



5'		-3'	obs	
			exp	
		reads	mm	sample
cucgagacucaaa	uccucgagacucgagacucg			
cucgagacucaaa	uccucgagacucgagacucg			
((((((
.....			
.....	uccucgagacucgGgacucg	2	1	s03
.....	uccucgagacucgagacucg	31	0	s03
.....	.....uuucgagucucgGggacg	20	1	s03
.....	.....ucucgGggacgagucucg	5	1	s03
.....	.....auccucgagacucgGgacu	1	1	s06
.....	uccucgagacucgagacucg	5	0	s06
.....	uccucgagacucgagacucU	1	1	s07
.....	uccucgagacucgGgacucg	6	1	s07
.....	uccucgagacucgagacucg	27	0	s07
.....	uccucgGgacucgagacucg	2	1	s07
.....	.....agacucgagacucgauacu	1	0	s07
.....	.....aggacgagucucgaguguc	1	0	s07
.....	uccucgagacCcgagacucg	2	1	s09
.....	uccucgagacucgagacucg	6	0	s09
.....	uccucgagacucgGgacucg	1	1	s04
.....	uccucgagacucgagacucg	3	0	s04
.....	.....ucucgaggacgagucucg	2	0	s04
.....	uccucgagacucgGgacuc	1	1	s08
.....	uccucgagacucgagacucg	10	0	s08
.....	uccucgagacucgGgacucg	2	1	s08
.....	.....aggacgagucucgaguguc	2	0	s08
.....	uccucgagacucgagacucg	1	0	s16
.....	uccucgagacucgGgacucg	1	1	s10
.....	uccucgagacucgagacucg	34	0	s10
.....	uccucgagacCcgagacucg	2	1	s10
.....	uccucgagacucgGgacucg	4	1	s10

Mature

Star

cucgagacucaa <u>uccucgagacucgagacucga</u> uacucgagacucgaacauuucgaguuucgagucucgaggaucgagucucgagugucgaggau <u>c</u> gagucucgaggauc			
.....ccucgagacucgagacucg.....	3	0	s10
.....uuucgagucucgGggau <u>c</u> g.....	2	1	s10
.....uuucgagucucgaggauc <u>g</u>	1	0	s10
.....ucucgGggau <u>c</u> gagucuc.....	1	1	s10
.....ucucgGggau <u>c</u> gagucucg.....	2	1	s10
.....aggau <u>c</u> gUgucucgaguguc <u>g</u>	1	1	s10
.....gaggau <u>c</u> gagucucgagga <u>U</u>	5	1	s10
.....auccucgagacucgagacucg.....	1	0	s17
.....uccucgagacucgagacucg.....	3	0	s17
.....aggau <u>c</u> gagucucgagga <u>U</u>	1	1	s17
.....uccucgagacucgagacucg.....	7	0	s01
.....uuucgagucucgaggauc <u>g</u>	1	0	s01
.....uccucgagacucgagacucg.....	12	0	s13
.....aggau <u>c</u> gagucucgagugu.....	3	0	s13
.....aggau <u>c</u> gagucucgaguguc <u>A</u>	1	1	s13
.....uccucgagacucgagacucg.....	4	0	s12
.....uuucgGgucucgaggauc <u>g</u>	1	1	s12
.....uccCcgagacucgagacucg.....	1	1	s14
.....uccucgagacucgagacucg.....	6	0	s14
.....uccucgagacucgGgacucg.....	1	1	s14
.....ucucgGggau <u>c</u> gagucucg.....	1	1	s14
.....uccucgagacucgagacucg.....	24	0	s19
.....uccucgagacucgGgacucg.....	5	1	s19
.....Cccucgagacucgagacucg.....	1	1	s19
.....uucgGgucucgaggaucgag <u>u</u>	1	1	s19
.....aggau <u>c</u> gagucucgagga <u>u</u>	1	0	s19
.....uccucgagacucgagUcucg.....	1	1	s18
.....aggau <u>c</u> gagucucgagugu <u>U</u>	1	1	s18
.....aggau <u>c</u> gagucucgaguguc.....	1	0	s18
.....uccucgagacucgagacucg.....	3	0	s05
.....aggau <u>c</u> gagucucgagga <u>U</u>	1	1	s05
.....auccucgagacucgagacucg.....	1	0	s02
.....uccucgagacucgagacuUg.....	1	1	s02
.....uccucgagacucgGgacucg.....	8	1	s02
.....uccucgagacucgagacuGg.....	1	1	s02
.....uccucgagacucgaCacucg.....	1	1	s02
.....uccucgagacGcgagacucg.....	1	1	s02
.....uccucgagacucgagacucU.....	2	1	s02
.....uccucgagacucgagacucC.....	4	1	s02
.....uccucgagacucgUgacucg.....	2	1	s02
.....uccucgagacucgagacCcg.....	2	1	s02
.....uccucgagacucgagCcucg.....	1	1	s02
.....uccucgagacucgagacucg.....	253	0	s02
.....uccucgagacucgaga <u>A</u> ucg.....	1	1	s02
.....uccucgagacCcgagacucg.....	2	1	s02
.....Cccucgagacucgagacucg.....	3	1	s02
.....agacucgagacucgaa <u>U</u>	1	1	s02
.....uuucgagucucgaggauc <u>g</u>	1	0	s02
.....agucucAaggau <u>c</u> gagucucga.....	5	1	s02
.....gucucgaggaucgagucuc <u>A</u>	1	1	s02
.....ucucgaggaucgagucC <u>g</u>	1	1	s02
.....ucucgGggau <u>c</u> gagucucg.....	1	1	s02
.....ucucgaggaucgagucucg.....	1	0	s02
.....aggau <u>c</u> gagucucgagug.....	2	0	s02
.....aggau <u>c</u> gagucucgagugu.....	2	0	s02
.....aggau <u>c</u> gagucucgagugC.....	1	1	s02
.....aggau <u>c</u> gagucucgaguguc.....	1	0	s02
.....gagugucgaggaucgagu <u>U</u>	1	1	s02
.....agugucgaggaucgagucuc.....	1	0	s02
.....cgaggau <u>c</u> gagucucgGggau <u>c</u>	2	1	s02
.....gaggau <u>c</u> gagucucgagga <u>U</u>	2	1	s02

Mature

Star

cucgagacucaauccucgagacucgagacucgauacucgagacucggaacauuucgaguuucgagucucgaggaucgagucucgagugucgaggaucgagucucgaggauc
.....aggaucgagucucgaggau

1

1

s02