



5'	-3'	obs	exp	reads	mm	sample
cuaauuugggcauaauuggaacgcacguggggugugc <u>aaauacagguauccaauuugaacacuucaua</u> <u>uuggauaccuguaauugg</u> accoccuacaccauuccaugcauc						
cuaauuugggcauaauuggaacgcacguggggugugc <u>aaauacagguauccaauuugaacacuucaua</u> <u>uuggauaccuguaauugg</u> accoccuacaccauuccaugcauc						
.....(((.....(((.....)))(((.....)))(((.....)))(((.....)))(((.....)))(((.....)))(((.....)))(((.....)))(((.....))).....))).....						
.....aaauacagguauccaauuuga <u>aaU</u>	2	1		s16		
.....Auuuggauaccuguaauuggacc.....	1	1		s16		
.....caauuacagguauccaauuuga <u>aaU</u>	1	1		s05		
.....aaauacaggu <u>U</u> uccaaauuuga.....	1	1		s05		
.....aaauacagguauccaauuuga.....	1	0		s05		
.....aaauacagguauccaauuuga <u>aaU</u>	2	1		s05		
.....auuacagguauccaauuuga <u>aaUa</u>	1	1		s05		
.....uuggauaccuguaauuggac <u>U</u>	2	1		s05		
.....caauuacaggu <u>U</u> uccaaauu.....	1	1		s02		
.....caauuacagguauccaauuug <u>U</u>	3	1		s02		
.....caauuacagguauccaauuuga.....	4	0		s02		
.....caauuacagguaucca <u>GU</u> uuuga.....	1	1		s02		
.....caauuacagguauccaauuuga <u>a</u>	6	0		s02		
.....caauuacagguauccaauuuga <u>aaU</u>	1	1		s02		
.....aaauacagguauccaauuuga.....	2	0		s02		
.....aaauacagguauccaauuuga <u>a</u>	2	0		s02		
.....aaauacagguauccaauuuga <u>C</u>	4	1		s02		
.....a <u>GU</u> uacagguauccaauuuga <u>a</u>	1	1		s02		
.....aaauacagguauccaauuuga <u>aaU</u>	15	1		s02		
.....aaauacagguauccaauuuga <u>aac</u>	2	0		s02		
.....auuacagguauccaauuug <u>U</u>	1	1		s02		
.....auuacagguauccaauuuga <u>C</u>	1	1		s02		
.....auuacagguauccaauuuga <u>a</u>	1	0		s02		
.....uuacagguauccaauuuga.....	3	0		s02		
.....uuacagguauccaauuuga <u>C</u>	1	1		s02		
.....uuacagguauccaauuuga <u>aaU</u>	2	1		s02		
.....uacagguauccaauuuga.....	2	0		s02		
.....uacagguauccaauuuga <u>aaU</u>	6	1		s02		
.....uacagguauccaauuuga <u>aaGa</u>	1	1		s02		
.....auauuggauaccuguaauugga <u>aaU</u>	1	1		s02		
.....auuggauaccuguaauuggac <u>U</u>	1	1		s02		

Star

cauuuuguggcuaaaauuggaacgcgaucacgugggugugc	aauuacagguauccaaauugaacaacuucauaauuggauaccuguaaauggaccccuacaccauccaugcauc			
.....uuggauaccuguaauugg.....		1	0	s02
.....uuggauaccuguaauuggac.....		1	0	s02
.....aauuacagguauccaaauugaau.....		1	1	s10
.....auuggauaccuguaauugga.....		1	0	s10
.....uuggauaccuguaauugg.....		2	0	s10
.....uuggauaccuguaauugga.....		1	0	s10
.....uuggauaccuguaauuggA.....		1	1	s17
.....uuggauaccuguaauugg.....		3	0	s17
.....uuggauaccuguaauuggaA.....		1	1	s17
.....cauuacagguauccaaauuga.....		2	0	s03
.....cauuacagguauGcaauuuga.....		1	1	s03
.....aauuacagguauccaaauugaau.....		1	1	s03
.....auuacagguauccaaauugaau.....		1	1	s03
.....uuggauaccuguaauugg.....		1	0	s03
.....uuggauaccuguaauuggA.....		1	1	s01
.....uuggauaccuguaauugg.....		1	0	s01
.....aaUGacagguauccaaauugaa.....		1	1	s06
.....auuacagguauccaaauugaau.....		1	1	s06
.....auuggauaccuguaauuggac.....		2	0	s06
.....uuggauaccuguaauugg.....		5	0	s06
.....aaUGacagguauccaaauugaa.....		1	1	s13
.....aauuacagguauccaaauugaau.....		3	1	s13
.....auuacagguauccaaauugaau.....		1	1	s13
.....aauuacagguauccaaauugaaca.....		1	0	s13
.....auuggauaccuguaauugg.....		1	0	s13
.....uuggauaccuguaauugg.....		2	0	s13
.....aauuacagguauccaaauugaau.....		1	1	s07
.....auuacagguauccaaauugaau.....		1	1	s07
.....auauuggauaccuguaauugga.....		1	0	s07
.....uuggauaccuguaauugg.....		1	0	s07
.....uuggauaccuguaauuggaA.....		1	1	s07
.....cauuacagguauccaaauugaa.....		1	0	s12
.....aauuacagguauccaaau.....		1	0	s12
.....aauuacagguauccaaauugaau.....		2	1	s12
.....uacagguauccaaauugaau.....		1	1	s12
.....auuggauaccuguaauugg.....		1	0	s12
.....uuggauaccuguaauugg.....		2	0	s12
.....aauuacagguauccaaauugaau.....		1	1	s09
.....cauuacagguauccaaau.....		1	0	s19
.....aauuacagguauccaaau.....		2	0	s19
.....aauuacagguauccaaauugaa.....		1	0	s19
.....uuacagguauccaaauugaC.....		1	1	s19
.....uuggauaccuguaauugg.....		1	0	s19
.....aauuacagguauccaaauuga.....		1	0	s08
.....aauuacagguauccaaauugaa.....		1	0	s08
.....aauuacagguauccaaauugaau.....		1	1	s08
.....uuacagguauccaaauuga.....		1	0	s08
.....uuacagguauccaaauugaau.....		1	1	s08
.....uuauuggauaccuguaauuUGa.....		1	1	s08
.....uuauuggauaccuguaauuUGac.....		4	1	s08
.....uuggauaccuguaauugg.....		3	0	s08