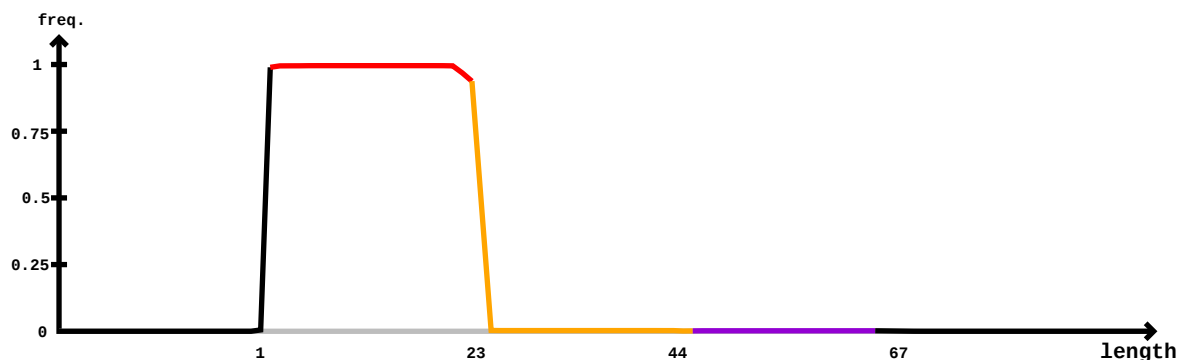




Star

5'	caucacuggcugccuugcug <u>uagcagcacg</u> uaaaauuuggaguu ¹ aaaac <u>uacugcugaagccuc</u> caguauu <u>gacgugcugcuga</u> agcaaa <u>g</u> cugaccgcuuaccaccg <u>uu</u> a	-3'	obs
	caucacuggcugccuugcug <u>uagcagcacg</u> uaaaauuuggaguu ¹ aaaac <u>uacugcugaagccuc</u> caguauu <u>gacgugcugcuga</u> agcaaa <u>g</u> cugaccgcuuaccaccg <u>uu</u> a		exp
	(((.(((.(((((((.(((((((((.(((((((((.((...))))))))))))))..))))))))))..))))..))..)).....	reads	mm
	guagcagcacguaaaauuug.....	5	0
	guagGagcacguaaaauuugg.....	1	1
	guagcagcacgGaaauuugg.....	1	1
	guagcagcCcguaaauuugg.....	1	1
	guagcagcacguaaaauuugg.....	169	0
	guagcGgcacguaaaauuugg.....	2	1
	guagcagcacguaaaauuugga.....	108	0
	guagcagcacCuaaaauuugga.....	2	1
	guagcagcacguGaaauuugga.....	1	1
	guagcagcacguaaaauuugCa.....	1	1
	gGagcagcacguaaaauuugga.....	1	1
	guagcagcGcguaaaauuugga.....	1	1
	guaNcagcacguaaaauuugga.....	1	1
	Cuagcagcacguaaaauuuggag.....	43	1
	guagcCgcacguaaaauuuggag.....	1	1
	guagcagcacgGaaauuuggag.....	3	1
	guagcagcacguaaaGauuggag.....	1	1
	guagcagcacguaaaauuuUgag.....	1	1
	guagcagcCcguaaauuuggag.....	1	1
	guagcGgcacguaaaauuuggag.....	1	1
	guagcagcacguGaaauuuggag.....	2	1
	guagcagcacguaaaauuuggag.....	116	0
	guagcagcacguaaaauuuggGg.....	1	1
	guagcagcacguaaaauuuggagu.....	16	0
	gGagcagcacguaaaauuuggagu.....	1	1
	Cuagcagcacguaaaauuuggagu.....	1	1
	guagcagcacguaaaauuuggagA.....	3	1
	Cuagcagcacguaaaauuuggaguu.....	1	1
	uagcagcacguaaaauu.....	3	0
	uagcagcacguaaaauCu.....	1	1
	uagcagcacgGaaauu.....	1	1
	uGgcagcacguaaaauuug.....	1	1
	uaqcaqcaUguaaaauuug.....	2	1

Mature

Star

caucacuggcugccuugcuguagcagcacguaaauuggaguuaaacuacugcugaagccuccaguauugaacgugcugcugaagcaaagcugaccgcuuaccaccguua

.....uagcaUcacguaaauuug.....	1	1	s02
.....uagcagcacguaaUuuuug.....	1	1	s02
.....uagcagcacguaaaauaCuug.....	3	1	s02
.....uagcagcacguaaauuug.....	53	0	s02
.....uagcagcacguaaaauaCuugg.....	67	1	s02
.....uagcagcacgCaaaauuugg.....	5	1	s02
.....uagcagcacguaaauauGgg.....	3	1	s02
.....uagcagcacguaaaauuuUg.....	1	1	s02
.....uagcagcacguaaaauCuugg.....	3	1	s02
.....Gagcagcacguaaaauuugg.....	2	1	s02
.....uagcagcacguaaaCauugg.....	1	1	s02
.....uagcagcaGguaaaauuugg.....	1	1	s02
.....uagcagcacgAaaaauuugg.....	5	1	s02
.....uagcagcacguaaaauuugU.....	1	1	s02
.....uagcCgcagcacguaaaauuugg.....	7	1	s02
.....uaAcgagcacguaaaauuugg.....	1	1	s02
.....uagcagcacguaaaauCgg.....	1	1	s02
.....uagcagcacguCaaaauuugg.....	4	1	s02
.....Cagcagcacguaaaauuugg.....	1	1	s02
.....uagcagcacguaaGuuugg.....	1	1	s02
.....uagAagcacguaaaauuugg.....	1	1	s02
.....uagcagcacguaaaUuuugg.....	10	1	s02
.....uaCcagcacguaaaauuugg.....	1	1	s02
.....uagcagcacguaaaauuugC.....	1	1	s02
.....uagcagcacguaaaauuugA.....	1	1	s02
.....uagcagcCcguaaaauuugg.....	1	1	s02
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.....uagcagcacguAGuuuugg.....	7	1	s02
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.....uGcagcacguaaaauuugg.....	3	1	s02
.....uagcagcacguAUuuuugg.....	1	1	s02
.....uagcagcacguaaaauuAg.....	2	1	s02
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.....uagcagcacguGauuauugg.....	2	1	s02
.....uUgcagcacguaaaauuugg.....	1	1	s02
.....uagcagcacguACauuugg.....	4	1	s02
.....uagcagcacguaaaauGugg.....	1	1	s02
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.....uagcagcacguaaaauaCuugga.....	473	1	s02
.....uagcaUcacguaaaauuugga.....	1	1	s02
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.....uagcagcacguaaaauuuggG.....	21	1	s02
.....uagcagcacguaaaauuugAa.....	2	1	s02
.....uagcagcacguaaaGuugga.....	2	1	s02
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.....uagcagcacgCaaaauuugga.....	3	1	s02
.....uagcagcacguaaCuauugga.....	1	1	s02
.....uagUagcacguaaaauuugga.....	1	1	s02
.....uGcagcacguaaaauuugga.....	5	1	s02
.....uagcagcacguACauuugga.....	5	1	s02
.....uagcagcacgGaaaauuugga.....	7	1	s02
.....uagcagcacgAaaaauuugga.....	1	1	s02

Mature

Star

caucacuggcugccuugcuguagcagcacguaaauaggaguuaaacuacugcugaagccuccaguauagcugcugcugaagcaaagcugaccgcuuaccaccguua

.....uagcagcacguCaauauugga.....	1	1	s02
.....uagcagcaGguaauauugga.....	2	1	s02
.....uagcagcacguaaUauauugga.....	4	1	s02
.....uaCcagcacguaaauauugga.....	4	1	s02
.....uagcagcacguaaauauCgga.....	2	1	s02
.....uagcagcUcguaaauauugga.....	2	1	s02
.....uagcagAacguaaauauugga.....	2	1	s02
.....uagcagcacguaUauauugga.....	1	1	s02
.....uagcagGacguaaauauugga.....	1	1	s02
.....uagcagcacguaaauaGugga.....	2	1	s02
.....Aagcagcacguaaauauugga.....	2	1	s02
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.....uagNagcacguaaauauugga.....	3	1	s02
.....uagcagcacguaaauauGgga.....	1	1	s02
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.....uagcGgcacguaaauauugga.....	4	1	s02
.....uagcagcacguaaauuuUga.....	6	1	s02
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.....uagcagcacguaaauauugga.....	2011	0	s02
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.....uagcagcacguaaauUuuggag.....	204	1	s02
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.....uagcagcacguaCauauuggag.....	176	1	s02
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.....uagcagcacguaaauauuggaC.....	20	1	s02
.....uagcagcaUguaaauauuggag.....	49	1	s02
.....uagcagAacguaaauauuggag.....	174	1	s02

Mature

Star

caucacuggcugccuugcuguagcagcacguaaauuggaguuaaacuacugcugaagccuccaguauugaacgugcugcugaagcaaagcugaccgcuuaccaccguua

.....uGgcagcacguaaa <u>uuggag</u>	27	1	s02
.....uNgcagcacguaaa <u>uuggag</u>	6	1	s02
.....uagcagcUcguaaa <u>uuggag</u>	24	1	s02
.....uagcGgcagcuaaa <u>uuggag</u>	32	1	s02
.....uagcagcacguaaaA <u>uuggag</u>	34	1	s02
.....uagcagGacguaaa <u>uuggag</u>	46	1	s02
.....uagcagcacguaaa <u>uugAag</u>	34	1	s02
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.....uagcagcacguaaaA <u>uggag</u>	58	1	s02
.....uagcaUcacguaaa <u>uuggag</u>	49	1	s02
.....uaCcagcacguaaa <u>uuggag</u>	41	1	s02
.....uagcagcacgGaa <u>uuggag</u>	279	1	s02
.....uagcagcacguaaa <u>uAgag</u>	69	1	s02
.....uagcagcacguaaU <u>uuggag</u>	198	1	s02
.....uagcagcaAguaa <u>uuggag</u>	22	1	s02
.....uagcagcacUaa <u>uuggag</u>	12	1	s02
.....uagcagcacguaaaC <u>uggag</u>	2894	1	s02
.....uagcagcacguaaa <u>uAggag</u>	34	1	s02
.....uaNcagcacguaaa <u>uuggag</u>	5	1	s02
.....uagcagcaGguaaa <u>uuggag</u>	14	1	s02
.....uagcagcacguaaa <u>uGuggag</u>	75	1	s02
.....uagcagcacguaaa <u>uuggagC</u>	11	1	s02
.....uagcagcacguaaa <u>uugUagu</u>	1	1	s02
.....uagcagcacguaCaa <u>uuggagu</u>	1	1	s02
.....uagcaUcacguaaa <u>uuggagu</u>	2	1	s02
.....Cagcagcacguaaa <u>uuggagu</u>	1	1	s02
.....uagcagcacgAaa <u>uuggagu</u>	2	1	s02
.....uagcagcacguaaa <u>uuggaUu</u>	2	1	s02
.....uagcagcacguaaa <u>uGuuggagu</u>	1	1	s02
.....uagcagUacguaaa <u>uuggagu</u>	3	1	s02
.....uagcagcacguaaa <u>uuggaCu</u>	5	1	s02
.....uagcagcacgCaa <u>uuggagu</u>	7	1	s02
.....Gagcagcacguaaa <u>uuggagu</u>	2	1	s02
.....Aagcagcacguaaa <u>uuggagu</u>	1	1	s02
.....uagcagcacguaaa <u>uuggagA</u>	979	1	s02
.....uaAcagcacguaaa <u>uuggagu</u>	2	1	s02
.....uagcagcacguaaa <u>uuggGgu</u>	3	1	s02
.....uagcagcacguaaa <u>uuggagu</u>	1705	0	s02
.....uagcagcaUguaaa <u>uuggagu</u>	1	1	s02
.....uagcagcacguaaa <u>uGggagu</u>	3	1	s02
.....uagcCgcagcuaaa <u>uuggagu</u>	1	1	s02
.....uagAagcacguaaa <u>uuggagu</u>	5	1	s02
.....uagcGgcagcuaaa <u>uuggagu</u>	2	1	s02
.....uagcagcacguaaaC <u>uggagu</u>	22	1	s02
.....uagcagcacguaaaU <u>uggagu</u>	3	1	s02
.....uCgcagcacguaaa <u>uuggagu</u>	1	1	s02
.....uagcagAacguaaa <u>uuggagu</u>	3	1	s02
.....uagGagcacguaaa <u>uuggagu</u>	1	1	s02
.....uagcagGacguaaa <u>uuggagu</u>	1	1	s02
.....uagcagcacguaaa <u>uGggagu</u>	3	1	s02
.....uagcagcacguaaU <u>uuggagu</u>	6	1	s02
.....uagUagcacguaaa <u>uuggagu</u>	3	1	s02
.....uaCcagcacguaaa <u>uuggagu</u>	3	1	s02
.....uagcagcUcguaaa <u>uuggagu</u>	1	1	s02
.....uagcagcacguaGaa <u>uuggagu</u>	5	1	s02
.....uagNagcacguaaa <u>uuggagu</u>	4	1	s02
.....uaUcagcacguaaa <u>uuggagu</u>	2	1	s02
.....uagcagcacguaaa <u>uugUgagu</u>	1	1	s02
.....uGgcagcacguaaa <u>uuggagu</u>	1	1	s02
.....uagcagcacguCaa <u>uuggagu</u>	5	1	s02
.....uagcagcacgGaa <u>uuggagu</u>	3	1	s02
.....uagcagcacguaaa <u>uAggagu</u>	1	1	s02
.....uagcagcacguaaa <u>uuggagG</u>	24	1	s02
.....uagcagcacguaaaCaa <u>uggagu</u>	2	1	s02
.....uagcagcacguaaa <u>uuggagAu</u>	2	1	s02
.....uagcagcacguaaa <u>uuggaguA</u>	1	1	s02
.....uagcagcacguaaa <u>uuggUguu</u>	6	1	s02
.....uagcagcacguaaa <u>uuggaguu</u>	14	0	s02

Mature

Star

caucacuggcugccuugcuguagcagcacguaaaauuggaguuaaaaacuacugcugaagccuccagauuugaacgugcugcugaagcaaagcugaccgcuuaccaccguua			
.....uagcagcacguaaaauUgaguu.....	1	1	s02
.....uagcagcacguaaaauuggaguu6.....	1	1	s02
.....uagcagcacguaaaauauuggCguu.....	9	1	s02
.....uagcagcacguaaaauuggaguuU.....	3	1	s02
.....agcagcacguaaaauCugg.....	1	1	s02
.....agcagcacguaaaauugg.....	3	0	s02
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.....agcagcCcguaaaauuuggagu.....	1	1	s02
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.....agcagcacguaaaauuuggagG.....	1	1	s02
.....agcagcacguaaaauuuggagu.....	143	0	s02
.....agcCgcagcuaaaauuuggagu.....	1	1	s02
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.....uuuaaaacuacugcugaagc.....	2	0	s02
.....uuuaaaacuacugcugaagcc.....	10	0	s02
.....uuuaaaacuGugcugaagccu.....	1	1	s02
.....uuuaaaacuacugcugaaCccu.....	1	1	s02
.....uuuaaaacuacugcugaagccC.....	1	1	s02
.....uuCaaacuacugcugaagccu.....	1	1	s02
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.....uuuNaacuacugcugaagccu.....	3	1	s02
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.....uuuaacuacugcugaagcc.....	3	0	s02
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.....uccaguuugaacgugcugcug.....	3	0	s02
.....uccaguuugaacgugcugcuga.....	3	0	s02

Mature

Star

caucacuggcugccuugcug	uagcagcacguaaaauuggaguuaaaacuacugcugaagccuc	caguuugaacgugcugcuga	agcaaagcugaccgcuaccaccguua			
.....	ccaguuugaacgugcugcug		2	0	s02	
.....	ccaguuugaacgugcugcuga		18	0	s02	
.....	ccaguUuugaacgugcugcuga		2	1	s02	
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Mature

Star

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Mature

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Mature

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Mature

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