



Star

5'	-3'	exp	
uagugagagcacucgcucccaucgagugagaccggguucgaaucagacucggcuucacgugugguagaguuuucuuuguucucucucugcacccgagagguauuuc	reads	mm	sample
...(((((((((((...((((((...((((((...((((((...)))))))).)))))))).))))))....)))))).((((((...))))))....	1	1	s09
.....uGccaucgaugugaccccggu.....	2	1	s09
.....Gccaucgaugugaccccggu.....	25	1	s09
.....Accaucgaugugaccccggu.....	1	1	s09
.....Accaucgaugugaccccgguucga.....	1	1	s09
.....Acaucgaugugacccggg.....	2	0	s09
.....ccaucgaugugaccccggu.....	33	1	s09
.....Acaucgaugugaccccggu.....	1	1	s09
.....ccCucgaugugaccccggu.....	2	1	s09
.....Acaucgaugugaccccgguucg.....	16	1	s09
.....Aaucgaugugaccccggu.....	1	0	s09
.....caucgaugugaccccggu.....	1	1	s09
.....caucgCugugaccccggu.....	2	0	s09
.....aucgaugugaccccgguucg.....	2	1	s09
.....Acgaugugaccccgguucg.....	1	1	s09
.....Agaugugaccccgguucg.....			
.....Accaucgaugugacccgg.....	1	1	s85
.....Accaucgaugugacccggg.....	2	1	s85
.....Accaucgaugugaccccggu.....	1	1	s85
.....Acaucgaugugacccggg.....	1	1	s85
.....Acaucgaugugaccccggu.....	3	1	s85
.....Aaucgaugugaccccggu.....	4	1	s85
.....augugaccccgguucgau.....	1	0	s85
.....Acucugcacccgagaggua.....	2	1	s85
.....agugagagcacucgcucc.....	1	0	s35
.....agugagagcacucgcucccca.....	3	0	s35
.....uGccaucgaugugaccccggu.....	3	1	s35
.....Accaucgaugugacccgg.....	1	1	s35
.....Gccaucgaugugaccccggu.....	4	1	s35
.....Accaucgaugugaccccggu.....	70	1	s35
.....Accaucgaugugaccccgguu.....	2	1	s35
.....ccaucgaugugacccgggC.....	1	1	s35
.....ccaucgaugugaccccggu.....	5	0	s35

## Mature

## Star

uagugagagcacucgccucccaucgaugugacccggguucgauuucagacucggcuucacguguggguugaguuucuuuguucucuucucugcaccgagagguaauuc			
.....Acaucgaugugacccgggu.....	62	1	s35
.....Acaucgaugugacccgggu.....	1	1	s35
.....cCucgaugugacccgggu.....	1	1	s35
.....Aaucgaugugacccgggu.....	92	1	s35
.....caucgaugugacccgggu.....	7	0	s35
.....Aaucgaugugacccggguuc.....	1	1	s35
.....aucgaugugacccggguC.....	1	1	s35
.....aucgaugugacccggguuc.....	1	0	s35
.....ugugacccggguucgauuu.....	1	0	s35
.....Aguguggguugaguuuc.....	1	1	s35
.....Acucugcaccgagaggua.....	1	1	s35
.....uGccaucgaugugacccgggu.....	2	1	s60
.....Accaucgaugugacccgggu.....	12	1	s60
.....Gccaucgaugugacccgggu.....	1	1	s60
.....Accaucgaugugacccggguu.....	1	1	s60
.....Acaucgaugugacccgggu.....	24	1	s60
.....Acaucgaugugacccggguucg.....	1	1	s60
.....Aaucgaugugacccgggu.....	11	1	s60
.....caucgaugugacccgggu.....	2	0	s60
.....aUguguggguugaguuuc.....	1	1	s60
.....uucucuucucugcaccgaga.....	1	0	s60
.....cucuAcucugcaccgagaggua.....	1	1	s60
.....Auucucugcaccgagagg.....	2	1	s60
.....Acucugcaccgagaggua.....	3	1	s60
.....Auuccaucgaugugacccgggu.....	1	1	s13
.....uGccaucgaugugacccgggu.....	1	1	s13
.....Accaucgaugugacccggg.....	1	1	s13
.....Gccaucgaugugacccgggu.....	1	1	s13
.....Accaucgaugugacccgggu.....	74	1	s13
.....Accaucgaugugacccggguu.....	1	1	s13
.....ccaucgaugugacccgggu.....	6	0	s13
.....Acaucgaugugacccgggu.....	56	1	s13
.....Acaucgaugugacccggguu.....	2	1	s13
.....Aaucgaugugacccgggu.....	305	1	s13
.....caucgaugugacccgggu.....	8	0	s13
.....Aaucgaugugacccggguu.....	2	1	s13
.....Aaucgaugugacccggguucga.....	1	1	s13
.....aucgaugugacccggguu.....	1	0	s13
.....aucgaugugacccggguucg.....	1	0	s13
.....guucucuAcucugcaccgagaggua.....	1	1	s13
.....ucucuucucugcaccgaga.....	1	0	s13
.....Accaucgaugugacccgggu.....	3	1	s23
.....Gccaucgaugugacccgggu.....	1	1	s23
.....Accaucgaugugacccggguuc.....	1	1	s23
.....ccaucgaugugacccgggu.....	1	0	s23
.....Acaucgaugugacccgggu.....	53	1	s23
.....Acaucgaugugacccggguu.....	2	1	s23
.....Acaucgaugugacccggguucg.....	3	1	s23
.....caucgaugugacccgggu.....	4	0	s23
.....Aaucgaugugacccgggu.....	10	1	s23
.....Aaucgaugugacccggguu.....	1	1	s23
.....Aaucgaugugacccggguucga.....	1	1	s23
.....aucgaugugacccggguuc.....	2	0	s23
.....aucgaugugacccggguucg.....	2	0	s23
.....augugacccggguucgau.....	1	0	s23
.....aUguguggguugaguuuc.....	1	1	s23
.....Auucucugcaccgagagg.....	1	1	s23
.....Acucugcaccgagaggua.....	1	1	s23
agugagagcaGucgccuccca.....	1	1	s52
..Agagagcacucgccuccauc.....	1	1	s52
.....Accaucgaugugacccgg.....	1	1	s52
.....Accaucgaugugacccggg.....	1	1	s52
.....Accaucgaugugacccgggu.....	7	1	s52
.....Acaucgaugugacccggg.....	1	1	s52
.....Acaucgaugugacccgggu.....	44	1	s52
.....Aaucgaugugacccgggu.....	11	1	s52

# Mature

# Star

uagugagagcacucgccucccaucgaugugacccggguucgauuucagacucggcuucacguguggguugaguuucuuuguucucucucugcaccgagagguuuuc			
.....caucgaugugacccgggu.....	1	0	s52
.....aucgaugugacccggguuc.....	1	0	s52
.....Agaugugacccggguucg.....	1	1	s52
.....Acucuucucugcaccgagaggua....	1	1	s52
.....Auucucugcaccgagagggu.....	2	1	s52
.....cuAcucugcaccgagaggua....	1	1	s52
.....Acucugcaccgagaggua....	4	1	s52
.....Accaucgaugugacccgggu.....	2	1	s72
.....Acaucgaugugacccgggu.....	6	1	s72
.....Acaucgaugugacccggguucg.....	1	1	s72
.....Aaucgaugugacccgggu.....	2	1	s72
.....caucgaugugacccgggu.....	2	0	s72
.....caucgaugugCcccggu.....	1	1	s72
.....Aaucgaugugacccggguucg.....	2	1	s72
.....Agaugugacccggguucg.....	1	1	s72
.....Acucugcaccgagaggua....	1	1	s72