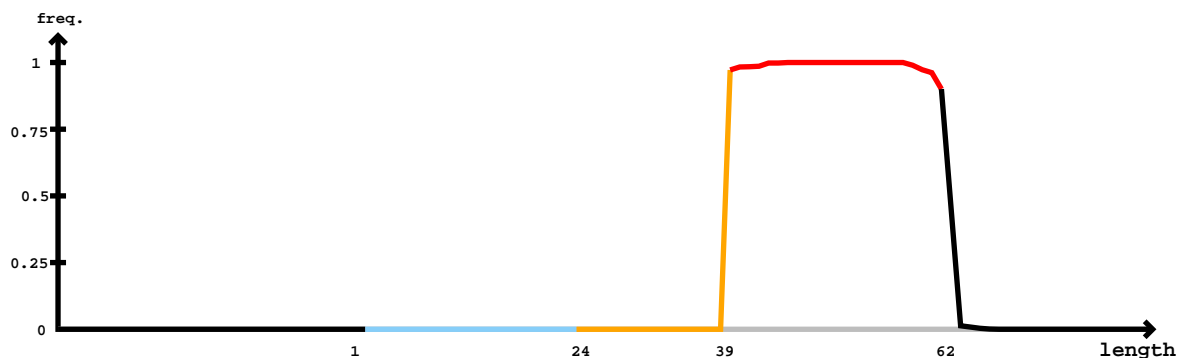


[illegible]

Mature

5'	augaagaggguucaaccucgucccaggguccucucuucugcaucccuugucgucaaggagaagacaaaaggaggcgagagaagagagaccucgcgaacgagguugaagag	-3'	exp
.....(((((((((((.((((((((((((((((((((.(((((((((((.(...)).))).))))).)))))...))))))))))))))))))))....	reads	mm	sample
.....aaaaggaggccaAgaagagag.....	1	1	s35
.....aaATggaggcgagagaagaga.....	1	1	s35
.....aaaaggaggccaAgaagagagag.....	1	1	s35
.....aaaaggaggccaAgaagagagaga.....	5	1	s35
.....aaaaggaggccaAgaagagagagac.....	38	1	s35
.....aaCaggaggcgagagaagagagacc.....	1	1	s35
.....aaaaggaggccaAgaagagagagacc.....	11	1	s35
.....aaaaggaggcgagagaagagagagacc.....	3	0	s35
.....aggaggcgagagaagagagag.....	1	0	s35
.....Agaggcgagagaagagagagac.....	1	1	s35
.....Agaggcgagagaagagagagaccuu.....	1	1	s35
.....aggcagCGaagagagagaccucg.....	1	1	s35
.....aaaaggaggccaAgaagagaga.....	1	1	s09
.....aaaaggaggccaAgaagagagaga.....	1	1	s09
.....aaaaggaggcgagagaagagagaga.....	1	0	s09
.....aaaaggaggcgagagaagagagagac.....	1	0	s09
.....aaaaggaggccaAgaagagagagac.....	4	1	s09
.....aaaaggaggcgagagaagagagagacU.....	2	1	s09
.....aaaaggaggcgagagaagagagagacc.....	1	0	s09
.....aaaaggaggccaAgaagagagagacc.....	2	1	s09
.....aaaggaggcgagagaagagagaga.....	1	0	s09
.....Agaggcgagagaagagagagacc.....	1	1	s09
.....aaaaggaggcgagagaagag.....	1	0	s60
.....aaaaggaggccaAgaagagag.....	2	1	s60
.....aaaaggaggccaAgaagagaga.....	3	1	s60
.....aaaaggaggccaAgaagagagag.....	2	1	s60
.....aaaaggaggcgagagaagagagag.....	1	0	s60
.....aaaaggaggccaAgaagagagaga.....	6	1	s60
.....aaaaggaggcgagagaagagagagac.....	3	0	s60
.....aaaaggaggccaAgaagagagagac.....	62	1	s60
.....aaaaggaggcgagagaagagagagacc.....	3	0	s60
.....aaaaggaggccaAgaagagagagacc.....	28	1	s60

Star

Mature

augaagagggguucaaccucguucccagggucucucuuucugcauccuuugucgucaaggagaaagacaaaaggaggcagagaagagagagaccugcgaaacgagguugaagag

.....aaaaggaggcagagaagagagagacU.....	9	1	s60
.....aaaggaggcagagaagagagagacc.....	1	0	s60
.....Agaggcagagaagagagagaccug.....	1	1	s60
.....			
.....aaaaggaggcAlagaagag.....	1	1	s85
.....aaaaggaggcAlagaagagag.....	3	1	s85
.....aaaagAaggcagagaagagagaga.....	1	1	s85
.....aaaaggaggcAlagaagagagaga.....	22	1	s85
.....aaaGggaggcagagaagagagaga.....	1	1	s85
.....aaaaggaggcagagaaUagagac.....	1	1	s85
.....aaaaggaggcAlagaagagagagac.....	220	1	s85
.....aaaaggaggcACagaagagagagac.....	1	1	s85
.....aaaaggaggcagagaagagagagac.....	5	0	s85
.....aaaaggaggcAlagaagagagagacc.....	56	1	s85
.....aaaaggaggcagagaagagagagacU.....	3	1	s85
.....aaaggaggcAlagaagagagagacc.....	1	1	s85
.....Agaggcagagaagagagaga.....	1	1	s85
.....Agaggcagagaagagagagaccu.....	2	1	s85
.....			
.....aaaaggaggcAlagaagagaga.....	1	1	s72
.....aaaaggaggcAlagaagagagaga.....	6	1	s72
.....aaaaggaggcagagaagagagagac.....	9	0	s72
.....aaaaggaggcAlagaagagagagac.....	147	1	s72
.....aaaaggaggcagagaagagagagacU.....	3	1	s72
.....aaaaggaggcAlagaagagagagacc.....	53	1	s72
.....aaaggaggcagagaagagag.....	1	0	s72
.....aaaggaggcagagaagagagagacc.....	1	0	s72
.....aaaggaggcAlagaagagagagacc.....	1	1	s72
.....aaggaggcagagaagagagaga.....	1	0	s72
.....aggaggcagagaagagagagaccugA.....	1	1	s72
.....Agaggcagagaagagagagac.....	1	1	s72
.....Agaggcagagaagagagagacc.....	1	1	s72
.....			
.....aaaaggaggcagagaagagag.....	1	0	s23
.....aaaaggaggcAlagaagagag.....	1	1	s23
.....aaaaggaggcAlagaagagaga.....	3	1	s23
.....aaaaggaggcAlagaagagagag.....	1	1	s23
.....aaaaggaggcagagaagCgaga.....	1	1	s23
.....aaaaggaggcAlagaagagagaga.....	5	1	s23
.....aaaaggaggcAlagaagagagagac.....	2	1	s23
.....aaaaggaggcagagaagagagagacc.....	2	0	s23
.....aaaaggaggcAlagaagagagagacc.....	4	1	s23
.....aaaaggaggcagagaagagagagacU.....	1	1	s23
.....aaaaggaggcagagaagagagagacc.....	2	0	s23
.....aaaggaggcagagaagagagagacc.....	2	0	s23
.....Agaggcagagaagagagagaccu.....	1	1	s23
.....			
.....aaaaggaggcagagaagagag.....	1	0	s13
.....aaaaggaggcAlagaagagag.....	1	1	s13
.....aaaaggaggcagagaagagaga.....	1	0	s13
.....aaaaggaggcAlagaagagaga.....	4	1	s13
.....aaaUggaggcagagaagagagaga.....	1	1	s13
.....aaaaggaggcAlagaagagagaga.....	3	1	s13
.....aaGaggaggcagagaagagagaga.....	1	1	s13
.....aaaGggaggcagagaagagagagac.....	1	1	s13
.....aaaaggaggcagagaagagagagaA.....	1	1	s13
.....aaaaggaggcAlagaagagagagac.....	3	1	s13
.....aaaaggaggcagagaagagagagacc.....	1	0	s13
.....aaaaggaggcAlagaagagagagacc.....	1	1	s13
.....Agaggcagagaagagagagaccu.....	1	1	s13
.....aggcagaAaagagagagaccug.....	1	1	s13
.....			
.....aaaaggaggcAlagaagagag.....	1	1	s52
.....aaaaggaggcAlagaagagaga.....	4	1	s52
.....aaaaggaggcAlagaagagagag.....	2	1	s52
.....aaaaggaggcagagaagagagaga.....	1	0	s52
.....aaaaggaggcAlagaagagagaga.....	6	1	s52
.....aaaaggaggcagagaagagagagac.....	3	0	s52
.....aaaaggaggcACagaagagagagac.....	1	1	s52
.....aaaaggaggcAlagaagagagagac.....	162	1	s52

Star

Mature

augaagagggguucaaccucguucccagggucucucuuucucugcauccuuugucgucaaggagaaagacaaaaggaggcagagaagagagagaccugcgaaacgagguugaagag			
.....aaaaggaggcagagaagagagacc.....	5	0	s52
.....aaaaggaggcagagaagagagacU.....	10	1	s52
.....aaaaggaggcagagaagagagacc.....	80	1	s52
.....aaaaggaggcagagaagagagaccA.....	1	1	s52
.....aaaggaggcagagaagagag.....	1	0	s52
.....aaaggaggcagagaagagagaga.....	2	0	s52
.....aaaggaggcAaagaagagagacc.....	1	1	s52
.....Agaggcagagaagagagaccc.....	2	1	s52