



Star

5 -	ucuaucggcgaguccacgugcucccgugaaguccgaacuuvguggguuuucauccacaggguucgucuaacggguucaugugaguuguacuugaaaaacauucucuauugucuaau	-3'	obs
	ucuaucggcgaguccacgugcucccgugaaguccgaacuuvguggguuuucauccacaggguucgucuaacggguucaugugaguuguacuugaaaaacauucucuauugucuaau		exp
	ucuaucggcgaguccacgugcucccgugaaguccgaacuuvguggguuuucauccacaggguucgucuaacggguucaugugaguuguacuugaaaaacauucucuauugucuaau		known
	...(((((((.(.((((((..(((((((.(.(((((((.(.....)))))))))..)))))).))))).))))).))))).))))).))))).))))).))))).))))).))))).	reads	mm sample
	.Aucccguaagauccgaacu.	1	1 s52
	.Aucccguaagauccgaacuug.	8	1 s52
	.Aucccguaagauccgaacuugu.	1	1 s52
	.Aucccguaagauccgaacuugug.	11	1 s52
	.cucccguagaucggaacuugugU.	1	1 s52
	.cucccguagaucggaacuugugg.	3	0 s52
	.Aucccguaagauccgaacuugugg.	181	1 s52
	.Acccguaagauccgaacuugugg.	3	1 s52
	.AACaggguucgucucuaacggguuc.	1	1 s52
	.Aucccguaagauccgaacu.	1	1 s13
	.Aucccguaagauccgaacuug.	7	1 s13
	.Aucccguaagauccgaacuugu.	1	1 s13
	.Aucccguaagauccgaacuugug.	2	1 s13
	.Aucccguaagauccgaacuugugg.	26	1 s13
	.AACaggguucgucucuaacggguuc.	1	1 s13
	.Aucccguaagauccgaacuug.	3	1 s23
	.Aucccguaagauccgaacuugug.	5	1 s23
	.Aucccguaagauccgaacuugugg.	65	1 s23
	.Acccguaagauccgaacuug.	2	1 s23
	.Acccguaagauccgaacuugugg.	4	1 s23
	.Acguaagauccgaacuugugg.	1	1 s23
	.Aucccguaagauccgaacu.	1	1 s72
	.Aucccguaagauccgaacuug.	2	1 s72
	.Aucccguaagauccgaacuugu.	1	1 s72
	.Aucccguaagauccgaacuugug.	2	1 s72
	.Aucccguaagauccgaacuugugg.	255	1 s72

## Mature

## Star

ucuaucggcaguccacgugcucccgua	gaucggaacuguggguuuucauc	cacagguucgucuaacgguucaugugaguugu	acugaaaaacauucucuaugucuuaau			
.....cucccgua	gaucggaacugugg.....			1	0	s72
.....Acccgua	gaucggaacugugg.....			1	1	s72
.....Aauccga	acuuguggguuuucauccacagguucgu.....			1	1	s72
.....Aucccgua	gaucggaacuu.....			1	1	s85
.....cucccgua	gaucgCacuugugg.....			1	1	s85
.....Aucccgua	gaucggaacugugg.....			79	1	s85
.....Aucccgua	gaucggaacug.....			5	1	s09
.....Aucccgua	gaucggaacugu.....			2	1	s09
.....Aucccgua	gaucggaacugug.....			10	1	s09
.....Aucccgua	gaucggaacugugg.....			54	1	s09
.....Acccgua	gaucggaacug.....			2	1	s09
.....Aguaga	aucggaacugugg.....			1	1	s09
.....Aucccgua	gaucggaacu.....			1	1	s60
.....Aucccgua	gaucggaacuug.....			8	1	s60
.....Aucccgua	gaucggaacuugu.....			1	1	s60
.....Aucccgua	gaucggaacuugug.....			7	1	s60
.....Aucccgua	gaucggaacuugugg.....			169	1	s60
.....cucccgua	gaucggaacuugugg.....			2	0	s60
.....Acccgua	gaucggaacuugugg.....			4	1	s60
.....Aguaga	aucggaacuugug.....			2	1	s60
.....Aacaggu	uucgucucuaacgguuc.....			5	1	s60
.....Aucccgua	gaucggaacu.....			1	1	s35
.....Aucccgua	gaucggaacuug.....			9	1	s35
.....Aucccgua	gaucggaacuugu.....			5	1	s35
.....Aucccgua	gaucggaacuugug.....			10	1	s35
.....Aucccgua	gaucggaacuugugg.....			180	1	s35
.....cucccgua	gaucggaacuugugg.....			1	0	s35
.....Acccgua	gaucggaacuugugg.....			2	1	s35
.....Accgua	gaucggaacuugugg.....			1	1	s35