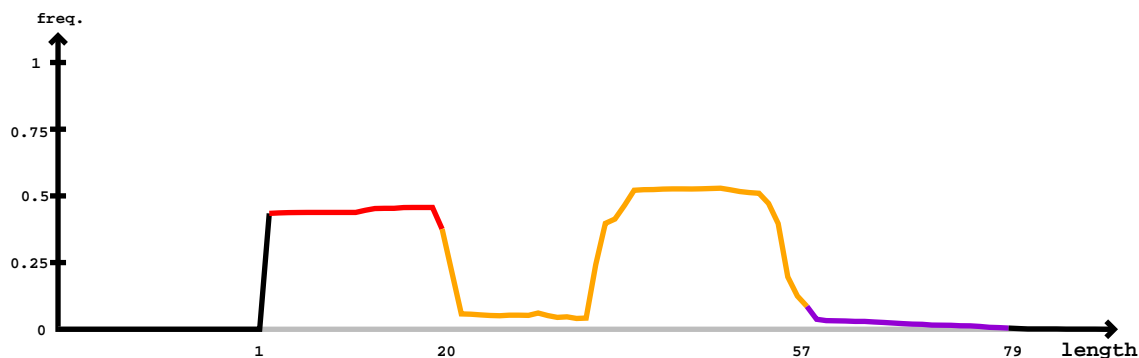


[illegible]

Star

5'	auaguuauaguuauaguuauaguccuggugguaguggugaucacacccgacuaguaauuggggggacguggguucaaaucgccgcucagggcaaaauuuucuuucaaac	-3'	obs	
	auaguuauaguuauaguuauaguccuggugguaguggugaucacacccgacuaguaauuggggggacguggguucaaaucgccgcucagggcaaaauuuucuuucaaac		exp	
	.....((((((((((...(((...(((...(((...)))...))...)))...)))...)))...))).....	reads	mm	sample
	.....aguccugCuggguaguagug.....	1	1	s35
	.....aguccugguugguguaugug.....	3	0	s35
	.....aguccugAugguaguagug.....	95	1	s35
	.....aguccugguAugguaguagugg.....	1	1	s35
	.....aguccugAugguaguagugg.....	370	1	s35
	.....aguccugguugguguaugugg.....	5	0	s35
	.....aguccugCuggguaguagugg.....	4	1	s35
	.....aguccugguugguguauguggu.....	1	0	s35
	.....aguccugguugguguaugugguga.....	1	0	s35
	.....aguccugguugguguaugugguUa.....	1	1	s35
	.....aguccugguugguguauguggugau.....	4	0	s35
	.....aguccugguugguguauguggugauc.....	3	0	s35
	.....aguccugguugguguauguggugaucaca.....	1	0	s35
	.....aguccugguugguguauguggugaucacacc.....	6	0	s35
	.....aguccugguugguguCguggugaucacaccc.....	1	1	s35
	.....aguccugguugguguauguggugaucacaccc.....	5	0	s35
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	.....guccugguugguguauguggugaucacaccg.....	2	0	s35
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	.....aguggugaucacaccgca.....	1	0	s35
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	.....aguggugaucacacccgacuaguaau.....	1	0	s35
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	.....Agaucacacccgacuaguaauugggggg.....	1	1	s35

## Mature

## Star

auaguuauaguuauaguuauaguccugugugugaguggugaucacacccgacuaguaauggggggacgugggguucaaaucgccgucagggcaaaauuuuuuuucaaac

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## Mature

## Star

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## Mature

## Star

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.uCauggggggacguggguuc	1	1	s23
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.aauggggggacguggguu	10	0	s23
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.acguggguucaaaaucccgucagggcaC	1	1	s23
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.Acccgucagggcaauu	1	1	s23
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.aguccuguguguguagug	1	0	s72
.aguccuguguguguagCg	1	1	s72
.aguccuguguguguagugg	1	0	s72
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.Acgacuaguaauggggggacgu	1	1	s72
.cgacuaguaauggggggac	1	0	s72
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.acuaguaauggggggacguA	1	1	s72
.aguGauggggggacgugg	1	1	s72
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.Auuauggggggacgugggu	14	1	s72
.guaauggggggacgCggu	1	1	s72
.Auuauggggggacguggguu	3	1	s72
.Auuauggggggacguggguuca	10	1	s72

## Mature

## Star

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.....uaaugggggacguggggu.....	1	0	s72
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.....aaugggggacgugggguca.....	9	0	s72
.....augggggacgugggguu.....	13	0	s72
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## Mature

## Star

auaguuauaguuauaguuauaguccugugugugaguggugaucacacccgacuaguaauggggggacgugggguuc~~aaaucccgucacagggcaaa~~uuuuuuuuuucaaac

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.....aguccugugugugaguggugaucacacc.....	3	0	s60
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.....augggggggacguggguuc.....	4	0	s60
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.....augggggCacguggguuca.....	1	1	s60
.....augggggacguggguucaaaA.....	1	1	s60
.....ugggggggacguggguuca.....	1	0	s60
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.....aaaucccgucacagggcaaa.....	1	0	s60
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.....aguccugAugguguagugg.....	210	1	s52
.....aguccugAugguguaguggu.....	2	1	s52
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.....aguccugugugugagugguga.....	2	0	s52
.....aguccugugugugaguggugauc.....	2	0	s52
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.....aguccugguAuguguaguggugaucacac.....	1	1	s52
.....aguccugugugugaguggugaucacacc.....	5	0	s52
.....aguccugugugugCguggugaucacaccc.....	1	1	s52
.....aguccugugugugaguggugaucacaccc.....	9	0	s52
.....aguccugguAuguguaguggugaucacaccc.....	1	1	s52
.....aguccugugugugagugguUaucacaccc.....	1	1	s52
.....guccugugugugaguggugaucacacc.....	1	0	s52
.....Auguaguggugaucacacccg.....	1	1	s52

## Mature

## Star

auaguuauaguuauaguuauaguccugugugugaguggugaucacacccgacuaaguuauaggggggacgugggguucaaaucccgucagggcaaaauuuuuucaaac

..... .Auaguguggugaucacacccga.....	1	1	s52
..... .Auaguguggugaucacacccgac.....	1	1	s52
..... .uguaguggugaucacacc.....	1	0	s52
..... .Aguaguggugaucacacccg.....	1	1	s52
..... .Aguaguggugaucacacccga.....	3	1	s52
..... .Aguaguggugaucacacccgac.....	2	1	s52
..... .Aguaguggugaucacacccgacu.....	2	1	s52
..... .aguggugaucacacccgacuaguuauagg.....	1	0	s52
..... .Agaucacacccgacuagua.....	1	1	s52
..... .Agaucacacccgacuaguaauagg.....	1	1	s52
..... .acacccgacuaguaauagggggacgu.....	1	0	s52
..... .Acgacuaguaauaggggg.....	4	1	s52
..... .Acgacuaguaauagggggac.....	1	1	s52
..... .Acgacuaguaauagggggacgugg.....	1	1	s52
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..... .aguaauagggggacguggU.....	3	1	s52
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..... .aguGaugggggacgugggu.....	2	1	s52
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..... .aguaauagggggacguggguuc.....	4	0	s52
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..... .guauagggggacguggguu.....	1	0	s52
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..... .guCauagggggacguggguu.....	1	1	s52
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..... .aaugggggacguggguu.....	9	0	s52
..... .Cauagggggacguggguu.....	1	1	s52
..... .aaugggggacguggguuc.....	2	0	s52
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..... .aaugggggacguggguuca.....	3	0	s52
..... .aaugggggacguggguucaaaucccg.....	1	0	s52
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..... .augggggUacguggguuca.....	2	1	s52
..... .augggggacguggguucaaa.....	1	0	s52
..... .augggggacguggguucaaaucccg.....	3	0	s52
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..... .gacguggguucaaaucccgucaggga.....	1	0	s52
..... .acguggguucaaaucccgucagggc.....	1	0	s52
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..... .Aguggguucaaaucccgucaggga.....	1	1	s52
..... .uggguucaaaucccgucaggga.....	1	0	s52
..... .ggguucaaaucccgucagggaCa.....	1	1	s52
..... .aaucccgucagggaCa.....	2	1	s52
..... .aaucccgucaggga.....	1	0	s52
..... .Acaggga.....	1	1	s52