



Star

	-3'	obs	
		exp	
	reads	mm	sample
5'-aauaauaaugguaguaggaccgaguggaguccaa <u>uuucggucuguaaucaucaugaauugagaaggauaucagacagaa<u>uuggacga</u>caca</u> aaauccuguuaccaauuaa <u>auc</u>			
auuaauaaugguaguaggaccgaguggaguccaa <u>uuucggucuguaaucaucaugaauugagaaggauaucagacagaa<u>uuggacga</u>cac</u> aaaaauccuguuaccaauuaa <u>auc</u>			
(((((((.(((((((((((((. ((.(((((((((((((((((.(((((((.(.....))..)))))).)))))))..)))...))))))))).....)))))))).			
.....aa <u>uuucggucuguaaucau</u>	4	0	s08
.....aa <u>uuucggucuguaaucauaU</u>	3	1	s08
.....aa <u>uuucggucuguaaucauac</u>	6	0	s08
..... <u>uu</u> cgggucuguaaucauGcg.....	2	1	s08
.....aa <u>uuucggucuguaaucauacA</u>	1	1	s04
.....aa <u>uuucggucuguaaucaua</u>	2	0	s09
.....aa <u>uuucggucuguaaucauac</u>	4	0	s09
.....aa <u>uuucggucuguaaucauacA</u>	1	1	s09
.....ucca <u>aa</u> uu <u>cggucuguaau</u>	3	0	s07
.....ucca <u>aa</u> uu <u>cggucuguaauca</u>	2	0	s07
.....aa <u>uuucggucuguaaucau</u>	12	0	s07
.....aa <u>uuucggguU</u> guaaucau.....	1	1	s07
.....aa <u>uuucggucuguaaucaua</u>	1	0	s07
.....aa <u>uuucggguU</u> guaaucauac.....	5	1	s07
.....aa <u>uuU</u> gggucuguaaucauac.....	1	1	s07
.....aa <u>uuucggucuguaaucauac</u>	4	0	s07
.....aa <u>uuucggucuguaaucauaU</u>	1	1	s07
.....aa <u>uuucggucuguaaucauacA</u>	4	1	s07
..... <u>uu</u> cgggucuguaaucauaU.....	1	1	s07
..... <u>uu</u> cgggucuguaaucauacg.....	3	0	s07
.....aa <u>uuucggucuguaaucau</u>	3	0	s06
.....aa <u>uuucggucuguaaucauaU</u>	2	1	s06
..... <u>uu</u> cgggucuguaaucauac.....	1	0	s06
..... <u>uu</u> cgggucuguaaucauacg.....	1	0	s06
.....ucGa <u>aa</u> uu <u>cggucuguaauca</u>	1	1	s03
.....aa <u>uuucggucuguaaucau</u>	3	0	s03
.....aa <u>uuucggucuguaaucauac</u>	1	0	s03
..... <u>uu</u> cgggucuguaaucauacg.....	4	0	s03

Mature

Star

auuaauaaugguaguaggaccgaguggaguccaaauucggucuguaaucauacgauugagaaggauaucagacagaaauuggacgacacaaauccuguuaccaauuauc

.....aa <u>uucg</u> gucuguaa <u>ucauac</u> A.....	1	1	s15
.....aa <u>uucg</u> gucuguaa <u>ucauac</u>	2	0	s16
.....uccaa <u>uucg</u> gucuguaaU.....	1	1	s19
.....uccaa <u>uucg</u> gucuguaa <u>uc</u>	3	0	s19
.....uccaa <u>uucg</u> gucuguaa <u>uca</u>	1	0	s19
.....aa <u>uucg</u> gucuguaa <u>ucau</u>	4	0	s19
.....aa <u>uucg</u> gucuguaa <u>ucau</u> U.....	1	1	s19
.....aa <u>uucg</u> gucuguaa <u>ucau</u> A.....	2	1	s19
.....aa <u>uucg</u> gucuguaa <u>ucauac</u>	6	0	s19
.....aa <u>uucg</u> gucuguaa <u>ucauac</u> A.....	6	1	s19
.....a <u>uucg</u> gucuguaa <u>ucauac</u>	1	0	s19
.....u <u>ucg</u> gucuguaa <u>ucauac</u>	2	0	s19
.....u <u>ucg</u> gucuguaa <u>ucauacg</u>	38	0	s19
.....u <u>ucg</u> gucuguaa <u>ucauac</u> C.....	1	1	s19
.....u <u>ucg</u> gucuguaa <u>ucau</u> Gcg.....	3	1	s19
.....u <u>ucg</u> gucuguaa <u>ucauac</u> Aau.....	1	1	s19
.....u <u>ucg</u> gucuguaa <u>ucau</u> Gcga.....	1	1	s19
.....aa <u>uucg</u> gucuguaa <u>ucauac</u>	1	0	s14
.....guccaa <u>uucg</u> gucuguaa.....	1	0	s12
.....uccaa <u>uucg</u> gucuguaa.....	2	0	s12
.....ca <u>auucg</u> gucuguaa <u>ucau</u>	1	0	s12
.....aa <u>uucg</u> gucuguaa <u>ucau</u>	13	0	s12
.....aa <u>uucg</u> gucuguaa <u>ucau</u> A.....	5	0	s12
.....aa <u>uucg</u> gucuguaa <u>uca</u> Ga.....	1	1	s12
.....aa <u>uucg</u> gucuguaa <u>ucau</u> U.....	4	1	s12
.....aa <u>uucg</u> gucuguaa <u>ucauac</u>	7	0	s12
.....aa <u>uucg</u> guUguuaa <u>ucauac</u>	9	1	s12
.....aa <u>uucg</u> gucuguaa <u>ucauac</u> A.....	2	1	s12
.....a <u>uucg</u> gucuguaa <u>ucau</u> U.....	1	1	s12
.....u <u>ucg</u> gucuguaa <u>ucauacg</u>	1	0	s12
.....u <u>ucg</u> gucuguaa <u>ucauacg</u>	2	0	s12
.....cgaguggaguccaa <u>uucg</u>	1	0	s13
.....ggaguccaa <u>uucg</u> gucuguaa <u>ucau</u>	2	0	s13
.....guccaa <u>uucg</u> gucuguaa.....	1	0	s13
.....uccaa <u>uucg</u> gucuguaa.....	1	0	s13
.....uccaa <u>uucg</u> gucuguaa <u>uc</u>	1	0	s13
.....uccaa <u>uucg</u> gucuguaa <u>uca</u>	3	0	s13
.....uccaa <u>uucg</u> gucuguaa <u>uca</u>	2	1	s13
.....ca <u>auucg</u> gucuguaa <u>ucau</u>	2	0	s13
.....ca <u>auucg</u> gucuguaa <u>ucau</u> U.....	1	1	s13
.....aa <u>uucg</u> gGcuguaa <u>ucau</u>	1	1	s13
.....aa <u>uucg</u> gucuguaa <u>ucau</u>	3	0	s13
.....aa <u>uucg</u> gucuguaa <u>ucauac</u>	4	0	s13
.....aa <u>uucg</u> gucuguaa <u>ucauac</u> A.....	3	1	s13
.....a <u>uucg</u> gucuguaa <u>ucauacg</u>	2	0	s13
.....u <u>ucg</u> gucuguaa <u>ucau</u> U.....	1	1	s13
.....u <u>ucg</u> gucuguaa <u>ucauacg</u>	8	0	s13
.....u <u>ucg</u> gucuguaa <u>ucauac</u> Aau.....	1	1	s13
.....u <u>ucg</u> gucuguaa <u>ucauacg</u>	1	0	s13
.....u <u>ucg</u> gucuguaa <u>ucauacg</u> A.....	1	1	s13
.....aa <u>uucg</u> gucuguaa <u>ucau</u>	5	0	s01
.....aa <u>uucg</u> gucuguaa <u>ucau</u> A.....	1	0	s01
.....aa <u>uucg</u> gucuguaa <u>ucauac</u> A.....	1	1	s01
.....aucagacaga <u>auu</u> A <u>gacga</u>	1	1	s01
.....aa <u>uucg</u> gucuguaa <u>ucau</u> A.....	2	0	s17
.....aa <u>uucg</u> gucuguaa <u>ucauac</u>	5	0	s17
.....aa <u>uucg</u> gucuguaa <u>ucau</u> U.....	1	1	s17
.....a <u>uucg</u> gucuguaa <u>ucauacg</u>	1	0	s17
.....u <u>ucg</u> gucuguaa <u>ucauac</u>	1	0	s17
.....aa <u>uucg</u> gucuguaa <u>ucauac</u>	3	0	s10
.....a <u>ua</u> A <u>acagacaga</u> aa <u>uuggacga</u> caca.....	3	1	s10

Mature

Star

auuaauaaugguaguaggaccgaguggaguccaaauucgggucuguaaucauacgaauugagaaggauaucagacagaaauuggacgacacaaaauuccuguuaccaauuaauc

.....auucgggucuguaaucauacg.....	1	0	s11
.....uucgggucuguaaucauacg.....	2	0	s11
.....aaauucgggucuguaaucau.....	29	0	s02
.....aaauucgggucuguaaucaua.....	2	0	s02
.....aaauucgggucuguaaucauU.....	1	1	s02
.....aaauucgggucuguaaucauac.....	40	0	s02
.....aaauucgggGcuguaaucauac.....	1	1	s02
.....aaauucgggucuguaaucauaU.....	14	1	s02
.....aaauucgggucuguaaucauacA.....	32	1	s02
.....aaauucgggucuguaaucauacC.....	1	1	s02
.....aaauucgggucuguaaucauacg.....	2	0	s02
.....uucgggucuguaaucauaU.....	4	1	s02
.....uucgggucuguaaucauGcg.....	1	1	s02
.....uucgggucuguaaucauacg.....	5	0	s02
.....ucgggucuguaaucauacg.....	2	0	s02
.....auaAcagacagaaauuggacgaca.....	1	1	s02
.....caauucgggucuguaaucau.....	1	0	s05
.....aaauucgggucuguaaucau.....	4	0	s05
.....aaauucgggucuguaaucauac.....	1	0	s05
.....aaauucgggucuguaaucauaU.....	2	1	s05
.....aaauucgggucuguaaucauacA.....	2	1	s05