



Mature

Star

guaguaacguugucuaaua <u>uacccuguaaacgaa</u> uuuguggu <u>uacc</u> auagucacagauucg <u>uaggg</u> aa <u>ua</u> uagugcgau <u>gcaaaa</u> cuucacguuu <u>cuuc</u>			
.....uacccuguaaacgaa <u>uu</u> .....	1146	0	seq
.....uacccuguaCaac <u>cgaa</u> uu.....	1	1	seq
.....uacccuguaCccgaa <u>uu</u> .....	66	1	seq
.....uacccuguaac <u>Ugaa</u> uu.....	1	1	seq
.....uacccuguaGccgaa <u>uu</u> .....	1	1	seq
.....uacccuguaUaacgaa <u>uuu</u> .....	1	1	seq
.....uacccuguaaac <u>cgUa</u> uuu.....	2	1	seq
.....uacccuguaCccgaa <u>uuu</u> .....	58	1	seq
.....uacccuguaaac <u>cgaa</u> Cuu.....	1	1	seq
.....uacccuguaaac <u>cgaa</u> uuA.....	1	1	seq
.....uacccuguaGaccgaa <u>uuu</u> .....	1	1	seq
.....uacccuguaaac <u>cgaa</u> uuG.....	1	1	seq
.....uacccuguaaac <u>cgCa</u> uuu.....	56	1	seq
.....uacccuguaaac <u>cgGaa</u> uu.....	3	1	seq
.....uacccuguaAaac <u>cgaa</u> uuu.....	1	1	seq
.....uacccuguaaac <u>cgaa</u> uuu.....	1009	0	seq
.....uacccuguaaac <u>Ca</u> uuuug.....	1	1	seq
.....uacccuguaaac <u>cgaa</u> Guuug.....	1	1	seq
.....uacGcuguaaac <u>cgaa</u> uuug.....	5	1	seq
.....uacccuguaaac <u>cgGaa</u> uuug.....	40	1	seq
.....uacccugCagaa <u>cgaa</u> uuug.....	2	1	seq
.....uacccuguaGaaGcga <u>uuu</u> ug.....	1	1	seq
.....uUccuguaaac <u>cgaa</u> uuug.....	1	1	seq
.....uacccuguaCccgaa <u>uuu</u> ug.....	966	1	seq
.....uacccuguaaac <u>Agaa</u> uuug.....	2	1	seq
.....uacccCguaa <u>cgaa</u> uuug.....	1	1	seq
.....uacccuguaaac <u>Uaa</u> uuug.....	1	1	seq
.....uGccuguaaac <u>cgaa</u> uuug.....	5	1	seq
.....uacccuguaaac <u>cgaa</u> Auuug.....	3	1	seq
.....uacccuguaCaac <u>cgaa</u> uuug.....	6	1	seq
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.....uacccuguaGccgaa <u>uuu</u> ug.....	2	1	seq
.....uacccuguaaac <u>cgaa</u> Guuug.....	21	1	seq
.....uacccuguaUaacgaa <u>uuu</u> ug.....	1	1	seq
.....uacccuguaaac <u>Ugaa</u> uuug.....	2	1	seq
.....uaUccuguaaac <u>cgaa</u> uuug.....	1	1	seq
.....uacccugAagaa <u>cgaa</u> uuug.....	2	1	seq
.....uacUcuguaaac <u>cgaa</u> uuug.....	1	1	seq
.....uacccuguaaac <u>cgaa</u> uuuA.....	7	1	seq
.....uacccuguaaac <u>cgaa</u> Cuuug.....	1	1	seq
.....uacccuguaGaaUcga <u>uuu</u> ug.....	1	1	seq
.....uacccuguaGaccgaa <u>uuu</u> ug.....	1	1	seq
.....uacccuguaaac <u>cgUa</u> uuug.....	10	1	seq
.....uacccuguaaac <u>cgaa</u> uuGg.....	1	1	seq
.....uacccuguaaac <u>cgaa</u> uuuC.....	1	1	seq
.....uacccuguaaac <u>cgaa</u> uuuU.....	6	1	seq
.....uacccuguaGaaA <u>cgaa</u> uuug.....	1	1	seq
.....Cacccuguaaac <u>cgaa</u> uuug.....	6	1	seq
.....uacAcuguaaac <u>cgaa</u> uuug.....	3	1	seq
.....uacccuAuaaac <u>cgaa</u> uuug.....	1	1	seq
.....Aacccuguaaac <u>cgaa</u> uuug.....	1	1	seq
.....uacccugGagaa <u>cgaa</u> uuug.....	2	1	seq
.....Gacccuguaaac <u>cgaa</u> uuug.....	18	1	seq
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.....uacccuguaAaac <u>cgaa</u> uuug.....	6	1	seq
.....uacccuguaaac <u>cgaa</u> uuug.....	1	1	seq
.....uacccuguaaac <u>cgaa</u> uuug.....	17533	0	seq
.....uacccuguaaac <u>cgaa</u> Cuuug.....	1	1	seq
.....uacccuguaaac <u>cgCa</u> uuugu.....	7853	1	seq
.....Cacccuguaaac <u>cgaa</u> uuugu.....	13	1	seq
.....uacccuguaaac <u>Uaa</u> uuugu.....	7	1	seq
.....uacccuguaaac <u>cgaa</u> Cugu.....	5	1	seq
.....uacccuguaaac <u>Ugaa</u> uuugu.....	18	1	seq
.....uacccuguaUaacgaa <u>uuu</u> ugu.....	5	1	seq
.....uacccuguaaac <u>cgaa</u> Uuuugu.....	5	1	seq
.....uacccuguaGaaGcga <u>uuu</u> ugu.....	3	1	seq
.....uacccuguaaac <u>cgaa</u> Augu.....	2	1	seq
.....uacccugAagaa <u>cgaa</u> uuugu.....	14	1	seq

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guaguaacguugucuaaua	uacccuguaaacggaauuugugugguaucuccauagucacagauucgauucuaaggggaaua	uaugugcgaugcaaaaacuucacguuuuc	52	1	seq
.....	uacGcuguaaacggaauuugu	.....	32	1	seq
.....	uacAcuguaaacggaauuugu	.....	14	1	seq
.....	uacUcuguaaacggaauuugu	.....	117	1	seq
.....	uacccuguaaacggaauuugu	.....	11	1	seq
.....	uacccuguaaacggaauuugu	.....	122	1	seq
.....	uacccuguaaacggaauuugu	.....	140636	0	seq
.....	uacccuguaaacggaauuugu	.....	13	1	seq
.....	uacccuguaaacggaauuugu	.....	72	1	seq
.....	uacccuguaaacggaauuugu	.....	1	1	seq
.....	uacccuguaaacggaauuugu	.....	14	1	seq
.....	uacccuguaaacggaauuugu	.....	31	1	seq
.....	uacccuguaaacggaauuugu	.....	7	1	seq
.....	uacccuguaaacggaauuugu	.....	6	1	seq
.....	uacccuUuaaacggaauuugu	.....	1	1	seq
.....	uaGccuguaaacggaauuugu	.....	4	1	seq
.....	uacccCguuaaacggaauuugu	.....	24	1	seq
.....	uacccuguaaacggaauuugu	.....	2	1	seq
.....	uacccGguuaaacggaauuugu	.....	5	1	seq
.....	uacccuguaaacggaauuugu	.....	8	1	seq
.....	uacccUguuaaacggaauuugu	.....	7	1	seq
.....	uaAccuguaaacggaauuugu	.....	2	1	seq
.....	uacccuguaaacggaauuugu	.....	2	1	seq
.....	uacccuguaaacggaauuugu	.....	3	1	seq
.....	uacccuguaaacggaauuugu	.....	1	1	seq
.....	uacccuguaaacggaauuugu	.....	30	1	seq
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.....	uacccuguaaacggaauuugu	.....	11	1	seq
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.....	uacccuguaaacggaauuugu	.....	4	1	seq
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.....	uacccuguaaacggaauuugu	.....	7610	1	seq
.....	uacccuguaaacggaauuugu	.....	3	1	seq
.....	uacccuguaaacggaauuugu	.....	32	1	seq
.....	uacccuguaaacggaauuugu	.....	7	1	seq
.....	uacccuguaaacggaauuugu	.....	20	1	seq
.....	uacccAguuaaacggaauuugu	.....	7	1	seq
.....	uGccuguaaacggaauuugu	.....	14	1	seq
.....	uacccuguaaacggaauuugu	.....	5	1	seq
.....	uacccuguaaacggaauuugu	.....	9	1	seq
.....	uacccugCagaacggaauuugu	.....	26	1	seq
.....	uacccNuguaaacggaauuugu	.....	2	1	seq
.....	uacccuCuuaaacggaauuugu	.....	7	1	seq
.....	uacccuguaaacggaauuugu	.....	4	1	seq
.....	uacccuguaaacggaauuugu	.....	63	1	seq
.....	uacccNuguaaacggaauuugu	.....	3	1	seq
.....	uacccCguuaaacggaauuugu	.....	10	1	seq
.....	uacccuguaaacggaauuugu	.....	4271	1	seq
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.....	Caaccuguaaacggaauuugu	.....	26	1	seq
.....	uacccuguaaacggaauuugu	.....	143	1	seq
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.....	uacccuguaaacggaauuugu	.....	3	1	seq
.....	uacccuguaaacggaauuugu	.....	15	1	seq
.....	uacccuAuaaacggaauuugu	.....	5	1	seq
.....	uacccuguaaacggaauuugu	.....	7	1	seq
.....	uacAcuguaaacggaauuugu	.....	16	1	seq
.....	uacccuguaaacggaauuugu	.....	726	1	seq
.....	uacccuguaaacggaauuugu	.....	5	1	seq
.....	uacccuguaaacggaauuugu	.....	3	1	seq



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guaguaacguugucuaaua <u>uacccuguaaacgcaauuugugugguaucccauagucacagauucgauucaggggaaau</u> auugugcgaugcaaaaaucacguuuc <u>uuc</u>	708	1	seq
.....uacccuguaaacgCauuugugu.....	48	1	seq
.....uacccuguaaacgaaG <u>u</u> ugugu.....	41	1	seq
.....uacccuguaaacgcaauuug <u>U</u> .....	44	1	seq
.....uacccuguaaacgcaauuug <u>A</u> .....	52	1	seq
.....uacccuguaaacgcaG <u>u</u> ugugu.....	2	1	seq
.....Gacccuguaaacgcaauuug <u>u</u> .....	9	1	seq
.....uacGcuguaaacgcaauuug <u>u</u> .....	5	1	seq
.....Cacccuguaaacgcaauuug <u>u</u> .....	14	1	seq
.....uacccuguaaacGgaa <u>u</u> ugugu.....	1	1	seq
.....uacccu <u>U</u> uagaacgcaauuug <u>u</u> .....	1	1	seq
.....uacccuguaaacg <u>U</u> auuugugu.....	9	1	seq
.....uacccuguaaacgcaauu <u>C</u> gugu.....	4	1	seq
.....uacccuguaaacgGauuug <u>u</u> .....	24	1	seq
.....uacccuguaaacgcaauuug <u>A</u> g <u>u</u> .....	1	1	seq
.....uacccuguaaacgcaauuug <u>A</u> .....	5300	1	seq
.....uacccuguaaacgcaauuugug <u>g</u> .....	133	0	seq
.....uacccuguaaacgcaauuugug <u>G</u> g.....	2	1	seq
.....uacccuguaaCccgaa <u>u</u> ugug <u>g</u> .....	7	1	seq
.....uacccuguaaacgCauuugug <u>g</u> .....	6	1	seq
.....uacccuguaaacgcaauuugug <u>Ag</u> .....	5	1	seq
.....uacccuguaa <u>U</u> ccgaa <u>u</u> ugug <u>g</u> .....	12	1	seq
.....uacccuguaaacgcaauuugug <u>u</u> C.....	2	1	seq
.....uacccuguaaacgcaauuugug <u>u</u> <u>U</u> .....	145	1	seq
.....uacccuguaaacgca <u>A</u> uugug <u>g</u> .....	1	1	seq
.....uacccuguaaacNgaa <u>u</u> ugug <u>g</u> .....	1	1	seq
.....uacccuguaaacgcaauuugug <u>u</u> <u>A</u> .....	59	1	seq
.....uacccuguaaacgcaauuugug <u>g</u> g.....	48	0	seq
.....uacccuguaaacgGauuugug <u>g</u> g.....	2	1	seq
.....uacccuguaaacgcaauuugug <u>u</u> <u>G</u> .....	2	1	seq
.....uacccuguaaacgcaauu <u>U</u> ugug <u>g</u> .....	1	1	seq
.....uacccuguaaacgCauuugug <u>g</u> g.....	5	1	seq
.....uacccuguaaacgcaauuugug <u>u</u> <u>Ag</u> .....	1	1	seq
.....uacccuguaa <u>U</u> ccgaa <u>u</u> ugug <u>g</u> g.....	3	1	seq
.....uacccuguaaacgcaauuugugug <u>U</u> .....	52	1	seq
.....uacccuguaaacgcaauuugugug <u>A</u> .....	16	1	seq
.....uacccuguaaacg <u>U</u> auuugugug <u>g</u> .....	1	1	seq
.....uacccuguaaacgcaauuugugug <u>A</u> u.....	1	1	seq
.....uacccuguaaacgcaauuugugug <u>g</u> u.....	10	0	seq
.....uacccuguaaacgcaauuugugug <u>g</u> <u>A</u> .....	2	1	seq
.....uacccuguaaacgcaauuugugug <u>g</u> Ga.....	1	1	seq
.....uacccuguaaacgcaauuugugug <u>g</u> u <u>U</u> .....	1	1	seq
.....uacccuguaaacgcaauuugugug <u>g</u> <u>A</u> u.....	1	1	seq
.....uacccuguaaacgcaauuugugug <u>g</u> <u>U</u> au.....	1	1	seq
.....uacccuguaaacgcaauuugugug <u>g</u> uau.....	2	0	seq
.....uacccuguaaacgcaauuugugug <u>g</u> ua <u>A</u> .....	1	1	seq
.....uacccuguaaacgcaauuugugug <u>g</u> ua <u>U</u> .....	1	1	seq
.....uacccuguaaacgcaauuugugug <u>g</u> ua <u>CC</u> <u>A</u> .....	3	1	seq
.....accuguaaacgCau.....	4	1	seq
.....accuguaaa <u>A</u> cgaa.....	1	1	seq
.....accuguaaacgCa.....	5	1	seq
.....accuguaaacgcau.....	125	0	seq
.....accuguaaacgCau.....	5	1	seq
.....accuguaaacgcauu.....	287	0	seq
.....accuguaaCccgaa <u>u</u> .....	1	1	seq
.....accuguaaacgCa <u>u</u> .....	7	1	seq
.....accuguaaacgCau <u>u</u> .....	15	1	seq
.....accuguaaacAaa <u>u</u> u.....	1	1	seq
.....accu <u>U</u> uagaacgcauu.....	1	1	seq
.....accuguaaacgcauu.....	188	0	seq
.....accuguaaacgcauu <u>A</u> .....	1	1	seq
.....accugAgaacgcauu.....	2	1	seq
.....accuguaaacgCa <u>u</u> u.....	7	1	seq
.....accuguaaac <u>U</u> gaa <u>u</u> ug.....	1	1	seq
.....accuguGgaacgcauu <u>g</u> .....	1	1	seq
.....accuguaaacgCa <u>u</u> g.....	1	1	seq
.....accuguaaGcgaa <u>u</u> ug.....	1	1	seq
.....accugGagaacgcauu <u>g</u> .....	1	1	seq
.....accuguaaGccgaa <u>u</u> ug.....	1	1	seq
.....accuguaaacgcauu <u>A</u> .....	1	1	seq



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Sequence	Count	Category	Type
guaguaacguugucuaauauaacccuguaagAACCGAAUUGUGUGGUAUCCCAUAGUCACAGAUUCGAUUCUAGGGGAUAUAGUGCGAUGCAGAAAAUCUACGUUUCUUC			
. . . . . acccuguaaaACGAAUUGUG . . . . .	5	1	seq
. . . . . acccAguagaaccGAAUUGUG . . . . .	2	1	seq
. . . . . acccuguagaaccGACUUGUG . . . . .	2376	1	seq
. . . . . acccuAuaagaaccGAAUUGUG . . . . .	4	1	seq
. . . . . acccuguagaaccAaaUUGUG . . . . .	2	1	seq
. . . . . acccuguagaaccGAAUUGUA . . . . .	56	1	seq
. . . . . acccugGagaaccGAAUUGUG . . . . .	5	1	seq
. . . . . acccuguagaaccGaaAUUGUG . . . . .	7	1	seq
. . . . . acccuguCGaacCGAAUUGUG . . . . .	1	1	seq
. . . . . aAccuguagaaccGAAUUGUG . . . . .	1	1	seq
. . . . . acccuguagCaccGAAUUGUG . . . . .	2	1	seq
. . . . . acccuguagaaccGAAUUGAG . . . . .	1	1	seq
. . . . . acccugCagaaccGAAUUGUG . . . . .	6	1	seq
. . . . . acccuguagaaccGCAUUGUG . . . . .	3810	1	seq
. . . . . acccuguagaaccGaaCUUGUG . . . . .	6	1	seq
. . . . . acccuguagaaccGaaUGUG . . . . .	116	1	seq
. . . . . acccuguagaaccGAAUUCUG . . . . .	1	1	seq
. . . . . acccuguagaaccGAAUUGUG . . . . .	4	1	seq
. . . . . acccuguagaaccGaaUGUG . . . . .	39	1	seq
. . . . . acccuguGgaaccGAAUUGUG . . . . .	15	1	seq
. . . . . acccCGuaagaaccGAAUUGUG . . . . .	14	1	seq
. . . . . acccuguagaGccGAAUUGUG . . . . .	4	1	seq
. . . . . acccuguagaaccNaauUGUG . . . . .	1	1	seq
. . . . . acccuguagUaccGAAUUGUG . . . . .	3	1	seq
. . . . . acccuguagaaccGaaUUGCG . . . . .	7	1	seq
. . . . . acccuguagaaccGaaUAGUG . . . . .	1	1	seq
. . . . . acccuguagaaccGaaUUGG . . . . .	7	1	seq
. . . . . acccuguagGaccGAAUUGUG . . . . .	4	1	seq
. . . . . acccuguaCaaccGAAUUGUG . . . . .	1	1	seq
. . . . . acccuguagaaccGUAUUGUG . . . . .	22	1	seq
. . . . . acccuguagaaNcgAAUUGUG . . . . .	3	1	seq
. . . . . acccuguagaaccGauUGUG . . . . .	52	1	seq
. . . . . acccGugaagaaccGAAUUGUG . . . . .	2	1	seq
. . . . . acccuguagaaccGaaGUUGUG . . . . .	8	1	seq
. . . . . acccuUuaagaaccGAAUUGUG . . . . .	1	1	seq
. . . . . acccuguagaaccGaaUUGUG . . . . .	4	1	seq
. . . . . aAcuguagaaccGAAUUGUG . . . . .	4	1	seq
. . . . . acccugAagaaccGAAUUGUG . . . . .	2	1	seq
. . . . . acccuguagaaccCaauUGUG . . . . .	1	1	seq
. . . . . aUccuguagaaccGAAUUGUGU . . . . .	1	1	seq
. . . . . acccuguagaaccGACUUGUGU . . . . .	1448	1	seq
. . . . . acccugCagaaccGAAUUGUGU . . . . .	3	1	seq
. . . . . acccuguagaaccGAAUUGAGU . . . . .	3	1	seq
. . . . . acccuguagaaccGaaCUUGUGU . . . . .	7	1	seq
. . . . . acccuguagaaccCaauUGUGU . . . . .	2	1	seq
. . . . . acccuguagaaccGaaUUGCGU . . . . .	3	1	seq
. . . . . acccuguagaaccGaaUCUGUGU . . . . .	1	1	seq
. . . . . acccuguagaaccGaaUUUGUGU . . . . .	2	1	seq
. . . . . acccuguaCaaccGAAUUGUGU . . . . .	1	1	seq
. . . . . acccuguagaaccGaaUUGUGC . . . . .	68	1	seq
. . . . . GcccuGuaagaaccGAAUUGUGU . . . . .	4	1	seq
. . . . . acccuguagaaccGaaUUGUGU . . . . .	2	1	seq
. . . . . acccuguagaaccGaaUCUGUGU . . . . .	25	1	seq
. . . . . acccuguagaaccGaaGUUGUGU . . . . .	3	1	seq
. . . . . acccuguagaaccGaaUGUGUGU . . . . .	87	1	seq
. . . . . acccuguagaGccGAAUUGUGU . . . . .	1	1	seq
. . . . . acccuguagaAAcGAAUUGUGUGU . . . . .	1	1	seq
. . . . . acccuguagaaccUaaUUGUGUGU . . . . .	1	1	seq
. . . . . acccuguagaAGcGAAUUGUGUGU . . . . .	1	1	seq
. . . . . acccuguagaaccGaaUUGUGU . . . . .	1	1	seq
. . . . . acccuguagaaccGaaUUGUGG . . . . .	3214	1	seq
. . . . . acccuguagaaccGauUUGUGUGU . . . . .	17	1	seq
. . . . . acccuguagaaccGaaLUUGUGUGU . . . . .	10	1	seq
. . . . . acccuguagaaccGUAUUGUGUGU . . . . .	9	1	seq
. . . . . acccuguagaaccGaaUUGUGU . . . . .	3	1	seq
. . . . . acccuguagaaccGaaGUUGUGUGU . . . . .	38	1	seq
. . . . . acccuguagaaccGaaUUGUGUGU . . . . .	16	1	seq
. . . . . accUuguaagaaccGaaUUGUGUGU . . . . .	1	1	seq
. . . . . acccuguaUaacGAAUUGUGUGU . . . . .	1	1	seq
. . . . . acccuguGgaaccGAAUUGUGUGU . . . . .	10	1	seq

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.....ccuguaaacCGAAUU.....	10	0	seq
.....ccuguaaCcgAAUU.....	1	1	seq
.....ccuguaagCaccgAAUU.....	1	1	seq
.....ccuguaaacCGCAUU.....	3	1	seq
.....ccuguaaCcgAAUUG.....	2	1	seq
.....ccuguaaacCGACUUUG.....	2	1	seq



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Sequence	Count	Count	Label
guaguaacguugucuaaua <u>uaccc</u> guagaac <u>ccg</u> aa <u>uu</u> gug <u>gg</u> ua <u>ucc</u> cauagucacagauucg <u>aa</u> uuaggggaa <u>uu</u> auagugcgaugcaaaaa <u>cu</u> ucacguuu <u>cu</u> uc			
.....ccuguaaac <u>cg</u> Cauuug.....	2	1	seq
.....ccuguaaac <u>ccg</u> aa <u>uu</u> g.....	80	0	seq
.....ccuguaaac <u>ccg</u> Guuug.....	2	1	seq
.....ccuguaaac <u>cg</u> Guuug.....	1	1	seq
.....ccugua <u>A</u> aac <u>ccg</u> aa <u>uu</u> g.....	1	1	seq
.....ccuguaaac <u>ccg</u> Cuuug.....	1	1	seq
.....ccuguaaac <u>cg</u> Cauuug.....	6	1	seq
.....ccuguaaC <u>ccg</u> aa <u>uu</u> g.....	6	1	seq
.....ccuguaaac <u>cg</u> U <u>uu</u> uug.....	4	1	seq
.....ccuguaaG <u>ccg</u> aa <u>uu</u> g.....	1	1	seq
.....ccuguaaacA <u>g</u> aa <u>uu</u> g.....	1	1	seq
.....ccuguaaac <u>ccg</u> aa <u>uu</u> g.....	310	0	seq
.....ccugG <u>aa</u> ac <u>cg</u> aa <u>uu</u> g.....	1	1	seq
.....ccuguaaacU <u>g</u> aa <u>uu</u> g.....	1	1	seq
.....ccuguaC <u>a</u> ac <u>cg</u> aa <u>uu</u> g.....	1	1	seq
.....ccugA <u>a</u> ac <u>cg</u> aa <u>uu</u> g.....	1	1	seq
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.....ccuguaaac <u>ccg</u> Cuuug.....	6	1	seq
.....Accuguaaac <u>ccg</u> aa <u>uu</u> g.....	1	1	seq
.....ccuguaaac <u>cg</u> Guuug.....	1	1	seq
.....ccuguaaac <u>cg</u> U <u>uu</u> uug.....	1	1	seq
.....ccuguaaac <u>cg</u> aa <u>uu</u> g.....	1	1	seq
.....ccuguaaac <u>cg</u> aa <u>uu</u> gU.....	1	1	seq
.....ccuguaaac <u>cg</u> Cauuug.....	13	1	seq
.....ccuguaaC <u>ccg</u> aa <u>uu</u> g.....	8	1	seq
.....ccuU <u>a</u> aac <u>cg</u> aa <u>uu</u> g.....	1	1	seq
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.....ccuguaaac <u>cg</u> U <u>uu</u> .....	1	1	seq
.....ccuguaaac <u>cg</u> Cauuug.....	5	1	seq
.....ccuguaaac <u>cg</u> U <u>uu</u> g.....	1	1	seq
.....ccuguaaC <u>ccg</u> aa <u>uu</u> g.....	2	1	seq
.....ccuguaaac <u>ccg</u> Cuuug.....	1	1	seq
.....ccuguaaac <u>cg</u> aa <u>uu</u> g.....	75	0	seq
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.....ccuguaaac <u>cg</u> aa <u>uu</u> gA.....	1	1	seq
.....ccuguaaac <u>cg</u> Cuuug.....	1	1	seq
.....ccuguaaac <u>cg</u> Cauuug.....	15	1	seq
.....ccuguaaG <u>ccg</u> aa <u>uu</u> g.....	1	1	seq
.....ccuguaaac <u>ccg</u> Guuug.....	1	1	seq
.....ccuguaaac <u>cg</u> Cauuug.....	10	1	seq
.....ccuguaaac <u>cg</u> aa <u>uu</u> gA.....	1	1	seq
.....ccuguaaac <u>cg</u> Cuuug.....	6	1	seq
.....ccuguaA <u>a</u> ac <u>cg</u> aa <u>uu</u> g.....	1	1	seq
.....ccuguaaac <u>ccg</u> aa <u>uu</u> gU.....	1	1	seq
.....ccuguaaA <u>c</u> gaa <u>uu</u> g.....	1	1	seq
.....ccuguaaC <u>ccg</u> aa <u>uu</u> g.....	1	1	seq
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.....ccuguaaC <u>ccg</u> aa <u>uu</u> g.....	2	1	seq
.....ccuguaaac <u>ccg</u> Cuuug.....	6	1	seq

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guaguaacguugucuaaua <u>uaccc</u> guagaac <u>cg</u> aa <u>uu</u> gu <u>g</u> gu <u>u</u> au <u>cc</u> cauagucacagauucgauu <u>cu</u> aggggaa <u>u</u> auugucg <u>au</u> gcaaaaa <u>cu</u> ucacguuu <u>cu</u> uc			
.....ccu <u>g</u> uagaac <u>cg</u> aa <u>uu</u> Cg <u>u</u> g <u>u</u> .....	1	1	seq
.....ccu <u>g</u> uagaac <u>cg</u> Cau <u>u</u> u <u>g</u> u <u>g</u> u.....	4	1	seq
.....ccu <u>g</u> uagaac <u>cg</u> aa <u>uu</u> u <u>g</u> u <u>g</u> uA.....	1	1	seq
.....ccu <u>g</u> uagaac <u>cg</u> aa <u>uu</u> u <u>g</u> u <u>g</u> .....	3	0	seq
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.....ccu <u>g</u> uagaac <u>cg</u> aa <u>uu</u> u <u>g</u> u <u>g</u> u <u>g</u> .....	1	0	seq
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.....cu <u>g</u> uagaac <u>cg</u> A <u>u</u> u <u>g</u> .....	1	1	seq
.....cu <u>g</u> uagaC <u>cc</u> gaa <u>uu</u> u <u>g</u> .....	1	1	seq
.....cu <u>g</u> uagaac <u>cg</u> aa <u>uu</u> C <u>u</u> g <u>u</u> .....	1	1	seq
.....cu <u>g</u> uagaC <u>cc</u> gaa <u>uu</u> u <u>g</u> u.....	26	1	seq
.....cu <u>g</u> uagaac <u>cg</u> aa <u>uu</u> u <u>g</u> u <u>g</u> u.....	1	1	seq
.....cu <u>g</u> uagaac <u>cg</u> Gau <u>u</u> u <u>g</u> u.....	9	1	seq
.....cu <u>g</u> uagaac <u>cg</u> A <u>u</u> u <u>g</u> u.....	2	1	seq
.....cu <u>g</u> uagaC <u>cc</u> gaa <u>uu</u> u <u>g</u> u.....	1	1	seq
.....cu <u>g</u> uaA <u>ac</u> cgaa <u>uu</u> u <u>g</u> u.....	1	1	seq
.....cu <u>g</u> uagaac <u>cg</u> U <u>au</u> u <u>g</u> u.....	1	1	seq
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.....cu <u>g</u> uagaac <u>cg</u> aa <u>uu</u> u <u>g</u> uU.....	7	1	seq
.....cu <u>g</u> uagaac <u>cg</u> A <u>u</u> u <u>g</u> u.....	5	1	seq
.....cu <u>g</u> uagaC <u>cc</u> gaa <u>uu</u> u <u>g</u> u.....	1	1	seq
.....cu <u>g</u> uagaac <u>cg</u> Cau <u>u</u> u <u>g</u> u.....	32	1	seq
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.....cu <u>g</u> uagaac <u>cg</u> A <u>u</u> u <u>g</u> u.....	1	1	seq
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.....cu <u>g</u> uagaac <u>cg</u> Cau <u>u</u> u <u>g</u> u.....	1	1	seq
.....cu <u>g</u> uagaac <u>cg</u> aa <u>uu</u> u <u>g</u> uU.....	3	1	seq
.....cu <u>g</u> uagaac <u>cg</u> aa <u>uu</u> u <u>g</u> u.....	5	0	seq
.....cu <u>g</u> uagaac <u>cg</u> aa <u>uu</u> u <u>g</u> u <u>g</u> uU.....	1	1	seq
.....cu <u>g</u> uagaac <u>cg</u> Cau <u>u</u> u <u>g</u> u <u>g</u> g.....	1	1	seq
.....u <u>g</u> uagaC <u>cc</u> gaa <u>uu</u> u <u>g</u> u.....	3	1	seq
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.....u <u>g</u> uagaac <u>cg</u> Cau <u>u</u> u <u>g</u> u.....	2	1	seq
.....u <u>g</u> uagaac <u>cg</u> Gau <u>u</u> u <u>g</u> u.....	1	1	seq
.....u <u>g</u> uagaac <u>cg</u> aa <u>uu</u> u <u>g</u> uA.....	1	1	seq
.....u <u>g</u> uagaC <u>cc</u> gaa <u>uu</u> u <u>g</u> u.....	2	1	seq
.....u <u>g</u> uagaac <u>cg</u> A <u>u</u> u <u>g</u> u.....	8	1	seq
.....u <u>g</u> uagaac <u>cg</u> Gau <u>u</u> u <u>g</u> u.....	1	1	seq
.....u <u>g</u> uagaac <u>cg</u> aa <u>uu</u> u <u>g</u> u.....	168	0	seq
.....u <u>g</u> uagaac <u>cg</u> A <u>u</u> u <u>g</u> u.....	1	1	seq
.....u <u>g</u> uagaac <u>cg</u> aa <u>uu</u> u <u>g</u> uA.....	1	1	seq
.....u <u>g</u> uagaac <u>cg</u> Cau <u>u</u> u <u>g</u> u.....	4	1	seq
.....u <u>g</u> uagaac <u>cg</u> Cau <u>u</u> u <u>g</u> u.....	7	1	seq
.....u <u>g</u> uagaac <u>cg</u> A <u>u</u> u <u>g</u> u.....	5	1	seq
.....u <u>g</u> uagaac <u>cg</u> aa <u>uu</u> u <u>g</u> u.....	83	0	seq
.....u <u>g</u> uagaac <u>cg</u> aa <u>uu</u> u <u>g</u> uA.....	17	1	seq
.....u <u>g</u> uagaac <u>cg</u> A <u>u</u> u <u>g</u> u.....	1	1	seq
.....u <u>g</u> uagaac <u>cg</u> aa <u>uu</u> u <u>g</u> uG.....	10	1	seq
.....u <u>g</u> uagaac <u>cg</u> aa <u>uu</u> u <u>g</u> u.....	5	0	seq
.....u <u>g</u> uagaac <u>cg</u> A <u>u</u> u <u>g</u> u.....	1	1	seq
.....u <u>g</u> uagaac <u>cg</u> aa <u>uu</u> u <u>g</u> uA.....	1	1	seq
.....u <u>g</u> uagaac <u>cg</u> aa <u>uu</u> u <u>g</u> u <u>g</u> gA <u>u</u> .....	1	1	seq

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guaguaacguugucuaauauaaccccguaagaccgaauuuguggguaucuccauagucacagauucgauucuaaggggaauauauggucgaugcaaaaacuucacguuucuu			
.....guagaaccgaCuuugug.....	1	1	seq
.....guagaaccgCauuugug.....	3	1	seq
.....guagaaccgaauuugug.....	46	0	seq
.....guagaaccgaUuuugug.....	1	1	seq
.....guagaaccgaauuugugu.....	15	0	seq
.....guagaaccgaauuugugA.....	1	1	seq
.....guagaaccgaauuugugG.....	1	1	seq
.....guagaaccgaCuuugugu.....	1	1	seq
.....guagaaccgGauuugugu.....	1	1	seq
.....guagaaccgaauuugCgug.....	1	1	seq
.....guagaaccgaauuugugug.....	2	0	seq
.....uagaaccgaauuugugA.....	1	1	seq
.....uagaaccgaauuugugu.....	2	0	seq
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.....ucacagauucgauucuaagggga.....	1	0	seq
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.....acagauucgauucuaaggg.....	2	0	seq
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.....acagauucgauucuaaggggaa.....	4	0	seq
.....acagauucgauucuaaggggaU.....	6	1	seq
.....acagauucgauucuaaggggaau.....	33	0	seq
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.....acagauucgauucCggggaau.....	2	1	seq
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.....cagauucgauucuaaggggaauU.....	6	1	seq
.....agauucgauucuaaggggaU.....	3	1	seq
.....agauucgauucuaaggggaa.....	5	0	seq
.....agauucgauucuaaggggaau.....	32	0	seq
.....agauucgauucCggggaau.....	2	1	seq
.....agauucgauucuaaggggaaA.....	1	1	seq
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.....agauucgauucCggggaaua.....	1	1	seq
.....agauucgauucuaaggggaauU.....	3	1	seq
.....agauucgauucuaaggggaauu.....	1	0	seq
.....agauucgauucuaaggggaauUu.....	1	1	seq
.....auucgauucuaaggggaau.....	1	0	seq
.....uucgauucuaaggggaau.....	1	0	seq
.....uauuggucgaugcaaaaacuucac.....	1	0	seq