



5'	uagcacauccgacuaguaaac	aagggggacgcggguucgaauuacacacacagcaauauguuuuucauucaauggaucggcuaguagucgcugucguauuuuguacac	-3'	obs	
	uagcacauccgacuaguaaac	aagggggacgcggguucgaauuacacacacagcaauauguuuuucauucaauggaucggcuaguagucgcugucgcguauuuuguacac		exp	
	.....(((.(((.((((.(((((.(((((((.....(((.....)))).....)))))))))).)).))))).))))).)))).....		reads	mm	sample
	.....aagggggacgcggguucg.....		6	0	s52
	.....aagggggacgcggguucga.....		2	0	s52
	.....aagggggacgcggguucgau.....		1	0	s52
	.....aagggggacgcggguucgauuc.....		2	0	s52
	.....aagggggacgcggguucgauucC.....		1	1	s52
	.....agggggUcgcggguucga.....		1	1	s52
	.....agggggacgcggguucgauu.....		1	0	s52
	.....acacucacGgcaauauguuuu.....		1	1	s52
	.....acacucacGgcaauauguuuuucauucaauggau.....		1	1	s52
	.....aagggggacgcggguucga.....		1	0	s13
	.....agcaauauguuuuucauucaauggU.....		1	1	s13
	.....aagggggacgcggguucg.....		6	0	s23
	.....aagggggUcgcggguucg.....		1	1	s23
	.....aagggggacgcggguucgauu.....		1	0	s23
	.....aagggggacgcggguucgauuc.....		12	0	s23
	.....aagggggacgcggguucgauuA.....		1	1	s23
	.....aagggggacgcggguucgauucC.....		1	1	s23
	.....agggggacgcggguucga.....		2	0	s23
	.....agggggacgcggguucgauu.....		5	0	s23
	.....agggggacgcggguucgauuc.....		2	0	s23
	.....Aggacgcggguucgauuca.....		1	1	s23
	.....acacucacGgcaauauguuuu.....		3	1	s23
	.....auauguuuuucauucaGugga.....		1	1	s23
	.....Acauucaauggaucggcuaguaguu.....		1	1	s23
	.....acuaguaGcaagggggacgcgggu.....		1	1	s72
	.....agggggacgcggguucga.....		2	0	s72
	.....Acuaguagucgcugucgua.....		3	1	s72
	.....aagggggacgcggguucgCu.....		1	1	s85
	.....aagggggacgcggguucgauu.....		1	0	s85

Mature

Star

uagcacauccgacuaaguaacaaagggggacgcggguucgaaucacacucacagcaauauguuuuucauucaauggaucggcuaguaguucgugucgcuaauuguacac

.....aagggggacgcggguucg.....	6	0	s60
.....aagggggacgcggguucgau.....	1	0	s60
.....aagggggacgcggguucgauu.....	1	0	s60
.....aagggggGcgcgguucgauu.....	1	1	s60
.....aagggggCcgcgguucgauuc.....	1	1	s60
.....agggggacgcggguucgauuc.....	1	0	s60
.....aagggggacgcggguucgau.....	1	0	s09
.....aagggggacgcggguucgauu.....	1	0	s09
.....aagggggacgcggguucg.....	30	0	s35
.....aagggggacgUggguucg.....	1	1	s35
.....aagggggacgcggguucA.....	2	1	s35
.....aagggggacgcggguucga.....	2	0	s35
.....aagggggacgcggguucgauu.....	1	0	s35
.....aagggggacgcggguucgauuc.....	3	0	s35
.....aagggggacgcggguucgCuuc.....	1	1	s35
.....aagggggacgcggguucgauucC.....	2	1	s35
.....agggggacgcggguucga.....	4	0	s35
.....agggggacgcggguucgauu.....	3	0	s35
.....agggggacgcggguucgauuc.....	3	0	s35
.....Acuaguaguucgugucg.....	1	1	s35