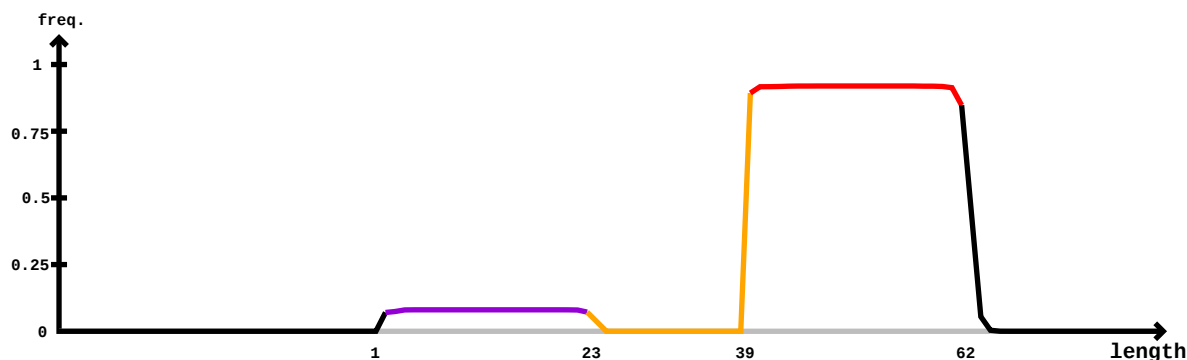




Mature

[illegible]

Star

Mature

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	gcuuugCcaaugugcacuacu	2	1	s02
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	uuugacaaugugcacuacuA	2	1	s02
	Guugacaaugugcacuacug	2	1	s02
	uuugacaaugugcacuacuU	6	1	s02
	uuugacaaugugcacuacug	26	0	s02
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	uuugacaaugugcacuacugA	2	1	s02
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	ugacaaugugcacuacu	1	0	s02
	CcagugcaauaguauugcAUagc	2	1	s02
	AcagugcaauaguauugcAUagc	2	1	s02
	gcagugcaauaguauugcAUagc	6	0	s02
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Star

Mature

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Star

Mature

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Star

Mature

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Star

Mature

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.....gcuuugacaauguugcaGuacu.....	1	1	s01
.....gcuGugacaauguugcacuacu.....	1	1	s01
.....gcuuugacaaAuugcacuacu.....	1	1	s01
.....gcGuugacaauguugcacuacu.....	2	1	s01
.....gcuuugacaauguugcaAuacu.....	2	1	s01
.....gcuuugacCauguugcacuacu.....	1	1	s01
.....gcuuugacaauguugcacAacu.....	1	1	s01
.....gcuuuAacaauguugcacuacu.....	1	1	s01

Star

Mature

uguccacgugcugacacaugcugaggucagcugcuuugacaauugcagcuuacacauuacauuagcagugcaauagauuugcauagcauuugccucagcccucucu

.....gcuuugacaauugCugcacuacu.....	3	1	s01
.....gcuuugacaauugcagcacuacA.....	11	1	s01
.....gcuCugacaauugcagcacuacu.....	1	1	s01
.....gcuuugacaauugcagcacuacu.....	1068	0	s01
.....gcuuugacaauugcCcuacu.....	1	1	s01
.....gcuuugacaauugAugcacuacu.....	1	1	s01
.....gcuuugacaauugcagcu6cu.....	5	1	s01
.....gcuuugacaauugGacuacu.....	2	1	s01
.....gcuuugacaauuguAcacuacu.....	1	1	s01
.....gcuuugacaauugcagcacuacuU.....	4	1	s01
.....gcuuugacaauugcagcacuacug.....	1	0	s01
.....gcuuugacaauugcagcacuacuAu.....	1	1	s01
.....gcuuugacaauugcagcacuacuUu.....	1	1	s01
.....cuuugacaauugcagcacuac.....	5	0	s01
.....cuuugacaauugcagcacuacu.....	128	0	s01
.....cuuugacaauugcagcacuCcu.....	1	1	s01
.....cuuugacaauuguUcacuacu.....	1	1	s01
.....cuuugacaauugcagcacuacC.....	1	1	s01
.....cuuugacaauugGacuacu.....	1	1	s01
.....cuuugacaauAugcacuacug.....	1	1	s01
.....cuuugacaauugcagcacuacug.....	2	0	s01
.....cuuugacaauugcagcacuacugu.....	1	0	s01
.....uuugacaauugcagcacuac.....	4	0	s01
.....uuugacaauugGugcacuacu.....	1	1	s01
.....uuugacaauuguUacuacu.....	1	1	s01
.....uuugacaauugcaAuacu.....	1	1	s01
.....uGugacaauugcagcacuacu.....	1	1	s01
.....uuugacaCGugcacuacu.....	1	1	s01
.....uuugacaauugcagcacuacu.....	160	0	s01
.....uuugacaauugcagcacuacuA.....	1	1	s01
.....uuugacaauugcagcacuacug.....	18	0	s01
.....uuugacaauugcagcacuacugu.....	3	0	s01
.....uugacaauugcagcacuac.....	1	0	s01
.....uugacaauugcagcacuacu.....	8	0	s01
.....uugacaauugcagcacuacuU.....	1	1	s01
.....ugacaauugcagcacuacu.....	2	0	s01
.....ugacaauugcagcacuacuU.....	1	1	s01
.....acuguaccauuacauuagcag.....	1	0	s01
.....gcagugcaauaguauuugucauag.....	1	0	s01
.....gcagugcaauaguauuugucaAagc.....	2	1	s01
.....Cagugcaauaguauuugucauagc.....	1	1	s01
.....cagugcaauaguauuuguc.....	15	0	s01
.....cagugcaauagGauuguc.....	1	1	s01
.....cagugcaauaguauuuguca.....	2	0	s01
.....cagugcaauaguauuugucaA.....	7	1	s01
.....cagugcaauaguauuugucau.....	20	0	s01
.....cagugcaauaguauuugucaAa.....	5	1	s01
.....cagugcaauaguauuugucaG.....	70	1	s01
.....cagugcaauaguauuuguGaua.....	1	1	s01
.....cagugcaaAaguauuugucaua.....	1	1	s01
.....cagugcaauaguauuugucaua.....	58	0	s01
.....cagugcaauagCauugucaua.....	1	1	s01
.....cagugcaauaCuauugucaua.....	1	1	s01
.....cagugcaauagCauugucauag.....	2	1	s01
.....cagugcCauaguauuugucauag.....	1	1	s01
.....cagugcaauaguauuugGcauag.....	1	1	s01
.....cagugcaauaguauuugucaAag.....	338	1	s01
.....cagugcaauaguauuugucauGg.....	991	1	s01
.....cagugcaauaguauuugucauGg.....	1	1	s01
.....cagugcaauaguUuugucauag.....	1	1	s01
.....cagugcaauaguauuugucauag.....	417	0	s01
.....cagugcaauaguauuuguGauag.....	1	1	s01
.....cagugcGauaguauuugucauag.....	1	1	s01
.....cagugAauaguauuugucauag.....	1	1	s01
.....cagugcaauaguauuugCcauag.....	1	1	s01
.....caguUcauaguauuugucauag.....	1	1	s01
.....cagugcaauagGauugucauag.....	3	1	s01
.....cagugcaauaguauuAgucauag.....	1	1	s01
.....cagugUaauaguauuugucauag.....	2	1	s01
.....cagugcaauagAauugucauag.....	5	1	s01

Star

Mature

uguccacgugcugacacaugcugaggucagcugcuuugacaauugcacuacuguaaccauucuuuagcagugcaauaguauugucauagcauuuggccucagcccucucu

.....cagugcaauaguauugucUuag.....	1	1	s01
.....cagugcaauaguauuAuccauagc.....	8	1	s01
.....cagAgcaauaguauugucauagc.....	3	1	s01
.....cagugcaauaguauugucauagG.....	5	1	s01
.....cagugcaauaguGauugucauagc.....	10	1	s01
.....Gagugcaauaguauugucauagc.....	2	1	s01
.....cagugcaauaguauugucaGagc.....	17	1	s01
.....cagugcaauaguauugucauCgc.....	21	1	s01
.....cagugAaauguauugucauagc.....	5	1	s01
.....cagugcaauaguauGgucauagc.....	7	1	s01
.....caguAcauaguauugucauagc.....	4	1	s01
.....cagugcUauaguauugucauagc.....	6	1	s01
.....Uagugcaauaguauugucauagc.....	5	1	s01
.....cagugcaauaguUuugucauagc.....	3	1	s01
.....cagugcaauaguCuugucauagc.....	17	1	s01
.....cagugcaauaguauugucaAagc.....	3182	1	s01
.....cagugcaauGguauugucauagc.....	4	1	s01
.....cagugcaauaguauugucauagc.....	10609	0	s01
.....cagugcaauaguauugucauagU.....	12	1	s01
.....caCugcaauaguauugucauagc.....	1	1	s01
.....cagugcaauaguauugucauaUc.....	15	1	s01
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.....cagugcaaAaguauugucauagc.....	1	1	s01
.....cUgugcaauaguauugucauagc.....	6	1	s01
.....cagugcaauaguauugucauaCc.....	5	1	s01
.....cagugcaauaguauugucauagA.....	27	1	s01
.....cagugcaCuaguauugucauagc.....	2	1	s01
.....caguCcauaguauugucauagc.....	6	1	s01
.....cagugcaauaguauuguGauagc.....	8	1	s01
.....cagugcaauaguauugucUuagc.....	9	1	s01
.....cagugcaauagCauugucauagc.....	61	1	s01
.....cagugcaauaguauugucaCagc.....	1	1	s01
.....cagugcaauaguauugCcauagc.....	5	1	s01
.....cagugcaauaguauugucGuagc.....	8	1	s01
.....cagCgcauaguauugucauagc.....	12	1	s01
.....cagugcaauaguauugucauGgc.....	3149	1	s01
.....cagugcaauCguauugucauagc.....	2	1	s01
.....cagugcaauagAauugucauagc.....	107	1	s01
.....cagugcCauaguauugucauagc.....	8	1	s01
.....cagugUaauguauugucauagc.....	8	1	s01
.....cagGgcauaguauugucauagc.....	54	1	s01
.....cagugcaauaguauugucauaAc.....	4	1	s01
.....cagugcaGuaguauugucauagc.....	1	1	s01
.....cagugGaauguauugucauagc.....	10	1	s01
.....cagugcaauaguauugAcauagc.....	5	1	s01
.....caguUcauaguauugucauagc.....	5	1	s01
.....cagugcaauaAuuugucauagc.....	3	1	s01
.....caUugcaauaguauugucauagc.....	4	1	s01
.....cagugcaauaguaCugucauagc.....	2	1	s01
.....cagugcaauaguauugucCuagc.....	6	1	s01
.....cagugcaauagGauugucauagc.....	99	1	s01
.....cagugcaaCaguauugucauagc.....	6	1	s01
.....cagugcaauaCuauugucauagc.....	6	1	s01
.....cagugcaauaguauugGcauagc.....	28	1	s01
.....cagNgcaauaguauugucauagc.....	1	1	s01
.....cagugcaauaguaGugucauagc.....	1	1	s01
.....cCugcaauaguauugucauagc.....	5	1	s01
.....caAugcaauaguauugucauagc.....	5	1	s01
.....cagugcGauaguauugucauagc.....	6	1	s01
.....cagugcaauaguauugucauUgc.....	1	1	s01
.....cagugcaUuaguauugucauagc.....	4	1	s01
.....cGgugcaauaguauugucauagc.....	13	1	s01
.....cNgugcaauaguauugucauagc.....	1	1	s01
.....cagugcaauaguauuUucauagc.....	12	1	s01
.....cagugcaauaguauuguAauagc.....	5	1	s01
.....cagugcaauaguauCGucauagc.....	5	1	s01
.....Aagugcaauaguauugucauagc.....	9	1	s01
.....cagugcaauaUuuugucauagc.....	4	1	s01
.....cagugcaauaguauuguUauagc.....	7	1	s01
.....cagugcaaGaguauugucauagc.....	3	1	s01

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uguccacgugcugacacaugcugaggucagcugcugcuuugacaauguugcacuacuguaccauucauucuagcagugcaauaguauugcauagcauuuggcccagccccucu

cagugcaauaguauuCucauagc	1	1	s01
cagugcaauaguauugucauGgca	156	1	s01
cagugcaauaguauugucauagcU	41	1	s01
cagugcaauaguauugucauagAa	1	1	s01
cagugcaauaguauugAcauagca	1	1	s01
cagugcaauaguauugucauagUa	1	1	s01
cagugcaauaguauugucauagcG	1	1	s01
cagugcaauagu6uugucauagca	1	1	s01
caguCcauaguauugucauagca	1	1	s01
cagug6auaguauugucauagca	1	1	s01
cagugcaauaguauugucauagca	319	0	s01
cagGgcauaguauugucauagca	1	1	s01
cagugcaauaguauugucUuagca	2	1	s01
cagugcaauag6auugucauagca	2	1	s01
cagugcaauagCauugucauagca	3	1	s01
cagAgcauaguauugucauagca	1	1	s01
cagugcaauaguauugucauCgca	2	1	s01
cagugcaauaguauugucaAagca	189	1	s01
cagCgcauaguauugucauagca	1	1	s01
cagugcaauagAauugucauagca	5	1	s01
cagugcaauaguauugucauaUca	1	1	s01
cagugcaauaguauugucaAagcau	214	1	s01
cagugcaauaguauugucauGgcau	597	1	s01
cagugcaauaguauugucauagcaC	4	1	s01
caguAcauaguauugucauagcau	1	1	s01
caCugcauaguauugucauagcau	1	1	s01
cGgugcauaguauugucauagcau	1	1	s01
cagugcaauaguauugucauUgcau	1	1	s01
cagugcaauaguauugucaCagcau	2	1	s01
cagugcaauaguauugucauagcaA	2	1	s01
cagugcaauaguauugucauagcCu	1	1	s01
cagugcaauaguauugucaGagcau	1	1	s01
cagugcaauaguauugucauagcGu	3	1	s01
cagugcaauag6auugucauagcau	4	1	s01
cagugcaauagu6uugucauagcau	1	1	s01
cagugcaauagCauugucauagcau	2	1	s01
cagugcCauaguauugucauagcau	1	1	s01
cagugcaauaguauugucauCgcau	2	1	s01
cagGgcauaguauugucauagcau	1	1	s01
cagAgcauaguauugucauagcau	1	1	s01
cagugcaauaguauugucauagcau	449	0	s01
cagugAauaguauugucauagcau	1	1	s01
cagugcaauagAauugucauagcau	2	1	s01
agugcaauaguauugucauG	9	1	s01
agugcaauaguauugucaua	1	0	s01
agugcaauaguauugucauGg	10	1	s01
agugcaauaguauugucauag	9	0	s01
agugcaauaguauugGcauag	1	1	s01
agugcaauaguauugucaAag	2	1	s01
agugcaauaguauugucauagc	271	0	s01
agugcaauaguauugucauaAc	1	1	s01
agugcaauaguauugucaAagc	66	1	s01
agCgcauaguauugucauagc	1	1	s01
agugcaauaguauugucCuagc	2	1	s01
agugcaauagCauugucauagc	2	1	s01
agAgcauaguauugucauagc	1	1	s01
agugcaauaguauugucauGgc	48	1	s01
agugcaauaguauugucauagA	1	1	s01
agugcaauaguauugGcauagc	1	1	s01
agugUauaguauugucauagc	1	1	s01
agugcaauaguauugucauaCc	1	1	s01
agugcaauagAauugucauagc	2	1	s01
agGgcauaguauugucauagca	1	1	s01
agugcaauagCauugucauagca	2	1	s01
agugcaauaguauugucauagca	14	0	s01
agugcaauaguauugucauGgca	15	1	s01
agugcaauaguauugucaAagca	5	1	s01
agugcaauagAauugucauagcau	1	1	s01
agugc6auaguauugucauagcau	1	1	s01
agugcaauaguauugucauagcUu	1	1	s01

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uguccacgugcugacacaugcugaggucagcugcuuugacaauugcacuacuguaccauucauucuagcagugcaauaguauugucauagcauuuggccucagcccucucu

.....agugcaauag <u>uauug</u> ucauagcau.....	16	0	s01
.....agugcaauag <u>uauug</u> ucaAagcau.....	4	1	s01
.....agugcaauag <u>uauug</u> ucauGgcau.....	8	1	s01
.....agugcaauagCau <u>uug</u> ucauagcau.....	1	1	s01
.....agugcaauag <u>uauug</u> ucauagcauA.....	4	1	s01
.....agCgcaauag <u>uauug</u> ucauagcauu.....	1	1	s01
.....agugcaauagCau <u>uug</u> ucauagcauu.....	1	1	s01
.....agugcaauag <u>uauug</u> ucaAagcauu.....	11	1	s01
.....agugcaauag <u>uauug</u> ucauagcaCu.....	3	1	s01
.....agugcaauag <u>uauug</u> ucauagcauu.....	70	0	s01
.....agugcaauag <u>uauug</u> ucauGgcauu.....	4	1	s01
.....agug6auag <u>uauug</u> ucauagcauu.....	1	1	s01
.....agugcaauag <u>uauug</u> ucauAcauu.....	1	1	s01
.....gugcaauag <u>uauug</u> ucauG.....	1	1	s01
.....gugcaauag <u>uauug</u> ucauGgcau.....	1	1	s01
.....gugcaauag <u>uauug</u> ucauagcauu.....	3	0	s01
.....ugcaauag <u>uauug</u> ucauGgc.....	1	1	s01
.....ugcaauag <u>uauug</u> ucauGgca.....	1	1	s01
.....ugcaauag <u>uauug</u> ucauGgcau.....	4	1	s01
.....ugcaauag <u>uauug</u> ucauagAau.....	1	1	s01
.....ugcaauag <u>uauug</u> ucauagcau.....	6	0	s01
.....ugcaauag <u>uauug</u> ucauGgcauu.....	5	1	s01
.....ugcaauag <u>uauug</u> ucauagcauu.....	2	0	s01
.....ugcaauag <u>uauug</u> ucauagcauuu.....	3	0	s01
.....ugcaUuag <u>uauug</u> ucauagcauuu.....	1	1	s01
.....gcaauag <u>uauug</u> ucauGg.....	3	1	s01
.....gcaauag <u>uauug</u> ucauGgc.....	8	1	s01
.....gcaauag <u>uauug</u> ucauagc.....	8	0	s01
.....gcaauag <u>uauug</u> ucauagcau.....	2	0	s01
.....gcaauag <u>uauug</u> ucauGgcauu.....	1	1	s01
.....gcaauag <u>uauug</u> ucaAagcauu.....	1	1	s01
.....caauag <u>uauug</u> ucauGgc.....	5	1	s01
.....caauag <u>uauug</u> ucauagc.....	11	0	s01
.....aauag <u>uauug</u> ucauagcauu.....	1	0	s01
.....auag <u>uauug</u> ucauagcau.....	2	0	s01
.....auag <u>uauug</u> ucauGgcau.....	7	1	s01