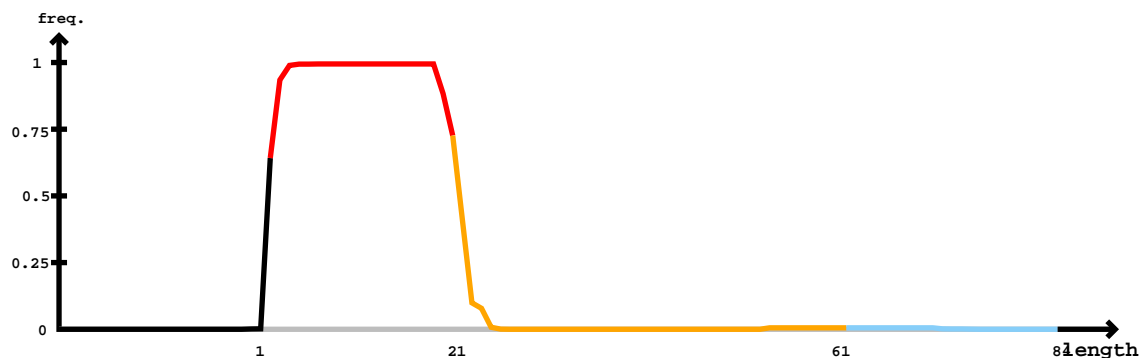


[illegible]

Star

5'-	aagaaugcacgcgauaguucgcg	cgcgcggaugagccucacug	guguggggugcagguucaaac	cugugagccgauaagcgacg	gagcgguucgauuocgcugcgcg	uuegc	-3'	exp	
	.....(.( (((((((((((((((((.(.(((((((((((((((((((...)))))))).))))).)))).).))))).))))).))..						reads	mm	sample
	.....Agcgcggaugagccucac.....						33	1	s72
	.....Agcgcggaugagccucacu.....						25	1	s72
	.....Agcgcggaugagccucacug.....						126	1	s72
	.....Agcgcggaugagccucacugg.....						8	1	s72
	.....Agcgcggaugagccucacuggu.....						5	1	s72
	.....Agcgcggaugagccucacuggug.....						5	1	s72
	.....Agcgcggaugagccucacuggugu.....						1	1	s72
	.....Acgcggaugagccucacu.....						15	1	s72
	.....Acgcggaugagccucacug.....						70	1	s72
	.....Acgcggaugagccucacugg.....						3	1	s72
	.....Acgcggaugagccucacuggug.....						7	1	s72
	.....Agcggaugagccucacug.....						18	1	s72
	.....Agcggaugagccucacuggug.....						2	1	s72
	.....aagcgUcggagcgguucg.....						1	1	s72
	.....Acgcgcggaugagccucacuggug.....						1	1	s23
	.....Agcgcggaugagccucac.....						29	1	s23
	.....Agcgcggaugagccucacu.....						5	1	s23
	.....Agcgcggaugagccucacug.....						30	1	s23
	.....Agcgcggaugagccucacugg.....						2	1	s23
	.....Agcgcggaugagccucacuggu.....						2	1	s23
	.....Agcgcggaugagccucacuggug.....						6	1	s23
	.....Agcgcggaugagccucacuggugu.....						1	1	s23
	.....Acgcggaugagccucacu.....						7	1	s23
	.....Acgcggaugagccucacug.....						15	1	s23
	.....Acgcggaugagccucacugg.....						2	1	s23
	.....Acgcggaugagccucacuggu.....						2	1	s23
	.....Acgcggaugagccucacuggug.....						8	1	s23
	.....Agcggaugagccucacug.....						6	1	s23
	.....Acggaugagccucacuggug.....						1	1	s23
	.....Agcgcggaugagccucac.....						15	1	s13
	.....Agcgcggaugagccucacu.....						7	1	s13
	.....Agcgcggaugagccucacug.....						32	1	s13

## Mature

## Star

aagaaugcacgcgauaguucgcgcgcggaugagccucacuggguguugggugcagguucaaaaccuguagccgauaagcgacggagcgguucggaauccgcugcgcguucgc

.....Agcgcggaugagccucacugg.....	4	1	s13
.....Agcgcggaugagccucacuggu.....	3	1	s13
.....Agcgcggaugagccucacuggg.....	15	1	s13
.....Agcgcggaugagccucacugggugu.....	1	1	s13
.....Acgcggaugagccucacu.....	5	1	s13
.....Acgcggaugagccucacug.....	16	1	s13
.....Acgcggaugagccucacugg.....	4	1	s13
.....Acgcggaugagccucacugggug.....	3	1	s13
.....Agcggaugagccucacug.....	9	1	s13
.....Agaugagccucacugggug.....	1	1	s13
.....Agcgcggaugagccucac.....	25	1	s35
.....Agcgcggaugagccucacu.....	6	1	s35
.....Agcgcggaugagccucacug.....	47	1	s35
.....Agcgcggaugagccucacugg.....	6	1	s35
.....Agcgcggaugagccucacuggu.....	5	1	s35
.....Agcgcggaugagccucacugggug.....	3	1	s35
.....Agcgcggaugagccucacugggugu.....	1	1	s35
.....Ccgcggaugagccucacu.....	1	1	s35
.....Acgcggaugagccucacu.....	3	1	s35
.....Acgcggaugagccucacug.....	19	1	s35
.....Acgcggaugagccucacugg.....	2	1	s35
.....Acgcggaugagccucacugggug.....	9	1	s35
.....Agcggaugagccucacug.....	11	1	s35
.....aagcgUcggagcgguucgauu.....	1	1	s35
.....aagcgUcggagcgguucgauuc.....	1	1	s35
.....Agcgcggaugagccucac.....	34	1	s60
.....cgcgcggaugagccucac.....	1	0	s60
.....Agcgcggaugagccucacu.....	23	1	s60
.....Agcgcggaugagccucacug.....	45	1	s60
.....Agcgcggaugagccucacugg.....	5	1	s60
.....Agcgcggaugagccucacuggu.....	4	1	s60
.....Agcgcggaugagccucacugggug.....	6	1	s60
.....Agcgcggaugagccucacugggugu.....	3	1	s60
.....Acgcggaugagccucacu.....	9	1	s60
.....Acgcggaugagccucacug.....	46	1	s60
.....Acgcggaugagccucacugg.....	2	1	s60
.....Acgcggaugagccucacugggug.....	2	1	s60
.....Agcggaugagccucacug.....	5	1	s60
.....Acggaugagccucacugg.....	1	1	s60
.....Acggaugagccucacugggug.....	3	1	s60
.....aagcgUcggagcgguucg.....	3	1	s60
.....Agcgcggaugagccucac.....	13	1	s09
.....Agcgcggaugagccucacu.....	3	1	s09
.....Agcgcggaugagccucacug.....	24	1	s09
.....Agcgcggaugagccucacugg.....	1	1	s09
.....Agcgcggaugagccucacuggu.....	5	1	s09
.....Agcgcggaugagccucacugggug.....	5	1	s09
.....Agcgcggaugagccucacugggugu.....	1	1	s09
.....Acgcggaugagccucacug.....	9	1	s09
.....Acgcggaugagccucacugggug.....	3	1	s09
.....Agcggaugagccucacug.....	3	1	s09
.....Agcggaugagccucacugggug.....	2	1	s09
.....aagcgUcggagcgguucg.....	1	1	s09
.....Agcgcggaugagccucac.....	43	1	s85
.....Agcgcggaugagccucacu.....	96	1	s85
.....Agcgcggaugagccucacug.....	266	1	s85
.....cgcgcggaugagccucacug.....	2	0	s85
.....Agcgcggaugagccucacugg.....	14	1	s85
.....Agcgcggaugagccucacuggu.....	1	1	s85
.....Agcgcggaugagccucacugggug.....	13	1	s85
.....Agcgcggaugagccucacugggugu.....	1	1	s85
.....cgcgcggaugagccucacuggguguG.....	1	1	s85
.....Acgcggaugagccucacu.....	57	1	s85
.....Acgcggaugagccucacug.....	159	1	s85
.....Acgcggaugagccucacugg.....	7	1	s85
.....Acgcggaugagccucacuggu.....	3	1	s85

## Mature

## Star

aagaaugcacgcgauaguucg **cgcgcggaugagccucacuggu**guuugggugcagguucaaaaccuguagccgauaagcgacg **gagcgguucgauuuccgucg**cgguucgc

.....Acgcggaugagccucacuggu.....	9	1	s85
.....Agcggaugagccucacug.....	27	1	s85
.....Agcggaugagccucacugg.....	4	1	s85
.....Agcggaugagccucacuggu.....	1	1	s85
.....Acggaugagccucacugg.....	2	1	s85
.....Acggaugagccucacuggu.....	1	1	s85
.....aagcgUcggagcgguucg.....	2	1	s85
.....aagcgUcggagcgguucga.....	1	1	s85
.....Agcgcgcggaugagccucacuggu.....	2	1	s52
.....Agcgcggaugagccucac.....	12	1	s52
.....Agcgcggaugagccucacu.....	17	1	s52
.....Agcgcggaugagccucacug.....	58	1	s52
.....Agcgcggaugagccucacugg.....	9	1	s52
.....Agcgcggaugagccucacuggu.....	6	1	s52
.....Agcgcggaugagccucacuggu.....	13	1	s52
.....Agcgcggaugagccucacuggu.....	3	1	s52
.....Acgcggaugagccucacu.....	9	1	s52
.....Acgcggaugagccucacug.....	24	1	s52
.....Acgcggaugagccucacugg.....	1	1	s52
.....Acgcggaugagccucacuggu.....	7	1	s52
.....Agcggaugagccucacug.....	6	1	s52
.....Agcggaugagccucacugg.....	2	1	s52
.....Agcggaugagccucacuggu.....	2	1	s52
.....Agcggaugagccucacuggu.....	2	1	s52
.....Acggaugagccucacuggu.....	1	1	s52