



5'-	-3'	exp	
gccugugcaccaaucaacaagcgagccacucugaauucagaggucacugggguucaucgucgugggaccuguuuugacagugagggagucuuucucauuguuucuggugaug	reads	mm	sample
.....(((((((.....(((((((.....(((((((.....)))))).))))).).))))).)))))((((((((.....)))))).)))))...	2	1	s02
.....Cgcgaccacucugaauuuucag.....	2	0	s02
.....gcgaccacucugaauuuuca.....	1	1	s02
.....gcCaccacucugaauuuucag.....	7	1	s02
.....gcgaccGcucugaauuuucag.....	8	0	s02
.....gcgaccacucugaauuuucag.....	1	1	s02
.....gcgaccacucugaauuuucagU.....	1	1	s02
.....gcgaccacCcaugaauuuucaga.....	1	1	s02
.....gcgaccacucugaauuuucaga.....	30	0	s02
.....gcgaccacucAuAauuuucaga.....	2	1	s02
.....gcgaccGcucugaauuuucaga.....	11	1	s02
.....gAgaccacucugaauuuucaga.....	1	1	s02
.....gcgaccacucugaauuuuc.....	2	0	s01
.....gcgaccacucugaauuuuca.....	14	0	s01
.....gcgaccGcucugaauuuuca.....	14	1	s01
.....gcgaAccacucugaauuuucag.....	1	1	s01
.....gcgaccacAuAauuuucag.....	1	1	s01
.....gcgCccacucugaauuuucag.....	1	1	s01
.....Acgaccacucugaauuuucag.....	1	1	s01
.....gcgaccCaUucaugaauuuucag.....	1	1	s01
.....gcgacAcacucugaauuuucag.....	1	1	s01
.....gcgaccacucugaAuucag.....	1	1	s01
.....gcgaccacucCugaauuuucag.....	1	1	s01
.....gcgaccacucugaauuuucGg.....	1	1	s01
.....gcgaccGcucugaauuuucag.....	147	1	s01
.....gcgaccUacucugaauuuucag.....	1	1	s01
.....gcgaccCaAucaugaauuuucag.....	2	1	s01
.....gcgaccacucugaauuuucag.....	191	0	s01
.....gcgaccacucugaauGucag.....	1	1	s01
.....Ucgaccacucugaauuuucag.....	1	1	s01
.....gcgaccAacucugaauuuucag.....	1	1	s01
.....gcUaccacucugaauuuucag.....	2	1	s01
.....gcAaccacucugaauuuucag.....	1	1	s01
.....gcqaccUcucugaauuuucaga.....	1	1	s01

Mature

Star

gccugugcaccaaucacaag	gcgacccacucaugauuuucagaggucacuggguucaucgucgugggaccuguuuugacagugagggagucuuucucauuguucuggugaug			
.....gcgacccacucaugauuucaUa.....	2	1	s01	
.....gcgac6cacucaugauuuucaga.....	5	1	s01	
.....gcgacccacucauCaauuucaga.....	1	1	s01	
.....gcgUcccacucaugauuuucaga.....	2	1	s01	
.....gcgacccacucaugauuuUaga.....	1	1	s01	
.....gAgacccacucaugauuuucaga.....	3	1	s01	
.....gcgaccUacucaugauuuucaga.....	1	1	s01	
.....gcgacccaUucaugauuuucaga.....	2	1	s01	
.....gcgacccacucGugauuuucaga.....	2	1	s01	
.....gcgacccacucaugauuuucagU.....	38	1	s01	
.....gcgacccacucaugauuuucGga.....	3	1	s01	
.....gcgacccacUaugauuuucaga.....	1	1	s01	
.....gcgCccacucaugauuuucaga.....	2	1	s01	
.....gcgacccGcucaugauuuucaga.....	309	1	s01	
.....gcgacccacucaugauuuucCa.....	2	1	s01	
.....gcgaccAacucaugauuuucaga.....	3	1	s01	
.....gcgacccacucaugauuuucaga.....	1089	0	s01	
.....gcgacccacAaugauuuucaga.....	1	1	s01	
.....gcCaccacucaugauuuucaga.....	2	1	s01	
.....gcgacccacucaugGuuuucaga.....	1	1	s01	
.....gcgacccacucaugCuuuucaga.....	1	1	s01	
.....gcgacccacucaugauGucaga.....	1	1	s01	
.....gcgGcccacucaugauuuucaga.....	2	1	s01	
.....gcgacccacucaugauuuGcaga.....	3	1	s01	
.....Ucgacccacucaugauuuucaga.....	1	1	s01	
.....gcgacccacucauUauuuucaga.....	1	1	s01	
.....gcgaUccacucaugauuuucaga.....	1	1	s01	
.....gcgacccCcucaugauuuucaga.....	1	1	s01	
.....gGgacccacucaugauuuucaga.....	1	1	s01	
.....gcgacccacucaugauuuAaga.....	1	1	s01	
.....gcgacccacucaugauuuucagC.....	1	1	s01	
.....gcgaAccacucaugauuuucaga.....	1	1	s01	
.....gcgacccacucaugauuuucCga.....	1	1	s01	
.....gcgacccacucaGgauuuucaga.....	3	1	s01	
.....gcgacccacucauAauuuucaga.....	1	1	s01	
.....gcgacccacucaugauuuucagaU.....	3	1	s01	
.....gcgacccacucaugauuuucagaA.....	9	1	s01	
.....cgacccacucaugauuuucag.....	1	0	s01	
.....cgacccGcucaugauuuucaga.....	7	1	s01	
.....cgacccacucaugauuuucaga.....	4	0	s01	
.....gacccacucaugauuuucaga.....	1	0	s01	