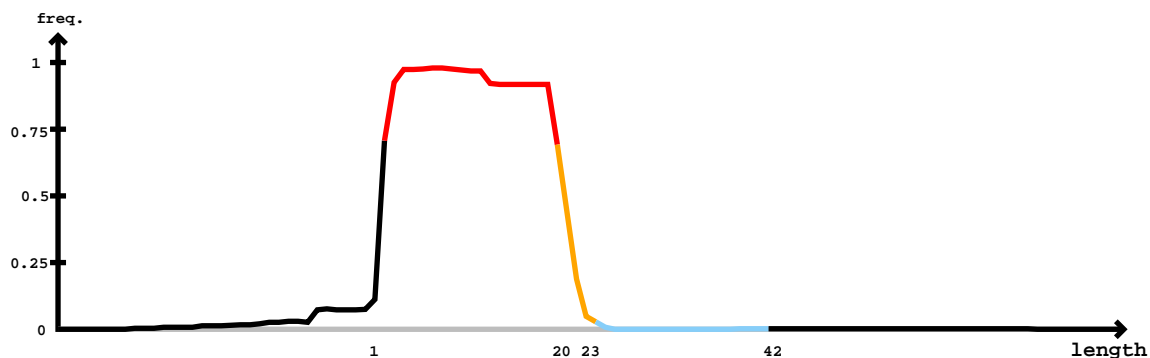


[illegible]

Mature **Star**

5'	guggucagaggggggaaagaagagaagaggggaggggaggggaggggcaaa <u>uuu</u> cgcuuuuuuuuuuuugugugugacuauucuuuuuagaccccccaaaaaaccaggc	-3'	exp	
	.(((((((.(((((((.(((((((.(((.(.(.(((((((((((((((.(...)))))))))))))).).).).).))))))))....))))))....			reads mm sample
	.....agaagagaagaggggagggg.....	1	0	s23
	.....agaggggaggggagggga.....	5	0	s23
	.....Aaggggaggggaggggcaaa <u>u</u>	2	1	s23
	.....aggggaggggaggggcaaa.....	2	0	s23
	.....aggggaggggaggggcaaaA.....	4	1	s23
	.....aggggaggggaggggcaaa <u>u</u>	2	0	s23
	.....aggggaggggaggggcaaa <u>u</u> A.....	3	1	s23
	.....aggggaggggaggggcaaa <u>u</u> uA.....	1	1	s23
	.....Aagggaggggaggggcaaa <u>u</u>	1	1	s23
	.....Aggaggggaggggcaaa <u>u</u>	1	1	s23
	.....Aggaggggaggggcaaa <u>u</u> u.....	2	1	s23
	.....Cggaggggaggggcaaa <u>u</u> u.....	1	1	s23
	.....Aggaggggaggggcaaa <u>u</u> uuc <u>u</u>	1	1	s23
	.....aggggaggggcaaa <u>u</u> uuc <u>u</u>	1	0	s23
	.....agaagaggggaggggaggg.....	1	0	s72
	.....agaggggaggggagggga.....	2	0	s72
	.....Aaggggaggggaggggcaaa <u>u</u>	1	1	s72
	.....Aaggggaggggaggggcaaa <u>u</u>	1	1	s72
	.....aggggaggggaggggCaa.....	1	1	s72
	.....aggggaggggaggggcaaa.....	3	0	s72
	.....aggggaggggaggggca <u>u</u> A.....	1	1	s72
	.....aggggaggggaggggcaaaA.....	7	1	s72
	.....aggggaggggaggggcaaa <u>u</u> u.....	1	0	s72
	.....Aagggaggggaggggcaaa <u>u</u>	1	1	s72
	.....Aagggaggggaggggcaaa <u>u</u> u.....	2	1	s72
	.....Aagggaggggaggggcaaa <u>u</u> uuc <u>u</u>	1	1	s72
	.....Aggaggggaggggcaaa <u>u</u>	1	1	s72
	.....aggggaggggcaaa <u>u</u> uuc <u>u</u>	1	0	s72
	.....Auguguacuauucuuuuuagaccccccaaa.....	1	1	s72
	.....agaggggaggggagggUga.....	1	1	s85
	.....aggggaggggaggggcaaa.....	3	0	s85
	.....aggggaggggaggggcaaaA.....	5	1	s85

Mature Star

guggucagaggggggaaagaagagaagaggggaggggaggggaggggcaaa <u>uu</u> cuugc <u>uuuuuuuuuuuuuu</u> uguguguacuauucuuuuuagaccccccaaaaaaccaggc			
.....aggggaggggaggggcaaa <u>u</u>	2	0	s85
.....aggggaggggaggggcaaa <u>uA</u>	1	1	s85
.....aggggaggggaggggcaaa <u>uu</u>	1	0	s85
.....aggggaggggaggggcaaa <u>uuu</u>	3	0	s85
.....Agggaggggaggggcaaa <u>uuu</u>	2	1	s85
.....Aggaggggaggggcaaa <u>uu</u>	1	1	s85
.....Aggaggggaggggcaaa <u>uuu</u>	1	1	s85
.....agagUggggaaagaagag.....	2	1	s60
.....aagaagagaagaggggaggggagg.....	1	0	s60
.....agaggggaggggaggggga.....	5	0	s60
.....Aaggggaggggaggggag.....	1	1	s60
.....ggaggggaggggaggggcaaa <u>uu</u>	1	0	s60
.....Aaggggaggggaggggcaaa <u>u</u>	2	1	s60
.....aggggaggggUagggcaaa.....	1	1	s60
.....aggggaggggaggggcaUa.....	1	1	s60
.....aggggaggggaggggcaaa.....	44	0	s60
.....aggggaggggaggggcaaa <u>u</u>	1	0	s60
.....aggggaggggaggggcaaaA.....	28	1	s60
.....aggggaggggaggggGaa <u>uu</u>	1	1	s60
.....aggggaggggaggggcaaaA <u>u</u>	1	1	s60
.....aggggaggggaggggcaaa <u>uA</u>	2	1	s60
.....aggggaggggaggggcaaa <u>uu</u>	6	0	s60
.....aggggaggggaggggcaaa <u>uuG</u>	1	1	s60
.....Agggaggggaggggcaaa <u>u</u>	10	1	s60
.....Agggaggggaggggcaaa <u>uu</u>	8	1	s60
.....Agggaggggaggggcaaa <u>uuu</u>	4	1	s60
.....Agggaggggaggggcaaa <u>uuuc</u>	1	1	s60
.....Agggaggggaggggcaaa <u>uuucuu</u>	1	1	s60
.....Aggaggggaggggcaaa <u>uu</u>	1	1	s60
.....Aggaggggaggggcaaa <u>uuuc</u>	1	1	s60
.....Aggaggggaggggcaaa <u>uuucu</u>	1	1	s60
.....aggggaggggcaaa <u>uuucA</u>	1	1	s60
.....agagaagaggggaggggag.....	1	0	s35
.....agagaagaggggaggggagg.....	1	0	s35
.....agaggggaggggaggggga.....	10	0	s35
.....Aaggggaggggaggggcaaa <u>u</u>	1	1	s35
.....Aaggggaggggaggggcaaa <u>uuu</u>	4	1	s35
.....aggggaggggaggggcaaC.....	1	1	s35
.....aggggaggggaggggcaaa.....	15	0	s35
.....aggggCggggaggggcaaa.....	1	1	s35
.....aggggaggggaggggcaaa <u>u</u>	1	0	s35
.....aggggaggggaggggcaaaA.....	17	1	s35
.....aggggaggggaggggcaaa <u>uu</u>	4	0	s35
.....aggggaggggaggggcaaa <u>uA</u>	2	1	s35
.....aggggaggggaggggcaaa <u>uuA</u>	1	1	s35
.....aggggaggggCgggcaaa <u>uuu</u>	1	1	s35
.....aggggaggggaggggcaaa <u>uuu</u>	1	0	s35
.....aggggaggggaggggcaaa <u>uuuU</u>	2	1	s35
.....aggggaggggaggggcaaa <u>uuuc</u>	2	0	s35
.....Agggaggggaggggcaaa <u>u</u>	11	1	s35
.....Agggaggggaggggcaaa <u>uu</u>	9	1	s35
.....Agggaggggaggggcaaa <u>uuu</u>	4	1	s35
.....Aggaggggaggggcaaa <u>uuu</u>	5	1	s35
.....Aggaggggaggggcaaa <u>uuucu</u>	1	1	s35
.....Agggggaaagaagagaag.....	2	1	s52
.....Agaagaagagaagagggg.....	3	1	s52
.....aagagaagaggggagggg.....	1	0	s52
.....aagagaCgaggggagggg.....	1	1	s52
.....agagaagaggggaggggag.....	1	0	s52
.....agaagaggggaggggagg.....	1	0	s52
.....agaggggaggggagggga.....	2	0	s52
.....Aaggggaggggaggggag.....	1	1	s52
.....Aaggggaggggaggggcaaa <u>u</u>	2	1	s52
.....Aaggggaggggaggggcaaa <u>uu</u>	5	1	s52
.....Aaggggaggggaggggcaaa <u>uuu</u>	2	1	s52
.....aggggaggggaggggcaaa.....	45	0	s52
.....aggggCggggaggggcaaa.....	1	1	s52

Mature Star

guggucagaggggggaaagaagagaagaggggaaggggaggggaggggaggggcaaaauucuuugcuuuuuuuuuuuguguguacuauucuuuuuagaccccccaaaaaaccaggc			
.....aggggaggggagggcUa.....	1	1	s52
.....aggggaggggagggcUaa.....	1	1	s52
.....aggggaggggagggcUaaA.....	50	1	s52
.....aggggaggggagggcUaa.....	16	0	s52
.....aggggaggggagggcUaa.....	2	1	s52
.....aggggaggggagggcUaaA.....	5	1	s52
.....aggggaggggagggcUaa.....	13	0	s52
.....aggggaggggagggcUuuu.....	1	1	s52
.....aggggaggggagggcUaaA.....	2	1	s52
.....aggggaggggagggcUaa.....	9	0	s52
.....aggggaggggagggcUaa.....	1	0	s52
.....aggggaggggagggcUaa.....	1	0	s52
.....AgggaggggagggcUaa.....	17	1	s52
.....AgggaggggagggcUaa.....	20	1	s52
.....AgggaggggagggcUaa.....	20	1	s52
.....AgggaggggagggcUaa.....	3	1	s52
.....AgggaggggagggcUaa.....	1	1	s52
.....AgggaggggagggcUaa.....	1	1	s52
.....AgggaggggagggcUaa.....	4	1	s52
.....AgggaggggagggcUaa.....	4	1	s52
.....AgggaggggagggcUaa.....	1	1	s52
.....AgggaggggagggcUaa.....	1	1	s52
.....AgggaggggagggcUaa.....	2	0	s52