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agaagggcuaucaaggccagccuucagaggacuccaaggaaacauucaacgcugucggugaguuugggauuugaaaaaccacugaccguugacuguccuuggggucuuu

.aacauucUacgcugucggugag	3	1	Z2_
.aacauucaacgcugucCgugag	1	1	Z2_
.aacauucaacgcugucggugaC	1	1	Z2_
.aacauCcaacgcugucggugag	9	1	Z2_
.aacauucaacgcugucggCgag	6	1	Z2_
.aacauucaacAcugucggugag	5	1	Z2_
.aacauucaacgcugucgguaAg	1	1	Z2_
.aacauucaacgcGgucggugag	1	1	Z2_
.aacauucaacgcAgucggugag	3	1	Z2_
.aacauucaacgcugucgAugag	4	1	Z2_
.Gacauucaacgcugucggugag	9	1	Z2_
.aacauuUaacgcugucggugag	1	1	Z2_
.aacauucaacgcugucAgugag	4	1	Z2_
.aGcauucaacgcugucggugag	4	1	Z2_
.aacauucaacgUugucggugag	4	1	Z2_
.aacauAcaacgcugucggugag	2	1	Z2_
.aacauucaacgcugucggugag	1411	0	Z2_
.Uacauucaacgcugucggugag	2	1	Z2_
.aaGauucaacgcugucggugag	2	1	Z2_
.aacauucaacgcugucggugUg	1	1	Z2_
.aacauucaacgcugucggugaA	48	1	Z2_
.aacauucGacgcugucggugag	13	1	Z2_
.aacauucaaaUgucugucggugag	4	1	Z2_
.aaAauucaacgcugucggugag	1	1	Z2_
.aacacucaacgcugucggugag	7	1	Z2_
.aacauucaacgcugucggGgag	1	1	Z2_
.aacCuucaacgcugucggugag	1	1	Z2_
.aacauucaacgcugucggugaU	4	1	Z2_
.aacauucaacgcugGcggugag	2	1	Z2_
.aacauucaacgcugUggugag	3	1	Z2_
.aacauucaacgcugucggugCg	1	1	Z2_
.aacGuucaacgcugucggugag	9	1	Z2_
.aacauucaacgcugucggugGg	10	1	Z2_
.aacauucaacgcugucggugagA	562	1	Z2_
.aacauucaacgcugUggugagu	1	1	Z2_
.aacauCcaacgcugucggugagu	8	1	Z2_
.aacauucaGcgcugucggugagu	3	1	Z2_
.aacauucaaaUgucugucggugagu	10	1	Z2_
.aacauucaacgcugucUgugagu	1	1	Z2_
.aacauucaacgcuaAucggugagu	2	1	Z2_
.aacauucaacgcugucggCgagu	4	1	Z2_
.aacauucaacgcugucAgugagu	1	1	Z2_
.aacacucaacgcugucggugagu	6	1	Z2_
.aacauucUacgcugucggugagu	3	1	Z2_
.aacauucaacgcugucggAagagu	1	1	Z2_
.aacauucaacgcugAcggugagu	2	1	Z2_
.Uacauucaacgcugucggugagu	3	1	Z2_
.aacauucaacgUugucggugagu	1	1	Z2_
.Gacauucaacgcugucggugagu	12	1	Z2_
.aacauucaacgcugucggugagu	1343	0	Z2_
.aUcauucaacgcugucggugagu	1	1	Z2_
.aacauucaaaAgcugucggugagu	1	1	Z2_
.aacauucaacgcugucggugGgu	13	1	Z2_
.aacauucaacgcCgucggugagu	3	1	Z2_
.aacauAcaacgcugucggugagu	6	1	Z2_
.aacauucGacgcugucgguga	8	1	Z2_
.aacauucaacgcugucggugaCu	2	1	Z2_
.aacauucCacgcugucggugagu	1	1	Z2_
.Cacauucaacgcugucggugagu	4	1	Z2_
.aacauucaacUcugucggugagu	1	1	Z2_
.aacGuucaacgcugucggugagu	5	1	Z2_
.aacauucaacgcugucggugCgu	1	1	Z2_
.aacauucaacAcugucggugagu	2	1	Z2_
.aacauucaacgcuguaAggugagu	1	1	Z2_
.aacauucaacgcugucggugaUu	1	1	Z2_
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.aacauuAaacgcugucggugagu	3	1	Z2_
.aacacucaacgcugucgguga	1	1	Z2_
.aGcauucaacgcugucggugagu	4	1	Z2_



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agaagggcuaucaaggccagccuucagaggacuccaaggaaacauucaacgcugucggugaguuugggauuugaaaaaccacugaccguugacuguccuuggggucuuu

.aacauucaacgcugucggugUgu.....	1	1	Z2_
.aacauucaacgcugucggugagC.....	84	1	Z2_
.aacauucaacCcugucggugagU.....	1	1	Z2_
.aacauuUaacgcugucggugagU.....	3	1	Z2_
.aacauucaacgcugucggugagG.....	15	1	Z2_
.aacauucaacgcugucgAugagU.....	2	1	Z2_
.aacauucaacgcugucggugagUC.....	1	1	Z2_
.aacauucaacAcugucggugaguu.....	2	1	Z2_
.aacauucaacgcugucggugaguu.....	25	0	Z2_
.aacauucaacgcugucggugaguuG.....	2	1	Z2_
.aacauucaacgcugucggugaguuu.....	13	0	Z2_
.aacauucaaaUgcugucggugaguuu.....	1	1	Z2_
.aacauucaacgcugucggugaguuuU.....	5	1	Z2_
.aacauucaacgcugucggugaguu.....	7	0	Z2_
.....uAggauuugaaaaaccacugaccguug.....	5	1	Z2_
.....ugggauuugaaaaaccacugaccguug.....	2	0	Z2_
.....accacugacUguugacugU.....	2	1	Z2_
.....accGcugaccguugacugU.....	2	1	Z2_
.....acAacugaccguugacugU.....	1	1	Z2_
.....accacugaccguugacugU.....	23	0	Z2_
.....accacugaccguugacugua.....	90	0	Z2_
.....accacugaccguCgacugua.....	2	1	Z2_
.....Gccacugaccguugacugua.....	1	1	Z2_
.....accacugaAacguugacugua.....	1	1	Z2_
.....accacugaccguugacuguaC.....	1	0	Z2_
.....accacugaccguugacuguaacc.....	14	0	Z2_
.....accacugacUguugacuguaacc.....	1	1	Z2_
.....accacugaccguugacuguaCU.....	8	1	Z2_
.....accacugaccguugacuguaCG.....	1	1	Z2_
.....accacugaccguugacuguaCA.....	4	1	Z2_
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.....gaacauucaacgcugucggugU.....	1	1	GDM
.....gaacauucaacgcugucgguga.....	21	0	GDM
.....gaacauucaacgGugucgguga.....	1	1	GDM
.....aacauucUacgcugucggU.....	1	1	GDM
.....aacauucGacgcugucggU.....	1	1	GDM
.....aacauucaacgcCgucggU.....	1	1	GDM
.....aacauucaacgcugucggUA.....	2	1	GDM
.....aacauucaacgcugucggUC.....	9	1	GDM
.....aacauucaacgcugucggUC.....	9	1	GDM
.....aGcauucaacgcugucggU.....	2	1	GDM
.....aacauucaacgcugucggU.....	129	0	GDM
.....GacauucaacgcugucggU.....	1	1	GDM
.....aacauCcaacgcugucggU.....	1	1	GDM
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.....aacauucaacgcugucggU.....	129	0	GDM
.....aacauucGacgcugucggU.....	9	1	GDM
.....aacauAcaacgcugucggU.....	7	1	GDM
.....aaUauucaacgcugucggU.....	2	1	GDM
.....aacauucaacgcugucggU.....	1	1	GDM
.....aacauucaacgcugCggU.....	7	1	GDM
.....aacauCcaacgcugucggU.....	9	1	GDM
.....aacauucaacgcugucggU.....	1180	0	GDM
.....aacauucaacgAugucggU.....	1	1	GDM
.....aacauucaacgcugucggUA.....	69	1	GDM
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.....aGcauucaacgcugucggU.....	5	1	GDM
.....aacauCcaacgcugucggU.....	9	1	GDM
.....aacGauucaacgcugucggU.....	6	1	GDM
.....aacAUucaacgcugucggU.....	1	1	GDM
.....aacauucaacgcugucggUU.....	7	1	GDM
.....UacauucaacgcugucggU.....	5	1	GDM
.....aacauucaacgcugucggU.....	1180	0	GDM
.....aacAUucaacgcugucggU.....	8	1	GDM
.....aacauCcaacgcugucggU.....	9	1	GDM
.....UacauucaacgcugucggU.....	5	1	GDM

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.aacauAcaacgcugucggug	7	1	GDM
.Gacauucaacgcugucggug	7	1	GDM
.aacauucaacgcAgucggug	1	1	GDM
.aacauucGacgcugucggug	9	1	GDM
.aacauucaGcgcugucggug	9	1	GDM
.aacauucaacgcugucggua	69	1	GDM
.aacauucaacgcugucgguu	7	1	GDM
.aacauucaacgcCgucggug	7	1	GDM
.aacauucaacgcugucggGg	51	1	GDM
.aacauucaaaUgcugucggug	3	1	GDM
.aacUuucaacgcugucggug	3	1	GDM
.aacauucaCcgucugucggug	1	1	GDM
.aacauucaacgcugucggua	69	1	GDM
.aacacucaacgcugucggug	8	1	GDM
.aacauucaacgcugucgguc	1	1	GDM
.aacauucaacgcuaucggug	2	1	GDM
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.aacacucaacgcugucggug	8	1	GDM
.Gacauucaacgcugucggug	7	1	GDM
.aacauucaacUcugucggug	2	1	GDM
.aaUauucaacgcugucggug	2	1	GDM
.aacauucaaaGgcugucggug	1	1	GDM
.aacauucaacgcCgucggug	7	1	GDM
.aacauucGacgcugucggug	9	1	GDM
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.aacauucUacgcugucggug	1	1	GDM
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.Uacauucaacgcugucggug	5	1	GDM
.aacUuucaacgcugucggug	3	1	GDM
.aacauucaacgcCgucggug	7	1	GDM
.aacauucaacgcugucggGg	51	1	GDM
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.aacauucaacgcugucgAug	1	1	GDM
.aacauuAaacgcugucggug	2	1	GDM
.aacauucaGcgcugucggug	9	1	GDM
.aacauucaacgcugucggug	1180	0	GDM
.aacauucaacgcugucggCg	3	1	GDM
.aacauucaacgcugucggCg	3	1	GDM
.aacauucaacgcugCcgug	7	1	GDM
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.aacauucaacgcuaucgguga	6	1	GDM
.aacauucaacgcugucggua	1	1	GDM
.aacauucaacAcugucgguga	16	1	GDM
.aaUauucaacgcugucgguga	18	1	GDM
.aacauucaacgcugucgguga	1	1	GDM
.aacauCcaacgcugucgguga	41	1	GDM
.aacauucaacCcgucgguga	2	1	GDM
.aacauucaacgcugucggua	7	1	GDM
.aacauucaacgcAgucgguga	19	1	GDM
.Gacauucaacgcugucgguga	45	1	GDM
.aacauucaacgcugucgguga	2	1	GDM
.aacauucaacgcugucgguga	7827	0	GDM
.aacauAcaacgcugucgguga	17	1	GDM
.aacauucaacgcCgucgguga	27	1	GDM
.aacauucaacgcugAcgguga	5	1	GDM
.aacacucaacgcugucgguga	45	1	GDM
.aacauucaacgcAgucgguga	19	1	GDM
.aacauucaGcgcugucgguga	38	1	GDM
.aacauucaacAcugucgguga	16	1	GDM
.aacauucaacgcugucgAuga	10	1	GDM
.aaUauucaacgcugucgguga	18	1	GDM
.aaAauucaacgcugucgguga	2	1	GDM
.aacauucGacgcugucgguga	39	1	GDM
.aacauuAaacgcugucgguga	2	1	GDM
.aacauucaCcgucugucgguga	5	1	GDM

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.aacauucaUcgucugucgguga	6	1	GDM
.aacaCucaacgcugucgguga	45	1	GDM
.aacauucaacgcugucggugU	156	1	GDM
.aacauucaacgcugucgguaAa	7	1	GDM
.aacauucaacgcugucAguga	15	1	GDM
.aacauucaacgcugucggCga	35	1	GDM
.aUcauucaacgcugucgguga	10	1	GDM
.aacauucaacgcCgucgguga	27	1	GDM
.Cacauucaacgcugucgguga	1	1	GDM
.aacauucaacgcugucgAuga	10	1	GDM
.aacUuucaacgcugucgguga	9	1	GDM
.aUcauucaacgcugucgguga	10	1	GDM
.aacUuucaacgcugucgguga	9	1	GDM
.aacauucaacgcugAcguguga	5	1	GDM
.aacauucaacgUugucgguga	5	1	GDM
.aacauucaacgcugucggGga	1	1	GDM
.aacGuucaacgcugucgguga	39	1	GDM
.aacauucaaaUgcugucgguga	15	1	GDM
.aacauucaacgcugucggugU	156	1	GDM
.aacauucaCcgucugucgguga	5	1	GDM
.aacauucCacgcugucgguga	1	1	GDM
.aacauucaacgUugucgguga	5	1	GDM
.aacauucaCcgucugucgguga	38	1	GDM
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.aacauucGacgcugucgguga	39	1	GDM
.aacauucaacgcugucggugG	93	1	GDM
.aacauucaacgcugUgguga	11	1	GDM
.aacauucaacAucugucgguga	16	1	GDM
.aacauucaacgcugUgguga	11	1	GDM
.aacauucaacgcGgucgguga	6	1	GDM
.aacauucaacgcugucggugG	93	1	GDM
.aacauucaacgcugucUguga	5	1	GDM
.aacauucaacgUugucgguga	5	1	GDM
.aacauucaacgcugCcguga	28	1	GDM
.aacauucaaaUgcugucgguga	15	1	GDM
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.Ucauucaacgcugucgguga	14	1	GDM
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.aacauucaacCcugucgguga	2	1	GDM
.aacauucaUcgucugucgguga	6	1	GDM
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.aacauucaacgcugUgguga	11	1	GDM
.aacauucaacgcCgucgguga	27	1	GDM
.aacauucaacgcugucgguga	3	1	GDM
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.aacauucaaaUgcugucgguga	15	1	GDM
.aacauucaacgcugUgguga	5	1	GDM
.aacauucUacgcugucgguga	5	1	GDM
.aacauucaacgcugUgguga	5	1	GDM
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.aacauucaacgAugucgguga	1	1	GDM
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.aacauCcaacgcugucgguga	41	1	GDM
.aaAauucaacgcugucgguga	2	1	GDM
.aacauucaacgcugucgUuga	1	1	GDM
.aacauucaacgcugucggugG	93	1	GDM
.aacauucaacgcGgucgguga	6	1	GDM
.aacauucaacgcugCcguga	28	1	GDM
.aaUuucaacgcugucgguga	18	1	GDM

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. . . . . aacaAucaacgcugcgguga . . . . .	2	1	GDM
. . . . . aacauucaacgcugcgguga . . . . .	28	1	GDM
. . . . . aacauucaacgcugcAguga . . . . .	15	1	GDM
. . . . . aacauucaacgcGgucgguga . . . . .	6	1	GDM
. . . . . Uacauucaacgcugcgguga . . . . .	14	1	GDM
. . . . . aacauucUacgcugcgguga . . . . .	5	1	GDM
. . . . . Gacauucaacgcugcgguga . . . . .	45	1	GDM
. . . . . aacCuucaacgcugcgguga . . . . .	2	1	GDM
. . . . . aacauucaCcgucugcgguga . . . . .	5	1	GDM
. . . . . aacauucaacgcugcggCga . . . . .	35	1	GDM
. . . . . aacauAcaacgcugcgguga . . . . .	17	1	GDM
. . . . . aacauucaUcgcugcgguga . . . . .	6	1	GDM
. . . . . aacGuucaacgcugcgguga . . . . .	39	1	GDM
. . . . . aacCuucaacgcugcgguga . . . . .	2	1	GDM
. . . . . aacauuUaacgcugcgguga . . . . .	11	1	GDM
. . . . . aacauucaacgcugcggAga . . . . .	5	1	GDM
. . . . . aacauucaacgcugcggugC . . . . .	21	1	GDM
. . . . . aacauucaacgcugcgguaA . . . . .	7	1	GDM
. . . . . aacauucaacgcugcggCga . . . . .	35	1	GDM
. . . . . aacauGcaacgcugcgguga . . . . .	2	1	GDM
. . . . . aacauucaacgcugcUguga . . . . .	5	1	GDM
. . . . . Uacauucaacgcugcgguga . . . . .	14	1	GDM
. . . . . aacaCucaacgcugcgguga . . . . .	45	1	GDM
. . . . . aacauucaacgcugcAguga . . . . .	15	1	GDM
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. . . . . Gacauucaacgcugcgguga . . . . .	45	1	GDM
. . . . . aGcauucaacgcugcgguga . . . . .	59	1	GDM
. . . . . aacGuucaacgcugcgguga . . . . .	39	1	GDM
. . . . . aacauuUaacgcugcgguga . . . . .	11	1	GDM
. . . . . aacauucaGcgucugcgguga . . . . .	38	1	GDM
. . . . . aacauucaacgcugAcgguga . . . . .	5	1	GDM
. . . . . aGcauucaacgcugcgguga . . . . .	59	1	GDM
. . . . . aacauucaacgcuguAgguga . . . . .	5	1	GDM
. . . . . aacauucaaaGgcugcgguga . . . . .	1	1	GDM
. . . . . aacauucaacGugucgguga . . . . .	1	1	GDM
. . . . . aacauucaacgcugcggugaA . . . . .	180	1	GDM
. . . . . aacauucaacUcugcggugag . . . . .	2	1	GDM
. . . . . aaAuucaacgcugcggugag . . . . .	1	1	GDM
. . . . . aacauucGacgcugcggugag . . . . .	24	1	GDM
. . . . . aacauucaacgcugcggugGg . . . . .	34	1	GDM
. . . . . Uacauucaacgcugcggugag . . . . .	5	1	GDM
. . . . . aacaAucaacgcugcggugag . . . . .	5	1	GDM
. . . . . aacauucaacgcuguUggugag . . . . .	5	1	GDM
. . . . . aacauucaacgcugcAgugag . . . . .	9	1	GDM
. . . . . aacauucaGcgucugcggugag . . . . .	15	1	GDM
. . . . . aacauucaacgcugcggugag . . . . .	3892	0	GDM
. . . . . Gacauucaacgcugcggugag . . . . .	20	1	GDM
. . . . . aacauuUaacgcugcggugag . . . . .	9	1	GDM
. . . . . aacauucCacgcugcggugag . . . . .	1	1	GDM
. . . . . aacauucaacgcCgucggugag . . . . .	28	1	GDM
. . . . . aaUauucaacgcugcggugag . . . . .	6	1	GDM
. . . . . aacauucGacgcugcggugag . . . . .	24	1	GDM
. . . . . aacauucaacgcugCcgugag . . . . .	14	1	GDM
. . . . . aacGuucaacgcugcggugag . . . . .	18	1	GDM
. . . . . aacauCcaacgcugcggugag . . . . .	18	1	GDM
. . . . . aacauuAaacgcugcggugag . . . . .	2	1	GDM
. . . . . aacUuucaacgcugcggugag . . . . .	3	1	GDM
. . . . . aacauucaacgcugcAgugag . . . . .	9	1	GDM
. . . . . aacauucaacCcgucggugag . . . . .	1	1	GDM
. . . . . aacauCcaacgcugcggugag . . . . .	18	1	GDM
. . . . . aacauucaacAcugcggugag . . . . .	9	1	GDM
. . . . . aacauucaacgcugAcggugag . . . . .	1	1	GDM
. . . . . aacauucaacgcuguAggugag . . . . .	2	1	GDM
. . . . . aacGuucaacgcugcggugag . . . . .	18	1	GDM
. . . . . aacauucaGcgucugcggugag . . . . .	15	1	GDM
. . . . . aacauucaGcgucugcggugag . . . . .	15	1	GDM
. . . . . aacauucaacgcugcggGgag . . . . .	2	1	GDM
. . . . . aacauucaaaUgcugcggugag . . . . .	13	1	GDM
. . . . . Gacauucaacgcugcggugag . . . . .	20	1	GDM

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.aacauucaacgcugucggugaC.....	14	1	GDM
.aacauucaacgcugucggugag.....	2	1	GDM
.aacauucaacgcugucggugag.....	9	1	GDM
.aacauucaacgcugucggugag.....	6	1	GDM
.aUcauucaacgcugucggugag.....	2	1	GDM
.aacauucaacgcugucggugag.....	8	1	GDM
.acaGucaacgcugucggugag.....	2	1	GDM
.aacauucaacgcugucggugag.....	13	1	GDM
.aacauucaacgcugucggugag.....	7	1	GDM
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.aacauucaacgcugucggugUg.....	10	1	GDM
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.aacauucaacgcugucggugag.....	9	1	GDM
.aacauucaacgcugucggugag.....	28	1	GDM
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.aacauucaacgcugucggugag.....	9	1	GDM
.aacauucaacgcugucggugag.....	13	1	GDM
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.aacauucaacgcuaLucggugag.....	8	1	GDM
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.aacauucaacgcugucggugag.....	3892	0	GDM
.aacauucaacgcugucggugaA.....	180	1	GDM
.aacauucaacgcugucggugaU.....	26	1	GDM
.aacauucaacgcugucggugag.....	13	1	GDM
.aacauucaacgcugucggugaU.....	26	1	GDM
.aacauucaacgcugucggugag.....	2	1	GDM
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.aacauucaacgcugucggugag.....	2	1	GDM
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.aacauucaacgcugucggugag.....	3892	0	GDM
.aacauucaacgcuaLucggugag.....	8	1	GDM
.aacGucaacgcugucggugag.....	18	1	GDM
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.aacauucaacgcugucggugag.....	2	1	GDM
.Ucauucaacgcugucggugag.....	5	1	GDM
.aacauucaacgcugucggugaC.....	14	1	GDM
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.Ucauucaacgcugucggugag.....	5	1	GDM
.aGcauucaacgcugucggugag.....	20	1	GDM
.aacauucaacgcugucggugag.....	6	1	GDM
.aacauucaacgcugucggugag.....	1	1	GDM
.aacauucaacgcugucggugag.....	14	1	GDM
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.aacauucaacgcugucggugag.....	7	1	GDM
.aGcauucaacgcugucggugag.....	20	1	GDM
.aacauucaacgcugucggugag.....	27	1	GDM
.aacauucaacgcugucggugGg.....	34	1	GDM
.aacauucaacgcugucggugaC.....	14	1	GDM
.aacauAcaacgcugucggugag.....	4	1	GDM
.aGcauucaacgcugucggugag.....	20	1	GDM
.aacauucaacgcugucggugag.....	13	1	GDM
.Cacauucaacgcugucggugag.....	2	1	GDM
.aacauucaacgcugucggugCg.....	26	1	GDM
.aacauucaacgcugucggugag.....	27	1	GDM
.aacauucaacgcugucggugaA.....	180	1	GDM
.aacauucaacgcugucggugag.....	27	1	GDM

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.aacauucaacgUugcggugag	8	1	GDM
.aacauucaacgcugcgguaAg	1	1	GDM
.aacauucaacgAugcggugag	2	1	GDM
.aacauucaacgcugCcgugagagu	11	1	GDM
.aacauucUacgcugcggugagau	4	1	GDM
.Uacauucaacgcugcggugagu	4	1	GDM
.aacauucaacgcugcggugagu	19	1	GDM
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.aacauucaacgcugcggugagA	1506	1	GDM
.aCcauucaacgcugcggugagau	2	1	GDM
.aacauCcaacgcugcggugagau	25	1	GDM
.aacauucaacgcCgucggugagau	10	1	GDM
.aacauucaacgcugcggugagA	1506	1	GDM
.aacauucaacgcuguUggugagau	7	1	GDM
.Gacauucaacgcugcggugagau	12	1	GDM
.aacauucaGcgucugcggugagau	21	1	GDM
.aacauGcaacgcugcggugagau	3	1	GDM
.aacauuAaacgcugcggugagau	2	1	GDM
.aacauucaacgcugcggugaUu	1	1	GDM
.aacauucaCcgucugcggugagau	2	1	GDM
.aacauucaacgcugcggugagC	209	1	GDM
.aacauucaacgcugcggugUgu	9	1	GDM
.aacauucaacgcugcCugagau	1	1	GDM
.Gacauucaacgcugcggugagau	12	1	GDM
.aacauucaacgcugCcgugagau	11	1	GDM
.aacauuUaacgcugcggugagau	1	1	GDM
.aacauucaacgcugcGAugagau	6	1	GDM
.aacauucaacgcugcggugagG	25	1	GDM
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.aacauAcaacgcugcggugagau	6	1	GDM
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.aacauucaacgcCgucggugagau	10	1	GDM
.aacauucaGcgucugcggugagau	21	1	GDM
.aacauucaacgcugcAgugagau	6	1	GDM
.aacGuucaacgcugcggugagau	16	1	GDM
.aacauucaacgcugcGAugagau	1	1	GDM
.aacauucaacgcugcggugCgu	2	1	GDM
.aacauucaacgcugcggugGgu	23	1	GDM
.aacauucaacgcCgucggugagau	10	1	GDM
.aacauucaUcgucugcggugagau	10	1	GDM
.aacauCcaacgcugcggugagau	25	1	GDM
.aacauucaacgcugCcgugagau	11	1	GDM
.aacauucaUcgucugcggugagau	10	1	GDM
.aacauucaacUcugcggugagau	2	1	GDM
.aacAucaacgcugcggugagau	4	1	GDM
.aacauucaacgcuguUggugagau	7	1	GDM
.aacGuucaacgcugcggugagau	16	1	GDM
.aacauucaacgcugcggCgagau	16	1	GDM
.aacauucaacgcugGcgugagau	2	1	GDM
.aacauucaacAcugcggugagau	7	1	GDM
.aacauucaacgcugcggugGgu	23	1	GDM
.aacAucaacgcugcggugagau	4	1	GDM
.aacauucGacgcugcggugagau	18	1	GDM
.aacauucaacgcugcggugagA	1506	1	GDM
.aacauucaacgcuaLucggugagau	4	1	GDM
.aacauucaacAcugcggugagau	7	1	GDM
.aaAuucaacgcugcggugagau	1	1	GDM
.aacUuucaacgcugcggugagau	3	1	GDM
.aGcauucaacgcugcggugagau	24	1	GDM
.aacauucaacCcugcggugagau	4	1	GDM
.aacauucaacgAugcggugagau	1	1	GDM
.aacauucaacgcugcggugagau	3073	0	GDM
.aacGuucaacgcugcggugagau	16	1	GDM
.aacauucaacgcugcUgugagau	1	1	GDM
.aacauucaacgcuguAggugagau	2	1	GDM
.Gacauucaacgcugcggugagau	12	1	GDM

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.....aacauucaacgcugucggCgagu.....	16	1	GDM
.....aacauCcaacgcugucggugagu.....	25	1	GDM
.....aacauucaacgcugucggugaCu.....	1	1	GDM
.....aacauucaacgcugucggugagu.....	3073	0	GDM
.....aacauucaacgcugucggugCgu.....	2	1	GDM
.....aacauucaacgcugucgAugagu.....	6	1	GDM
.....aacauucaacAcugucggugagu.....	7	1	GDM
.....aaUauucaacgcugucggugagu.....	3	1	GDM
.....aacauucGacgcugucggugagu.....	18	1	GDM
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.....aacauucaacgcugucgAugagu.....	6	1	GDM
.....aacauucaacgcuAucggugagu.....	4	1	GDM
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.....aacuCucaacgcugucggugagu.....	19	1	GDM
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.....aacauucaacgcugucAgugagu.....	6	1	GDM
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.....aacauucaacgcugucggugagC.....	209	1	GDM
.....aacauAcaacgcugucggugagu.....	6	1	GDM
.....aacuGucaacgcugucggugagu.....	1	1	GDM
.....aacauucaacgcugucggugagC.....	209	1	GDM
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.....aacauucUacgcugucggugagu.....	4	1	GDM
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.....aacauucaacgcugucggugaguA.....	5	1	GDM
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.....aacauucaacgcugucggugaguu.....	40	0	GDM
.....aacuCucaacgcugucggugaguu.....	1	1	GDM
.....aacauucaacgcugucggugaguC.....	3	1	GDM
.....aacauucaacgcugucggugaguC.....	3	1	GDM
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.....aacauucaaaUgcugucggugaguu.....	1	1	GDM
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.....aacauucaacgcugucggugaguA.....	5	1	GDM
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.....aacauucaacgcugucggugaguuuC.....	1	1	GDM
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agaagggcuaucaaggccagccuucagaggacuccaaggacaaucaacgcugucggugaguuugggauuugaaaaaccacugaccguugacuguaaccuugggguccuaa

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.....acauucaacgcugucggugaguuu.....	1	0	GDM
.....acauucaacgcugucggugaguuC.....	1	1	GDM
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.....aaccacugacUguugacuguaacc.....	1	1	GDM
.....aaccacugaccguugacuguaaccu.....	4	0	GDM
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.....accacugaccguugacuguaccG.....	1	1	GDM
.....accacugaccguugacuguaccA.....	1	1	GDM