



5'	gcuacuuucucauccaauccagaaguaaaaccaaaccgaacgugcg	aucaggcgguuuuuuuucccg	cgcgcaaaaaaaggaacgcgcugaucg	cagguuuauaaccaaucuuua	-3'	obs	
	gcuacuuucucauccaauccagaaguaaaaccaaaccgaacgugcg	aucaggcgguuuuuuuucccg	cgcgcaaaaaaaggaacgcgcugaucg	cagguuuauaaccaaucuuua		exp	
	..((((((.....)))))).....(((.((((((((((((((((((((((.....)).....)))))))))))))))))).....)).....				reads	mm	sample
	.....Caaaaaaaggaacgcgcugauc.....				2	1	s10
	.....Caaaaaaaggaacgcgcugaucg.....				83	1	s10
	.....aaaaaaaggGacgcgcugaucg.....				2	1	s10
	.....aaaaaaaggaacgcgcugaucg.....				16	0	s10
	.....Caaaaaaaggaacgcgcugaucg.....				5	1	s10
	.....aaaaaaaggaacgcgcugaucg.....				1	0	s10
	.....ucccgccgcgaUaaaaag.....				1	1	s01
	.....ugcgauccaggcgguucuuC.....				1	1	s06
	.....cgcgaaaaaaaggaacgcgcugaucgAaggu.....				1	1	s03
	.....cgcgaaaaaaaggaacgcgcugaucgcaggu.....				1	0	s03
	.....Caaaaaaaggaacgcgcugaucg.....				55	1	s03
	.....aaaaaaaggaacgcgcugaucg.....				1	0	s03
	.....aaaaaaaggaacgcgcugaucg.....				2	0	s03
	.....caucagagaaguaaaaccaa.....				3	0	s12
	.....ugcgauccaggcgguucuu.....				1	0	s12
	.....Caaaaaaaggaacgcgcugaucg.....				15	1	s12
	.....aaaaaaaggaacgcgcugaucA.....				2	1	s12
	.....aaaaaggaacgcgcugaucA.....				2	1	s12
	.....aaaaaggaacgcgcugaucgcag.....				1	0	s12
	.....Caaaaaaaggaacgcgcugaucg.....				16	1	s09
	.....aaaaaaaggaacgcgcugaucg.....				1	0	s09
	.....Caaaaaaaggaacgcgcugaucg.....				1	1	s09
	.....aaaaaaaggaacgcgcugaucg.....				1	0	s09
	.....aaaaaaaggaacgcgcugaucA.....				1	1	s09
	.....aaaaaaaggaacgcgcugaucgU.....				1	1	s09
	.....aaaaaggaacgcgcugaucg.....				1	0	s09
	.....ucaggcgguuuuuuuuccU.....				1	1	s07

Star

Mature

gcuacuuucucauccaaucaagaagaaaaaccaaaccgugcgaucaaggcgguucuuuuucccgccgcggaaaaaaagggaacgccugaucgcagguuauaaccaauuuua			
.....gaaaaaaagggaacgccugaucg.....	2	0	s07
.....aaaaaaagggaacgccugaucg.....	1	0	s07
.....aaaaaaagggaacgccugaucGA.....	3	1	s07
.....Caaaaaaagggaacgccugaucg.....	21	1	s13
.....Caaaaaaagggaacgccugaucg.....	2	1	s13
.....aaaaaaagggaacgccugaucg.....	2	0	s13
.....aaaaaaagggaacgccugaucA.....	2	1	s13
.....aaaaaaagggaacgccugaucg.....	3	0	s13
.....Caaaaagggaacgccugaucg.....	1	1	s13
.....aaaaaaagggaacgccugGucg.....	1	1	s13
.....Caaaaaaagggaacgccugaucg.....	20	1	s19
.....aaaaaaagggaacgccugaucg.....	1	0	s19
.....aaaaaaagggaacgccugaucg.....	2	0	s19
.....aaaaagggaUgcccugaucgca.....	1	1	s19
.....Caaaaaaagggaacgccugaucg.....	1	1	s14
.....Caaaaaaagggaacgccugauc.....	1	1	s05
.....Caaaaaaagggaacgccugaucg.....	17	1	s05
.....aaaaaaagggaacAccugaucg.....	1	1	s05
.....aucaggcgguucuuuuucccU.....	1	1	s16
.....Caaaaaaagggaacgccugauc.....	4	1	s02
.....gaaaaaaaggGacgccugaucg.....	1	1	s02
.....Caaaaaaagggaacgccugaucg.....	76	1	s02
.....aaaaaaagggaacgccugU.....	1	1	s02
.....aaaaaaagggaacgccugaucg.....	4	0	s02
.....aaaaaaaggGacgccugaucg.....	1	1	s02
.....Caaaaaaagggaacgccugaucg.....	3	1	s02
.....aaaaaaagggaacgccugaucA.....	5	1	s02
.....aaaaaaagggaacAccugaucg.....	2	1	s02
.....aaaaaaagggaacgccugaucU.....	1	1	s02
.....aaaaaaagggaacAccugaucg.....	3	1	s02
.....aaaaaaagggaacgccugaucA.....	3	1	s02
.....aaaaaaagggaacgccugaucg.....	11	0	s02
.....Caaaaaaagggaacgccugaucg.....	3	1	s11