



Star

5' -	-3'	obs
uuuuuaacucuggu <u>uacugaauagaagagguguuuuuuuu</u> gaugaucgc <u>aaaaggcaucucuucauuccauaaaa</u> cgcggguugaccuuacucagucacuguaucuuuuguu		exp
.(((((((.((((((.(((((((((((((((((((((((((.)))..)))))))))..))))).))))))......	reads	mm sample
..... <u>Aacugaauagaagagguguuuu</u>	1	1 s72
..... <u>Aacugaauagaagagguguuuu</u>	1	1 s72
..... <u>Aacugaauagaagagguguuuuuu</u>	8	1 s72
..... <u>Aacugaauagaagagguguuuuuuuu</u>	3	1 s72
..... <u>Aacugaauagaagagguguuuuuuug</u>	151	1 s72
..... <u>acugaauagaagagguguuuuuu</u>	2	0 s72
..... <u>acugCaugaagagguguuuuuuug</u>	1	1 s72
..... <u>acugaauagaagGgguguuuuuuug</u>	1	1 s72
..... <u>acugaauagaagagguguuuuuuug</u>	7	0 s72
..... <u>cugaauagaagagguguuuuuuug</u>	2	0 s72
..... <u>Augaauagaagagguguuuuuuug</u>	2	1 s72
..... <u>ugaauagaagagguguuuuuuug</u>	1	0 s72
..... <u>gaauagaagagguguuuuuuug</u>	1	0 s72
..... <u>aaugaagagguguuuuuuug</u>	1	0 s72
..... <u>augaagagguguuuuuuug</u>	1	0 s72
..... <u>accgcgguugaccuuacucag</u>	1	0 s72
..... <u>Aacugaauagaagagguguuuu</u>	1	1 s23
..... <u>Aacugaauagaagagguguuuuuu</u>	2	1 s23
..... <u>Aacugaauagaagagguguuuuuuug</u>	7	1 s23
..... <u>acugaauagaagagguguuA</u>	1	1 s23
..... <u>acugaauagaagagguguuuuuuug</u>	2	0 s23
..... <u>aaugaagagguguuuuuuug</u>	1	0 s23
..... <u>Aacugaauagaagaggugu</u>	1	1 s52
..... <u>Aacugaauagaagagguguuu</u>	1	1 s52
..... <u>Aacugaauagaagagguguuuu</u>	2	1 s52
..... <u>Aacugaauagaagagguguuuuu</u>	1	1 s52
..... <u>Aacugaauagaagagguguuuuuu</u>	2	1 s52
..... <u>Aacugaauagaagagguguuuuuuu</u>	2	1 s52
..... <u>Aacugaauagaagagguguuuuuuuug</u>	111	1 s52
..... <u>acugaauagaagagguguuuuuu</u>	1	0 s52
..... <u>acugaauagaagagguguuuuuuug</u>	8	0 s52

Mature

Star

uuuguuaacucugguuacugaaugaagagguguuuuuuuugaugaucgc aaa aggcaucucucuauucau aaa ccgcggugacccuuacucagucacuguauccuuuguu			
.....acugaCugaagagguguuuuuuug.....	1	1	s52
.....acugaaugaagagguguuuuuuugU.....	1	1	s52
.....Augaaugaagagguguuuuuu.....	1	1	s52
.....cugaaugaagagguuuuuuuuuug.....	1	1	s52
.....cugaaugaagagguguuuuuuuuug.....	1	0	s52
.....Agaaugaagagguguuuuuuuuug.....	1	1	s52
.....			
.....Aacugaaugaagagguguuuu.....	1	1	s13
.....Aacugaaugaagagguguuuuuu.....	3	1	s13
.....Aacugaaugaagagguguuuuuuuu.....	1	1	s13
.....Aacugaaugaagagguguuuuuuuu.....	2	1	s13
.....Aacugaaugaagagguguuuuuuuuug.....	10	1	s13
.....acugaaugaagagguguuuu.....	1	0	s13
.....acugaaugaagagguguuuuuu.....	1	0	s13
.....acugaaugaagagguguuuuuuuu.....	1	0	s13
.....Augaaugaagagguguuuuuuuuug.....	1	1	s13
.....			
.....Auacugaaugaagagguguuuuuuuuug.....	1	1	s85
.....Aacugaaugaagagguguuuu.....	1	1	s85
.....Aacugaaugaagagguguuuuuu.....	2	1	s85
.....Aacugaaugaagagguguuuuuuuu.....	9	1	s85
.....Aacugaaugaagagguguuuuuuuu.....	1	1	s85
.....Aacugaaugaagagguguuuuuuuuug.....	358	1	s85
.....acugaaugaagagguguuuuuuuu.....	1	0	s85
.....acugCaugaagagguguuuuuuuuug.....	1	1	s85
.....acugaaugCagagguguuuuuuuuug.....	1	1	s85
.....acugaaugaagagguguuuuuuuuug.....	47	0	s85
.....Augaaugaagagguguuuuuuuuug.....	2	1	s85
.....cugaaugaagagguguuuuuuuuug.....	12	0	s85
.....ugaaugaagagguguuuuuuuuU.....	1	1	s85
.....Aaaugaagagguguuuuuu.....	1	1	s85
.....Aaaugaagagguguuuuuuuuug.....	1	1	s85
.....gaaugaagagguguuuuuuuuug.....	1	0	s85
.....aaugaagagguguuuuuuuuug.....	3	0	s85
.....augaagagguguuuuuuuuug.....	2	0	s85
.....ugaagagguguuuuuuuuug.....	1	0	s85
.....aaaaggcaucucucuauucau aaa	1	0	s85
.....aCaaggcaucucucuauucau aaa	1	1	s85
.....aaaggcaucucucuauucau aaa	1	0	s85
.....			
.....Aacugaaugaagagguguuuu.....	1	1	s60
.....Aacugaaugaagagguguuuuuu.....	3	1	s60
.....Aacugaaugaagagguguuuuuuuu.....	1	1	s60
.....Aacugaaugaagagguguuuuuuuuug.....	62	1	s60
.....acugaaugaagagguguuuuuu.....	1	0	s60
.....acugaaugaagagguguuuuuu.....	1	0	s60
.....acugaaugaagagguguuuuuuuuug.....	10	0	s60
.....ugaaugaagagguguuuuuuuuug.....	1	0	s60
.....aaugaagagguguuuuuuuuug.....	1	0	s60
.....augaagagguguuuuuuuuug.....	1	0	s60
.....			
.....Aacugaaugaagagguguuuu.....	4	1	s35
.....Aacugaaugaagagguguuuuuu.....	1	1	s35
.....Aacugaaugaagagguguuuuuuuuug.....	18	1	s35
.....acugaaugaagagguguuuuuuuuug.....	3	0	s35
.....cugCaugaagagguguuuuuuuuug.....	1	1	s35
.....cugaaugaagagguguuuuuuuuug.....	1	0	s35
.....Augaaugaagagguguuuuuuuuug.....	2	1	s35
.....aaaaggcaucucucuauuca.....	2	0	s35
.....			
.....Aacugaaugaagagguguuuu.....	2	1	s09
.....Aacugaaugaagagguguuuuuu.....	1	1	s09
.....Aacugaaugaagagguguuuuuuuu.....	1	1	s09
.....Aacugaaugaagagguguuuuuuuuug.....	5	1	s09
.....acugaaugaagagguguuuu.....	1	0	s09