



5'	-3'	obs	
		exp	
aaaguugcgacaaggaau <u>cuuguuuggaguu</u> cuauu <u>gaaauuacacuaa</u> uucacugaa <u>uuccacugaa</u> acuccaa <u>accugauuu</u> uuccuguuugcuguaggagagacc <u>aucaau</u> ggccg <u>uu</u> a			
aaaguugcgacaaggaau <u>cuuguuuggaguu</u> cuauu <u>gaaauuacacuaa</u> uucacugaa <u>uuccacugaa</u> acuccaa <u>accugauuu</u> uuccuguuugcuguaggagagacc <u>aucaau</u> ggccg <u>uu</u> a			
.....(((((((.....((((((((((((.....(((.....)))))).)))))))))))).)))))).....((.....(((.....)))))).))	reads	mm	sample
.....uuguuuggaguu <u>cuauu</u> ga.....	4	0	seq
.....uuguuuggaguu <u>cuau</u> Gga.....	1	1	seq
.....uuguuuggaguu <u>cuauu</u> ga.....	5	0	seq
.....uuguuuggaguu <u>cuauu</u> gaC.....	2	1	seq
.....uuguuuggaguu <u>cuauu</u> ga <u>uu</u> .....	15	0	seq
.....uuguuuggaguu <u>cuauu</u> ga <u>Au</u> .....	1	1	seq
.....uuguuuggaguu <u>cuauu</u> ga <u>uuu</u> .....	2	0	seq
.....uuguuuggaguu <u>cuauu</u> ga <u>uuua</u> .....	1	0	seq
.....uuguuuggaguu <u>cuauu</u> ga <u>uuuaA</u> .....	2	1	seq
.....uuguuuggaguu <u>cuauu</u> ga <u>uuuaau</u> ca <u>cu</u> .....	2	0	seq
.....uucacua <u>auu</u> acugaa <u>cu</u> ccaa <u>acc</u> g <u>au</u> .....	1	0	seq
.....auucacugaa <u>cu</u> ccaa <u>acc</u> .....	4	0	seq
.....auucacugaa <u>cu</u> ccaa <u>accU</u> .....	3	1	seq
.....auucacugaa <u>cu</u> ccaa <u>accA</u> .....	14	1	seq
.....aCucacugaa <u>cu</u> ccaa <u>accu</u> .....	1	1	seq
.....auucacugaa <u>cu</u> ccaa <u>accu</u> .....	51	0	seq
.....auucacugaa <u>cu</u> ccaa <u>accC</u> .....	9	1	seq
.....auucacCga <u>cu</u> ccaa <u>accu</u> .....	1	1	seq
.....auucacugaa <u>cu</u> ccaa <u>accug</u> .....	53	0	seq
.....auucacugaa <u>cu</u> ccaa <u>accuU</u> .....	2	1	seq
.....auucacugaa <u>cu</u> ccaa <u>accuC</u> .....	2	1	seq
.....auucacCga <u>cu</u> ccaa <u>accug</u> .....	3	1	seq
.....auucacugaa <u>cu</u> ccaa <u>accuA</u> .....	7	1	seq
.....auCcacugaa <u>cu</u> ccaa <u>accug</u> .....	2	1	seq
.....Guucacugaa <u>cu</u> ccaa <u>accug</u> .....	3	1	seq
.....auucacugaa <u>cu</u> ccaa <u>accuUa</u> .....	1	1	seq
.....auucacugaa <u>cu</u> ccaa <u>accugU</u> .....	7	1	seq
.....auucacugaa <u>cu</u> ccaa <u>accugG</u> .....	2	1	seq
.....auucacugaa <u>cu</u> ccaa <u>accuga</u> .....	80	0	seq
.....auucCgcu <u>cu</u> ccaa <u>accuga</u> .....	1	1	seq
.....auucacugaa <u>cu</u> ccaa <u>accGga</u> .....	2	1	seq
.....auucacGga <u>cu</u> ccaa <u>accuga</u> .....	1	1	seq
.....auucacugaa <u>cu</u> ccaa <u>accugC</u> .....	1	1	seq

## Star

## Mature

aaaguuugcgacaaggaauucuuuguuggaguuuauugauuuuuuucacuaauuucacugaacuccaaaccugauuuuccuguuugcuguaggagagaccacaucaauuggcgcuua

.....auucacCGaacuccaaaaccuga.....	1	1	seq
.....auucacugaacuccaaaaccugGu.....	1	1	seq
.....auucacugaacuccaaaaccugaA.....	2	1	seq
.....auucacugaacuccaaaaccugau.....	14	0	seq
.....auucacugaacuccaaaaccugauA.....	1	1	seq
.....auucacugaacuccaaaaccugauAu.....	1	1	seq
.....auucacugaacuccaaaaccugauuA.....	1	1	seq
.....uucacugaacuccaaaU.....	4	1	seq
.....uucacugaacuccaaaA.....	1	1	seq
.....uucacugaacuccaaaG.....	3	1	seq
.....uucacugaacuccaaaaccu.....	38	0	seq
.....uucacugaacuccaaaUu.....	2	1	seq
.....uucacugaacuccaaaaccC.....	5	1	seq
.....uucacuCaacuccaaaaccug.....	1	1	seq
.....uucacAGaacuccaaaaccug.....	1	1	seq
.....uucacugaacuccaaaaccuU.....	2	1	seq
.....Cucacugaacuccaaaaccug.....	1	1	seq
.....uucacugaacuccaaaaccuA.....	8	1	seq
.....uucacugaGcuccaaaaccug.....	1	1	seq
.....uucacugaacuccaaaaccug.....	70	0	seq
.....uAcacugaacuccaaaaccug.....	1	1	seq
.....uucacugaacuccaaGccuga.....	2	1	seq
.....uucacugaacuccaaaaccugU.....	1	1	seq
.....uucacugaacuccaaaaccuga.....	16	0	seq
.....uucacugaacuccaaaaccugau.....	3	0	seq
.....uucacugaacuccaaaaccugauu.....	1	0	seq
.....ucacugaacuccaaaaccu.....	12	0	seq
.....ucacugaacuccaaaaccuA.....	11	1	seq
.....ucacugaUcuccaaaaccug.....	1	1	seq
.....ucacugaacuccaaaaccuU.....	2	1	seq
.....ucacCGaacuccaaaaccug.....	1	1	seq
.....ucGcugaacuccaaaaccug.....	1	1	seq
.....ucaUugaacuccaaaaccug.....	2	1	seq
.....ucacugaacuccaaaaccug.....	35	0	seq
.....ucacugaacuccaaaaccuga.....	7	0	seq
.....ucacugaacuccaaaaccugU.....	4	1	seq
.....ucacugaacuccaaaaccugau.....	1	0	seq
.....ucacugaacuccaaaaccugauA.....	2	1	seq
.....cacugaacuccaaaaccuA.....	2	1	seq
.....cacugaacuccaaaaccug.....	2	0	seq
.....acugaacuccaaaaccugC.....	3	1	seq
.....acugaacuccaaaaccuga.....	9	0	seq
.....acugaacuccaaaaccGga.....	1	1	seq
.....acugaacuccaaaaccugau.....	7	0	seq
.....Ccugaacuccaaaaccugau.....	1	1	seq
.....acugaacuccaaaaccugauu.....	40	0	seq
.....acugaacuccaaaUugauu.....	1	1	seq
.....acugaacCccaaaaccugauu.....	1	1	seq
.....acugaacuccaaaaccugauA.....	1	1	seq
.....acugaacuccaaaaccugauC.....	2	1	seq
.....acugaacuccaaaaccugauGu.....	1	1	seq
.....acugaacuccaaaaccugauuA.....	2	1	seq
.....acugaacuccaaaaccugauuC.....	1	1	seq