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.....ugagguaguagguuguaugCg.....	1	1	Z1_
.....ugagguaguagguuguauggg.....	15	0	Z1_
.....ugagguaguagguuguaCgg.....	1	1	Z1_
.....ugagguaguagguuguaugPg.....	1	1	Z1_
.....ugagguaguagguuguaugPg.....	1	1	Z1_
.....ugagguaguagguuguaugA.....	1	1	Z1_
.....ugagguaguagguAuuuguaugg.....	5	1	Z1_
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.....ugagguaguagguuguaugPg.....	30	1	Z1_
.....ugagguauAagguuguauggu.....	1	1	Z1_
.....ugagguaguagguuguaugCgu.....	9	1	Z1_
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.....ugagguaguagguugGauggu.....	1	1	Z1_
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.....ugagguaguagguuguauggC.....	8	1	Z1_
.....ugagguaguagguuguauggA.....	7	1	Z1_
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.....ugGgguaguagguuguauggu.....	3	1	Z1_
.....Cgagguaguagguuguauggu.....	3	1	Z1_
.....ugagguaguagguuguauggu.....	6	1	Z1_
.....ugagguaguagguuguauggu.....	1	1	Z1_
.....ugagguaguagguuguauggu.....	2	1	Z1_
.....ugagguaguagguuguauggu.....	2	1	Z1_
.....ugagguaguagguugCauggu.....	4	1	Z1_
.....ugagguaguagguuguauggu.....	7	1	Z1_
.....ugagguaguagguuguauggu.....	294	0	Z1_
.....ugagguaguagguuguauggu.....	3	1	Z1_
.....ugagguaguagguuguaugguG.....	5	1	Z1_
.....ugagguaguagguuguauggu.....	1	1	Z1_
.....ugagguaguagguuguauggu.....	1	1	Z1_
.....ugagguaguagguuguauggu.....	2	1	Z1_
.....ugagguCguagguuguauggu.....	2	1	Z1_

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.....ugagguaguagguuuguaugguC.....	26	1	Z1_
.....ugagguagCagguuuguaugguu.....	1	1	Z1_
.....ugagguaguagAuuguaugguu.....	264	1	Z1_
.....ugagguaguagguuuguaugguu.....	7	1	Z1_
.....ugagguaguagguuuguauggCu.....	3	1	Z1_
.....ugagguGguagguuuguaugguu.....	1	1	Z1_
.....ugagguaguagguuuguaugguuA.....	10	1	Z1_
.....ugagguaguagguuuguaugguuG.....	1	1	Z1_
.....ugagguaguagguuuguaugguu.....	16	0	Z1_
.....ugagguaguagguuuguaugguuC.....	4	1	Z1_
.....ugagguaguagAuuguaugguu.....	3	1	Z1_
.....ugagguaguagguuuguaugguuua.....	17	1	Z1_
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.....ugagguaguauUguuugua.....	1	1	Z3_
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.....ugagguagAagguuugua.....	1	1	Z3_
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.....ugagguagCagguuugua.....	7	1	Z3_
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.....ugagguaguagUuugua.....	263	1	Z3_
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.....uAagguaguagguuugua.....	1	1	Z3_
.....ugaggCaguagguuugua.....	3	1	Z3_
.....ugagguaguagguuugua.....	8	1	Z3_
.....ugagguaguagguuAua.....	2	1	Z3_
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.....Cgagguaguagguuugua.....	3	1	Z3_
.....Ggagguaguagguuugua.....	1	1	Z3_
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.....ugagguCguagguuugua.....	1	1	Z3_
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.....ugagAuaguagguuuguaug.....	1	1	Z3_
.....ugagguaguagguuuguaU.....	1	1	Z3_
.....ugagguaguagAuuguaug.....	2	1	Z3_
.....ugagguaguagguuuguaug.....	5	0	Z3_
.....ugagguaguagguuuguaUg.....	6	1	Z3_
.....ugagguaguagAuuguaugg.....	4	1	Z3_
.....ugagguaguagguuuguaugA.....	1	1	Z3_
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.....ugGgguaguagguuuguaugggu.....	1	1	Z3_
.....ugagguaguagguCuguaugggu.....	1	1	Z3_
.....ugagguagCagguuuguaugggu.....	1	1	Z3_
.....ugagguaguagAuuguaugggu.....	129	1	Z3_
.....ugagguaguagguuuguauCgu.....	3	1	Z3_
.....ugagguaguGgguuuguaugggu.....	1	1	Z3_
.....Agagguaguagguuuguaugggu.....	1	1	Z3_
.....Cgagguaguagguuuguaugggu.....	2	1	Z3_
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.....ugagguaguagguuuguauggC.....	6	1	Z3_
.....ugagguaguagguuuguaUggu.....	10	1	Z3_
.....ugagguaguagguuuguauggA.....	2	1	Z3_
.....ugagguaguagUuuguaugggu.....	2	1	Z3_



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.....ugagguaguagguuguaugguu.....	169	0	Z3_
.....ugGgguaguagguuguaugguu.....	1	1	Z3_
.....ugagguaguagguuguaucggu.....	2	1	Z3_
.....ugagguaguagguuguuuugguu.....	2	1	Z3_
.....ugagguaguagguuguaugguC.....	14	1	Z3_
.....ugagguaguagguuguaugguu.....	8	1	Z3_
.....ugagguaguaAguuguaugguu.....	1	1	Z3_
.....ugagguaguagAuuguaugguu.....	189	1	Z3_
.....ugagguaguagguuguauggCu.....	1	1	Z3_
.....ugagguagCagguuguaugguu.....	1	1	Z3_
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.....ugagguaguagguuguaugguu.....	12	1	Z3_
.....ugagguaguagguuguaugguuu.....	6	0	Z3_
.....ugagguaguagAuuguaugguuu.....	6	1	Z3_
.....ugagguaguagguuguaugguuA.....	3	1	Z3_
.....ugagguaguagguuguaugguuG.....	1	1	Z3_
.....ugagguaguagguuguaugguuua.....	4	1	Z3_
.....agguaguagguuguaugguu.....	1	0	Z3_