



5'	3'	exp	
uguuuuuuuuuucaccggaucagaauuuugguuagucuccuucgagccgguuuuaagugucgcgugugcgugaggacacuaaaaaacggcgugcaggagacuaagauuuug	reads	mm	sample
.....((((((.....))))((((((((.....(((((((.....)))))))).)))))))).)))))).....	3	0	s01
.....aggacacuaaaaaacggcguc.....	4	1	s01
.....aggacacuaaaaaacggcgucA.....			
.....acacuaaaaaacggcgugcU.....	1	1	s17
.....aacggcgugcGAgggagacuag.....	1	1	s12
.....acacuaaaaaacggcgugcU.....	2	1	s14
.....aggacacuaaaaaacggcgucA.....	1	1	s18
.....ugaggacacuaaaaaacggcgug.....	2	0	s05
.....aggacacuaaaaaacggcu.....	2	0	s05
.....aggacacuaaaaaacggcgug.....	1	0	s05
.....aggacacuaaaaaacggcgucA.....	1	1	s05
.....aggacacuaaaaaacggcgugcU.....	1	1	s05
.....aggacacuaaaaaacggcuAcg.....	1	1	s05
.....aggacacuaaaaaacggcgucC.....	1	1	s05
.....aggacacuaaaaaacggcgugc.....	5	0	s05
.....aggacacuaaaaaacggcgugcU.....	5	1	s05
.....aggacacuaaaaaacggcgucgA.....	3	1	s05
.....aggacacuaaaaaacggcgugcG.....	1	1	s05
.....ugaggacacuaaaaaacggcgugcU.....	3	1	s16
.....aggacacuaaaaaacggcgugU.....	4	1	s16
.....aggacacuaaaaaacggcguc.....	2	0	s16
.....aggacacuaaaaaacggcgucA.....	5	1	s16
.....aggacacuaaaaaacggcgugcU.....	2	1	s16
.....aggacacuaaaaaacggcgucAc.....	1	1	s16
.....aggacacuGaaaacggcguc.....	1	1	s11
.....aggacacuaaaaaacggcgugc.....	1	0	s11
.....aggacacuaaaaaacggcgucA.....	1	1	s11
.....aggacacuaaaaaacggcgugcU.....	1	1	s11

Star

Mature

uguuuuuuuuuacccgaucaagauuuuggguuagucuccuucgagccgguuuuaagugucgcguugcgugaggacacuaaaacggcugcgaggagacuagauuuug  
.....aggacacuaaaacggcugcgA.....

1

1

s11