



Mature

5'	3'	obs	exp	reads	mm	sample
gucaaaaaaugggucuggaccugaccacuuuuauuuguagagaaacggucaaaucaaaacgagggccagguuugcuuugacuguuucucucacaaagugauaagguuca						
gucaaaaaaugggucuggaccugaccacuuuuauuuguagagaaacggucaaaucaaaacgagggccagguuugcuuugacuguuucucucacaaagugauaagguuca						
.....(((((((.....(((((((.....(((((((((((((((((((((((.....((.....).)))))))))))))))))))))))).....))))))						
.....uuugacuguuucucucaca.....	1	0				s12
.....uuugacugGuucucuca.....	1	1				s12
.....uuugacuguuucucucacaa.....	1	0				s12
.....uugacuguuucucucGcaaag.....	1	1				s12
.....uuugacuguuucucucacaaa.....	1	0				s13
.....ugacuguuucucucacaaa.....	2	0				s13
.....ugacuguuucucucGcaaag.....	6	1				s13
.....ugacuguuucucucacaaaag.....	1	0				s13
.....ugacuguuucucucacaaaagA.....	1	1				s13
.....ugacuguuucucucGcaaagu.....	2	1				s13
.....uuugacugGuucucucaca.....	1	1				s19
.....uuugacuguuucucucaca.....	2	0				s19
.....uuugacuguuucucucGcaaagu.....	1	1				s19
.....uugacugGuucucucacaaaagu.....	1	1				s19
.....ugacuguuucucucacaaa.....	14	0				s19
.....ugacAguuucucucacaaa.....	2	1				s19
.....ugacuguuucucucacaaaag.....	5	0				s19
.....ugacuguuucucucGcaaag.....	6	1				s19
.....ugacuguuucucucacaaaagu.....	1	0				s19
.....ugacuguuucucucacaaaagA.....	2	1				s19
.....ugacuguuucucucacaaaagC.....	3	1				s19
.....ugacuguuucucucGcaaagu.....	3	1				s19
.....ugacuguuucucucacaaa.....	1	0				s14
.....uuugacuguuucucucaca.....	2	0				s10
.....ugacuguuucucucGcaaag.....	1	1				s10
.....ugacuguuucucucGcaaagu.....	1	1				s10
.....ugacuguuucucucacaaGg.....	2	1				s01
.....ugacuguuucucucGcaaag.....	1	1				s01

Star

Mature

gucaaaaaauggucugggaccugaccacuuuuuuuuuguagagaaacgggucaaaucaaaacgaggccaggguuugcuuugacuguuuucucuacaaagugauaaggguuca			
.....ugacuguuuucucuacaaagA.....	1	1	s01
.....ugacuguuuucucuacaaa.....	6	0	s17
.....ugacuguuuucucuacaaagA.....	1	1	s17
.....uuuguGgagaaacgggucaaa.....	1	1	s02
.....uuugacuguuuucucuaca.....	4	0	s02
.....uuugacuguuuucucuacUa.....	1	1	s02
.....uuugacuguuuucucuacaa.....	3	0	s02
.....uuugacuguuuucucuacaU.....	2	1	s02
.....uuugacuguuuucucuacaaagu.....	3	0	s02
.....uugacuguuuucucuacaa.....	1	0	s02
.....uugacuguuuucucuacaCa.....	1	1	s02
.....uugacuguuuucucuacaaa.....	1	0	s02
.....uugacuguuuucucuacaaag.....	2	0	s02
.....uugacuguuuucucuacaaaU.....	1	1	s02
.....uugacuguuuucucuUuacaaag.....	6	1	s02
.....ugacuguuuucucuacaaa.....	36	0	s02
.....ugacuguuuucucuacaaa.....	2	1	s02
.....ugacuguuuucucuUaaag.....	3	1	s02
.....ugacuguuuucucuacaaag.....	15	0	s02
.....ugacuguuuucucuGcaaag.....	23	1	s02
.....ugacuguuuucucuacaaaU.....	1	1	s02
.....ugacuguuuucucuacaaGgu.....	4	1	s02
.....ugacuguuuucucuacaaagu.....	10	0	s02
.....ugacuguuuucucuGcaaagu.....	26	1	s02
.....ugacuguuuucucuacaaagC.....	2	1	s02
.....ugacuguuuucucuacaaagA.....	33	1	s02
.....uugacuguuuucucuacaaag.....	1	0	s11
.....uuugacuguuuucucuaca.....	1	0	s05
.....ugacuguuuucucuacaaa.....	1	0	s05
.....ugacGguuuuucucuacaaag.....	1	1	s05
.....ugacuguuuucucuGcaaag.....	1	1	s05
.....ugacuguuuucucuacaaGg.....	3	1	s05
.....ugacuguuuucucuGcaaagu.....	1	1	s05
.....ugacuguuuucucuUaaagu.....	1	1	s05
.....ugacuguuuucucuacaaa.....	1	0	s09
.....uuuguGgagaaacgggucaaa.....	1	1	s07
.....uuugacuguuuucucuaca.....	2	0	s07
.....uuugacuguuuucucuacaa.....	1	0	s07
.....uuugacuguuuucucuacaaaU.....	1	1	s07
.....uuugacuguuuucucuGcaaagu.....	1	1	s07
.....uugacuguuuucucuGcaaag.....	1	1	s07
.....uugacuguuuucucuUuacaaag.....	1	1	s07
.....ugacuguuuucucuacaaa.....	6	0	s07
.....ugacuguuuucucuacaaGg.....	3	1	s07
.....ugacuguuuucucuacaaag.....	4	0	s07
.....ugacuguuuucucuGcaaag.....	9	1	s07
.....ugacuguuuucucuacaaagu.....	9	0	s07
.....ugacuguuuucucuacaaagC.....	3	1	s07
.....ugacuguuuucucuacaaagA.....	14	1	s07
.....ugacuguuuucucuGcaaagu.....	17	1	s07
.....uuugacuguuuucucuacU.....	1	1	s08
.....ugacuguuuucucuacaaa.....	1	0	s08
.....ugacuguuuucucuacaaagA.....	3	1	s08
.....ugacuguuuucucuGcaaagu.....	3	1	s08
.....uuugacuguuuucucuaca.....	1	0	s03
.....ugacuguuuucucuacaaa.....	1	0	s03
.....ugacuguuuucucuacaaagu.....	2	0	s03
.....ugacuguuuucucuGcaaagu.....	1	1	s03
.....ugacuguuuucucuacaaagA.....	2	1	s03
.....uuugacuguuuucucuaca.....	1	0	s06
.....ugacuguuuucucuGcaaag.....	1	1	s06

Star

Mature

gucaaaaaauggucuggaccugaccacuuuaauuuuguagagaaacggucaaaucaaaacgaggcccagguuugcuuugacuguuucucuacaaagugauaaagguuca

.....ugacuguuucucuGcaaagu.....

1

1

s06

.....ugacuguuucucuacaaGgu.....

1

1

s16