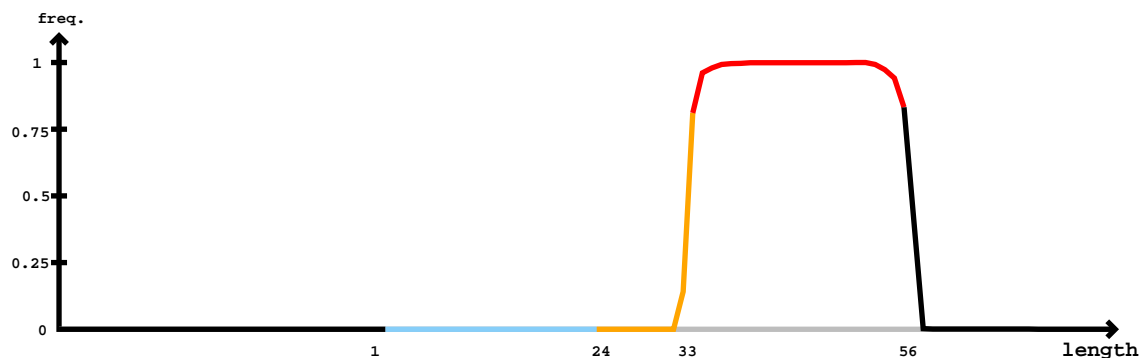


[illegible]

Mature

5' -	gcaacaaaagggcuaaccucguuccaagggu <u>cucucuucucugccuccacugucguugaacgcacaaggaaggcacaagaagagagac</u> acugggaaacgagguugcacaa	-3'	exp
.....-(((((((((((-(.(((((((((((-((((((-((((((..)))))))..)))))...)))))))).)....	reads	mm	sample
.....acaaCggaggccaagaagag.	1	1	s52
.....acaaaggaggccaagaagagag.	5	0	s52
.....acaaaggaggccaagaagagagU.	7	1	s52
.....acaaaggaggccaagaagagaga.	14	0	s52
.....acaaaggaggccaagaagagagac.	12	0	s52
.....acaaaggaggccaagaagagagaU.	2	1	s52
.....acaaaggaggccaagaGgagagac.	2	1	s52
.....acaaaggaggccaagaagagagacC.	1	1	s52
.....acaaaggaggccaagaagagagaca.	5	0	s52
.....acaaaggaggccaagaagagagacU.	5	1	s52
.....acaaaggaggccaagaagagagacaA.	1	1	s52
.....Aaaaggaggccaagaagag.	1	1	s52
.....Aaaaggaggccaagaagaga.	4	1	s52
.....caaaggaggccaagaagagag.	1	0	s52
.....Aaaaggaggccaagaagagag.	2	1	s52
.....Aaaaggaggccaagaagagaga.	6	1	s52
.....Aaaaggaggccaagaagagagac.	146	1	s52
.....caaaggaggccaagaagagagac.	1	0	s52
.....Aaaaggaggccaagaagagagaca.	51	1	s52
.....aaaggaggccaagaagagagac.	20	0	s52
.....aaaggaggccaagCagagagac.	1	1	s52
.....aaaAgaggccaagaagagagac.	1	1	s52
.....aaaggaggccaagaagagagaca.	5	0	s52
.....aaaggaggccaagaagagagacC.	5	1	s52
.....aaaggaggccaagaagagagacU.	12	1	s52
.....aaggaggccaagaagagaga.	1	0	s52
.....aaggaggccaagaagagagac.	2	0	s52
.....aaggaggccaagaagagagacC.	1	1	s52
.....aaggaggccaagaagagagacU.	1	1	s52
.....aggaggccaagaagagagac.	1	0	s52
.....aggaggccaagaagagagacU.	2	1	s52
.....ggaggccaagaagagagacU.	1	1	s52
.....acaaaggaggccaagaagagag.	1	0	s23

Star

Mature

gcaacaaaagggucaaccucguuccaagggucucucuucucugccuccacugucguugaacgacaaaggaggcaaagaagagagacacugggaacgagguugcaca

.....acaaaggaggcaaagaagagaga.....	2	0	s23
.....Aaaaggaggcaaagaagagaga.....	3	1	s23
.....Aaaaggaggcaaagaagagag.....	1	1	s23
.....Aaaaggaggcaaagaagagagaga.....	5	1	s23
.....caaaggaggcaaagaagagagac.....	1	0	s23
.....Aaaaggaggcaaagaagagagac.....	2	1	s23
.....Aaaaggaggcaaagaagagagaca.....	10	1	s23
.....aaaggaggcaaagaagag.....	1	0	s23
.....aaaggaggcaaagaagagagac.....	1	0	s23
.....aaaggaggcaaagaagagagaca.....	1	0	s23
.....aaaggaggcaaagaagagagacU.....	1	1	s23
.....aaaggaggcaaagaagagagacaA.....	1	1	s23
.....aaggaggcaaagaagagaga.....	1	0	s23
.....aaggaggcaCagaagagagaca.....	1	1	s23
.....aggaggcaaagaagagagacU.....	2	1	s23
.....acaaaggaggcaaagaagagaga.....	2	0	s72
.....acaaaggaggcaaagaagagag.....	8	0	s72
.....acaaaggaggcaaagaagagagU.....	7	1	s72
.....acaaaggaggcaaagaagagagaga.....	8	0	s72
.....acaGaggaggcaaagaagagagac.....	1	1	s72
.....acaaaggaggcaaagaagagagac.....	8	0	s72
.....acaaaggaggcaaagaagagagacU.....	6	1	s72
.....Aaaaggaggcaaagaagagaga.....	1	1	s72
.....Aaaaggaggcaaagaagagaga.....	5	1	s72
.....caaaggaggcaaagaagagaga.....	3	0	s72
.....caaaggaggcaaagaagagagU.....	1	1	s72
.....Aaaaggaggcaaagaagagagac.....	131	1	s72
.....caaaggaggcaaagaagagagac.....	2	0	s72
.....Aaaaggaggcaaagaagagagaca.....	33	1	s72
.....caaaggaggcaaagaagagagacU.....	1	1	s72
.....aaaggaggcaaagaagagaga.....	3	0	s72
.....aaaggaggcaaagaagagagac.....	19	0	s72
.....aaaggaggcaaagaagagagaca.....	2	0	s72
.....aaaggaggcaaagaagagagacC.....	4	1	s72
.....aaaggaggcaaagaagagagacU.....	12	1	s72
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.....aaggaggcaaagaagagagacU.....	2	1	s72
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.....aggaggcaaagaagagagac.....	1	0	s72
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.....aggcaaagaagagagaca.....	1	0	s72
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.....Aaaaggaggcaaagaagagaga.....	1	1	s09
.....Aaaaggaggcaaagaagagagaga.....	1	1	s09
.....Aaaaggaggcaaagaagagagac.....	3	1	s09
.....Aaaaggaggcaaagaagagagaca.....	5	1	s09
.....aaaggaggcaaagaagagaga.....	2	0	s09
.....aaaggaggcaaagaagagagac.....	1	0	s09
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.....acaaaggaggcaaagaagagagac.....	2	0	s35
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.....acaaaggaggcaaagaagagagagU.....	1	1	s35
.....acaaaggaggcaaagaagagagaca.....	1	0	s35
.....acaaaggaggcaaagaagagagacU.....	1	1	s35
.....Aaaaggaggcaaagaagag.....	1	1	s35
.....Aaaaggaggcaaagaagagag.....	1	1	s35
.....Aaaaggaggcaaagaagagagaga.....	5	1	s35
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.....Aaaaggaggcaaagaagagagaca.....	20	1	s35
.....aaaggaggcaaagaagagagaga.....	1	0	s35
.....aaaggaggcaaagaagagagac.....	7	0	s35
.....aaaggaggcaaagaagagagacG.....	1	1	s35
.....aaaggaggcaaagaagagagagaca.....	2	0	s35
.....aaaggaggcaaagaagagagacU.....	3	1	s35
.....aaggaggcaaagaagagagac.....	1	0	s35
.....aaggaggcaaagaagagagacU.....	2	1	s35

Star

Mature

gcaacaaaaggguccaaccucguccaagggucucucuucucugccuccacugucguugaacgacaaaggaggcaaagaagagagacacugggaaacgagguugcaciaa

.....aggaggcaaagaagagagac.....	1	0	s35
.....aggaggcaaagaagagagacU.....	1	1	s35
.....ggaggcaaagaagagagacU.....	1	1	s35
.....agagacacugggaaacgagg.....	1	0	s35
.....acaaaggaggcaaagaagagag.....	4	0	s60
.....acaaaggaggcaaagaagagagU.....	1	1	s60
.....acaGaggaggcaaagaagagaga.....	1	1	s60
.....acaaaggaggcaaagaagagagaga.....	7	0	s60
.....acaaaggaggcaaagaGgagagac.....	2	1	s60
.....acaaaggaggcaaagaagagagac.....	9	0	s60
.....acaaaggaggcaaagaagagagacU.....	7	1	s60
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.....Aaaaggaggcaaagaagagag.....	2	1	s60
.....caaaggaggcaaagaagagagU.....	1	1	s60
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.....aaaggaggcaaagaagagagaAa.....	1	1	s60
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.....aaggaggcaaagaagaga.....	1	0	s60
.....aggaggcaaagaagagagac.....	2	0	s60
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.....acaaaggaggcaaagaagagagacU.....	3	1	s85
.....Aaaaggaggcaaagaagag.....	1	1	s85
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.....aaaggaggcaaagaagagaga.....	3	0	s85
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.....aaaggaggcaaagaGgagagac.....	2	1	s85
.....aaaggaggcaaagaagagagacC.....	4	1	s85
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.....aggaggcaaagaagagag.....	1	0	s85
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.....aaaggaggcGaagaagag.....	1	1	s13
.....aaaggaggcaaagaagaga.....	1	0	s13
.....aaaggaggcaaagaagagagacU.....	2	1	s13
.....aaggaggcaaagaagaga.....	2	0	s13
.....aggaggcaaagaagagagaA.....	1	1	s13

Star

Mature

gcaacaaaagggcucaaccucguuccaagggucucucuuucucugccuccacugucguugaacga~~caaaaggaggcaagaagagagacacuggggaacgagguugcaca~~