



Star Mature

5' -		-3'	exp	
cucuuucguaauucguacacgcagaaaggaacgaaaaaaaagaacuaauuuuaaguguccagucguuucuaaggcuggagcgcuauauuggggacacuguaauuauacugaaaauuaa	reads	mm	sample	
...((((((((((((((((...)))..))))))))......(..(((((((..((((((((((((.....)))))))).)))))))).)..).....	1	1	s52	
.....Acuggagcgcuauuuggg.....	1	1	s52	
.....Acuggagcgcuauuuggg.....	1	1	s52	
.....Acgcuauuuggggacacug.....	1	1	s52	
.....aggcuggagcgcuauuuggg.....	1	0	s13	
.....aggcuggagcgcuauuuggg.....	1	0	s13	
.....aggcuggaAcgcuauuuggg.....	1	1	s13	
.....aggcuggagcgcuauuuggggacac.....	2	0	s13	
.....Agcuggagcgcuauuugg.....	1	1	s13	
.....Agcuggagcgcuauuuggg.....	1	1	s13	
.....Auggagcgcuauuuggggacac.....	2	1	s13	
.....Auggagcgcuauuuggggacacu.....	1	1	s13	
.....uggagcgcuauuuggggacac.....	1	0	s13	
.....aCgcuggagcgcuauuugg.....	1	1	s60	
.....Agcuggagcgcuauuugg.....	2	1	s60	
.....Agcuggagcgcuauuuggg.....	3	1	s60	
.....aCgcuggagcgcuauuugg.....	1	1	s72	
.....Agcuggagcgcuauuuggg.....	1	1	s72	
.....uCggcuggagcgcuauuugg.....	1	1	s09	
.....uCGgcuggagcgcuauuuggggacac.....	1	1	s09	
.....aggcuggagcgcuauuugg.....	1	0	s09	
.....aggcuggagcgcuauuuggggacac.....	1	0	s09	
.....Agcuggagcgcuauuuggggacac.....	4	1	s09	
.....Acuggagcgcuauuuggggacac.....	1	1	s09	
.....aggcuggagcgcuauuugg.....	1	0	s23	
.....aggcuggCGcgcuauuugg.....	1	1	s23	
.....aCgcuggagcgcuauuugg.....	2	1	s23	
.....Agcuggagcgcuauuuggg.....	5	1	s23	
.....Acuggagcgcuauuuggggac.....	5	1	s23	
.....aggcuggagcgcuauuuggg.....	1	0	s85	

Star

Mature

cucuuucguauuc <u>u</u> cgacaccgaaaagggaacgaaaauaaaaga <u>a</u> acuu <u>a</u> auuu <u>a</u> aguguccagucg <u>u</u> uc <u>u</u> aggcugggagcgcu <u>a</u> auuggggacacuguaauuauacugaaa <u>u</u> aa			
.....Cggcuggagcgcuauugg.....	1	1	s35
.....Agcuggagcgcuauugg.....	1	1	s35
.....Acuggagcgcuauuggg.....	1	1	s35