



5'	g u u u u u g u g u g u g u u u u u u u g u a g g a g u u a u a c a g u a c u u c u u c c a g c a u a c u g u c a c c g u u c a a u c c c c a a c u g g u g g a a c u g u a g a c c u c c c a u a c a c u c u g c u u g	-3'	obs	
	g u u u u u g u g u g u g u u u u u u u u g u a g g a g u u a u a c a g u a c u u c u u c c a g c a u a c u g u c a c c g u u c a a u c c c c a a c u g g u g g a a c u g u a g a c c u c c c a u a c a c u c u g c u u g		exp	
	.....((((((((.....((((((((.....((((((((.....)))))).)))))))).)))))).)))).....	reads	mm	sample
	.....u u g u a g g a g u u a u a c a g u a c u.....	5	0	seq
	.....uaU u u c u u c c a g c a u a c u g.....	1	1	seq
	.....u c u u c c a g c a u a c u g u c a c U g u u c.....	2	1	seq
	.....u c u u c c a g c a u a c u g u c a c c g u u c a a u c c c c.....	2	0	seq
	.....u g u a g a c c u c c c a u G c a c u.....	1	1	seq
	.....u g u a g a c c u c c c a u a c a c u.....	13	0	seq