

[illegible]

5'	cacauguuuuguaccgacgcgacggaggaggagcgaaagaucucucggccgcgcucuguuccuugcuguguugcggaacucagucgccuguguaacauugccaaugug	-3'	obs	
	cacauguuuuguaccgacgcgacggaggaggagcgaaagaucucucggccgcgcucuguuccuugcuguguugcggaacucagucgccuguguaacauugccaaugug		exp	
	((((((((.....((((((((((((((((((((((.....)))))))))).)))))).(((.....)))))).)))))).))))))	reads	mm	sample
	.....Aacgcgacggaggaggagcg.....	1	1	s35
	.....Agcgacggaggaggagcgga.....	4	1	s35
	.....Acgacggaggaggagcgga.....	7	1	s35
	.....Agacggaggaggagcgga.....	5	1	s35
	.....Agacggaggaggagcggaag.....	1	1	s35
	.....gacggaggaggagcgga.....	1	0	s35
	.....Aacggaggaggagcgga.....	8	1	s35
	.....aggagcggaagaucucucggcc.....	1	0	s35
	.....aggagcggCaagaucucucggcc.....	1	1	s35
	.....ggagcggaagaucucucggc.....	1	0	s35
	.....acgcgacggaggaggagcgga.....	1	0	s85
	.....Acgacggaggaggagcgga.....	1	1	s85
	.....Acgacgcgacggaggaggagcgga.....	1	1	s23
	.....ccgacgcgacggaggaggagcgga.....	1	0	s23
	.....Agacgcgacggaggaggagcgga.....	1	1	s23
	.....Aacgcgacggaggaggagcgga.....	1	1	s23
	.....acgcgacggaggaggagcgga.....	4	0	s23
	.....Agcgacggaggaggagcgga.....	15	1	s23
	.....Acgacggaggaggagcgga.....	20	1	s23
	.....cgacggaggaggagcgga.....	3	0	s23
	.....Agacggaggaggagcgga.....	2	1	s23
	.....Agacggaggaggagcggaag.....	1	1	s23
	.....Aacggaggaggagcgga.....	2	1	s23
	.....gacggaggaggagcgga.....	1	0	s23
	.....Agaggaggagcggaagaucu.....	1	1	s23
	.....aagaucucucggccgcgcucugu.....	1	0	s23
	.....Acucggccgcgcucuguuccuugcugug.....	1	1	s23
	.....acgcgacggaggaggagcgga.....	1	0	s72
	.....Acgacggaggaggagcgga.....	1	1	s72
	.....Aacggaggaggagcgga.....	1	1	s72

Mature

Star

cacauguuuuguaccgacgcgacggaggaggagcggaagagaucucucggccgcgcucuguuuccuugcuguguuugcggaacagucagucgcuguguaacaauugccaauugug

.....aagaucucucggccgcgcucuguuuccuugc.....	1	0	s72
.....accgacgcgacggaggaggagcgga.....	3	0	s09
.....Acgacgcgacggaggaggagcgga.....	4	1	s09
.....cgacgcgacggaggaggagcgga.....	1	0	s09
.....Aacgcgacggaggaggagcgga.....	1	1	s09
.....acgcgacggaggaggagcgg.....	1	0	s09
.....acgcgacggaggaggagcgga.....	5	0	s09
.....Agcgacggaggaggagcgg.....	2	1	s09
.....cgcgacggaggaggagcgg.....	1	0	s09
.....Agcgacggaggaggagcgga.....	2	1	s09
.....Agcgacggaggaggagcgga.....	30	1	s09
.....gcgacggaggaggagcgg.....	1	0	s09
.....Acgacggaggaggagcgga.....	87	1	s09
.....gcgacggaggaggagcgga.....	1	0	s09
.....Acgacggaggaggagcgga.....	2	1	s09
.....cgacggaggaggagcggaC.....	1	1	s09
.....cgacggaggaggagcgga.....	4	0	s09
.....Agacggaggaggagcgga.....	4	1	s09
.....Aacggaggaggagcgga.....	3	1	s09
.....Aacggaggaggagcggaag.....	1	1	s09
.....aagaucucucggccgcgcucuguuuccuugc.....	2	1	s09
.....aagaucucucggccgcgcucuguuuccuugc.....	1	0	s09
.....Augcuguguuugcggaacagucgcuc.....	1	1	s09
.....accgacgcgaAggaggaggagcgg.....	1	1	s13
.....accgacgcgacggaggaggagcgga.....	3	0	s13
.....Acgacgcgacggaggaggagcgga.....	1	1	s13
.....cgacgcgacggaggaggag.....	1	0	s13
.....Agacgcgacggaggaggagcgg.....	1	1	s13
.....Agacgcgacggaggaggagcgga.....	1	1	s13
.....gacgcgacggaggaggagcgg.....	1	0	s13
.....Aacgcgacggaggaggagcgga.....	2	1	s13
.....acgcgacggaggaggagcgg.....	1	0	s13
.....acgcgacggaggaggagcgga.....	3	0	s13
.....Agcgacggaggaggagcgg.....	1	1	s13
.....Agcgacggaggaggagcgga.....	1	1	s13
.....Agcgacggaggaggagcgga.....	53	1	s13
.....cgcgacggaggaggagcgga.....	1	0	s13
.....Agcgacggaggaggagcgga.....	1	1	s13
.....Acgacggaggaggagcgga.....	69	1	s13
.....gcgacggaggaggagcgga.....	3	0	s13
.....gcgacggaggCggagcgga.....	1	1	s13
.....cgacggaggaggagcgga.....	8	0	s13
.....Agacggaggaggagcgga.....	2	1	s13
.....Aacggaggaggagcgga.....	2	1	s13
.....Aggaggaggagcggaagaucu.....	1	1	s13
.....Agaggaggagcggaagaucu.....	1	1	s13
.....Acuguuuccuugcuguguuugcgga.....	1	1	s13
.....acgcgacggaggaggagcgg.....	1	0	s60
.....Agcgacggaggaggagcgga.....	6	1	s60
.....Acgacggaggaggagcgga.....	2	1	s60
.....Aacggaggaggagcgga.....	2	1	s60
.....aggagcggaagaucucucgg.....	1	0	s60
.....aagaucucucggccgcgcucuguuucc.....	2	0	s60
.....aagaucucucggccgcgcucuguuuccuug.....	1	0	s60
.....aagaucucucggccgcgcucuguuuccuugc.....	1	0	s60
.....Aucucggccgcgcucuguuuccu.....	1	1	s60
.....Agcgacggaggaggagcgga.....	2	1	s52
.....Acgacggaggaggagcgga.....	2	1	s52
.....Agacggaggaggagcgga.....	1	1	s52
.....cgacggaggaggagcgga.....	1	0	s52
.....Aacggaggaggagcgga.....	3	1	s52
.....gacggaggaggagcgga.....	1	0	s52
.....aagaucucucggccgcgcuc.....	1	0	s52
.....aagaucucucggccgcgcucuguuuccu.....	1	0	s52
.....Acucggccgcgcucuguuuccuugcugugu.....	1	1	s52