



## Mature

5' -		-3'	obs exp	
aaucggcucaggguaacauuuugcgguagcuaaacgagaggguuuuuuaagguacuauuuugaaaaaaacaccuaauagguagaaaagucuagagcauauggaacacuguccaaaua				
.....(((.(.((.(.((((((((.....(((((((((.((.....)).).)))))).))....)))))).))))..(((.(.....)))... reads mm sample	1	1	s13	
...ggcucaggguaacauuuugcggaU.....	12	0	s13	
.....auagguagaaaagucuagagcaua.....	1	0	s13	
.....auagguagaaaagucuagagcauaugg.....	1	0	s13	
.....auagguagaaaagucuagagcauauggaa.....	1	1	s13	
.....uagguagaaaagucuagagcaua.....	2	0	s13	
.....Aagguagaaaagucuagagcaua.....	1	1	s13	
.....agguCgaaaagucuagagc.....	1	1	s13	
.....auagguagaaaagucuagagcaua.....	7	0	s60	
.....auagguagaaaagucuagagcauauggaa.....	2	0	s60	
.....Aguagaaaagucuagagcaua.....	1	1	s60	
.....auagguagaaaagucuagagcaua.....	4	0	s72	
.....uagguagaaaagucuagagcaua.....	3	0	s72	
aaucggcucaggguaacauuuugcggaUag.....	2	1	s09	
.....auagguagaaaagucuagagcaua.....	10	0	s09	
.....aggguacauuuugcgguagUuaaacgaga.....	1	1	s52	
.....auagguagaaaagucuagagcaua.....	41	0	s52	
.....auagguagaaaagucuagagcauaugg.....	1	0	s52	
.....auagguagaaaagucuagagcauaugga.....	1	0	s52	
.....auagguagaaaagucuagagcauauggaa.....	2	0	s52	
.....auagguagaaaagucuagagcauauggaaU.....	1	1	s52	
.....Aagguagaaaagucuagagcaua.....	1	1	s52	
.....uagguagaaaagucuagagcaua.....	2	0	s52	
.....uagaaaagucuagagcaua.....	1	0	s52	
.....aaugguagaaaagucuagagc.....	1	0	s35	
.....auagguagaaaagucuagagc.....	1	0	s35	
.....auagguagaaaagucuagagcaua.....	12	0	s35	
.....Aagguagaaaagucuagagcaua.....	1	1	s35	

## Star

## Mature

aaucggcucaggguacauuuugcgguagcuaaaacgagaggguuuuuuaaaguacuaauuugaaaaaacaccuaauagguagaaagucuaagagcauauggaacacuguccaaua			
.....uagaaagucuaagagcaua.....	1	0	s35
.....auagguagaaagucuaagagcaua.....	4	0	s85
aaucggcucaggguacauuuugcg.....	2	0	s23
aaucggcucaggguacauuuugcgAu.....	1	1	s23
.....auagguagaaagucuaagagcaua.....	24	0	s23
.....auagguagCaagucuaagagcauaugg.....	2	1	s23
.....auagguagaaagucuaagagcauaugga.....	2	0	s23
.....auagguagCaagucuaagagcauauggaa.....	1	1	s23
.....auagguagaaagucuaagagcauauggaaU.....	3	1	s23
.....auagguagaaagucuaagagcauauggaac.....	1	0	s23
.....uagguagaaagucuaagagcaua.....	2	0	s23