

[illegible]

5'	-3'	obs	
		exp	
	reads	mm	sample
uuuauugggcaccacacauugggcugacccaugaucacaccccccagguagagccugcuuuuuuuuggucagcacaagaagaaagugggcucuggaugggauuggguugucacca			
uuuauugggcaccacacauugggcugacccaugaucacaccccccagguagagccugcuuuuuuuuggucagcacaagaagaaagugggcucuggaugggauuggguugucacca			
.(((((((((((.....)))))).))))).((((..((((..(((((((((((((((((((..(.....))))))))))))))))))))))))).))))).))))).)			
.....agCuagagccugcuuuuucu.....	2	1	s13
.....agCuagagccugcuuuuuuuu.....	1	1	s13
.....agCuagagccugcuuuuuuuug.....	2	1	s13
.....gCuagagccugcuuuuuuuu.....	1	1	s13
.....Cuagagccugcuuuuuuuu.....	2	1	s13
.....caagaaaagugggcucugG.....	1	1	s13
.....caagaaaagugggcucugga.....	3	0	s13
.....caagaaaagugggcucuggaC.....	2	1	s13
.....caagaaaagugggcucuggaug.....	1	0	s13
.....caagaaaagugggcucuggaU.....	1	1	s13
.....caagaaaagugggcucuggaUA.....	1	1	s13
.....caagaaaagugggcucuggaugU.....	2	1	s13
.....caagaaaagugggcucuggaugA.....	1	1	s13
.....caagaaaagugggcucuggaugC.....	1	1	s13
.....caagaaaagugggcucuggaugg.....	39	0	s13
.....caagaaaagugggcucCggaugg.....	1	1	s13
.....caagaaaagugggcucuggauggU.....	2	1	s13
.....caagaaaagugggcucuggaugUa.....	4	1	s13
.....aagaaaagugggcucuggaugg.....	1	0	s13
.....aagaaaagugggcucuggauggaU.....	1	1	s13
.....agaaaagugggcucuggaug.....	1	0	s13
.....guagagccCgcuuuuuuuug.....	1	1	s12
.....caagaaaagugggcucuggaugU.....	2	1	s14
.....caagaaaagugggcucuggaugg.....	5	0	s19
.....caagaaaagugggcucuggaUg.....	1	1	s19
.....caagaaaagugggcucuggaugU.....	1	1	s19
.....caagaaaagugggcucuggaugA.....	2	1	s19
.....caagaaaagugggcucuggauggU.....	2	1	s19
.....caagaaaagugggcucuggaugUa.....	1	1	s19
.....cugaccGugaucacacccccc.....	1	1	s10

Star

Mature

uuuauaggcaccacacauuggcugaccaugaucaccccccagguagagccugcuuuucuuuugguagcagca	caagaaaaagugggcucuggau	ggagauuggguugucacca	
.....agCuagagccugcuuuucuu.....	1	1	s10
.....agCuagagccugcuuuucuu.....	2	1	s10
.....agCuagagccugcuuuucuu.....	1	1	s10
.....agCuagagccugcuuuucuuuug.....	6	1	s10
.....Cuagagccugcuuuucuu.....	1	1	s10
.....Cuagagccugcuuuucuuuug.....	1	1	s10
.....caagaaaaagugggcucuggau.....	1	0	s10
.....caagaaaaagugggcucuggaG.....	1	1	s10
.....caagaaaaagugggcucuggaugA.....	1	1	s10
.....caagaaaaagugggcucuggaugg.....	4	0	s10
.....caagaaaaagugggcucuggaugU.....	2	1	s10
.....caagaaaaagugggcucuggaugGC.....	1	1	s10
.....caagaaaaagugggcucuggaugGU.....	2	1	s10
.....aaaagugggcucuggauA.....	2	1	s10
.....aaaagugggcucuggaugg.....	3	0	s10
.....agCuagagccugcuuuucuu.....	1	1	s17
.....caagaaaaagugggcucuggaug.....	2	0	s17
.....caagaaaaagugggcucuggaugg.....	7	0	s17
.....caagaaaaagugggcucuggaugU.....	1	1	s17
.....caagaaaaagugggcucuggaugg.....	1	0	s01
.....agCuagagccugcuuuucuuuug.....	5	1	s11
.....caagaaaaagugggcucuggaugg.....	2	0	s11
.....caagaaaaagugggcucuggaugGU.....	1	1	s11
.....caagaaaaagugggcucuggaC.....	2	1	s18
.....caagaaaaagugggcucuggau.....	3	0	s18
.....caagaaaaagugggcucuggaug.....	1	0	s18
.....caagaaaaagugggcucuggaugA.....	3	1	s18
.....caagaaaaagugggcucuggaugU.....	1	1	s18
.....caagaaaaagugggcucuggaugg.....	9	0	s18
.....agCuagagccugcuuuuc.....	1	1	s05
.....agCuagagccugcuuuucuu.....	2	1	s05
.....agCuagagccugcuuuucuuuug.....	4	1	s05
.....Cuagagccugcuuuucuu.....	1	1	s05
.....caaUaaaaagugggcucuggau.....	1	1	s05
.....caagaaaaagugggcucuggaugA.....	2	1	s05
.....caagaaaaagugggcucuggaugg.....	1	0	s05
.....caagaaaaagugggcucuggaugU.....	1	1	s05
.....caagaaaaagugggcucuggaugGU.....	2	1	s05
.....aaaagugggcucuggauU.....	1	1	s05
.....agCuagagccugcuuuuc.....	1	1	s09
.....agCuagagccugcuuuucuuuug.....	2	1	s09
.....caagaaaaagugggcucug.....	3	0	s09
.....caagaaaaagugggcucuggaug.....	1	0	s09
.....caagaaaaagugggcucuggaugg.....	10	0	s09
.....caagaaaaagugggcucuggaugU.....	1	1	s09
.....caagaaaaagugggcucuggaugA.....	2	1	s09
.....agCuagagccugcuuuuc.....	1	1	s08
.....agCuagagccugcuuuucuuuug.....	4	1	s08
.....caagaaaaagugggcucuggaugC.....	1	1	s08
.....caagaaaaagugggcucuggaugg.....	1	0	s08
.....ugAuggagauuggguug.....	1	1	s15
.....agCuagagccugcuuuucuu.....	1	1	s03
.....caagaaaaagugggcucuggaugU.....	1	1	s03
.....caagaaaaagugggcucuggaugg.....	6	0	s03
.....aaaagugggcucuggaug.....	2	0	s03
.....agCuagagccugcuuuucuu.....	2	1	s06
.....agCuagagccugcuuuucuuuug.....	6	1	s06
.....Cuagagccugcuuuucuu.....	1	1	s06
.....caagaaaaagugggcucuggau.....	1	0	s06
.....caagaaaaagugggcucuggauC.....	2	1	s06

Star

Mature

uuuauaggcaccacacauuggcugaccaugaucacccccagguagagccugcuuuucuuuugguagca	caagaaaagugggcucuggaug	2	0	s06
.....	.....caagaaaagugggcucuggaugU.....	2	1	s06
.....	.....caagaaaagugggcucuggaugC.....	5	1	s06
.....	.....caagaaaagugggcCcuggaugg.....	1	1	s06
.....	.....caagaaaagugggcucuggaugA.....	1	1	s06
.....	.....caagaaaagugggcucuggaugg.....	20	0	s06
.....	.....caagaaaagugggcucuggauggC.....	2	1	s06
.....	.....caagaaaagugggcucuggauggU.....	6	1	s06
.....	.....aagaaaagugggcucuggaugA.....	1	1	s06
.....	.....aaaagugggcucuggaugg.....	1	0	s06
.....	.....agCuagagccugcuuuucuu.....	1	1	s16
.....	.....agCuagagccugcuuuucuuuug.....	4	1	s16
.....	.....uagagccugcuuuucuuuuA.....	1	1	s16
.....	.....caagaaaagugggcucuggau.....	1	0	s16
.....	.....caagaaaagugggcucuggaugA.....	1	1	s16
.....	.....caagaaaagugggcucuggaugC.....	2	1	s16
.....	.....caagaaaCgugggcucuggaugg.....	1	1	s16
.....	.....caagaaaagugggcucuggaugU.....	11	1	s16
.....	.....caagaaaagugggcucuggaugg.....	6	0	s16
.....	.....caagaaaagugggcucuggaugga.....	1	0	s16
.....	.....aaaagugggcucuggaugU.....	1	1	s16