



5'-	aggcguauuuuauuacacguugagauuuauucuuagcguugaauaaaauuagugucg	-3'	exp	
..(((((((((((((((.(((((((....)))))).))))))))))))))....	reads	mm	sample	
aggcguauuuuauuacacguugag.....	3	0	s35	
aggcguauuuuauuacacguugaga.....	17	0	s35	
aggcguauuuuauuacacguugagau.....	4	0	s35	
aggcguauuuuauuacacguugagauu.....	2	0	s35	
aggcguauuuuauuacacguugagauA.....	1	1	s35	
.....Auuagcuugaauaaaauuaguguc.	3	1	s35	
.....Auuagcuugaauaaaauuagugucg	17	1	s35	
.....uuagcuugaauaaaauuagugucg	1	0	s35	
.....uagcuugaauaaaauuagugucg	1	0	s35	
.....agcuugaauaaaauuagugucg	1	0	s35	
aggcguauuuuauuacacguugag.....	7	0	s85	
aggcguauuuuauuacacguugaga.....	20	0	s85	
aggcguauuuuauuacacguugagau.....	14	0	s85	
aggcguauuuuauuacacguugagaA.....	1	1	s85	
.ggcguauuuuauuacacguugag.....	1	0	s85	
.ggcguauuuuauuacacguugaga.....	2	0	s85	
.ggcguauuuuauuacacguugagau.....	1	0	s85	
...uguauuuuauuacacguugag.....	1	0	s85	
.....auucuuagcguugaauaaaauuagugucg	1	0	s85	
.....Auuagcuugaauaaaauu.....	1	1	s85	
.....Auuagcuugaauaaaauuagugucg	62	1	s85	
.....uuagcuugaauaaaauuagugucg	2	0	s85	
.....uuCgcguugaauaaaauuagugucg	1	1	s85	
aggcguauuuuauuacacguugagauA.....	1	1	s13	
.....Auuagcuugaauaaaauuagugucg	2	1	s13	
aggcguauuuuauuacacguugag.....	5	0	s23	
aggcguauuuuauuacacguugaga.....	11	0	s23	
aggcguauuuuauuacacguugagaA.....	1	1	s23	
aggcguauuuuauuacacguugagauu.....	1	0	s23	
.ggcguauuuuauuacacguugaga.....	1	0	s23	
..Acugauuuuauuacacguugaga.....	1	1	s23	
.....Auuagcuugaauaaaauuagugucg	7	1	s23	

aggcuguauuuuauucacgugagauuuuauucuuagcuugaauaaaauagugucg			
.....uuagcuugaauaaaauagugucg	1	0	s23
aggcuguauuuuauucacgu.....	2	0	s52
aggcuguCuuuauucacgugag.....	1	1	s52
aggcuguauuuCuucacgugag.....	1	1	s52
aggcuguauuuuauucacgugag.....	20	0	s52
aggcuguauuuuauucacgugaga.....	118	0	s52
aCgcuguauuuuauucacgugaga.....	1	1	s52
aggcCguauuuuauucacgugaga.....	1	1	s52
aUgcuguauuuuauucacgugaga.....	1	1	s52
aggcuguauuuuauucacgugagaG.....	1	1	s52
aggcuguauuuuauucacgugagau.....	32	0	s52
aggcuguauuuuauucacgugagaA.....	1	1	s52
aggcuguauuuuauucacgugagauu.....	1	0	s52
aggcuguauuuuauucacgugagauuA.....	1	1	s52
.ggcuguauuuuauucacgugaga.....	7	0	s52
.gcuguauuuuauucacgugaga.....	1	0	s52
.gcuguaCuuuauucacgugaga.....	1	1	s52
.....Auagcuugaauaaaauagugucg	56	1	s52
.....Auagcuugaauaaaauagugucg	1	1	s52
.....uuagcuugaauaaaauagugucg	4	0	s52
aggcuguauuuuauucacgugagau.....	1	0	s09
.....Auagcuugaauaaaauagugucg	1	1	s09
aggcuguauuuuauucacgu.....	2	0	s60
aggcuguauuuuauucacguga.....	1	0	s60
aggcuguauuuuauucacgugag.....	8	0	s60
aggcuguauuuuauucacgugaga.....	69	0	s60
aggcuguCuuuauucacgugaga.....	1	1	s60
aggcuguauuuuauucacgugagC.....	1	1	s60
aggcuguauuuuauucacgugagau.....	29	0	s60
aggcuguauuuuauucacgugagauu.....	1	0	s60
.ggcuguauuuCuucacgugaga.....	1	1	s60
.ggcuguauuuuauucacgugaga.....	2	0	s60
.ggcuguauuuuauucacgugagau.....	1	0	s60
.gcuguauuuuauucacgugaga.....	1	0	s60
.gcuguauuuuauucacgugagau.....	1	0	s60
.gcuguCuuuauucacgugagau.....	1	1	s60
..cuguauuuuauucacgugaga.....	1	0	s60
....uauuuauucacgugaga.....	1	0	s60
.....Auagcuugaauaaaauagugucg	48	1	s60
.....uuagcuugaauaaaauagugucg	5	0	s60
.....uagcuugaauaaaauagugucg	1	0	s60
.....Auugaauaaaauagugucg	1	1	s60
aggcuguauuuuauucacgugag.....	16	0	s72
aggcuguauuuuauucacgugaga.....	85	0	s72
aggcuguCuuuauucacgugaga.....	1	1	s72
aggcuguauuuCuucacgugagau.....	2	1	s72
aggcuguauuuuauucacgugagau.....	17	0	s72
aggcuguauuuuauucacgugagaC.....	1	1	s72
aggcuguauuuuauucacgugagauu.....	6	0	s72
.ggcuguauuuuauucacgugaga.....	9	0	s72
.ggcuguauuuuauucacgugagau.....	3	0	s72
.ggcuguauuuuauucacgugagauu.....	2	0	s72
.gcuguauuuuauucacgugag.....	1	0	s72
.gcuguauuuuauucacgugaga.....	3	0	s72
..cuguauuuuauucacgugaga.....	2	0	s72
....uauuuauucacgugagau.....	1	0	s72
.....Auagcuugaauaaaauaguguc.	1	1	s72
.....Auagcuugaauaaaauagugucg	67	1	s72
.....uuagcuugaauaaaauagugucg	3	0	s72