

[illegible]

5' -	3'	exp	
ccauuucuguaagcggccagcuc <u>caguucgggacacuuuuucgcgucccgaggguguccgcuuacgagagcucgcacuguaucuuugcgua</u> aaauuucuaaguuua	reads	mm	sample
.....(((((((((((.(((((.((.(((((((((((.(((((.)))))).....)))).).)))).).)))).).))))......	2	1	s16
.....agcuucgGcuguaucuuugc.....	62	1	s16
.....gcuucgGcuguaucuuugcgu.....	1	1	s16
.....cuucgGcuguaucuuugcg.....	22	1	s16
.....cuucgacuguaucuuugcA.....	1	1	s16
.....cggaacacuuuuucgcgucccgagggug.....	1	0	s06
.....cccgaggguguccgcuuacgagagcuuAga.....	1	1	s06
.....gcuucgGcuguaucuuugc.....	3	1	s06
.....cuucgGcuguaucuuugcg.....	1	1	s06
.....uuuuuucgcgucccgagggugucUgcuu.....	1	1	s03
.....gaggguguccgcuuacgagagcuucgacug.....	2	0	s03
.....gcuucgGcuguaucuuugc.....	19	1	s03
.....cuucgGcuguaucuuugcg.....	7	1	s03
..uucucguaagcggccagcuccaguugc.....	1	0	s15
.....gcuucgGcuguaucuuugc.....	11	1	s15
.....gcuuAgacuguaucuuugc.....	1	1	s15
.....cuucgGcuguaucuuugcg.....	14	1	s15
.....ucccgaggguguccgcuuacgagagcuucg.....	1	0	s08
.....ccgaggguguccgcuuacgagagcuucgac.....	1	0	s08
.....uguccgcuuacgagagcuucgacugua.....	1	0	s08
.....uguccgcuuacgagagcuucgacuguaGc.....	3	1	s08
.....agcuucgGcuguaucuuugc.....	1	1	s08
.....gcuucgGcuguaucuuugc.....	14	1	s08
.....gcuucgacuguaucuuugc.....	1	0	s08
.....gcuucgGcuguaucuuugcg.....	2	1	s08
.....cuucgGcuguaucuuugcg.....	25	1	s08
.....gcuucgGcuguaucuuugc.....	8	1	s04
.....cuucgGcuguaucuuugcg.....	5	1	s04
ccauuucuguaagcggUc.....	1	1	s09

## Star

## Mature

ccaauucucguaagcgggccagcuc	caguugcggacacuuuuuucgcgucccgaggguguccgcuaacgagagc	uucgacuguaucuuugcguaaaauuucuaaguuua			
ccaauucucguaagcggUcagc.			1	1	s09
	uuacgagagc	uucgacugu.	1	0	s09
		gcuucgGcuguaucuuugc.	17	1	s09
		gcuucgGcuguaucuuugcg.	1	1	s09
		cuucgGcuguaucuuugcg.	11	1	s09
		cuucgGcuguaucuuugcg.	2	1	s09
.cauucucguaagcggUcag.			1	1	s07
.cauucucguaagcggUcagc.			7	1	s07
.auucucguaagcggUcagcu.			1	1	s07
.auucucguaagcggccagcuc.			2	0	s07
.ucucguaGgcggccagcuccaguugc.			1	1	s07
	gcuuacgagagc	uucgacugu.	1	0	s05
	agcuucgGcuguaucuuugc.		1	1	s05
	gcuucgGcuguaucuuugc.		11	1	s05
	gcuucgGcuguaucuuugcg.		2	1	s05
	cuucgGcuguaucuuugcg.		8	1	s05
.cauucucguaagcggccagcu.			1	0	s18
	agcuucgGcuguaucuuugc.		1	1	s18
	agcuucgGcuguaucuuugcg.		1	1	s18
	gcuucgGcuguaucuuugc.		21	1	s18
	cuucgGcuguaucuuugcg.		5	1	s18
	cuucgGcuguaucuuugcg.		1	1	s18
	cuuuuuucgcgucccgagggugu.		2	0	s11
	gaggguguccgcuaA	gagagcu.	2	1	s11
	gaggguguccgcuaacgagagcu.		1	0	s11
	gcuucgGcuguaucuuugc.		20	1	s11
	gcuucgGcuguaucuuugcg.		1	1	s11
	cuucgGcuguaucuuugcg.		87	1	s11
.cauucucguaagcggUcag.			1	1	s02
.Uauucucguaagcggccagc.			1	1	s02
.cauucucguaagcggUcagc.			1	1	s02
.cauucucguaagcggccagcu.			1	0	s02
.cauucucguaagcggccagcuAca.			1	1	s02
.cauucucguaagcggccagcuccaguugcg.			1	0	s02
.auucucguaagcggUcagc.			1	1	s02
	uuuuuucgcgucccgaggguguccgc.		1	0	s02
	ccgaggguguccgUuuacgagagc	uucgac.	1	1	s02
	uguccgcuaacgagagc	uucgacugua.	1	0	s02
	uguccgcuaacgagagc	uucgacuguaAu.	1	1	s02
	uccgcuaacgagagc	uucgaU.	1	1	s02
	gcuuacgagagc	uucgacugua.	1	0	s02
	uacgagagc	uucgacugu.	2	0	s02
	gcuucgGcuguaucuuugc.		4	1	s02
	cuucgGcuguaucuuugcg.		7	1	s02
.cauucucguaagcggccagU.			4	1	s01
.auucucguaagcggccagU.			2	1	s01
	cuuuuuucgcgucccgaggguguccgcuaa.		2	0	s01
	agcuucgGcuguaucuuugc.		1	1	s01
	gcuucgGcuguaucuuugc.		60	1	s01
	cuucgGcuguaucuuugcg.		13	1	s01
.uucucguaagcggccaCc.			2	1	s17
.uucucguaagcggccagcuccaguugc.			1	0	s17
	agcuucgGcuguaucuuugcg.		2	1	s17
	gcuucgGcuguaucuuugc.		29	1	s17
	cuucgGcuguaucuuugcg.		15	1	s17
	cuucgGcuguaucuuugcg.		1	1	s17
.cauucucguaagcggUcag.			1	1	s10
.cauucucguaagcggccag.			1	0	s10
	cgcuaacgagagc	uucgacugu.	1	0	s10
	gcuucgGcuguaucuuugc.		22	1	s10
	cuucgGcuguaucuuugcg.		8	1	s10
.cauucucguaagcggUcagc.			2	1	s19

## Star

## Mature

ccauucucguaagcggccagcuc	caguugcggacacuuuuuucgcgucccgaggguuguccgcuuacgagagcuucgacuguaucuuugcguaaaauuucuaaaguuua			
...ucucguaagcggAcagucc		1	1	s19
	...uccgcuuacgagagcuucgaA	2	1	s19
	...ccgcuuacgagagcuucgacu	2	0	s19
	...gcuucgGcuguaucuuugc	115	1	s19
	...gcuucgCcuguaucuuugc	1	1	s19
	...cuucgacuguaucuuugcA	4	1	s19
	...cuucgCcuguaucuuugcg	1	1	s19
	...cuucgGcuguaucuuugcg	88	1	s19
	...cuucgGcuguaucuuugcg	13	1	s19
.cauucucguaagcggccagcu		1	0	s14
.auucucguaagcggccagcuccaguugc		2	0	s14
	...ccgcuuacgagagcuucgacugua	1	0	s14
	...gcuucgGcuguaucuuugc	18	1	s14
	...cuucgGcuguaucuuugcg	1	1	s14
.cauucucguaagcggccagUu		1	1	s12
.auucucguaagcggccagcu		1	0	s12
	...cccgaggguuguccgcuuacgagagcu	1	0	s12
	...uguccgcuuacgagagcuucgacugua	1	0	s12
	...acgagagcuucgacuguaau	1	0	s12
	...agcuucgGcuguaucuuugc	1	1	s12
	...gcuucgGcuguaucuuugc	3	1	s12
.cauucucguaagcggUcagcu		1	1	s13
.auucucguaagcggccagcu		1	0	s13
	...gguguccgcuuacgagagcuu	1	0	s13
	...gcuucgGcuguaucuuugc	17	1	s13
	...gcuucgacuguaucuuugc	1	0	s13
	...cuucgGcuguaucuuugcg	3	1	s13
	...cuucgacuguaucuuugcAu	1	1	s13