



Mature

5'-g <u>u</u> gucaaa <u>a</u> cug <u>u</u> cc <u>c</u> cau <u>u</u> uc <u>u</u> guuuu <u>u</u> cauuu <u>u</u> cu <u>u</u> gggagauaagaaaagcauuu <u>a</u> ucauaggggugcaggggauggcgcaugcaguggugagagcacucgcccacac-3'	exp		
(((((...(((...(((.....(((((((.....)))))))).)))))).))))).(((.....(((.....)))))))))	reads	mm	sample
.....auGggggugcaggggauggcg.....	2	1	s52
.....aggggugcaggggauggcg.....	10	0	s52
.....aggggugcaggggauggcg.....	18	0	s52
.....aggggugcaggggauggcgU.....	2	1	s52
.....aggggugcaggggauggcgca.....	14	0	s52
.....aggggugcaggggauggcgcaC.....	1	1	s52
.....aggggugcaggggauggcgcaA.....	6	1	s52
.....ggggugcaggggauggcg.....	2	0	s52
.....gggugcaggggauggcgca.....	1	0	s52
.....aggggugcaggggauggcg.....	1	0	s13
.....Augcaggggauggcgcaugcagugg.....	1	1	s13
.....gcaguggugagagcacucg.....	1	0	s13
.....aggggugcaggggauggcg.....	17	0	s60
.....aggggugcaggggauggcgU.....	3	1	s60
.....aggggugcagggCuggcg.....	1	1	s60
.....aggggugcaggggauggcg.....	20	0	s60
.....aggggugcaggggauggcgAa.....	1	1	s60
.....aggggugcaggggauggcgca.....	4	0	s60
.....aggggugcaggggauggcgCG.....	1	1	s60
.....aggggugcaggggauggcgcaC.....	2	1	s60
.....ggggugcaggggauggcg.....	4	0	s60
.....ggggugcaggggauggcgca.....	1	0	s60
.....gcaguggugagagcacucg.....	1	0	s60
.....aggggugcaggggauggcg.....	1	0	s09
.....aggggugcaggggauggcg.....	4	0	s09
.....Augcaggggauggcgcaugcagugg.....	1	1	s09
.....augcaguggugagagcacucgcu.....	1	0	s09
.....aggggugcagggCuggcg.....	1	1	s72
.....aggggugcaggggauggcg.....	16	0	s72
.....aggggugcaggggauggcg.....	15	0	s72

Star

Mature

g <u>u</u> g <u>u</u> c <u>a</u> a <u>a</u> c <u>u</u> g <u>u</u> c <u>c</u> c <u>a</u> u <u>u</u> u <u>u</u> c <u>u</u> g <u>u</u> u <u>u</u> u <u>u</u> c <u>a</u> u <u>u</u> u <u>u</u> c <u>u</u> g <u>g</u> g <u>a</u> u <u>a</u> g <u>a</u> a <u>a</u> g <u>c</u> a <u>u</u> u <u>u</u> a <u>a</u> u <u>c</u> a <u>u</u> aggggugcaggggauggcgcaugcaguggugagagcacucgccuccac			
.....aggggugcaggggauggcgca.....	18	0	s72
.....aggggugcaggggauggcgAa.....	1	1	s72
.....aggggugcagggCuggcgca.....	1	1	s72
.....aggggugcCgggauggcgca.....	1	1	s72
.....ggggugcaggggauggcgca.....	1	0	s72
.....aGaggggugcaggggaugg.....	1	1	s23
.....aggggugcagggCuggcg.....	1	1	s23
.....aggggugcaggggauggcg.....	49	0	s23
.....aggggugcaggggauggcgA.....	4	1	s23
.....aggggugcaggggauggcgU.....	2	1	s23
.....aggggugcaggggauggcgC.....	41	0	s23
.....aggggugcaggggauggcgca.....	11	0	s23
.....aggggugcaggggauggcgUa.....	1	1	s23
.....aggggugcaggggauggcgAa.....	3	1	s23
.....aggggugcaggggauggcgcaA.....	1	1	s23
.....ggggugcaggggauggcgC.....	2	0	s23
.....ggggugcaggggauggcgca.....	1	0	s23
.....ggggugcaggggauggcgca.....	1	0	s23
.....Agugcaggggauggcgcaugcagugg.....	2	1	s23
.....caggggauggcgcaugcagugg.....	1	0	s23
.....augcaguggugaAagcacucg.....	2	1	s23
.....aggggugcaggggauggcg.....	12	0	s85
.....aggggugcaggggauggcgC.....	12	0	s85
.....aggggugcaggggauggcgca.....	5	0	s85
.....ggggugcaggggauggcgca.....	2	0	s85
.....aggggugcCgggauggcg.....	2	1	s35
.....aggggugcagggCuggcg.....	1	1	s35
.....aggggugcaggggauggcg.....	80	0	s35
.....aggggugcaggggauggcgU.....	18	1	s35
.....aggggugcaggggauggcgA.....	11	1	s35
.....aggggugcaggggauggcgC.....	40	0	s35
.....aggggugcaggggauggcgAa.....	2	1	s35
.....aggggugcaggggauggcgCG.....	1	1	s35
.....aggggugcaggggauggcgUa.....	3	1	s35
.....aggggugcaggggauggcgca.....	14	0	s35
.....aggggugcaggggauggcgcaA.....	1	1	s35
.....aggggugcaggggauggcgcauA.....	1	1	s35
.....ggggugcaggggauggcgC.....	5	0	s35
.....ggggugcaggggauggcgcaA.....	1	1	s35
.....Agugcaggggauggcgcaugcagugg.....	1	1	s35
.....Agcaggggauggcgcaugcaguggugagagc.....	1	1	s35