



Star

5'		-3'	exp	
.....(((.....((.(((((((((.(((((((((((((.(((((((((.)))))))))).....))))))))))))).))))....	reads	mm	sample	
.....gauucagacgccgaucuuuucau.....	1	0	s12	
.....uucagacgccgaucuuuuca.....	7	0	s12	
.....uucagacgccgaucuuuucau.....	5	0	s12	
.....ucagacgccgaucuuuuca.....	4	0	s12	
.....ucagacgccgaucuuuucaC.....	1	1	s12	
.....cagacgccgaucuuuucau.....	1	0	s12	
.....acgccgaucuuuucauguacuuaa.....	1	0	s12	
.....cgauuuuucauguacuu.....	1	0	s12	
.....uucagacgccgaucuuuuca.....	2	0	s13	
.....uucagacgccgaucuuuucau.....	1	0	s13	
.....uucagacgccgaucuuuucaC.....	2	1	s13	
.....ucagacgccgaucuuuuuc.....	2	0	s13	
.....ucagacgccgaucuuuuca.....	3	0	s13	
.....ucagacgccgaucuuuucau.....	2	0	s13	
.....cagacgccgaucuuuucau.....	1	0	s13	
.....uucggcucaugaaaagaucU.....	1	1	s13	
.....uucagacgccgaucuuuuuc.....	3	0	s19	
.....uucagacgccgaucuuuuca.....	3	0	s19	
.....uucagacgccgaucuuGuca.....	1	1	s19	
.....uucagacgccgaucuuuucaug.....	1	0	s19	
.....ucagacgccgaucuuuuca.....	14	0	s19	
.....ucagacgccgaucuuuuuc.....	1	0	s14	
.....uucagacgccgaucuuuuuc.....	3	0	s10	
.....uucagacgccgaucuuuCCA.....	1	1	s10	
.....uucagacgccgaucuuuucau.....	1	0	s10	
.....ucagacgccgaucuuuuca.....	1	0	s10	
.....ucagacgccgaucuuuucau.....	2	0	s10	
.....ucagacgccgaucuuuucauguacuuaa.....	1	0	s10	
.....cuuaauucaaggaaauagguucggcucaug.....	1	0	s10	
.....caaggaaauagguucggcucaugaaa.....	2	0	s10	

Mature

Star

aaugaaaagccguucuaauuuga <u>uucagacgccgaucuuu</u> ucauguacuu <u>aaauucaaggaauuagguucggcucaug</u> <u>aaaagaucagcgucugaac</u> gggccugac			
..... <u>auuagguucggcucaugaaa</u>	3	0	s10
..... <u>uuugauucagacgccgaucuuuu</u> Uauguac.....	1	1	s01
..... <u>uucagacgccgaucuuuu</u> uca.....	5	0	s01
..... <u>uucagacgccgaucuuuu</u> caA.....	1	1	s01
..... <u>uucagacgccgaucuuuu</u> cau.....	1	0	s01
..... <u>ucagacgccgaucuuuu</u> ca.....	10	0	s01
..... <u>uucagacgccgaucuuuu</u> caugu.....	2	0	s17
..... <u>cuuaauucaaggaauuagguucggcucaug</u>	2	0	s17
..... <u>ucagacgccgaucuuuu</u> ca.....	1	0	s11
..... <u>ucagacgccgaucuuuu</u> cauguacuu <u>aauC</u>	2	1	s11
..... <u>ugauucagacgccgaucuu</u> C.....	1	1	s02
..... <u>ugauucagacgccgaucuuu</u>	1	0	s02
..... <u>gauucagacgccgaucuuu</u>	3	0	s02
..... <u>auucagacgccgaucuuuu</u> ca.....	1	0	s02
..... <u>Cuucagacgccgaucuuuu</u> caugu.....	1	1	s02
..... <u>uucagacgccgaucuuu</u> C.....	2	1	s02
..... <u>uucagacgccgaucuuuu</u>	1	0	s02
..... <u>uucagacgccgaucuuuu</u> c.....	5	0	s02
..... <u>uucagacgccgaucuuuu</u> ca.....	41	0	s02
..... <u>uucagacgccgaucuuuu</u> cU.....	1	1	s02
..... <u>uucagacgccgaucuuuu</u> cGu.....	1	1	s02
..... <u>uucagacgccgaucuuuu</u> caG.....	1	1	s02
..... <u>uucagacgccgaucuuuu</u> cau.....	10	0	s02
..... <u>uucagacgccgaucuuuu</u> cUu.....	1	1	s02
..... <u>uucagacgccgaucuuuu</u> caC.....	1	1	s02
..... <u>uucagacgccgaucuuuu</u> cauU.....	1	1	s02
..... <u>uucagacgccgaucuuuu</u> caug.....	1	0	s02
..... <u>uucagacgccgaucuuuu</u> cauC.....	1	1	s02
..... <u>ucagacgccgaucuuuu</u> c.....	1	0	s02
..... <u>ucagacgccgaucuuuu</u> ca.....	32	0	s02
..... <u>ucagacgccgaucuuuu</u> cU.....	4	1	s02
..... <u>ucagacgccgaucuuuu</u> cGu.....	1	1	s02
..... <u>ucagacgccgaucuuuu</u> caug.....	1	0	s02
..... <u>Uagacgccgaucuuuu</u> caug.....	1	1	s02
..... <u>agacgccgaucuuuu</u> cauguac <u>uA</u>	1	1	s02
..... <u>gacgccgaucuuuu</u> caug.....	1	0	s02
..... <u>Uacgccgaucuuuu</u> cauguacuu <u>aaU</u>	1	1	s02
..... <u>acgccgaucuuuu</u> cauguac.....	1	0	s02
..... <u>cgccgaucuuuu</u> cauguacu.....	3	0	s02
..... <u>cgccgaucuuuu</u> cauguacC.....	1	1	s02
..... <u>cgccgaucuuuu</u> caugu <u>aUu</u>	1	1	s02
..... <u>uaauucaaggaauuagguucggcu</u> cugaaa.....	1	1	s02
..... <u>caaggaa<u>uuagguucggcu</u>caugaaa</u>	3	0	s02
..... <u>uagguucggcu</u> caugaaa.....	2	0	s02
..... <u>uucggcu</u> caugaaaag <u>aUA</u>	2	1	s02
..... <u>uucagacgccgaucuuuu</u> ca.....	1	0	s18
..... <u>uucGgacgccgaucuuuu</u> ca.....	1	1	s05
..... <u>uucagacgccgaucuuuu</u> ca.....	1	0	s05
..... <u>uucagacgccgaucuuuu</u> cau.....	3	0	s05
..... <u>uucagacgccgaucuuuu</u> caug.....	2	0	s05
..... <u>ucagacgccgaucuuuu</u> ca.....	5	0	s05
..... <u>ucagacgccgaucuuuu</u> cauU.....	2	1	s05
..... <u>ucagacgccgaucuuuu</u> cau <u>Uu</u>	1	1	s05
..... <u>aa<u>uuagguucggcu</u>caugaaa</u>	3	0	s05
..... <u>uucagacgccgaucuuuu</u> caC.....	1	1	s09
..... <u>uucagacgccgaucuuuu</u> caug.....	2	0	s09
..... <u>ucagacgccgaucuuuu</u> ca.....	12	0	s09
..... <u>ucagacgccgaucuuuu</u> cG.....	1	1	s09
..... <u>ucagacgccgaucuuuu</u> cau.....	3	0	s09
..... <u>ucagacgccgaucuuuu</u> caug.....	1	0	s09
..... <u>ucagacgccgaucuuuu</u> cGuguacu <u>uaa</u>	1	1	s09
..... <u>ucagacgccgaucuuuu</u> cauguacu <u>uaa</u>	1	0	s09
..... <u>cgccgaucuuuu</u> cauguacu.....	1	0	s09

Mature

Star

aaauagaaauagccguucuaauuuga <u>uucagacgccgaucuuuuc</u> auguacuuauu <u>caagg</u> aa <u>uuagguucggcucaug</u> aaagau <u>cagcgucugaac</u> gggccugac			
.....cgccgaucuuu <u>ucauguacA</u>	1	1	s09
.....uuauu <u>caagg</u> aa <u>uuagguucggcucaug</u> a.....	1	0	s09
.....caaggaa <u>uuagguuUggcucaugaaa</u>	1	1	s09
.....caaggaa <u>uuagguucggcucaugaaa</u>	1	0	s09
.....ugau <u>ucagacgccgaucuuu</u>	1	0	s07
.....uucagacgccgaucuuu.....	2	0	s07
.....uucagacgccgaucuuu <u>ca</u>	12	0	s07
.....uucagacgccgaucuuu <u>cau</u>	3	0	s07
.....uucagacgccgaucuuu <u>caug</u>	1	0	s07
.....ucagacgccgaucuuu <u>U</u>	2	1	s07
.....ucagacgUcgaucuuu <u>ca</u>	1	1	s07
.....ucagacgccgaucuuu <u>ca</u>	11	0	s07
.....ucagacgccgaucuuu <u>cau</u>	2	0	s07
.....ucagacgccgaucuuu <u>cGu</u>	1	1	s07
.....ucagacgccgaucuuu <u>caug</u>	1	0	s07
.....cagacgccgaucuuu <u>cau</u>	1	0	s07
.....cgccgaucuuu <u>ucauguacC</u>	1	1	s07
.....uucaggaa <u>uuagguucggcucaugaaa</u>	1	0	s07
.....ucaaggaa <u>uuagguuUggcucaugaaa</u>	1	1	s07
.....ucaaggaa <u>uuagguucggcucaugaaa</u>	1	0	s07
.....caaggaa <u>uuagguucggcucaugaaa</u>	1	0	s07
.....uucggcucaugaaa <u>agauca</u>	3	0	s07
.....ugau <u>ucagacgccgaucuuu</u> caCguacu.....	1	1	s08
.....ucagacgccgaucuuu <u>cU</u>	1	1	s08
.....ucagacgccgaucuuu <u>ca</u>	2	0	s08
.....ucagacgccgaucuuu <u>cau</u>	2	0	s08
.....ucagacgccgaucuuu <u>caC</u>	1	1	s08
.....cagacgccgaucuuu <u>cau</u>	1	0	s08
.....cgccgaucuuu <u>ucauguacA</u>	1	1	s08
.....cuuauu <u>caagg</u> aa <u>uuagguucggcucaug</u>	1	0	s08
.....uucagacgccgaucuuu <u>caug</u>	2	0	s15
.....gau <u>ucagacgccgaucuuu</u>	1	0	s03
.....uucagacgccgaucuuu <u>ca</u>	3	0	s03
.....ucagacgccgaucuuu <u>ca</u>	6	0	s03
.....ucagcgucugaacccggccuA.....	1	1	s03
.....uucagacgccgaucuuu.....	1	0	s06
.....uucagacgccgaucuuu <u>ca</u>	7	0	s06
.....uucagacgccgaucuuu <u>caug</u>	2	0	s06
.....ucagacgccgaucuuu <u>c</u>	1	0	s06
.....ucagacgccgaucuuu <u>ca</u>	2	0	s06
.....ucagacgccgaucuuu <u>caG</u>	1	1	s06
.....ucagacgccgaucuuu <u>Uau</u>	1	1	s06
.....Uacgccgaucuuu <u>ucauguacuauu</u>	2	1	s06
.....uagguucggcucaugaaa.....	4	0	s06
.....uucagacgccgaucuuu.....	2	0	s16
.....uucagacgccgaucuuu <u>ca</u>	2	0	s16
.....uucagacgccgaucuuu <u>cau</u>	1	0	s16
.....uucagacgccgaucuuu <u>caug</u>	1	0	s16
.....ucagacgccgaucuuu <u>ca</u>	2	0	s16
.....ucagacgUcgaucuuu <u>ca</u>	3	1	s16
.....ucagacgccgaucuuu <u>cau</u>	4	0	s16
.....cgccgaucuuu <u>ucauguacC</u>	1	1	s16