fm2
.....aagcaccacGguuaccagggc.....	3	1	Fm2
.....aagAACcacaguuuaccagggc.....	2	1	Fm2
.....aagcaccacaguuuaccagggG.....	21	1	Fm2
.....Uagcaccacaguuuaccagggc.....	6	1	Fm2
.....aagcaccacaguuuaccagggc.....	14	1	Fm2
.....aagcaccacCguuaccagggc.....	1	1	Fm2
.....aagcaccacaguuuAACagggc.....	2	1	Fm2
.....aagcaccacaUuuuaccagggc.....	9	1	Fm2
.....aagcacAACaguuuaccagggc.....	1	1	Fm2
.....aagcaccacaguuuaccCgggc.....	32	1	Fm2
.....aagcacUacaguuuaccagggc.....	4	1	Fm2
.....aagcaccacaguuuaccagggAC.....	2	1	Fm2
.....aaUcaccacaguuuaccagggc.....	5	1	Fm2
.....Nagcaccacaguuuaccagggc.....	4	1	Fm2
.....aagcaUcacaguuuaccagggc.....	2	1	Fm2
.....aagcaccacaguuuaccGgggc.....	28	1	Fm2
.....aagcaccacaguuuaccagggUc.....	1	1	Fm2
.....aagcaccacaguuuaccagggG.....	1	1	Fm2
.....aagcaccacaguuuacAagggca.....	1	1	Fm2
.....aagcaccacaguuuaccaggggca.....	31	0	Fm2
.....aagcaccacaguuuaccagggcU.....	59	1	Fm2
.....aagcacUacaguuuaccaggggca.....	1	1	Fm2
.....aagcaccacaguuuaccaggggcaA.....	20	1	Fm2
.....aagcaccacaguuuaccagggcCu.....	8	1	Fm2
.....aagcaccaGaguuuaccaggggcAu.....	11	1	Fm2
.....agcaccacaguuuaccagggc.....	29	0	Fm2