



5' -	3'	obs		
auguacauagaaacagagaagacacauacuuguuuuuuacaaca	aaaaacaaagaguuagaggaag	uuaaaaacuuccucaacucuuuguuuuuuug	uuguuguuuuuuccuccuaaaa	
auguacauagaaacagagaagacacauacuuguuuuuacaaca	aaaaacaaagaguuagaggaag	uuaaaaacuuccucaacucuuuguuuuuuug	uuguuguuuuuuccuccuaaaa	exp
.....(((((((.....))))))((((((((((((((((((((((((((((.....)))))))))))))))))))))).....		reads	mm	sample
.....aaaaacaaagaguuagaggaag.....		2	0	seq
.....aaacaaagaguuagaggaag.....		1	0	seq
.....uuccucaacucuuuguuuuuuug.....		4	0	seq