



## Mature

5'	ccuccaucuugagauagagaaaaaaaucccgucagaucuuuagugucacaggaagguggaccuacggguguaagaagaucuaguagaauugggcggucguggaaguuguuguu	-3'	obs	
	ccuccaucuugagauagagaaaaaaaucccgucagaucuuuagugucacaggaagguggaccuacggguguaagaagaucuaguagaauugggcggucguggaaguuguuguu		exp	
	.(((.(((....)))..))).....(((((((.((((((((.....((.(((....)))..))....))))))..)))..)))))).....	reads	mm	sample
	.....ucagaucuuuAuguacaggaagguggacc.....	1	1	s23
	.....Auguagaagaucuaguagaa.....	3	1	s23
	.....Auguagaagaucuaguagaauuggg.....	1	1	s23
	.....uguagaagaucuaguagaauugggc.....	1	0	s23
	.....uguagaagaucuaguagaauugggUggg.....	1	1	s23
	.....Augaagaucuaguagaa.....	3	1	s23
	.....Augaagaucuaguagaauuggg.....	4	1	s23
	.....uagaagaucuaguagaa.....	1	0	s23
	.....uagaagaucuaguagaauugggUg.....	1	1	s23
	.....uagaagaucuaguagaauugggUggg.....	1	1	s23
	.....uagaagaucuaguagaauugggUgguc.....	1	1	s23
	.....agaagaucuaguagaauuggg.....	1	0	s23
	.....agaagaucuaguagaauugggUgguc.....	2	1	s23
	.....agaugcuaguagaauuggg.....	1	0	s23
	.....ucagaucuuuAuguacaggaaggug.....	1	1	s52
	.....ucagaucuuuAuguacaggaagguggacc.....	1	1	s52
	.....uacaggaagguggaccuUcgggugaagaag.....	1	1	s52
	.....Auguagaagaucuaguagaauuggg.....	1	1	s52
	.....uguagaagaucuaguagaauuggg.....	1	0	s52
	.....uguagaagaucuaguagaauugggUgg.....	1	1	s52
	.....Augaagaucuaguagaa.....	1	1	s52
	.....Augaagaucuaguagaauuggg.....	1	1	s52
	.....uagaagaucuaguagaauugggUgguc.....	1	1	s52
	.....agaagaucuaguagaauugggUggg.....	2	1	s52
	.....agaagaucuaguagaauugggUgguc.....	1	1	s52
	.....ucagaucuuuAuguacaggaaggugga.....	1	1	s72
	.....ucagaucuuuAuguacaggaagguggacc.....	1	1	s72
	.....uuuAuguacaggaagguggac.....	1	1	s72
	.....Auguagaagaucuaguagaauug.....	1	1	s72
	.....uguagaagaucuaguagaauugggUgg.....	1	1	s72
	.....uguagaagaucuaguagaauugggUgguc.....	1	1	s72

## Star

## Mature

ccuccaucuugagauagagaaaauaaaucccgucagaucuuagugucacaggaagguggaccuacggguguagaagaucuaguagaauaggcgguucguggaaguuguuu			
.....Auagaagaucuaguagaauagg.....	2	1	s72
.....agaagaucuaguagaauaggUgguc.....	1	1	s72
.....ucagaucuuaAuguacaggaaggug.....	1	1	s09
.....Auguagaagaucuaguagaa.....	1	1	s09
.....Auguagaagaucuaguagaauagg.....	2	1	s09
.....uguagaagaucuaguagaauaggUgguc.....	1	1	s09
.....Auagaagaucuaguagaa.....	1	1	s09
.....uagaagaucuaguagaauaggUgguc.....	1	1	s09
.....gguguagaagaucuaguagaauaggc.....	1	0	s85
.....Auagaagaucuaguagaauagg.....	1	1	s85
.....uagaagaucuaguagaauaggUgguc.....	1	1	s85
.....ucagaucuuaAuguacaggaaggugg.....	1	1	s35
.....ucagaucuuaAuguacaggaagguggacc.....	1	1	s35
.....aucuuaAuguacaggaagguggacc.....	1	1	s35
.....Auguacaggaagguggaccgau.....	1	1	s35
.....guacaggaagguggaccgauUcggugua.....	1	1	s35
.....Aguguagaagaucuaguagaauagg.....	1	1	s35
.....Auguagaagaucuaguagaa.....	1	1	s35
.....Auguagaagaucuaguagaauagg.....	2	1	s35
.....Auguagaagaucuaguagaauagg.....	1	1	s35
.....uguagaagaucuaguagaauaggUgg.....	1	1	s35
.....Auagaagaucuaguagaa.....	3	1	s35
.....Auagaagaucuaguagaauagg.....	4	1	s35
.....Auagaagaucuaguagaauaggc.....	1	1	s35
.....uagaagaucuaguagaa.....	1	0	s35
.....uagaagaucuaguagaauaggUgguc.....	3	1	s35
.....cagaucuuaAuguacaggaagguggacc.....	1	1	s60
.....Auacaggaagguggaccgau.....	1	1	s60
.....Auagaagaucuaguagaauagg.....	2	1	s60
.....uagaagaucuaguagaauagg.....	1	0	s60
.....agaagaucuaguagaauaggUgguc.....	1	1	s60
.....aagaucuaguagaauaggc.....	1	0	s60
.....ucagaucuuaAuguacaggaagguggacc.....	1	1	s13
.....cagaucuuaAuguacaggaagguggacc.....	1	1	s13
.....aucuuaAuguacaggaagg.....	3	1	s13
.....Auguacaggaagguggacca.....	1	1	s13
.....caggaagguggaccgauUcggugua.....	1	1	s13
.....Auguagaagaucuaguagaa.....	3	1	s13
.....Auguagaagaucuaguagaauagg.....	5	1	s13
.....guguagaagaucuaguagaauaggc.....	1	0	s13
.....Aguagaagaucuaguagaauaggc.....	1	1	s13
.....uguagaagaucuaguagaauaggUgguc.....	1	1	s13
.....Auagaagaucuaguagaauagg.....	1	1	s13
.....Auagaagaucuaguagaauagg.....	1	1	s13
.....uagaagaucuaguagaauagg.....	1	0	s13
.....Aagaagaucuaguagaauagg.....	1	1	s13
.....uagaagaucuaguagaauaggUgguc.....	3	1	s13
.....agaagaucuaguagaauaggUgguc.....	1	1	s13