



	5' -	-3'	obs	
			exp	
		reads	mm	sample
uagcacauccgacuaaguaaac aaagggggacgcggguucgauu cacacacacagcaauauguuuuucauucaauggauc cg cuaguaguucgcugucgcuauuuuguacac				
uagcacauccgacuaaguaaac aaagggggacgcggguucgauu cacacacacagcaauauguuuuucauucaauggauc cg cuaguaguucgcugucgcuauuuuguacac				
. ((((((((((.....(((((.....(((((.....(((((.....(((((.....(((((.....(((((.....(((((.....)))))..))))).)))..))))).)))..))))).)))..))))).)))..))))).				
. aaagggggacgcggguucga.	1	0	s13	
. agcaauauguuuuucauucaauggU.	1	1	s13	
. aaagggggacgcggguucgau.	1	0	s09	
. aaagggggacgcggguucgauu.	1	0	s09	
. guaacaagggggacgcggguucgau.	1	0	s35	
. aaagggggacgcggguucg.	26	0	s35	
. aaagggggacgUggguucg.	1	1	s35	
. aaagggggacgcggguucA.	2	1	s35	
. aaagggggacgcggguucga.	2	0	s35	
. aaagggggacgcggguucgauu.	1	0	s35	
. aaagggggacgcggguucgauuc.	3	0	s35	
. aaagggggacgcggguucgCuuc.	1	1	s35	
. aaagggggacgcggguucgauuC.	2	1	s35	
. agggggacgcggguucga.	4	0	s35	
. agggggacgcggguucgauu.	3	0	s35	
. agggggacgcggguucgauuc.	3	0	s35	
. Acuaaguaguucgcugucg.	1	1	s35	
. aaagggggacgcggguucgCu.	1	1	s85	
. aaagggggacgcggguucgauu.	1	0	s85	
. aaagggggacgcggguucg.	5	0	s60	
. aaagggggacgcggguucgau.	1	0	s60	
. aaagggggGcgcggguucgauu.	1	1	s60	
. aaagggggacgcggguucgauu.	1	0	s60	
. agggggacgcggguucgauuc.	1	0	s60	
. acuaguaGcaagggggacgcgggu.	1	1	s72	
. agggggacgcggguucga.	2	0	s72	
. gggacgcggguucgauuc.	1	0	s72	
. Acuaaguaguucgcugucgua.	3	1	s72	

Mature

Star

uagcacauccgacuaguaacaaagggggacgcggguucgaaucacacucacagcaauauguuuuucauucaaugggaucggcuaguagucgugucgcuaauuguacac

.....aagggggUcgcggguucg.....	1	1	s23
.....aagggggacgcggguucg.....	6	0	s23
.....aagggggacgcggguucgauuA.....	1	1	s23
.....aagggggacgcggguucgauuc.....	12	0	s23
.....aagggggacgcggguucgauucC.....	1	1	s23
.....agggggacgcggguucga.....	2	0	s23
.....agggggacgcggguucgauu.....	5	0	s23
.....agggggacgcggguucgauuc.....	2	0	s23
.....gggggacgcggguucgauu.....	1	0	s23
.....Aggacgcggguucgauuca.....	1	1	s23
.....acacucacGgcaauauguuuu.....	3	1	s23
.....auauguuuuucauugaGugga.....	1	1	s23
.....Acauucaauggaucggcuaguagu.....	1	1	s23
.....aagggggacgcggguucg.....	5	0	s52
.....aagggggacgcggguucga.....	2	0	s52
.....aagggggacgcggguucgau.....	1	0	s52
.....aagggggacgcggguucgauuc.....	1	0	s52
.....aagggggacgcggguucgauucC.....	1	1	s52
.....agggggUcgcggguucga.....	1	1	s52
.....agggggacgcggguucgauuc.....	1	0	s52
.....gggggacgcggguucgauu.....	1	0	s52
.....acacucacGgcaauauguuuu.....	1	1	s52