



5' -	3'	obs	
		exp	
augggguuuaucaacugggguugguaugguaaaauaaccaccgguagacguuuucgagcguuucgcuuucguugaagcgaaagggucaaacgcucgaaacgucagcuuucaaaauu augggguuuaucaacugggguugguaugguaaaauaaccaccgguagacguuuucgagcguuucgcuuucguugaagcgaaagggucaaacgcucgaaacgucagcuuucaaaauu ((((...(((((((...))))))((((...))))))((((((((((((((((...)))))))).))))))))).....	reads	mm	sample
.....Agaagggucaaacgcucgaaacguca.....	1	1	s72
.....uaacgcucgaaacgucagc.....	1	0	s72
.....aacgcucgaaacgucagc.....	1	0	s72
.....aacgcucgaaacgucagcuu.....	2	0	s72
.....Agaagggucaaacgcucgaaacgu.....	1	1	s52
.....Agaagggucaaacgcucgaaacgucagcu.....	1	1	s52
.....aagggucaaacgcucgaaacguca.....	1	0	s52
.....agggucaaacgcucgaaacgu.....	2	0	s52
.....agggucaaacgcucgaaacguca.....	1	0	s52
.....agggucaaacgcucgaaacgucagU.....	1	1	s52
.....gcuaacgcucgGaacguca.....	1	1	s52
.....aacgcucgaaacgucagcu.....	2	0	s52
.....aacgcucgaaacgucagcA.....	1	1	s52
.....acgcucgaaacgucagcu.....	2	0	s52
.....acgcucgaaacgucagcuu.....	2	0	s52
.....Agcucgaaacgucagcuu.....	1	1	s52
.....cgaagggucaaacgcucgaaacgu.....	1	0	s23
.....Agaagggucaaacgcucgaaacgucag.....	1	1	s23
.....aagggucaaacgUcgaaacg.....	1	1	s23
.....aagggucaaacgcucgaaacguca.....	6	0	s23
.....aCgggucaaacgcucgaaacg.....	1	1	s23
.....agggucaaacgcucgaaacgu.....	1	0	s23
.....agggucaaacgcucgaaacguca.....	1	0	s23
.....agggucaaacgcucgaaacgucaguuu.....	1	0	s23
.....gcuaacgcucgaaacgucag.....	1	0	s23
.....gcuaacgcucgaaacgucagcuu.....	1	0	s23
.....cuaacgcucgaaacgucagcu.....	1	0	s23
.....aacgcucgaaacgucagc.....	1	0	s23
.....aacgcucgaaacgucagcA.....	2	1	s23
.....acgcucgaaacgucagcA.....	1	1	s23
.....acgcucgaaacgucagcuu.....	1	0	s23

Star

Mature

auggguuuaucaaacuggguugguaugguaaaauaaccaccguagacguuucgagcguucgcccuuucguugaagcgaagggcuaacgcucgaaacgucagcuucaaauuu

.....aagcgaaAggcuaacgcucg.....	1	1	s13
.....Agaagggcuaacgcucgaaacgu.....	4	1	s13
.....Agaagggcuaacgcucgaaacguca.....	1	1	s13
.....aagggcuaacgcucgaaacgu.....	2	0	s13
.....agggcuaacgcucgaaacguca.....	1	0	s13
.....aacgcucgaaacgucagcuu.....	3	0	s13
.....aacgcucgaaacgucagcuuu.....	2	0	s13
.....Agcucgaaacgucagcuuu.....	1	1	s13
.....agacguuucgagcguuAg.....	1	1	s35
.....Agaagggcuaacgcucgaaacguc.....	1	1	s35
.....Agaagggcuaacgcucgaaacgucagcu.....	1	1	s35
.....aagggcuaacgcucgaaacgu.....	1	0	s35
.....aagggcuaacgcucgaaacguc.....	2	0	s35
.....aagggcuaacgcucgaaacguca.....	1	0	s35
.....aagggcuaaAgcucgaaacguca.....	1	1	s35
.....agggcuaacgcucgaaacg.....	1	0	s35
.....agggcuaacgcucgaaacgu.....	1	0	s35
.....agggcuaacgcucgaaacguca.....	1	0	s35
.....agggcuaacgcucgaaacgucag.....	2	0	s35
.....agggcuaacgcucgaaacgucagcu.....	2	0	s35
.....agggcuaacgUucgaaacgucagcu.....	1	1	s35
.....uacgcucgaaacgucagcu.....	1	0	s35
.....aacgcucgaaacgucagcA.....	1	1	s35
.....aacgcucgaaacgucagcu.....	1	0	s35
.....cgaagggcuaacgcucgaaacg.....	1	0	s85
.....Agaagggcuaacgcucgaaacgucag.....	1	1	s85
.....agggcuaacgcucgaaacg.....	1	0	s85
.....aacgcucgaaacgucagcu.....	1	0	s85
.....agacguuucgagcguuAg.....	1	1	s60
.....aagcgaagggcuaacgcucg.....	1	0	s60
.....agcgaagggcuaacgcucgaU.....	1	1	s60
.....Agaagggcuaacgcucgaaacguc.....	1	1	s60
.....cgaagggcuaacgcucgaaacgucagcu.....	1	0	s60
.....aagggcuaacgcucgaaacgucU.....	1	1	s60
.....agggcuaacgcucgaaacguc.....	1	0	s60
.....agggcuaacgcucgaaacguca.....	1	0	s60
.....aacgcucgaaacgucagc.....	2	0	s60
.....aacgcucgaaacgucagcu.....	4	0	s60
.....aacgcucgaaacgucagcuu.....	1	0	s60
.....acgcucgaaacgucagcu.....	1	0	s60
.....Agaagggcuaacgcucgaaacguc.....	1	1	s09
.....Agaagggcuaacgcucgaaacguca.....	1	1	s09
.....aacgcucgaaacgucagcuu.....	1	0	s09
.....aacgcucgaaacgucagcuuu.....	1	0	s09
.....acgcucgaGacgucagcuuu.....	1	1	s09
.....cgucucgaGacgucagcuuu.....	1	1	s09