

ount

5'

3'



5'-	ucuccguagauccgaacuuuggggguuuucauccacagguucgucucuacgguuc	-3'	exp	
...	((((((((.....))))))))))..	reads	mm	sample
AuccGguagauccgaacuug.....	1	2	s23	
AuccGguagauccgaacuug.....	3	1	s23	
AuccGguagauccgaacuug.....	1	2	s23	
AuccGguagauccgaacuugug.....	2	2	s23	
AuccGguagauccgaacuugug.....	5	1	s23	
AuccGguagauccgaacuuguggg.....	60	1	s23	
AuccGguagauccgaacuuguggg.....	1	2	s23	
AuccGguagauccgaacuugugA.....	4	2	s23	
AuccGguagauccgaacuugugA.....	1	3	s23	
AuccGguagauccgaacuugugG.....	1	2	s23	
AuccGguagauccgaacuugugUA.....	1	3	s23	
.AuccGguagauccgaacuug.....	2	1	s23	
.uccGguagauccgaacuuguggg.....	5	0	s23	
.AuccGguagauccgaacuuguggg.....	4	1	s23	
.uccGguagauccgaacuuguggg.....	2	1	s23	
..Acguagauccgaacuuguggg.....	1	1	s23	
AuccGguagauccgaacu.....	1	1	s35	
AuccGguagauccgaacuug.....	7	1	s35	
AuccGguagauccgaacuugu.....	5	1	s35	
AuccGguagauccgaacuugug.....	9	1	s35	
AuccGguagauccgaacuugugU.....	1	2	s35	
AuccGguagauccgaacuuguggg.....	166	1	s35	
AuccGguagauccgaacuugugA.....	2	2	s35	
.uccGguagauccgaacuug.....	2	0	s35	
.AuccGguagauccgaacuuguggg.....	2	1	s35	
.uccGguagauccgaacuuguggg.....	15	0	s35	
.uccGguagauccgaacuuguggg.....	1	1	s35	
.uccGguagauccgaacuugugUUA.....	1	3	s35	
.ccGguagauccgaacuuguggg.....	1	0	s35	
..ccGguagauccgaacuuguggg.....	1	0	s35	
...cguagauccgaacuugug.....	1	0	s35	
.....AguuuucGuccacagAuu.....	1	3	s35	
.....AacagguucgucucuacgguuU.....	1	2	s35	
AuccGguagauccgaacu.....	1	1	s52	

Auccccguagauccgaacuuuggggguuuucauccacagguaucgucucuacggguuc			
Auccccguagauccgaacuuug	7	1	s52
Auccccguagauccgaacuuugu	2	1	s52
Auccccguagauccgaacuuugug	10	1	s52
AuccccguagauccgaCCuuugugg	1	2	s52
Auccccguagauccgaacuuugugg	167	1	s52
AuccccguagCuccgaacuuugugg	1	2	s52
AuccccguagauccgaacuuugUG	1	2	s52
. ucccgauagauccgaacuuugug	1	0	s52
. Acccgauagauccgaacuuugugg	3	1	s52
. ucccgauagauccgaCCuuugugg	1	1	s52
. ucccgauagauccgaacuuugugg	14	0	s52
. . cccguaAauccgaacuuugugg	1	1	s52
. . ccCGuagauccgaacuuugugg	3	0	s52
. . . CGUagauccgaacuuugugg	1	0	s52
. aaCuGguggggguuuuCaGG	1	3	s52
. acagguaucgucucuacggguuc	1	0	s52
Auccccguagauccgaacuug	6	1	s60
Auccccguagauccgaacuuugu	1	1	s60
Auccccguagauccgaacuuugug	6	1	s60
AuCtUGuagauccgaacuuugug	1	3	s60
Auccccguagauccgaacuugugg	159	1	s60
AuccTGuagauccgaacuuugugg	1	2	s60
AucccAuagauccgaacuuugugg	1	2	s60
AuccccguagauccgaacuuugUG	2	2	s60
AuccccguagCuccgaacuuugugg	1	2	s60
AuccAGuagauccgaacuuugugg	2	2	s60
AucccgCaAAuccgaacuugugg	1	3	s60
AuccccguagaCcCGaacuuugugg	1	2	s60
AuccccguCGaucCGaacuuugugg	2	2	s60
AuccCGuagauccgaacuugugg	3	2	s60
AuccccguagauccgaacuugUGA	1	3	s60
AuccccguagauccgaacuuguggUG	1	2	s60
. ucccgauagauccgaacuug	2	0	s60
. ucccgauagauccgaacuugug	1	0	s60
. ucccgauagauccgaacuugugg	9	0	s60
. Acccgauagauccgaacuugugg	4	1	s60
. AcccguCGaucCGaacuuugugg	1	2	s60
. uccCGuagauccgaacuugugg	1	1	s60
. . cccgauagauccgaacuugug	1	0	s60
. . ccCGuagauTcGaacuugugg	1	1	s60
. . ccCGuagauccgaacuugugg	1	0	s60
. . . AGuagauccgaacuugug	2	1	s60
. AACagguaucgucucuacggguuc	5	1	s60
Auccccguagauccgaacu	1	1	s13
Auccccguagauccgaacuug	5	1	s13
Auccccguagauccgaacuugu	1	1	s13
Auccccguagauccgaacuugug	2	1	s13
AuccccguagauccgaacuugUG	4	2	s13
Auccccguagauccgaacuugugg	24	1	s13
AuccccguagauccgaacuugugaA	2	2	s13
AuccccguCGaucCGaacuuugugg	1	2	s13
AuccccguagCuccgaacuugugg	1	2	s13
AuccCGuagauccgaacuugugg	4	2	s13
AuccccguagauccgaacuugUGA	1	3	s13
. ucccgauagauccgaacuug	2	0	s13
. . cccgauagauccgaacuugugg	1	0	s13
. AACagguaucgucucuacggguuc	1	1	s13
Auccccguagauccgaacu	1	1	s72
Auccccguagauccgaacuug	2	1	s72
Auccccguagauccgaacuugug	2	1	s72
AuccccguagCuccgaacuugugg	2	2	s72
Auccccguagauccgaacuugugg	241	1	s72
AuccAGuagauccgaacuugugg	1	2	s72
AuccccguagauccGCacuugugg	1	2	s72
AuccccguGgaucCGaacuuugugg	1	2	s72
AuccccguagCuccgaCCuuugugg	1	3	s72
AuccccguagauccgaCCuuugugg	1	2	s72

cucccguaagauccgaacuuguggguuuuauccacagguucgucucuaacgguuc			
.ucccguaagauccgaacuugu.....	1	0	s72
.ucccgGagaucggaacuugugg.....	1	1	s72
.Acccguaagauccgaacuugugg.....	1	1	s72
.ucccguaagauccgaacuugugg.....	11	0	s72
.ucccguaagauccAaacuugugg.....	1	1	s72
.ucccguaagauccgaacuuguggU.....	1	1	s72
.cccguagauccgaacuugugg.....	2	0	s72
Aucccguaagauccgaacuug.....	4	1	s09
Aucccguaagauccgaacuugu.....	1	1	s09
AuccGuaagauccgaacuugug.....	1	2	s09
Aucccguaagauccgaacuugug.....	8	1	s09
AuccGuaagauccgaacuugugg.....	1	2	s09
AucccguaagauccgaacuugugA.....	2	2	s09
AucccgucGaaccgaacuugugg.....	2	2	s09
Aucccguaagauccgaacuugugg.....	53	1	s09
AucccguaagauccgaacuugugU.....	2	2	s09
AuccGuaagauccgaacuugugU.....	2	3	s09
.ucccguaagauccgaacuug.....	1	0	s09
.Acccguaagauccgaacuug.....	2	1	s09
.ucccguaagauccgaacuugug.....	2	0	s09
.ucccguaagauccgaacuugugg.....	1	0	s09
.uccUguaagauccgaacuugugg.....	1	1	s09
.cccguagauccgaacuugugg.....	1	0	s09
....guaagauccgaacuugugg.....	1	0	s09
Aucccguaagauccgaacuu.....	1	1	s85
Aucccguaagauccgaacuugugg.....	70	1	s85
AucccguaagauccgaacuugugU.....	1	2	s85
AucccguaagCuccgaacuugugg.....	1	2	s85
.ucccguaagauccgaacuugugg.....	8	0	s85
.cccguagauccgaacuugugg.....	1	0	s85