



5'-	gugggugggugggugggug	gucguaguagcagcagcagcagcagcagcagu	-3'	exp	
	(((((((((((((((((.....))))))))))))))..	reads	mm	sample	
	AGgguggguggguggguggggu.....	2	2	s52	
	guggAggAggCgguggguggu.....	2	3	s52	
	AugguUuugugggugggugguC.....	1	3	s52	
	.uggAggAggCggugggugg.....	1	3	s52	
	.AggugggugUuggGggugg.....	1	3	s52	
	.AggugggugggAggugg.....	2	2	s52	
	.AgAugguUgugugggugg.....	1	3	s52	
	.Aggugggugggugggugg.....	1	1	s52	
	.AggugggugggugggGgg.....	2	2	s52	
	.uggAggAggCggugggugu.....	1	3	s52	
	.AAguggguggguggguggu.....	1	2	s52	
	.AggugggugggugggCggC.....	1	3	s52	
	.AgugggugGgguggAggu.....	1	3	s52	
	....gguggguggAAggucguaC.....	1	3	s52	
	....AuggugguAAggucgua.....	1	3	s52	
	.....AgguggguggucguA.....	1	3	s52	
	.....AguCguAgucguaguagcagcagcagcagc.....	1	3	s52	
	.....AugguAguAguaguagcagcagcagca.....	1	3	s52	
	.....ugguUgucgGaguUgcagca.....	1	3	s52	
	.....AugguAguaguagUagcagcagcagca.....	1	3	s52	
	.....AuAguaguagcagcagcagcagcagc.....	1	2	s52	
	.....AuaguagcagcagcagcagcagUag.....	2	2	s52	
	.....AuaguagUagcagcagcagcagcagc.....	1	2	s52	
	.....uaguagcagcagUagUagG.....	1	3	s52	
	.....AaguagcagUagcagUagc.....	2	3	s52	
	.....AaguagcagUagcagUagcagcagc.....	1	3	s52	
	.....aguagcagGagGagUagcag.....	1	3	s52	
	.....AaUcagcagcagcagcag.....	3	2	s52	
	.....AaAagcagcagcagcaAacagc.....	3	3	s52	
	.....agcagAagcaUcagUagc.....	2	3	s52	
	.....AaUcagcagcagcagcag.....	3	2	s52	
	.....agcagAagcaUcagUagc.....	2	3	s52	
	.....AaUcagcagcagcagcag.....	3	2	s52	
	.....agcagcagcagcGgcagu.....	1	1	s52	
	.....aUcagcagcagcaUcGgu.....	2	3	s52	

gugguggugguggugguggucguaguagcagcagcagcagcagcagcagu

AugguggAgggugggugggGgg	2	3	s23
AuggugggugggugggugAuA	1	3	s23
.AgggugggugggAgggugg	3	2	s23
.AggguggAggCggugggugg	1	3	s23
.AgggugggugggugggCgg	2	2	s23
.AgggugggugggCggugggugg	1	2	s23
.AgggugggugggAggguggAgg	1	3	s23
.uggAgggugggugggCggAggg	1	3	s23
.Agggugggugggugggugggug	1	1	s23
.ugUggugugUggugugUggug	1	3	s23
.AgggugggugggugggugggugU	1	3	s23
.AgugggugAgggugggugUu	1	3	s23
.ggugggugggugCugugggugguU	1	2	s23
.AUggugggugggugCuggguguc	1	3	s23
...AuggugggugggugggugguGlua	1	3	s23
...AgugggugugAAggugcgu	2	3	s23
...AgggugggugucguaguagU	1	2	s23
...AguaGuaguagcagcagcagcagcagcagc	1	2	s23
...agcagcagcagcagUGgAagc	4	3	s23
...agcagUagcagGagcagUa	2	3	s23
...agcagcagcagcagcagGagGagGag	4	3	s23
...agcagcagcagcagUGgAagc	4	3	s23
...agcagUagcagGagcagUa	2	3	s23
AuggugAuggugggCggug	2	3	s35
AuggCggugggugggugCug	1	3	s35
gugggugggCggugggugggCg	1	2	s35
gAggguggAggguggAgggug	1	3	s35
AuggugggugggugguAguggg	1	2	s35
AuggAgggugggCgguggguggg	1	3	s35
AuggugggugggugggCgguggg	1	2	s35
gugggugggCggugCuggguggg	1	2	s35
AuggugggugggugggugggugguAg	1	2	s35
AuggugguCugugggugggugcg	2	2	s35
.AgAugguUggugggugggug	1	3	s35
.Agggugggugggugggugggug	3	1	s35
.AgggugguCugugggugggug	1	2	s35
.AggGggugggCgguggguggg	1	3	s35
.AggguggAgggugggugggug	1	2	s35
.ugUggugggugggugUgggu	2	2	s35
.uggAggAgggCgguggguggu	1	3	s35
.Agggugggugggugggugggug	3	1	s35
.AgAgggugggugggugggAggu	4	3	s35
...AuggugggugggugggugguGguag	1	2	s35
...AgugggugggugguCgu	1	2	s35
...AgugggugggugucguCgu	1	2	s35
...aAGGgcagcagcagcagcagc	3	3	s35
...aguagcagUagcagUagc	1	2	s35
...aUGagcGgcagcagcagc	9	3	s35
...agGagAagAagcagcagc	3	3	s35
...AuagcagUagcagUagcag	1	3	s35
...AaAcagcagcagcagcagcagc	1	2	s35
...aUGagcGgcagcagcagc	9	3	s35
...agGagAagAagcagcagc	3	3	s35
...aAGGcagcagcagcagc	3	3	s35
...aUcagAagcagcUgcagca	4	3	s35
...agcagGagcagGagcagGagca	1	3	s35
...agcagAagcagcagcagcagAagA	1	3	s35
...AcagcGgcagcagcagAag	2	3	s35
...AcAaCagGagcagcagcagca	1	3	s35
...cagGagcagGagcagGagcag	1	3	s35
...Aagcagcagcagcagcagcagu	2	1	s35
...agGagAagAagcagcagc	3	3	s35
...aUGagcGgcagcagcagc	9	3	s35
...aAGGgcagcagcagcagc	3	3	s35
...aUcagAagcagcUgcagca	4	3	s35
...AcagcGgcagcagcagAag	2	3	s35
...agcagcaUcagAagcagau	1	2	s35
...agcaCGagAagcagcagu	2	3	s35

[illegible]

[illegible]

gugguugguugguugguugguugguugguagucguaguagcagcagcagcagcagcagcagcu			
. AaAcagcagcagcagcagcaAc . . .	2	3	s13
. AagcaAacagcagcagcagc . . .	2	2	s13
. cagcagcagcUgcagAagc . . .	1	2	s13
. AagcagcagcagGagcagca . .	2	2	s13
. cGgcagcagcagcagcagcag .	1	1	s13
. aAcagcaUcagcaAcagc . . .	2	3	s13
. aUcagcUgcagcagGagc . . .	2	3	s13
. agcagcCgAagAagcagc . . .	2	3	s13
. aUcagcagcagcUgcagA . . .	3	3	s13
. agcagcagGagcUgAagc . . .	2	3	s13
. agcagGagcagGUgcagc . . .	2	3	s13
. agcagcagcGgcagcagG . . .	3	2	s13
. agcagcagcagAaAcagA . . .	3	3	s13
. agcagAagUGgcagcagc . . .	2	3	s13
. aAcagcGgcagcagcagAag .	2	3	s13
. agGagcagcagcGUcagcag .	3	3	s13
. AcagcagcagcagcagUA . .	2	2	s13
. AcagcagGagcagcagGagu .	2	3	s13
. AcagGagcagcagcagcagG .	4	3	s13
. AaAcagGagcagcagcag .	6	3	s13
. AagGagcagcagGagcag .	4	3	s13
. agcagcagGagGagcagcu .	1	2	s13
. agcagcagAaAcagcagcu .	2	2	s13
. agcagcagcGgcagcagG .	3	2	s13
. agcGgcagcaAGagcagcu .	1	3	s13
. agcagcagcagAaAcagA .	3	3	s13
. agcagcagcagcagcagcu .	2	0	s13
. aUcagcagcagcUgcagA .	3	3	s13
gugguAgugguugguugguugguGguagua	11	2	s14
. ugguugguugguugguAgugguAg	1	2	s14
. ugguugguugguugguugguAgu	1	1	s14
. ugguAgugguugguugguugguGgCagua	1	3	s14
. ugguAgugguugguugguugguGguagua	3	2	s14
. ugguugguugguugguugguAguaguagUA	31	2	s14
. gguAgugguugguugguugguGguagua	1	2	s14
. ggugguugguugguugguugguAguaguagUA	2	2	s14
. guCguugguCguAgugguCg	1	3	s14
. . . ugguugguugguugguAguGguag	2	2	s14
. . . ugguugguugguugguugguGguagua	1	1	s14
. ugguugguugguugguAguGguag	2	2	s14