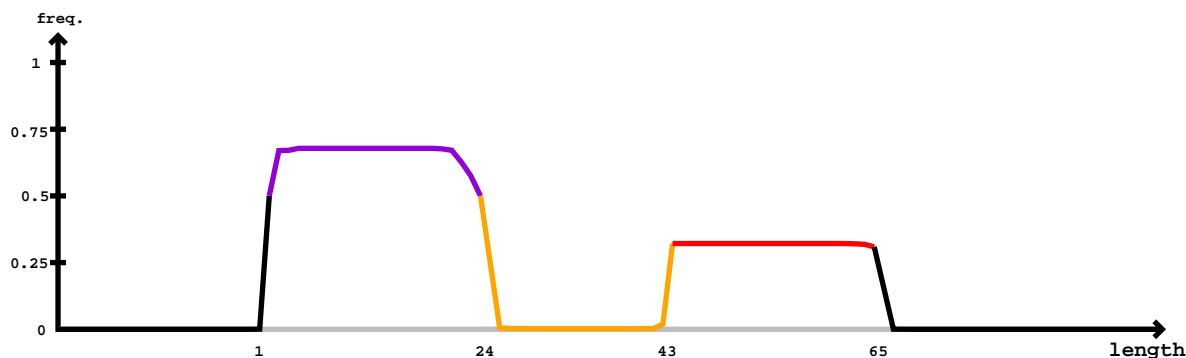
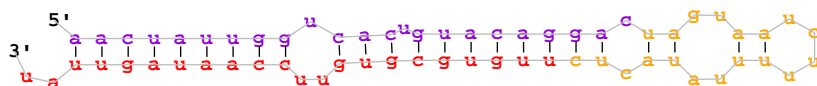


Provisional ID : 17_9076
Score total : 12711.7
Score for star read(s) : 3.9
Score for read counts : 12701.9
Score for mfe : 1.3
Score for randfold : 1.6
Score for cons. seed : 3
Total read count : 24926
Mature read count : 8010
Loop read count : 3
Star read count : 16913



Star

Mature

5'	obs	exp	known	reads	mm	sample
gacgucaugaagcccaaac				5	0	E04
gacgucaugaagcccaaac				2	0	E04
gacgucaugaagcccaaac				3	0	E04
gacgucaugaagcccaaac				37	0	E04
gacgucaugaagcccaaac				2	0	E04
gacgucaugaagcccaaac				26	0	E04
gacgucaugaagcccaaac				1	1	E04
gacgucaugaagcccaaac				1	1	E04
gacgucaugaagcccaaac				1	0	E04
gacgucaugaagcccaaac				4	0	E04
gacgucaugaagcccaaac				43	0	E04
gacgucaugaagcccaaac				4	0	H52
gacgucaugaagcccaaac				15	0	H52
gacgucaugaagcccaaac				33	0	H52
gacgucaugaagcccaaac				5	0	H52
gacgucaugaagcccaaac				12	1	H52
gacgucaugaagcccaaac				27	0	H52
gacgucaugaagcccaaac				4	1	H52
gacgucaugaagcccaaac				3	0	H52
gacgucaugaagcccaaac				3	1	H52
gacgucaugaagcccaaac				2	0	H52
gacgucaugaagcccaaac				2	0	H52
gacgucaugaagcccaaac				1	1	H52
gacgucaugaagcccaaac				6	0	H52
gacgucaugaagcccaaac				2	0	H52
gacgucaugaagcccaaac				1	1	H52
gacgucaugaagcccaaac				1	0	H52
gacgucaugaagcccaaac				1	1	H52
gacgucaugaagcccaaac				1	0	H52
gacgucaugaagcccaaac				2	0	H52
gacgucaugaagcccaaac				43	0	H52

Star

Mature

gacgucaugaagcccaaacacuaauuggucacuguaacaggacuaaguaaauuuuuauacucuuugugcguguuccaauaguuauugugggugcuucaaauucuaacgaugaaga

.....uugugcguguuccaauagAuu.....	1	1	H52
.....uugugcguguuccaauaguuA.....	1	1	H52
.....uuCugcguguuccaauaguuau.....	1	1	H52
.....uugugcguguuccaauaguuuu.....	2	0	H52
.....aacuaauuggucacuguaacag.....	5	0	H32
.....aacuaauuggucacuguaacagg.....	17	0	H32
.....aacuaauuggucacuguaacagga.....	21	0	H32
.....aacuaauuggucacuguaacaggac.....	44	0	H32
.....aacuaauuggucacuguaacaggaA.....	6	1	H32
.....aacuaauuggucacuguaacaggaU.....	5	1	H32
.....aacuaauuggucacuguaacaggacA.....	1	1	H32
.....aacuaauuggucacuguaacaggacu.....	2	0	H32
.....aacuaauuggucacuguaacaggacuU.....	1	1	H32
.....aacuaauuggucacuguaacaggacuaA.....	1	1	H32
.....acuauuggucacuguaacag.....	1	0	H32
.....acuauuggucacuguaacagg.....	2	0	H32
.....acuauuggucacuguaacagga.....	1	0	H32
.....acuauuggucacuguaacaggac.....	22	0	H32
.....acuauuggucacuguaacaggacu.....	1	0	H32
.....uauggucacuguaacaggac.....	1	0	H32
.....cuugugcguguuccaauaguuA.....	1	1	H32
.....cuugugcguguuccaauaguuau.....	4	0	H32
.....uugugcguguuccaauaguuA.....	1	1	H32
.....uugugcguguuccaauaguuau.....	49	0	H32
.....aacuaauuggucacuguaacagga.....	1	0	T73
.....acuauuggucacuguaacaggac.....	1	0	T73
.....uugugcguguuccaauaguuau.....	1	0	T73
.....aacuaauuggucacuguaacaggac.....	1	0	T74
.....acuauuggucacuguaacaggac.....	2	0	T74
.....aacuaauuggucacuguaac.....	2	0	H72
.....aacuaauuggucacuguaaca.....	7	0	H72
.....aacuaauugUucacuguaacag.....	1	1	H72
.....aacuaauuggucacuguaacag.....	54	0	H72
.....aacuaauuggucacuguaacagg.....	58	0	H72
.....aacuaauuggucacuguaacCgg.....	1	1	H72
.....aacuaauuggucacuguaacUgg.....	1	1	H72
.....aacuaauuggucaAuguaacagg.....	1	1	H72
.....aaAuauuggucacuguaacagga.....	1	1	H72
.....aacuaauuggucacuguaacUgga.....	1	1	H72
.....aacuaauuggucacuguaacagga.....	84	0	H72
.....aacuaauuggucacuCacaggac.....	1	1	H72
.....aacuaauUgucacuguaacaggac.....	1	1	H72
.....aacuaauuggucacuguaacaggaG.....	1	1	H72
.....aacuCuuggucacuguaacaggac.....	1	1	H72
.....aaGuauuggucacuguaacaggac.....	1	1	H72
.....aacuaauuggucacuguaacaggac.....	448	0	H72
.....aacuaauugguUacuguaacaggac.....	1	1	H72
.....aacuaAuggucacuguaacaggac.....	1	1	H72
.....aacuaauuggucacuguaacaggaA.....	12	1	H72
.....aacuaauuggucacuguaacCggac.....	1	1	H72
.....aacuaauuggucacuguaUcaggac.....	1	1	H72
.....aacuaauuggAcacuguaacaggac.....	1	1	H72
.....aacuaauuggucacuguaacUggac.....	1	1	H72
.....aacuaauuggucacuguaacaggaU.....	7	1	H72
.....aacuaauCgucacuguaacaggac.....	1	1	H72
.....aacuaauuggucacuguaacaggacu.....	9	0	H72
.....aacuaauuggucacuguaacaggacA.....	11	1	H72
.....aacuaauuggucacuguaacaggaUu.....	2	1	H72
.....aacuaauuggucacuguaacaggacuaguaaauuuuuauacu.....	1	0	H72
.....aacuaauuggucacuguaacaggacuaguaaauuuuuauacuc.....	1	0	H72
.....acGuauuggucacuguaacag.....	1	1	H72
.....acuauuggucacuguaacag.....	3	0	H72
.....acuauuggucacuguaacagg.....	3	0	H72
.....acuauuggucacuguaacagga.....	7	0	H72
.....acuauuggucacuguaacaggaU.....	2	1	H72
.....acuauuggucacuguaacCgac.....	1	1	H72

Star

Mature

gacgucaugaagcccaaacacuaauugguacacuguaacaggacuaaguaaauuuuuauacucuuugugcguguuccaauaguuauugugggugcucaaaauucuaacgaugaaga			
.....acuaauugguacacuguaacaggaa.....	1	1	H72
.....acuaauugguacacuguaacagga.....	1	1	H72
.....acuaauugguacacuguaacaggac.....	188	0	H72
.....acGauugguacacuguaacaggac.....	1	1	H72
.....acuaauugguacacuguaacaggacA.....	5	1	H72
.....acuaauugguacacuguaacaggacu.....	2	0	H72
.....acuaauugguacacuguaacaggacuU.....	1	1	H72
.....cuauugguacacuguaacaggac.....	1	0	H72
.....uauugguacacuguaacaggac.....	2	0	H72
.....uauugguacacuguaacaggacu.....	2	0	H72
.....uauugguacacuguaacaggacua.....	1	0	H72
.....cuugugcguguuccaauaguu.....	1	0	H72
.....cuugugcguguuccaauaguuau.....	22	0	H72
.....cuugugcguguuccaauaguuauC.....	1	1	H72
.....uugugcguguuccaauaguu.....	4	0	H72
.....uugugcguguuccaauaguu.....	8	0	H72
.....uugugcguguuccaUuaguu.....	1	1	H72
.....uugugcguguuccaauagGuau.....	2	1	H72
.....uugugcguguuccaUuaguuau.....	1	1	H72
.....uugugcguguuCccaauguuau.....	1	1	H72
.....uugugcguguuccaauagAuau.....	1	1	H72
.....uGugcguguuccaauaguuau.....	1	1	H72
.....uugugcguguuccaauaguuUu.....	1	1	H72
.....uugugcgGguuccaauguuau.....	1	1	H72
.....uugCguguguuccaauaguuau.....	1	1	H72
.....uugugcguguuccaauaguuauC.....	1	1	H72
.....uugugcguguuccaauaguuau.....	424	0	H72
.....uugugcguguuccaauAuau.....	1	1	H72
.....uugugcguguuccaauaguuauC.....	1	1	H72
.....uugugcguguuccaauaguuauu.....	1	0	H72
.....ugugcguguuccaauaguu.....	1	0	H72
.....Uugcguguuccaauaguuau.....	1	1	H72
.....ugcguguuccaauaguuau.....	1	0	H72
.....aacuaauugguacacuguaacaggacA.....	1	1	R71
.....acuaauugguacacuguaacaggac.....	1	0	R71
.....uugugcguguuccaauaguuau.....	2	0	R71
.....caacuauugguacacuguaacaggac.....	1	0	E24
.....aacuaauuAgucacuguaac.....	1	1	E24
.....aacuaauugguacacuguaac.....	3	0	E24
.....aacuaauugguacacuguaaca.....	6	0	E24
.....aacuaauugguacacuguaacag.....	44	0	E24
.....aUcuauugguacacuguaacagg.....	1	1	E24
.....aacuaauugguacacuguUcagg.....	1	1	E24
.....aacuaauugguacacuguaacagg.....	26	0	E24
.....aacuaauugUucacuguaacaggga.....	1	1	E24
.....aacuaauugguacacuguaacaggU.....	1	1	E24
.....aacuaauugguacacuguaacaggga.....	134	0	E24
.....aacuaauugguacacuguaacaggG.....	1	1	E24
.....aacuaauugguacacugAacaggga.....	1	1	E24
.....aacuaauugguacacuguCcaggac.....	3	1	E24
.....aacuaauugguacacuguaacagggaU.....	5	1	E24
.....aacuaauugguacacuguaacaggCc.....	1	1	E24
.....aacuaauugguacacuguaacagggaG.....	1	1	E24
.....aacuaauugguacacuguaacagAac.....	1	1	E24
.....aacuaauuCGuacuguaacaggac.....	1	1	E24
.....aacuaauugguacacuguaacaggGc.....	1	1	E24
.....aacuaauugguacacuguaacCggac.....	1	1	E24
.....aacuaauugguacacuguaacaUgac.....	1	1	E24
.....aacuaauugguacacuguUcaggac.....	3	1	E24
.....aacuaauugguacacuguGcaggac.....	3	1	E24
.....aaGuauugguacacuguaacaggac.....	1	1	E24
.....aacuaauugguacacuguaacaggac.....	733	0	E24
.....aacuaauugguacacuguaacagggaA.....	10	1	E24
.....aacCaauugguacacuguaacaggac.....	1	1	E24
.....aacuaauugguacacuguacUggac.....	1	1	E24
.....aacuaauugguacacuguaacaggacu.....	14	0	E24
.....aacuaauugguacacuguaacagggaAu.....	1	1	E24
.....aacuaauugguacacuguaacaggacA.....	24	1	E24

Star

Mature

gacgucaugaagcccaaacacuaauuggucacuguaacaggaccuaguaaucuuuuuauacuccuugugcguguuccaauaguuauugugggugcucaaauucuacgaugaaga

.....aacuaauuggucacuguaacaggac <u>Aa</u>	1	1	E24
.....aacuaauuggucacuguaacaggacuaguaa <u>ucuuuuuauacuc</u>	1	0	E24
.....aacuaauuggucacuguaacaggacuaguaa <u>ucuuuuuauacuc</u>	3	0	E24
.....acuauuggucacuguaacag.....	11	0	E24
.....acuauuggucacuguaacagg.....	9	0	E24
.....acuauuggucacuguaacaggga.....	10	0	E24
.....acuauCggucacuguaacaggga.....	1	1	E24
.....acuauuggucacuguaacaggga <u>A</u>	2	1	E24
.....acuauuggucacuguaAaggac.....	1	1	E24
.....acAauuggucacuguaacaggac.....	1	1	E24
.....acuauuggucacuguaCaCgac.....	1	1	E24
.....acuauuggucacuguaacagg <u>Uc</u>	1	1	E24
.....acuauugAucacuguaacaggac.....	1	1	E24
.....acuauuggucacuguaCaAgac.....	1	1	E24
.....acuauuggucacugCacaggac.....	1	1	E24
.....acuauuggucacuguaacaggac.....	347	0	E24
.....acuauuggucacuguaacaggacu.....	11	0	E24
.....acuauuggucacuguaacaggac <u>A</u>	3	1	E24
.....cuauuggucacuguaacaggga.....	1	0	E24
.....cuauuggucacuguaacaggac.....	1	0	E24
.....uauuggucacuguaacaggga.....	2	0	E24
.....uauuggucacuguaacaggac.....	15	0	E24
.....uauuggucacuguaacaggacu.....	4	0	E24
.....uauuggucacuguaacaggacuA.....	1	1	E24
.....uaguaa <u>ucuuuuuauacuc</u> cuugugcgug <u>uuccaauaguuau</u>	1	0	E24
.....cucuugugcgug <u>uuccaauagu</u>	1	0	E24
.....cuugugcgug <u>uuccaauagu</u>	1	0	E24
.....cuGgugcgug <u>uuccaauagu</u> a.....	1	1	E24
.....cuugugcgug <u>uuccaauagu</u> a.....	1	0	E24
.....cuugugcgug <u>uuccaauagu</u> aA.....	1	1	E24
.....cuugugcgug <u>uuccaauagu</u> aC.....	2	1	E24
.....cuugugcgug <u>uuccaauagu</u> uau.....	30	0	E24
.....cuugugcgug <u>uuccaauagu</u> uauA.....	1	1	E24
.....uugugcgug <u>uuccaauagu</u>	1	0	E24
.....uugugcgug <u>uuccaauagu</u>	1	0	E24
.....uugugcgCg <u>uuccaauagu</u> a.....	1	1	E24
.....uugugcgug <u>uuccaauagu</u> a.....	4	0	E24
.....uugugcgug <u>uuccaau</u> Cguuau.....	1	1	E24
.....uugugcgug <u>uuccaau</u> Gguuau.....	1	1	E24
.....uugugcgug <u>uuccaauagu</u> uGu.....	1	1	E24
.....uugugcgug <u>uuccaauagu</u> uau.....	381	0	E24
.....uugugcgug <u>uuccaauagu</u> uauu.....	1	0	E24
.....uugugcgug <u>uuccaauagu</u> uauA.....	1	1	E24
.....caacuaauuggucacuguaacag.....	1	0	H41
.....aacuaauuggucacuguaac.....	1	0	H41
.....aacuaauuggucacuguaCa.....	2	0	H41
.....aacuaauuggucacuguaacag.....	9	0	H41
.....aacuaauuggucacuguaacagg.....	24	0	H41
.....aacuaauuggucacuguaacaggga.....	7	0	H41
.....aacuaauuggucacuguaacagggaU.....	4	1	H41
.....aacuaauuggucacuguaacagggaA.....	8	1	H41
.....aacuaauuggucacuguaacaggac.....	23	0	H41
.....aacuaauuggucacuguaacaggacA.....	1	1	H41
.....aacuaauuggucacuguaacaggacAa.....	1	1	H41
.....acuauuggucacuguaacag.....	1	0	H41
.....acuauuggucacuguaacagg.....	2	0	H41
.....acuauuggucacuguaacaggga.....	1	0	H41
.....acuauuggucacuguaacagggaA.....	1	1	H41
.....acuauuggucacuguaacaggac.....	9	0	H41
.....acuauuggucacuguaacagggaU.....	1	1	H41
.....acuauuggucacuguaacagggaA.....	1	1	H41
.....acuauuggucacuguaacaggacu.....	1	0	H41
.....uauuggucacuguaacaggac.....	3	0	H41
.....uauuggucacuguaacaggacuag.....	1	0	H41
.....cuugugcgug <u>uuccaauagu</u> uau.....	3	0	H41
.....uugugcgug <u>uuccaauagu</u> a.....	4	0	H41
.....uugugcgug <u>uuccaU</u> aguauau.....	1	1	H41
.....uugugcgug <u>uuccaauagu</u> uau.....	61	0	H41
.....uugugcgug <u>uuccaauagu</u> uauA.....	2	1	H41

Star

Mature

gacgucaugaagcccaaacacuaauugggucacuguaacaggacuaaguaaauuuuuauacucuuugugcguguccaaauaguuauugugggugcucaaaauucuaacgaugaaga

.....uugugcguguccaaauaguuuu.....	1	0	H41
.....aacuaauugggucacuguaacag.....	3	0	E14
.....aacuaauugggucacuguaacagg.....	7	0	E14
.....aacuaauugggucacuguaacagga.....	13	0	E14
.....aacuaauugggucacuguaacaggac.....	102	0	E14
.....aacuaauugggucacuguaacaggaA.....	1	1	E14
.....aacuGuugggucacuguaacaggac.....	1	1	E14
.....aacuaauugggucacuguaacaggacA.....	4	1	E14
.....aacuaauugggucacuguaacaggacu.....	3	0	E14
.....aacuaauugggucacuguaacaggacuU.....	1	1	E14
.....acuaauugggucacuguaacagga.....	2	0	E14
.....acuaauugggucacuguaAaggac.....	1	1	E14
.....acuaauugggucacuguaacaggac.....	56	0	E14
.....cuauugggucacuguaacaggacu.....	1	0	E14
.....uaauugggucacuguaacaggac.....	3	0	E14
.....uaauugggucacuguaacaggacu.....	1	0	E14
.....uaauugggucacuguaacaggacuagu.....	1	0	E14
.....cuugugcguguccaaauaguuau.....	7	0	E14
.....uugugcguguccaaauaguuau.....	1	0	E14
.....uugugcguguccaaauaguuau.....	86	0	E14
.....uuUugcguguccaaauaguuau.....	1	1	E14
.....uuCugcguguccaaauaguuau.....	1	1	E14
.....uugugcguguccaUuaguuau.....	2	1	E14
.....uugugcguguccaaauaguuuu.....	1	0	E14
.....aacuaauugggucacuguaaca.....	2	0	H24
.....aacuaauugggucacuguaacag.....	18	0	H24
.....aacuaauugggucacuguaacagg.....	23	0	H24
.....aacuaauugggucacuguaacagga.....	36	0	H24
.....aacuaauugggucacuguaacaggC.....	1	1	H24
.....aacuaauugggucacuguaacUggac.....	1	1	H24
.....aacuaauugggucacuguaacaggac.....	99	0	H24
.....aacuaauugggucacuguaacCggac.....	1	1	H24
.....aacuaauugggucacuguaacaggUc.....	1	1	H24
.....aacuaauugggucacuCuacaggac.....	1	1	H24
.....aacuaauCggucacuguaacaggac.....	1	1	H24
.....aacuaauugggucacuguaacaggaU.....	2	1	H24
.....Uacuauugggucacuguaacaggac.....	1	1	H24
.....aacuaauugggucacuguaacaggaA.....	7	1	H24
.....aacuaauugggucacuguaacaggacA.....	3	1	H24
.....aacuaauugggucacuguaacaggacu.....	5	0	H24
.....aacuaauugggucacuguaacaggaUu.....	1	1	H24
.....aacuaauugggucacuguaacaggacuaguaaauuuuuauacuc.....	1	0	H24
.....acuaauugggucacuguaacagg.....	1	0	H24
.....acuaauugggucacuguaacagga.....	1	0	H24
.....acAauugggucacuguaacaggac.....	3	1	H24
.....acuaauugggucacuguaacaggac.....	67	0	H24
.....acuaauugggucacuguaacaggaU.....	2	1	H24
.....acuaauugggucacuguaacaggaA.....	2	1	H24
.....acuaauugggucacuguaacaggacA.....	2	1	H24
.....acuaauugggucacuguaacaggacu.....	2	0	H24
.....acuaauugggucacuguaacaggacuaguaaauuuuuauacu.....	1	0	H24
.....uaauugggucacuguaacaggac.....	1	0	H24
.....uaauugggucacuguaacaggacu.....	1	0	H24
.....cuugugcguguccaaauaguuau.....	4	0	H24
.....uugugcguguccaaauaguuau.....	2	0	H24
.....uugugcguguccaaauaguuau.....	90	0	H24
.....uugugcguguccaaauaguuuu.....	1	0	H24
.....uugugcguguccaaauaguuauG.....	1	1	H24
.....uugugcguguccaaauaguuuuC.....	1	1	H24
.....aacuaauugggucacuguaaca.....	7	0	H51
.....aaGuauugggucacuguaacag.....	1	1	H51
.....aacuaauugggucacuguaacag.....	23	0	H51
.....aacuaauugggucacuguaacagg.....	20	0	H51
.....aacuaauugggucacuguaacagga.....	13	0	H51
.....aacuaauugggucacuguaacaggU.....	1	1	H51
.....aacuaauugggucacuguaacaggaU.....	5	1	H51
.....aacuaauugggucacuguaacaggaA.....	18	1	H51

Star

Mature

gacgucaugaagcccaaac	aacuaauugggucacugua	caggac	cuaguaaauuuuuauacuc	cuugugcguguu	ccaauaguuau	ugugggugcu	caaaauucua	cgaugaaga			
.....	aacuaauugggucacugua	caggac	.....						23	0	H51
.....	aacuaauugggucacugua	caggac	Au	.....					1	1	H51
.....	aacuaauugggucacugua	caggac	A	.....					2	1	H51
.....	acuaauugggucacugua	cag	.....						2	0	H51
.....	acuaauugggucacugua	cagg	.....						2	0	H51
.....	acuaauugggucacugua	caggac	.....						4	0	H51
.....	acuaauugggucacugua	caggGc	.....						1	1	H51
.....	acuaauugggucacugua	caggac	.....						12	0	H51
.....	acuaauugggucacugua	caggac	A	.....					1	1	H51
.....	acuaauugggucacugua	caggac	A	.....					1	1	H51
.....	acuaauugggucacugua	caggac	Aa	.....					1	1	H51
.....	uaugggucacugua	caggac	.....						1	0	H51
.....	uaugggucacugua	caggac	.....						1	0	H51
.....	uaugggucacugua	caggacu	.....						3	0	H51
.....	auugggucacugua	caggac	.....						1	0	H51
.....			cuugugcguguu	ccaauaguuau	.....				5	0	H51
.....			uugugcguguu	ccaauagu	.....				1	0	H51
.....			uugugcguguu	ccaauaguuau	.....				2	0	H51
.....			uugugcguguu	ccaauaguuauC	.....				1	1	H51
.....			uuguCcguguu	ccaauaguuau	.....				2	1	H51
.....			uugugcguguu	ccaauaguuau	.....				89	0	H51
.....			uugugcguguu	ccaauaguuauu	.....				2	0	H51
.....	caacuaauugggucacugua	caggac	.....						1	0	H12
.....	aacuaauugggucacugua	ca	.....						2	0	H12
.....	aacuaauugggucacugua	cag	.....						12	0	H12
.....	aacuaauugggucacugua	cagg	.....						11	0	H12
.....	aacuaauugggucacugua	caggac	.....						11	0	H12
.....	aacuaauugggucacugua	caggU	.....						1	1	H12
.....	aacuaauugggucacugua	caggac	.....						1	1	H12
.....	aacuaauugggucacugua	caggac	.....						68	0	H12
.....	aacuaauugggucacugua	caggac	A	.....					3	1	H12
.....	aacuaauugggucacugua	caggac	Cggac	.....					1	1	H12
.....	aacuaauugggucacugua	caggac	Ucaggac	.....					1	1	H12
.....	aacuaauugggucacugua	caggac	Uggac	.....					1	1	H12
.....	aacuaauugggucacugua	caggGc	.....						1	1	H12
.....	aacuaauugggucacugua	caggac	U	.....					2	1	H12
.....	aacuaauugggucacugua	caggac	Uu	.....					1	1	H12
.....	aacuaauugggucacugua	caggac	A	.....					3	1	H12
.....	aacuaauugggucacugua	caggacu	.....						6	0	H12
.....	aacuaauugggucacugua	caggac	C	.....					1	1	H12
.....	aacuaauugggucacugua	caggac	Uu	.....					1	1	H12
.....	acuaauugggucacugua	ca	.....						1	0	H12
.....	acuaauugggucacugua	cag	.....						3	0	H12
.....	acuaauugggucacugua	cagg	.....						1	0	H12
.....	acuaauugggucacugua	caggac	.....						1	0	H12
.....	acuaauugggucacugua	caggac	.....						33	0	H12
.....	acuaauugggucacugua	caggac	A	.....					1	1	H12
.....	acuaauugggucacugua	caggacu	.....						1	0	H12
.....	acuaauugggucacugua	caggac	.....						6	0	H12
.....			cuugugcguguu	ccaauaguuau	.....				1	1	H12
.....			uugugcguguu	ccaauaguuau	.....				48	0	H12
.....			uugugUguguu	ccaauaguuau	.....				1	1	H12
.....			uugugcUguu	ccaauaguuau	.....				1	1	H12
.....	aacuaauugggucacugua	ca	.....						1	0	H14
.....	aacuaauugggucacugua	cag	.....						8	0	H14
.....	aacuaauugggucacugua	cag	Cg	.....					1	1	H14
.....	aacuaauugggucacugua	cagg	.....						12	0	H14
.....	aacuaauugggucacugua	caggac	.....						10	0	H14
.....	aacuaauugggucacugua	caggac	.....						60	0	H14
.....	aacuaauugggucacugua	caggUac	.....						1	1	H14
.....	aaGuaauugggucacugua	caggac	.....						1	1	H14
.....	aacuaauugggucacugua	caggac	A	.....					1	1	H14
.....	aacuaauugggucacugua	caggac	A	.....					4	1	H14
.....	aacuaauugggucacugua	caggacu	.....						2	0	H14
.....	aacuaauugggucacugua	caggacu	aguaaauuuuuauacuc	.....					1	0	H14
.....	acuaauugggucacugua	cag	.....						1	0	H14
.....	acuaauugggucacugua	caggac	.....						45	0	H14
.....	acuaauugggucacugua	caggac	A	.....					1	1	H14

Star

Mature

gacgucaugaagcccaaac	aacuaauugguacacugua	caggac	cuaguaaauuuuuauacuc	cuugugcguguu	ccaauaguuau	ugugggugcu	caaaucua	cgaugaaga			
.....	acuaauugguacacugua	caggac	C.....						1	1	H14
.....	acuaauugguacacugua	caggacu	.....						2	0	H14
.....	uaauugguacacugua	caggacu	.....						2	0	H14
.....	uaauugguacacugua	caggacua	.....						1	0	H14
.....	.....	cuugugcguguu	ccaauaguua	.....					1	0	H14
.....	.....	cuugugcguguu	ccaauaguua	uu.....					1	0	H14
.....	.....	uugugcguguu	ccaauaguua	.....					1	0	H14
.....	.....	uugugcguguu	ccaauaguua	.....					67	0	H14
.....							
.....	.....	.....	.....	.....					1	0	E12
.....	.....	.....	.....	.....					1	0	E12
.....	.....	.....	.....	.....					2	0	E12
.....	.....	.....	.....	.....					15	0	E12
.....	.....	.....	.....	.....					1	1	E12
.....	.....	.....	.....	.....					1	1	E12
.....	.....	.....	.....	.....					63	0	E12
.....	.....	.....	.....	.....					2	0	E12
.....	.....	.....	.....	.....					2	1	E12
.....	.....	.....	.....	.....					1	0	E12
.....	.....	.....	.....	.....					1	0	E12
.....	.....	.....	.....	.....					1	1	E12
.....	.....	.....	.....	.....					1	1	E12
.....	.....	.....	.....	.....					44	0	E12
.....	.....	.....	.....	.....					2	0	E12
.....	.....	.....	.....	.....					1	1	E12
.....	.....	.....	.....	.....					1	0	E12
.....	.....	.....	.....	.....					1	0	E12
.....	.....	.....	.....	.....					1	0	E12
.....	.....	.....	.....	.....					1	0	E12
.....	.....	.....	.....	.....					4	0	E12
.....	.....	.....	.....	.....					1	1	E12
.....	.....	.....	.....	.....					1	0	E12
.....	.....	.....	.....	.....					56	0	E12
.....	.....	.....	.....	.....					1	0	E12
.....							
.....	.....	.....	.....	.....					2	0	H42
.....	.....	.....	.....	.....					1	1	H42
.....	.....	.....	.....	.....					23	0	H42
.....	.....	.....	.....	.....					1	1	H42
.....	.....	.....	.....	.....					1	1	H42
.....	.....	.....	.....	.....					24	0	H42
.....	.....	.....	.....	.....					25	0	H42
.....	.....	.....	.....	.....					1	1	H42
.....	.....	.....	.....	.....					5	1	H42
.....	.....	.....	.....	.....					9	1	H42
.....	.....	.....	.....	.....					31	0	H42
.....	.....	.....	.....	.....					1	1	H42
.....	.....	.....	.....	.....					2	0	H42
.....	.....	.....	.....	.....					1	1	H42
.....	.....	.....	.....	.....					5	1	H42
.....	.....	.....	.....	.....					1	1	H42
.....	.....	.....	.....	.....					1	0	H42
.....	.....	.....	.....	.....					1	0	H42
.....	.....	.....	.....	.....					3	0	H42
.....	.....	.....	.....	.....					10	0	H42
.....	.....	.....	.....	.....					1	1	H42
.....	.....	.....	.....	.....					1	0	H42
.....	.....	.....	.....	.....					1	1	H42
.....	.....	.....	.....	.....					2	1	H42
.....	.....	.....	.....	.....					3	0	H42
.....	.....	.....	.....	.....					1	0	H42
.....	.....	.....	.....	.....					2	0	H42
.....	.....	.....	.....	.....					1	1	H42
.....	.....	.....	.....	.....					1	1	H42
.....	.....	.....	.....	.....					69	0	H42
.....							
.....	.....	.....	.....	.....					1	0	H11
.....	.....	.....	.....	.....					7	0	H11
.....	.....	.....	.....	.....					1	1	H11
.....	.....	.....	.....	.....					6	0	H11

Mature

[illegible]

Mature

[illegible]

Star

Mature

gacgucaugaagcccaaaac	aacuaauugggucacugua	caggac	uaguaa	uuuuu	auacuc	uuugugcgugu	uccaa	aguuau	uuugugggugcu	ucaaa	uucua	cgauga	aaga			
.....	acuaauugggucacugua	cagg	.....	1	0	H43									
.....	acuaauugggucacugua	cagga	.....	4	0	H43									
.....	acuaauugggucacugua	caggac	.....	8	0	H43									
.....	acuaauugggucacugua	caggau	.....	1	1	H43									
.....	acuaauugggucacugua	caggacA	.....	1	1	H43									
.....	acuaauugggucacugua	caggacua	.....	3	0	H43									
.....	uaauugggucacugua	caggac	.....	1	0	H43									
.....	uaauugggucacugua	caggacuagu	.....	1	0	H43									
.....	cuugugcgugu	uccaa	aguuau	4	0	H43								
.....	uuugugcgugu	uccaa	aguu	3	0	H43								
.....	uuugugcgugu	uccaa	uuau	1	1	H43								
.....	uuugugcgugu	uccaa	aguuau	53	0	H43								
.....	uuugugcgugu	uccaa	aguuauu	1	0	H43								
.....	aacuaauugggucacugua	cag	.....	2	0	H01									
.....	aacuaauugggucacugua	cagg	.....	5	0	H01									
.....	aacuaauugggucacugua	cagga	.....	10	0	H01									
.....	aacuaauugggucacu	Uuacagga	.....	1	1	H01									
.....	aacuaauugggucacugua	caggac	.....	29	0	H01									
.....	aacuaauugggucacugua	caggau	.....	2	1	H01									
.....	aacuaauugggucacugua	caggacu	.....	4	0	H01									
.....	acuaauugggucacugua	cag	.....	1	0	H01									
.....	acuaauugggucacugua	cagga	.....	1	0	H01									
.....	acuaauugggucacugua	caggac	.....	26	0	H01									
.....	cuugugcgugu	uccaa	aguuau	1	0	H01								
.....	uuugugcgugu	uccaa	aguuu	1	0	H01								
.....	uuugugcgugu	uccaa	aguuau	13	0	H01								
.....	uuugugcgugu	uccaa	aguuauC	1	1	H01								
.....	aacuaauugggucacugua	c	.....	1	0	H63									
.....	aacuaauugggucacugua	cag	.....	1	0	H63									
.....	aacuaauugggucacugua	cagg	.....	9	0	H63									
.....	aacuaauugggucacugua	cagga	.....	14	0	H63									
.....	aacu	Guuggucacugua	caggac	1	1	H63									
.....	aacuaauugggucacugua	caggacG	.....	1	1	H63									
.....	aacuaauugggucacugua	caggac	.....	48	0	H63									
.....	aacuaauugggucacugua	caggau	.....	1	1	H63									
.....	aacuaauugggucacugua	caggacA	.....	7	1	H63									
.....	aacuaauugggucacugua	caggacA	.....	1	1	H63									
.....	aacuaauugggucacugua	caggacu	.....	2	0	H63									
.....	aacuaauugggucacugua	caggacAa	.....	1	1	H63									
.....	acuaauugggucacugua	caggac	.....	21	0	H63									
.....	acuaauugggucacugua	caggau	.....	1	1	H63									
.....	acuaauugggucacugua	caggacA	.....	1	1	H63									
.....	acuaauugggucacugua	caggacu	.....	1	0	H63									
.....	uaauugggucacugua	caggac	.....	4	0	H63									
.....	uaauugggucacugua	caggacua	.....	2	0	H63									
.....	uaa	uuuuu	auacuc	uuugugcgugu	uccaa	agu	1	0	H63					
.....	cuugugcgugu	uccaa	aguuau	6	0	H63								
.....	uu	Uugcgugu	uccaa	aguuau	1	1	H63							
.....	uuugugcgugu	uccaa	aguuau	34	0	H63								
.....	uuugugcgugu	uccaa	aguuau	1	0	A01								
.....	aacuaauugggucacugua	ca	.....	1	0	H44									
.....	aacuaauugggucacugua	cag	.....	11	0	H44									
.....	aacuaauugggucacugua	cagg	.....	32	0	H44									
.....	aacuaauugggucacugua	cagga	.....	15	0	H44									
.....	aacuaauugggucacugua	caggU	.....	1	1	H44									
.....	aacuaauugggucacugua	caggacA	.....	7	1	H44									
.....	aacuaauugggucacugua	caggau	.....	1	1	H44									
.....	aacuaauugggucacugua	cagUac	.....	1	1	H44									
.....	aacuaauugggucacugua	caggac	.....	31	0	H44									
.....	aacuaauugggucacugua	caggau	.....	1	1	H44									
.....	aacuaauugggucacugua	caggacu	.....	2	0	H44									
.....	aacuaauugggucacugua	caggacA	.....	3	1	H44									
.....	acuaauugggucacugua	cag	.....	5	0	H44									
.....	acuaauugggucacugua	cagg	.....	2	0	H44									
.....	acuaauugggucacugua	cagga	.....	2	0	H44									
.....	acuaauugggucacugua	caggac	.....	20	0	H44									

Star

Mature

gacgucaugaagcccaaacacuaauuggucacuguaacaggacuaaguaaauuuuuauacucuuugugcguguuuccaaauaguuauugugggugcuucaaauucuaacgaugaaga			
.....acuaauuggucacuguaacaggaa.....	1	1	H44
.....acuaauuggucacugGacaggac.....	1	1	H44
.....acuaauuggucacugCacaggac.....	1	1	H44
.....acuaauuggucacuguaacaggacA.....	2	1	H44
.....acuaauuggucacuguaacaggacu.....	1	0	H44
.....uaauuggucacuguaacaggac.....	1	0	H44
.....cuugugcguguuuccaaauaguuau.....	1	0	H44
.....cuugugcguguuuccaaauaguuau.....	1	0	H44
.....uugugcguguuuccaaauaguuau.....	7	0	H44
.....uugugcAuguuuccaaauaguuau.....	1	1	H44
.....uugugcguguuuccaaauaguuau.....	63	0	H44
.....uugugcguguuuccaaauaguuau.....	1	0	H44
.....uugugcguguuuccaaauaguuau.....	1	0	A44
.....aacuaauuggucacuguaacagg.....	2	0	E03
.....aacuaauuggucacuguaacaggaa.....	2	0	E03
.....aacuaauuggucacuguaacaggac.....	8	0	E03
.....aacuaauuggucacuguaacaggacuaU.....	1	1	E03
.....acuaauuggucacuguaacaggac.....	4	0	E03
.....cuugugcguguuuccaaauag.....	1	0	E03
.....uugugcguguuuccaaauaguuau.....	14	0	E03
.....aacuaauuggucacuguaac.....	1	0	E13
.....aacuaauuggucacuguaacag.....	11	0	E13
.....aacuaauuggucacuguaacagg.....	7	0	E13
.....aacuaauuggucacuguaacaggaa.....	37	0	E13
.....aacuaauuggucacuguaacAga.....	1	1	E13
.....aacuaauuggucacuguaacGggac.....	1	1	E13
.....aacuaauuggucacuguaacUggac.....	1	1	E13
.....aacuaauuggucacuguaacaggaaU.....	2	1	E13
.....aacuaauuggucacuguaacaggaaA.....	2	1	E13
.....aacuaauuggucacuguaacaggac.....	177	0	E13
.....aacuaauuggucacuguaacaggacu.....	8	0	E13
.....aacuaauuggucacuguaacaggacA.....	3	1	E13
.....aacuaauuggucacuguaacaggacuaguaaauuuuuauacucu.....	1	0	E13
.....acuaauuggucacuguaacag.....	1	0	E13
.....acuaauuggucacuguaacagg.....	1	0	E13
.....acuaauuggucacuguaacaggaa.....	4	0	E13
.....acuaauuggucacuguaacaggac.....	91	0	E13
.....acuaGuggucacuguaacaggac.....	1	1	E13
.....acuaauuggucacuguaacaggacu.....	3	0	E13
.....acuaauuggucacuguaacaggacA.....	1	1	E13
.....cuauuggucacuguaacaggacu.....	1	0	E13
.....cuauuggucacuguaacaggacua.....	1	0	E13
.....uaauuggucacuguaacaggac.....	1	0	E13
.....uaauuggucacuguaacaggacu.....	1	0	E13
.....uaauuggucacuguaacaggacua.....	1	0	E13
.....uaauuggucacuguaacaggacuagu.....	2	0	E13
.....cuugugcguguuuccaaauaguuau.....	14	0	E13
.....uugugcguguuuccaaauaguuau.....	1	0	E13
.....uugugcguguuuccaaauaguuau.....	151	0	E13
.....uuguUcguguuuccaaauaguuau.....	1	1	E13
.....uuCugcguguuuccaaauaguuau.....	1	1	E13
.....uugugcguguuuccaaauaguuau.....	1	0	E13
.....ugugcguguuuccaaauaguuau.....	1	0	E13
.....aacuaauuggucacuguaacag.....	1	0	E01
.....aacuaauuggucacuguaacagU.....	1	1	E01
.....aacuaauuggucacuguaacagg.....	4	0	E01
.....aacuaauuggucacuguaacaggaa.....	4	0	E01
.....aacuaauuggucacuguaacaggaaU.....	1	1	E01
.....aacuaauuggucacuguaacaggac.....	30	0	E01
.....aacuaauuggucacuguaacaggacu.....	2	0	E01
.....acuaauuggucacuguaacaggaa.....	1	0	E01
.....acuaauuggucacuguaacaggac.....	16	0	E01
.....cuugugcguguuuccaaauaguuau.....	4	0	E01
.....uugugcguguuuccaaauaguuau.....	28	0	E01
.....aacuaauuggucacuguaac.....	1	0	H33

Mature

[illegible]

Star

Mature

gacgucaugaaagccaaaac	aaacuaauugggucacugucacaggac	uaguaaauuuuuuuauacuc	uuugugcguguuuccaaauaguuauuugugggugucuucaaaauucuaaggaaga			
.....	..aacuaauugggucacugucacagg..	.....	.....	39	0	H53
.....	..aacuaauugggucacugucacaggG..	.....	.....	2	1	H53
.....	..aacuaauugggucacugucacaggU..	.....	.....	5	1	H53
.....	..aacuaauugggucacugucacCgga..	.....	.....	1	1	H53
.....	..aacuaauugggucacugucacaggga..	.....	.....	22	0	H53
.....	..aacuaauugggucacugucacagggaG..	.....	.....	1	1	H53
.....	..aacuaauugggucacugucacagggaA..	.....	.....	25	1	H53
.....	..aacuaauuggguUacugucacaggac..	.....	.....	2	1	H53
.....	..aacuCuugggucacugucacaggac..	.....	.....	1	1	H53
.....	..aacuaauugggucacugucacagggaU..	.....	.....	10	1	H53
.....	..aacuaauugggucacugucacaggac..	.....	.....	36	0	H53
.....	..aacuaauugggucacugucacagggaA..	.....	.....	4	1	H53
.....	..aacuaauugggucacugucacagggacu..	.....	.....	8	0	H53
.....	..aacuaauugggucacugucacagUacu..	.....	.....	1	1	H53
.....	..aacuaauugggucacugucacagggaAu..	.....	.....	3	1	H53
.....	..aacuaauugggucacuUuacagggacuaguaaauuuuuauacuc..	.....	.....	1	1	H53
.....	..acuauugggucacugucacag..	.....	.....	1	0	H53
.....	..acuauugggucacugucacagg..	.....	.....	4	0	H53
.....	..acuauugggucacugucacaggga..	.....	.....	7	0	H53
.....	..acuauugggucacugucacagggaA..	.....	.....	3	1	H53
.....	..acuauugggucacugucacagggaU..	.....	.....	2	1	H53
.....	..acuauugggucacugucacaggac..	.....	.....	19	0	H53
.....	..uauugggucacugucacaggga..	.....	.....	1	0	H53
.....	..uauugggucacugucacagggac..	.....	.....	3	0	H53
.....	..uauugggucacugucacagggacu..	.....	.....	1	0	H53
.....	.....	..cuugugcguguuuccaaauaguuuA..	.....	2	0	H53
.....	.....	..cuugugcguguuuccaaauaguuuA..	.....	1	1	H53
.....	.....	..cuugugcguguuuccaaauaguuau..	.....	6	0	H53
.....	.....	..uugugcguguuuccaaauagu..	.....	1	0	H53
.....	.....	..uugugcguguuuccaaauaguuuA..	.....	10	0	H53
.....	.....	..uugugcgugAuuccaaauaguuau..	.....	1	1	H53
.....	.....	..uugugcguguuuccaaauaguuau..	.....	123	0	H53
.....	.....	..uuUugcguguuuccaaauaguuau..	.....	1	1	H53
.....	.....	..uugugcguguuuccaaauaguuuAC..	.....	2	1	H53
.....	.....	..uugugcguguuuccaaauaguuauuu..	.....	3	0	H53
.....	.....	..uugugcguguuuccaaauaguuauAC..	.....	1	1	H53
.....	.....	..uugugcguguuuccaaauaguuauuU..	.....	1	1	H53
.....	.....	..uugugcguguuuccaaauaguuauuU..	.....	2	1	H53
.....	.....	.....	.....	1	0	H71
.....	..aacuaauugggucacugucacagg..	.....	.....	7	0	H71
.....	..aacuaauugggucacugucac..	.....	.....	9	0	H71
.....	..aacuaauugggucacugucac..	.....	.....	88	0	H71
.....	..aacuaauugggucacugucacag..	.....	.....	2	1	H71
.....	..aaAuauugggucacugucacag..	.....	.....	1	1	H71
.....	..aaUuauugggucacugucacag..	.....	.....	1	1	H71
.....	..aacuaauugggucacugucacagg..	.....	.....	124	0	H71
.....	..aacuaauugggucacugucacaggga..	.....	.....	145	0	H71
.....	..aaUuauugggucacugucacaggga..	.....	.....	1	1	H71
.....	..aacuaauugggucacugUcaggga..	.....	.....	2	1	H71
.....	..aacuaauugggucacugucacagggaA..	.....	.....	20	1	H71
.....	..aacuaauugggucacugUcagggac..	.....	.....	1	1	H71
.....	..aacuaauugggucacugucacagCac..	.....	.....	1	1	H71
.....	..aacuaauugggucacugucacUgggac..	.....	.....	1	1	H71
.....	..aacuCuugggucacugucacagggac..	.....	.....	6	1	H71
.....	..aacuaauugAuacacugucacagggac..	.....	.....	1	1	H71
.....	..Uacuauugggucacugucacagggac..	.....	.....	1	1	H71
.....	..aUcuauugggucacugucacagggac..	.....	.....	1	1	H71
.....	..aacuaauugggucacugucacagggaU..	.....	.....	12	1	H71
.....	..aacuaauugggucacugucacagggaG..	.....	.....	1	1	H71
.....	..aacuaauugggucacugucacagggac..	.....	.....	699	0	H71
.....	..aacuaauugggucacugucacUggac..	.....	.....	1	1	H71
.....	..aaAuauugggucacugucacagggac..	.....	.....	1	1	H71
.....	..aaUuauugggucacugucacagggac..	.....	.....	1	1	H71
.....	..aacuaauugggucacuguaUagggac..	.....	.....	1	1	H71
.....	..aacuaauuAgucacugucacagggac..	.....	.....	2	1	H71
.....	..aacuaauugggucacugucacagggaCA..	.....	.....	16	1	H71

Star

Mature

gacgucaugaagcccaaacacuaauugguacacuguaacaggac <u>u</u> aguaa <u>u</u> cuuuuuauacuc <u>u</u> ugugcgug <u>u</u> ucca <u>a</u> uaguuauugugggugcucaaa <u>u</u> ucuaacgaugaaga			
.....aacuaauugguacacuguaacaggacuaguaa <u>u</u> cuuuuuauacuc <u>u</u>	2	0	H71
.....acuauugguacacuguaca.....	3	0	H71
.....acuauugguacacuguaacag.....	6	0	H71
.....acuauugguacacuguaacagg.....	3	0	H71
.....acuauugguacacuguaacagga.....	17	0	H71
.....acuauugguacacuguaacaggau.....	1	1	H71
.....acuauugguacacuguaacaggac.....	254	0	H71
.....acuauugguacacuguaacaggaA.....	2	1	H71
.....acuauugguacacuguaacaAgac.....	1	1	H71
.....acAauugguacacuguaacaggac.....	2	1	H71
.....acuauugguacacuguaacaggacA.....	2	1	H71
.....acuauugguacacuguaacaggacu.....	2	0	H71
.....cuauugguacacuguaacaggac.....	2	0	H71
.....uauugguacacuguaacaggac.....	8	0	H71
.....uauugguacacuguaacaggacu.....	1	0	H71
.....uauugguacacuguaacaggacua.....	1	0	H71
.....uaguaa <u>u</u> cuuuuuauacuc <u>u</u> ugugcgug <u>u</u> ucca <u>a</u> uaguuau.....	3	0	H71
.....cucuugugcgug <u>u</u> ucca <u>a</u> uagu.....	3	0	H71
.....cuugugcgug <u>u</u> ucca <u>a</u> uagu.....	1	0	H71
.....cuugugcgug <u>u</u> ucca <u>a</u> uaguua.....	2	0	H71
.....cuugugcgug <u>u</u> ucca <u>a</u> uaguua.....	45	0	H71
.....cuugugcgguUucca <u>a</u> uaguua.....	1	1	H71
.....uugugcgug <u>u</u> ucca <u>a</u> uagu.....	1	0	H71
.....uugugcgug <u>u</u> ucca <u>a</u> uagu.....	5	0	H71
.....uugugcgug <u>u</u> ucca <u>a</u> uagCua.....	2	1	H71
.....uugugcgug <u>u</u> ucca <u>a</u> uaguua.....	23	0	H71
.....uugugcgug <u>u</u> ucca <u>a</u> uaUua.....	1	1	H71
.....uugugcgug <u>u</u> ucca <u>a</u> uGguua.....	1	1	H71
.....uugugcgug <u>u</u> ucca <u>a</u> uaguuuG.....	1	1	H71
.....uugugcgug <u>u</u> ucca <u>a</u> uaguua.....	809	0	H71
.....uugGgcgug <u>u</u> ucca <u>a</u> uaguua.....	1	1	H71
.....uugCgcgug <u>u</u> ucca <u>a</u> uaguua.....	1	1	H71
.....uugugcgug <u>u</u> ucca <u>a</u> uaguuaC.....	3	1	H71
.....uugugcgug <u>u</u> uccaGuaguua.....	1	1	H71
.....uugugcgug <u>u</u> ucca <u>a</u> uagAuau.....	3	1	H71
.....uuUugcgug <u>u</u> ucca <u>a</u> uaguua.....	1	1	H71
.....uugugcgug <u>u</u> ucca <u>a</u> uaguuaA.....	1	1	H71
.....uugugcgug <u>u</u> uccGauaguua.....	1	1	H71
.....uugugcgug <u>u</u> ucca <u>a</u> uaguCau.....	1	1	H71
.....uuAugcgug <u>u</u> ucca <u>a</u> uaguua.....	1	1	H71
.....uugugcgug <u>u</u> ucca <u>a</u> uagGuau.....	1	1	H71
.....uugugcgug <u>u</u> ucca <u>a</u> uaguuaA.....	2	1	H71
.....uugugcgug <u>u</u> ucca <u>a</u> uaguuaau.....	3	0	H71
.....uugugcgug <u>u</u> ucca <u>a</u> uaguuaUG.....	1	1	H71
.....aacuaauugguacacuguaacagg.....	1	0	R74
.....uugugcgug <u>u</u> ucca <u>a</u> uaguua.....	2	0	R74
.....aacuaauugguacacuguaacaggac.....	1	0	B01
.....uugugcgug <u>u</u> ucca <u>a</u> uaguua.....	2	0	R72
.....aacuaauugguacacuguac.....	7	0	H74
.....aacuaauugguacacuguaca.....	10	0	H74
.....aacuGuugguacacuguacag.....	1	1	H74
.....aaAuauugguacacuguacag.....	1	1	H74
.....aacuaauugguacacuguacaA.....	1	1	H74
.....aacuaauugguacacuguacag.....	113	0	H74
.....Gacuauugguacacuguacag.....	1	1	H74
.....aacCauugguacacuguacagg.....	1	1	H74
.....aacuaauugguacacuguacagg.....	109	0	H74
.....aacuaauugguacacuguacagga.....	142	0	H74
.....aacuaAugguacacuguacagga.....	1	1	H74
.....aCCuaauugguacacuguacagga.....	1	1	H74
.....aacuaauugguacacugacagAa.....	1	1	H74
.....aacuaauugguacacugGacaggac.....	1	1	H74
.....aacuCuugguacacuguacaggac.....	1	1	H74
.....aacuaauugguacacuguUcaggac.....	1	1	H74
.....aacuaauugguacacuguacaggac.....	598	0	H74
.....Uacuauugguacacuguacaggac.....	2	1	H74

Mature

gacgucaugaaagcccaaaac	aacuaauugggucacuguaacaggac	uaguaaauuuuuauacucuuugugcguguuccaauaguuauuuguggggugucuaaaaauucuaacgaugaaga			
.....	.....aacuaauugggucacuguaAaggac.....		1	1	H74
.....	.....aacuaauugCucacuguaacaggac.....		1	1	H74
.....	.....aacuaauUgucacuguaacaggac.....		2	1	H74
.....	.....aaGuauugggucacuguaacaggac.....		2	1	H74
.....	.....aacuaauugggucacuiUuacaggac.....		2	1	H74
.....	.....aacuaauugggucacuguaacGggac.....		1	1	H74
.....	.....aacuaauugggucacuguaacagggaA.....		25	1	H74
.....	.....aaAuauugggucacuguaacaggac.....		2	1	H74
.....	.....aacuaauugggucacuguaacagAac.....		1	1	H74
.....	.....aacuaauugggucacuguaacaUgac.....		2	1	H74
.....	.....aacuaauugggucacuguaacagggaU.....		9	1	H74
.....	.....aacuaauugggucacuguaacagggacu.....		7	0	H74
.....	.....aacuaauugggucacuguaacaggacA.....		17	1	H74
.....	.....aacuaauugggucacuguaacaggacC.....		1	1	H74
.....	.....aacuaauugggucacuguaacaggacuaguaaauuuuuauacuc.....		2	0	H74
.....	.....acuaauugggucacuguaaca.....		1	0	H74
.....	.....acuaauugggucacuguaacag.....		7	0	H74
.....	.....acuaauugggucacuguaacagg.....		4	0	H74
.....	.....acuaauugggucacuguaacaggU.....		1	1	H74
.....	.....acuaauugggucacuguaacaggga.....		18	0	H74
.....	.....acuaauugggucacuguaacaCgac.....		1	1	H74
.....	.....acuaauugggucacugAacaggac.....		1	1	H74
.....	.....acuaauugggucacuguaacagggaA.....		3	1	H74
.....	.....acGuauugggucacuguaacaggac.....		1	1	H74
.....	.....acuaauugggucacuguaacaggac.....		267	0	H74
.....	.....acuaauugggucacuguaacaggUc.....		2	1	H74
.....	.....acuaauugUucacuguaacaggac.....		1	1	H74
.....	.....aAuauugggucacuguaacaggac.....		1	1	H74
.....	.....acuaauugggucacuguaacaggacA.....		2	1	H74
.....	.....acuaauugggucacuguaacaggacu.....		1	0	H74
.....	.....uaauugggucacuguaacaggac.....		7	0	H74
.....	.....uaauugggucacuguaacaggacu.....		2	0	H74
.....	.....uaauugggucacuguaacaggacuagu.....		1	0	H74
.....	.....uaguaaauuuuuauacucuuugugcguguuccaauaguuau.....		1	0	H74
.....	.....auacucuuugugcguguuccaauag.....		1	0	H74
.....	.....cucuuugugcguguuccaauagu.....		2	0	H74
.....	.....cucuuugugcguguuccaauaguu.....		1	0	H74
.....	.....cuugugcguguuccaauaguu.....		1	0	H74
.....	.....cuugugcguguuccaauaguuau.....		25	0	H74
.....	.....cuugugcguguuUcaauaguuau.....		1	1	H74
.....	.....cuugugcguguuccaauaguuauuC.....		1	1	H74
.....	.....uugugcguguuccaauagu.....		1	0	H74
.....	.....uugugcguguuccaauaguu.....		3	0	H74
.....	.....uugugcguguuccaauaguuau.....		15	0	H74
.....	.....uugugcgAguuccaauaguuau.....		1	1	H74
.....	.....uugugcguguuccaauaCuau.....		1	1	H74
.....	.....uugugcguguuccaauaguuau.....		509	0	H74
.....	.....uugugcguguuccaauaguuCu.....		1	1	H74
.....	.....uuguCcguguuccaauaguuau.....		1	1	H74
.....	.....uugugcguguuccaauaguuauA.....		1	1	H74
.....	.....uugugcguguuccaauaguuuAC.....		2	1	H74
.....	.....uuUugcguguuccaauaguuau.....		1	1	H74
.....	.....uugugcguguuccaauCguuau.....		1	1	H74
.....	.....uugugcguguuccaauuUuuau.....		1	1	H74
.....	.....uugugcguguuccaUuaguuau.....		1	1	H74
.....	.....uugugcguguuccaAGaguuau.....		1	1	H74
.....	.....uugugcguguuccaauagAuau.....		1	1	H74
.....	.....uuguUcguguuccaauaguuau.....		1	1	H74
.....	.....uugugcguguuccaauaguuauC.....		1	1	H74
.....	.....uugugcguguuccaauaguuauu.....		3	0	H74
.....	.....uugugcguguuccaauaguuauA.....		1	1	H74
.....	.....ugugcguguuccaauaguuau.....		1	0	H74
.....	.....caacuauugggucacuguaacagg.....		1	0	H73
.....	.....aacuaauugggucacuguaac.....		4	0	H73
.....	.....aacuaauugggucacuguaaca.....		12	0	H73
.....	.....aacuaauugggucacuguaacag.....		67	0	H73
.....	.....aaUuauugggucacuguaacag.....		1	1	H73
.....	.....aacuUuugggucacuguaacagg.....		1	1	H73
.....	.....aacuaauugggucacuguaacGgg.....		1	1	H73

Star

Mature

gacgucaugaagcccaaac	aacuaauugggucacugua	caggac	uaguaaauuuuuauacuc	uugugcguguccaa	aguuau	uuggggugcucaaa	uucua	cgaugaaga			
.....aaU	uaauugggucacugua	cagg	.....						1	1	H73
.....aacua	uugggucacugua	cagg	.....						79	0	H73
.....aacu	Cuugggucacugua	cagg	.....						1	1	H73
.....aacua	uugggucacugua	cagga	.....						95	0	H73
.....aacua	uugggucacug	Cacaggac	.....						1	1	H73
.....aacua	uugggucacugua	caggaA	.....						13	1	H73
.....aacu	Guugggucacugua	caggac	.....						1	1	H73
.....aacA	auugggucacugua	caggac	.....						1	1	H73
.....aacua	uugggucacugua	caggaU	.....						11	1	H73
.....aacua	uugggucacugu	Gcaggac	.....						1	1	H73
.....aacua	uugggucacugua	cGggac	.....						2	1	H73
.....aacua	uugggucacugua	caggac	.....						406	0	H73
.....aaA	uaauugggucacugua	caggac	.....						1	1	H73
.....aacu	Cuugggucacugua	caggac	.....						2	1	H73
.....aacua	uugggucacu	Auacaggac	.....						3	1	H73
.....aacua	uugggucacugua	caggaG	.....						1	1	H73
.....aacua	uugggucacugua	caggaA	.....						6	1	H73
.....aacua	uugggucacugua	caggaU	.....						1	1	H73
.....aacua	uugggucacugua	caggacu	.....						10	0	H73
.....aacua	uugggucacugua	caggacuagua	aaucuuuuuauacu	.....					1	0	H73
.....acu	uugggucacugua	cag	.....						1	0	H73
.....acu	auugA	ucacugua	cagg	.....					1	1	H73
.....acu	auugggucacugua	cagg	.....						7	0	H73
.....acu	auugggucacugua	cagga	.....						10	0	H73
.....acu	auugggucacugua	caggac	.....						209	0	H73
.....acu	auugggucacug	Cacaggac	.....						2	1	H73
.....acG	auugggucacugua	caggac	.....						1	1	H73
.....acu	auugggucacugua	Uaggac	.....						1	1	H73
.....acu	auugggucacugua	caggaU	.....						2	1	H73
.....acu	auugggucacugua	caggacu	.....						2	0	H73
.....acu	auugggucacugua	caggacA	.....						6	1	H73
.....acu	auugggucacugua	caggacua	.....						1	0	H73
.....acu	auugggucacugua	caggacuagua	aaucuuuuuauacu	.....					1	0	H73
.....acu	auugggucacugua	caggacuagua	aaucuuuuuauacucu	.....					1	0	H73
.....u	auugggucacugua	caggac	.....						2	0	H73
.....u	auugggucacugua	caggacu	.....						2	0	H73
.....u	aguaaaucuuuuuauacucu	Agugcguguccaa	aguu	.....					1	1	H73
.....u	aguaaaucuuuuuauacucu	uugugcguguccaa	aguuauu	.....					1	0	H73
.....cu	ugugcguguccaa	aguu	.....						1	0	H73
.....cu	ugugcguguccaa	aguu	.....						1	0	H73
.....cu	ugugcgugu	Uuuccaa	aguuau	.....					1	1	H73
.....cu	ugugcguguccaa	aguuau	.....						16	0	H73
.....u	ugugcguguccaa	aguu	.....						5	0	H73
.....u	ugugcguguccaa	aguu	.....						12	0	H73
.....u	ugugUguguccaa	aguuau	.....						1	1	H73
.....u	ugugcguguccaa	aguuau	.....						495	0	H73
.....uu	Cugcguguccaa	aguuau	.....						1	1	H73
.....u	ugugcguguU	caau	aguuau	.....					1	1	H73
.....u	ugugcguguccaa	aguu	C	.....					2	1	H73
.....u	ugugcgugucca	Gua	guuu	.....					1	1	H73
.....u	ugugcguguccaa	aguu	A	.....					1	1	H73
.....u	ugugcguguccaa	aguuauu	.....						6	0	H73
.....u	ugugcguguccaa	aguu	A	C	.....				1	1	H73
.....aacua	uugggucacugua	c	.....						1	0	H54
.....aacua	uugggucacugua	cag	.....						21	0	H54
.....aacua	uugggucacugua	cagg	.....						22	0	H54
.....aacua	uugggucacugua	caggU	.....						1	1	H54
.....aacua	uugggucacugua	cagga	.....						15	0	H54
.....aacua	uugggucacugua	cagCa	.....						1	1	H54
.....aacua	uugggucacugua	caggaA	.....						7	1	H54
.....aacua	uugggucacugua	caggaU	.....						1	1	H54
.....aacua	uugggucacugua	caggac	.....						20	0	H54
.....U	acuauugggucacugua	caggac	.....						1	1	H54
.....aacua	uugggucacugua	caggacA	.....						2	1	H54
.....aacua	uugggucacugua	caggacu	.....						5	0	H54
.....aacua	uugggucacugua	caggacuA	U	.....					1	1	H54
.....acu	auugggucacugua	cag	.....						5	0	H54
.....acu	auugggucacugua	cagg	.....						1	0	H54
.....acu	auugggucacugua	cagga	.....						2	0	H54

Star

Mature

gacgucaugaagcccaaacacuaauugggucacuguaacaggaccuaguaaucuuuuauacucuugugcguguuccaauaguuauugugggugcucaaauucuacgaugaaga

.....acuaauugggucacuguaacaggac.....	4	0	H54
.....acuaauugggucacuguaacaggaa <u>u</u>	1	1	H54
.....acuaauugggucacuguaacaggacu.....	1	0	H54
.....acuaauugggucacuguaacaggac <u>A</u>	1	1	H54
.....cuauugggucacuguaacagg.....	1	0	H54
.....uuugggucacuguaacaggac.....	1	0	H54
.....uuugggucacuguaacaggac.....	1	0	H54
.....cuugugcgug <u>uuccaau</u> aguuau.....	1	0	H54
.....uugugcgug <u>uuccaau</u> aguu.....	1	0	H54
.....uugugcgug <u>uuccaau</u> aguu.....	3	0	H54
.....uugugcgug <u>uuccaau</u> aguu <u>C</u>	1	1	H54
.....uugugcgug <u>uuccaau</u> aguuau.....	48	0	H54
.....uugugcgug <u>uuccaau</u> aguuauu.....	1	0	H54
.....aacuaauugggucacugua <u>c</u>	1	0	E02
.....aacuaauugggucacugua <u>ca</u>	1	0	E02
.....aacuaauugggucacugua <u>cag</u>	8	0	E02
.....aacuaauug <u>Cu</u> cacugua <u>cagg</u>	1	1	E02
.....aacuaauugggucacugua <u>cagg</u>	1	0	E02
.....aacuaauugggucacugua <u>caggac</u>	5	0	E02
.....aacuaauugggucacugua <u>Ccaggac</u>	1	1	E02
.....aacuaauugggucacugua <u>caggac</u>	37	0	E02
.....aacuaauugggucacugua <u>caggacA</u>	1	1	E02
.....acuaauugggucacugua <u>caggac</u>	1	0	E02
.....acuaauugggucacugua <u>caggac</u>	22	0	E02
.....acuaauugggucac <u>A</u> guacaggac.....	1	1	E02
.....acuaauugggucacugua <u>caggacu</u>	1	0	E02
.....uuugggucacugua <u>caggac</u>	3	0	E02
.....uuugggucacugua <u>caggacA</u>	1	1	E02
.....auuggu <u>A</u> acugua <u>caggac</u>	1	1	E02
.....uugugcgug <u>uuccaau</u> aguu.....	1	0	E02
.....uugugcgug <u>uuccaau</u> aguuau.....	39	0	E02
.....uugugcgug <u>uuccaau</u> aguu <u>C</u>	1	1	E02
.....uugugcgug <u>uuccaau</u> Gguuau.....	1	1	E02
.....uugugcgug <u>uuccaau</u> aguu <u>A</u>	1	1	E02
.....aacuaauugggucacugua <u>c</u>	1	0	H13
.....aacuaauugggucacugua <u>cag</u>	6	0	H13
.....aacuaauugggucacugua <u>caggac</u>	5	0	H13
.....aacuaauugggucacugua <u>caggac</u>	35	0	H13
.....aacuaauugggucacugua <u>caggacu</u>	1	0	H13
.....acuaauugggucacugua <u>cagg</u>	1	0	H13
.....acuaauugggucacugua <u>caggac</u>	3	0	H13
.....acuaauugggucacugua <u>caggaa</u> <u>A</u>	1	1	H13
.....acuaauugggucacugua <u>caggac</u>	16	0	H13
.....uuugggucacugua <u>caggac</u>	2	0	H13
.....cuugugcgug <u>uuccaau</u> aguuau.....	3	0	H13
.....uugugcgug <u>uuccaau</u> aguuau.....	30	0	H13
.....uugugcgug <u>uuccaau</u> Gguuau.....	1	1	H13
.....aacuaauugggucacugua <u>ca</u>	4	0	E73
.....aacuaauugggucacugua <u>cag</u>	47	0	E73
.....aacua <u>C</u> uggucacugua <u>cagg</u>	1	1	E73
.....aacuaauugggucacugua <u>cagg</u>	66	0	E73
.....aacuaauugggucacugua <u>cagg</u>	1	1	E73
.....aacuaauu <u>A</u> gucacugua <u>cagg</u>	2	1	E73
.....aacuaauugggucacugua <u>caggac</u>	67	0	E73
.....aacuaauugggucacugua <u>caggacU</u>	2	1	E73
.....aacuaauugggucacugua <u>caggacG</u>	1	1	E73
.....aacuaauugggu <u>A</u> cugua <u>caggac</u>	1	1	E73
.....aacuaauugggucacugua <u>caggaa</u> <u>A</u>	2	1	E73
.....aacuaauu <u>U</u> gucacugua <u>caggac</u>	1	1	E73
.....aa <u>G</u> uaauugggucacugua <u>caggac</u>	1	1	E73
.....aacuaauugggucacugu <u>Ucaggac</u>	1	1	E73
.....aacuaauugggucacugua <u>caggac</u>	293	0	E73
.....aacua <u>u</u> Cggucacugua <u>caggac</u>	1	1	E73
.....aacuaauugggucacugua <u>caggacA</u>	6	1	E73
.....aacuaauugggucacugua <u>caggacu</u>	6	0	E73
.....acuaauugggucacugua <u>cag</u>	4	0	E73
.....acuaauugggucacugua <u>cagg</u>	4	0	E73

Star

Mature

gacgucaugaagcccaaacacuaauugggucacuguaacaggacuaguaauuuuuauacuuugugcguguuccaauaguuauuugugggugcucaaauucuaacgaugaaga

.....acuaauugggucacuguaacaggga.....	4	0	E73
.....acuaAugggucacuguaacaggac.....	1	1	E73
.....acuaauugggucacCguacaggac.....	1	1	E73
.....acuaGuggucacuguaacaggac.....	1	1	E73
.....acuaauugggucacuguaacaggac.....	143	0	E73
.....acuaauugggucacuguaacaggacu.....	2	0	E73
.....acuaauugggucacuguaacaggacA.....	2	1	E73
.....acuaauugggucacuguaacaggacC.....	1	1	E73
.....acuaauugggucacuguaacaggacAa.....	2	1	E73
.....acuaauugggucacuguaacaggacuG.....	1	1	E73
.....cuauugggucacuguaacaggacuag.....	2	0	E73
.....uauugggucacuguaacaggac.....	4	0	E73
.....uauAugggucacuguaacaggac.....	1	1	E73
.....uauugggucacuguaacaggacu.....	1	0	E73
.....auugggucacuguaacaggacuag.....	1	0	E73
.....auugggucacuguaacaggacuagua.....	1	0	E73
.....cucuugugcgug <u>u</u> ucca <u>a</u> uag.....	1	0	E73
.....cucuugugcgug <u>u</u> ucca <u>a</u> uagu.....	1	0	E73
.....cuugugcgug <u>u</u> ucca <u>a</u> uCuau.....	1	1	E73
.....cuugugcgug <u>u</u> ucca <u>a</u> uaguuau.....	18	0	E73
.....uugugcgug <u>u</u> ucca <u>a</u> uag.....	1	0	E73
.....uugugcgug <u>u</u> ucca <u>a</u> uagu.....	5	0	E73
.....uugugcgug <u>u</u> ucca <u>a</u> uaguua.....	8	0	E73
.....uugugcggu <u>u</u> ucca <u>a</u> uaguau.....	1	1	E73
.....uuCugcgug <u>u</u> ucca <u>a</u> uaguau.....	1	1	E73
.....uugugcgug <u>u</u> ucca <u>a</u> uaguau.....	325	0	E73
.....uugugcgug <u>u</u> ucca <u>a</u> uGguau.....	1	1	E73
.....uugugcgug <u>u</u> uccaCuaguau.....	1	1	E73
.....uuguAcgug <u>u</u> ucca <u>a</u> uaguau.....	1	1	E73
.....uuguCcgug <u>u</u> ucca <u>a</u> uaguau.....	1	1	E73
.....uugugUgug <u>u</u> ucca <u>a</u> uaguau.....	1	1	E73
.....uugugcgug <u>u</u> ucU <u>a</u> uaguau.....	1	1	E73
.....uugugcgug <u>u</u> ucca <u>a</u> uaguGu.....	1	1	E73
.....uugugcgug <u>u</u> ucca <u>a</u> uaguauu.....	1	0	E73
.....uugugcgug <u>u</u> ucca <u>a</u> uaguauC.....	2	1	E73
.....aacuaauugggucacuguaac.....	5	0	E72
.....aacuaauugggucacuguaacC.....	1	1	E72
.....aacuaauuUgucacuguaaca.....	1	1	E72
.....aacuaauugggucacuguaaca.....	7	0	E72
.....aacuaauugggucacuguCcag.....	1	1	E72
.....aacuaauugggucacuguaacag.....	74	0	E72
.....aacuaauugggucacuguaacagg.....	46	0	E72
.....aacuaauugggucacA <u>u</u> guacagg.....	1	1	E72
.....aacuaauugggucacuguCcaggga.....	1	1	E72
.....aacuaauugggucacuguaacaggga.....	106	0	E72
.....aacuaauugggucacuguGcaggga.....	1	1	E72
.....aaA <u>u</u> auugggucacuguaacaggga.....	1	1	E72
.....aacuaauugggucacuguaacCggga.....	1	1	E72
.....aacuaauugggucacuguaAaggac.....	1	1	E72
.....aacuaauugggucacuguaacagggaU.....	6	1	E72
.....aacuaauuggC <u>u</u> acuguaacaggac.....	1	1	E72
.....aacuaauugggucacuguUcaggac.....	1	1	E72
.....aacuaauugggucacuguaacaggUc.....	1	1	E72
.....aacuaauugggucacuguaacaggac.....	458	0	E72
.....aacuaauugggucacuguaacagggaG.....	1	1	E72
.....aacuaauugggucacA <u>u</u> guacaggac.....	1	1	E72
.....aacuaauugggucacuguCcaggac.....	1	1	E72
.....aacuaauugggucacuguaacaUgac.....	2	1	E72
.....aacuaauugggAcacuguaacaggac.....	1	1	E72
.....aacuaauugggucacuguaacGggac.....	1	1	E72
.....aacuaauugggucacuguaacagggaA.....	9	1	E72
.....aacuaauugggucacuguaacagggaUu.....	1	1	E72
.....aacuaauugggucacuguaacagggaA.....	10	1	E72
.....aacuaauugggucacuguaacaggacu.....	10	0	E72
.....aacuaauugggucacuguaacaggacuaguaa <u>u</u> uuuuauacu.....	1	0	E72
.....aacuaauugggucacuguaacaggacuaguaa <u>u</u> uuuuauacucu.....	1	0	E72
.....acuaauugggucacuguaacag.....	2	0	E72
.....acuaauugggucacuguaacagg.....	5	0	E72
.....acuaauugggucacuguaacaggga.....	10	0	E72

Star

Mature

gacgucaugaagcccaaacacuaauugggucacuguaacaggacuaaguaaauuuuuauacucuuugugcguguuuccaaauaguuauugugggugcucaaaauucuaacgaugaaga

.....acuaauugggucacuguaAagga.....	1	1	E72
.....acuaauugggucacuguaacaggag.....	1	1	E72
.....acuaauugggucacuguaacaggagU.....	2	1	E72
.....acGauugggucacuguaacaggag.....	1	1	E72
.....acuaauugggucacuguaacGggag.....	1	1	E72
.....acuaauugggucacuguaacUgag.....	1	1	E72
.....acuaauugggucacuguaacaggag.....	252	0	E72
.....acuaauugggucacuguaacaggagA.....	4	1	E72
.....acuaauugggucacuguaacaggagcu.....	2	0	E72
.....acuaauugggucacuguaacaggagUu.....	1	1	E72
.....cuauugggucacuguaacaggag.....	1	0	E72
.....uauugggucacuguaacaggag.....	8	0	E72
.....uauugggucacuguaacaggagcu.....	1	0	E72
.....uauugggucacuguaacaggagcuagu.....	3	0	E72
.....uaguaaauuuuuauacucuuugugcguguuuccaaauaguuau.....	1	0	E72
.....uaauuuuuuuauacucuuugugcguguuuccaaauag.....	1	0	E72
.....cuugugcguguuuccaaauaguuau.....	3	0	E72
.....cuugugcguguuuccaaGaguuau.....	1	1	E72
.....cuugugcguguuuccaaauaguuau.....	16	0	E72
.....uugugcguguuuccaaauag.....	1	0	E72
.....uugugcguguuuccaaauagu.....	4	0	E72
.....uugugcgGguuccaaauaguuau.....	1	1	E72
.....uugugcguguuuccaaauGguuau.....	1	1	E72
.....uugugcguguuuccaaauaguuau.....	21	0	E72
.....uuAugcguguuuccaaauaguuau.....	1	1	E72
.....uugugcguguuuccaaauGguuau.....	1	1	E72
.....uugugcguguuuccaaauaguuauG.....	1	1	E72
.....uugugcguguuuccaaauGguuau.....	2	1	E72
.....uugugcguguuuccaaauaguuauG.....	1	1	E72
.....uugugcguguuuccaaauaguuau.....	433	0	E72
.....uugugcguguuuccaaauaguuauC.....	1	1	E72
.....uugugcguguuuccaaauaguuauG.....	2	1	E72
.....uugugcguguuuccaaauaguuauA.....	1	1	E72
.....uugugcguguuuccaaauaguuauC.....	1	1	E72
.....uugugcguguuuccaaauaguuauu.....	2	0	E72
.....uugugcguguuuccaaauaguuauuU.....	1	1	E72
.....gugcguguuuccaaauaguuau.....	1	0	E72
.....gugcguguuuccaaauaguuauA.....	1	1	E72
.....aacuaauugggucacuguaa.....	2	0	E21
.....aacuaauugggucacuguaacag.....	13	0	E21
.....aacuaauugggucacuguaacagg.....	10	0	E21
.....aacuaauugggucacuguaUcagg.....	1	1	E21
.....aacuaauugggucacuguaacaggga.....	36	0	E21
.....aacuaauugggucacuguaacaggUc.....	2	1	E21
.....aacuaauugggucacuguaacaggag.....	203	0	E21
.....aacuaauugggucacuguaacaggagA.....	4	1	E21
.....aacuaauugggAacuguaacaggag.....	2	1	E21
.....aacuaauugggucacuguaacGggag.....	2	1	E21
.....aacuaauugggucacuguaacaggagC.....	1	1	E21
.....aacuaauugggucacuguaacaggagA.....	8	1	E21
.....aacuaauugggucacuguaacaggagcu.....	7	0	E21
.....aacuaauugggucacuguaacaggagcuaguauuuuuauacuc.....	1	0	E21
.....acuaauugggucacuguaacag.....	1	0	E21
.....acuaauugggucacuguaacaggga.....	3	0	E21
.....acuaauugggucacuguaacaggag.....	105	0	E21
.....acuaauugggucacuguaacaggagU.....	1	1	E21
.....acuaauugggucacuguaacaggagA.....	2	1	E21
.....acuaauugggucacuguaacaggagcu.....	2	0	E21
.....acuaauugggucacuguaacaggagcuCu.....	1	1	E21
.....uauugggucacuguaacaggag.....	6	0	E21
.....uauugggucacuguaacaggagcu.....	1	0	E21
.....uauugggucacuguaacaggagcuau.....	1	0	E21
.....uauugggucacuguaacaggagcuag.....	1	0	E21
.....uauugggucacuguaacaggagcuagu.....	1	0	E21
.....cuugugcguguuuccaaauaguGau.....	1	1	E21
.....cuugugcguguuuccaaauaguuau.....	6	0	E21
.....uugugcguguuuccaaauaguuau.....	5	0	E21
.....uugugcguguuuccaaauGguuau.....	1	1	E21

Star

Mature

gacgucaugaagcccaaacaacuaauugguacacuguacaggaccuaguaaucuuuuuauacucuuugugcguguuccaauaguuauugugggugcuucaaauucuacgaugaaga

.....uuugugcguguuccaauCguuuu.....	1	1	E21
.....uuugugcguguuccaauaguuau.....	112	0	E21
.....uuugugcguguuccaauaguuuu.....	1	0	E21
.....uuugugcguguuccaauaguuuuU.....	1	1	E21
.....aacuaauugguacacuguacag.....	3	0	E11
.....aacuaauugguacacuguacagg.....	5	0	E11
.....aacuaauugguacacuguacagga.....	16	0	E11
.....aacuaauugguacacuguacaggaU.....	1	1	E11
.....aacuaauugguacacuguacaggac.....	64	0	E11
.....aacuaauugguacacuCuaccaggac.....	1	1	E11
.....aacuaauugguacacuguacaggacA.....	3	1	E11
.....aacuaauugguacacuguacaggacu.....	3	0	E11
.....aacuaauugguacacuguacaggacuaguaa <u>ucuuuuu</u> auacu.....	2	0	E11
.....acuauugguacacuguacag.....	1	0	E11
.....acuauugguacacuguacagg.....	1	0	E11
.....acuauugguacacuguacaggac.....	36	0	E11
.....acuauugguacacuguacaggacu.....	3	0	E11
.....acuauugguacacuguacaggacuaguaa <u>ucuuuuu</u> auacu.....	1	0	E11
.....cuauugguacacuguacaggac.....	1	0	E11
.....cuauugguacacuguacaggacua.....	1	0	E11
.....uauugguacacuguacaggac.....	2	0	E11
.....auugguacacuguacagga.....	1	0	E11
.....cuaguaa <u>ucuuuuu</u> auacuc.....	2	0	E11
.....cuugugcguguuccaauaguuau.....	6	0	E11
.....cuugugcguguuccaauaguuuA.....	1	1	E11
.....uugugcguguuccaauaguuuA.....	1	0	E11
.....uuugugcguguuccaauaguuau.....	75	0	E11
.....uuA <u>uugugcguguuccaauaguuau</u>	1	1	E11
.....uuugugcguguuccaauaguuuu.....	2	0	E11
.....aAaacuaauugguacacuguacagga.....	1	1	H22
.....aacuaauugguacacuguacag.....	12	0	H22
.....aacuaauugguacacuguacagg.....	35	0	H22
.....aacuaauugguacacuguacagga.....	49	0	H22
.....aacuaauugguacacuguacaggaA.....	4	1	H22
.....aacuaauugguacacuguacaggac.....	118	0	H22
.....aacuaauugguacacuguacCggac.....	1	1	H22
.....aacuaauugguacacuguacaggaU.....	2	1	H22
.....aacuaauugguacacuguacaggacu.....	10	0	H22
.....aacuaauugguacacuguacaggacuU.....	1	1	H22
.....acuauugguacacuguacag.....	4	0	H22
.....acuauugguacacuguacagg.....	1	0	H22
.....acuauugguacacuguacagga.....	5	0	H22
.....acuauugguacacuguacaggac.....	79	0	H22
.....acuauugguacacuguaAaggac.....	1	1	H22
.....acuauugguacacuguacaggaU.....	1	1	H22
.....acGuuugguacacuguacaggac.....	1	1	H22
.....acuauugguacacuguacaggacu.....	2	0	H22
.....uauugguacacuguacaggCcu.....	1	1	H22
.....cuugugcguguuccaauaguuau.....	2	0	H22
.....uuugugcguguuccaauaguuuA.....	2	0	H22
.....uuugugcguguuccaauaguuuA.....	1	1	H22
.....uuugugcguguuccaauaguuau.....	95	0	H22
.....uuugugcgugCuccaauaguuau.....	1	1	H22
.....uuugugcguguuccaauaguuuu.....	2	0	H22
.....aacuaauugguacacuguaca.....	1	0	H64
.....aacuaauugguacacuguacag.....	16	0	H64
.....aacuaauugguacacuguUcag.....	1	1	H64
.....aacuGuuugguacacuguacagg.....	1	1	H64
.....aacuaauugguacacuguacagg.....	21	0	H64
.....aacuaauugguacacuguacaggU.....	2	1	H64
.....aacuaauugguacacuguacagga.....	13	0	H64
.....aacuaauugguacacuguacaggaU.....	1	1	H64
.....aacuaauugguacacuguacaggaG.....	1	1	H64
.....aacuaauugguacacuguacaggaA.....	5	1	H64
.....aacuaauugguacacuguacaggac.....	62	0	H64
.....aaAuauugguacacuguacaggac.....	2	1	H64
.....aacuaauugguacacuguacaggacA.....	1	1	H64

Star

Mature

gacgucaugaagcccaaacacuaauugggucacuguaacaggacuaaguaaauuuuuauacucuuugugcguguuuccaaauaguuauuguggggugcucaaaauucuaacgaugaaga			
.....aacuaauugggucacuguaacaggacu.....	3	0	H64
.....aacuaauugggucacuguaacaggau.....	1	1	H64
.....aacuaauugggucacuguaacaggacuaU.....	1	1	H64
.....acuaauugggucacuguaacag.....	3	0	H64
.....acuaauugggucacuguaacagg.....	1	0	H64
.....acuaauugggucacuguaacaggga.....	1	0	H64
.....acuaauugggucacuguaacagggaA.....	1	1	H64
.....acGauugggucacuguaacaggac.....	1	1	H64
.....acuaauugggucacuguaacaggac.....	34	0	H64
.....acuaauugggucacuguaacagggaAa.....	1	1	H64
.....uauugggucacuguaacaggacuagua.....	1	0	H64
.....auugggucacuguaacaggac.....	1	0	H64
.....uugugcguguuuccaaauaguu.....	3	0	H64
.....uugugcguguuuccaaauaguuu.....	3	0	H64
.....uugugcguguuuccaaauaguuau.....	59	0	H64
.....uugugcgGguuccaaauaguuau.....	1	1	H64
.....uugugcguguuuccaaauagAuau.....	1	1	H64
.....uugugcguguuuccaaauaguuAA.....	1	1	H64
.....uugugcguguuuccaaauaguuauA.....	1	1	H64
.....caacuaauugggucacuguaacaggac.....	1	0	E71
.....aacuaauugggucacuguaac.....	5	0	E71
.....aacuaauugggucacuguaaca.....	7	0	E71
.....aacuaauugggucacuguaacag.....	31	0	E71
.....aacuCuugggucacuguaacag.....	1	1	E71
.....aacuaauugggucacuguaacagg.....	41	0	E71
.....aacuaauugggucacuguaacaggG.....	1	1	E71
.....aacuaauugggucacuguaacaggga.....	72	0	E71
.....aacuaauuAgucacuguaacaggga.....	1	1	E71
.....Cacuaauugggucacuguaacaggga.....	1	1	E71
.....aacuaauugggucacuguaaAaggga.....	1	1	E71
.....aaGuauugggucacuguaacaggac.....	2	1	E71
.....aacuaauugggucacuguaacagggaA.....	8	1	E71
.....aacuaauugggucacuguaacCggac.....	2	1	E71
.....Gacuaauugggucacuguaacaggac.....	1	1	E71
.....aacuaauugggucacuguaacaggac.....	2	1	E71
.....aacuaauugguAacuguaacaggac.....	1	1	E71
.....aacuaauugggucacuguaacagggaU.....	5	1	E71
.....aacuaauugggucacuguaacaggac.....	353	0	E71
.....aacuaauugggucacuguaacaAgac.....	1	1	E71
.....aacuaauugggucacuguaacCaggac.....	1	1	E71
.....aacuaauugggucacuguaacaggac.....	1	1	E71
.....aacuaauugggucacuguaacagggaA.....	7	1	E71
.....aacuaauugggucacuguaacagggaCu.....	10	0	E71
.....aacuaauugggucacuguaacaggacG.....	1	1	E71
.....aacuaauugggucacuguaacagggaCu.....	1	0	E71
.....acuaauugggucacuguaacag.....	8	0	E71
.....acuaauugggucacuguaacagg.....	3	0	E71
.....acuaauugggucacuguaacaggga.....	6	0	E71
.....acuaauugggucacuguaacaggac.....	204	0	E71
.....acuaauugggucacuguaacaggUc.....	1	1	E71
.....acuaauugggucacuguaGaggac.....	2	1	E71
.....acuaauugggucacuguaacagUac.....	1	1	E71
.....acuaauugggucacuguaacaggacu.....	5	0	E71
.....uauugggucacuguaacaggac.....	4	0	E71
.....uauugggucacuguaacaggGc.....	1	1	E71
.....uauugggucacuguaacaggacu.....	2	0	E71
.....cuugugcguguuuccaaauaguuu.....	1	0	E71
.....cuugugcguguuuccaaauaguuau.....	24	0	E71
.....uugugcguguuuccaaauaguu.....	1	0	E71
.....uugugcgCuuccaaauaguu.....	1	1	E71
.....uugugcguguuuccaaauaguu.....	3	0	E71
.....uugugcguguuuccaaauaguuu.....	12	0	E71
.....uugugcUuguuccaaauaguuau.....	1	1	E71
.....uugugcguguuuccaaauCguuau.....	4	1	E71
.....uugugcguguuuccaaauUguuau.....	2	1	E71
.....uugugcguguuuccaaauaguuGau.....	1	1	E71
.....uugugcguguuuccaaauaguuau.....	1	1	E71
.....uugugcguguuuccaaauaguuuAC.....	1	1	E71
.....uugugcguguuuccaaauaguuau.....	405	0	E71

Star

Mature

gacgucaugaagcccaaacacuaauuggucacuguaacaggacuaaguaaauuuuuauacucuuugugcguguuuccaaauaguuauugugggugcucaaaauucuaacgaugaaga

.....uugugcguguuuccaaauaUuuau.....	1	1	E71
.....uugugcguguuuccaaauaguuAG.....	1	1	E71
.....uugAgcguguuuccaaauaguuau.....	1	1	E71
.....uugugcguguuuccaaauaguuauu.....	5	0	E71
.....gugcguguuuccaaauaguuau.....	1	0	E71
.....acuaauuggucacuguaacaggac.....	1	0	B02
.....uugugcguguuuccaaauaguuau.....	1	0	B02
.....aacuaauuggucacuguaacag.....	2	0	H02
.....aacuaauuggucacuguaacagg.....	5	0	H02
.....aacuaauuggucacuguaacaggga.....	7	0	H02
.....aacuaauuggucacuguaacagggaA.....	2	1	H02
.....aacuaauuggucacuguaacagggac.....	45	0	H02
.....aacuaauuggCcacuguaacaggac.....	1	1	H02
.....aaAuauuggucacuguaacaggac.....	1	1	H02
.....aacuaauuggucacuguaacagggacu.....	3	0	H02
.....aacuaauuggucacuguaacagggacA.....	1	1	H02
.....aacuaauuggucacuguaacagggacAa.....	1	1	H02
.....acuaauuggucacuguaacag.....	1	0	H02
.....acuaauuggucacuguaacagg.....	2	0	H02
.....acuaauuggucacuguaacaggga.....	2	0	H02
.....acuaauuggucacuguaacagggac.....	18	0	H02
.....acuaauuggucacuguaacagggacA.....	1	1	H02
.....uaauuggucacuguaacaggac.....	1	0	H02
.....cuugugcguguuuccaaauaguuau.....	3	0	H02
.....uugugcguguuuccaaauaguuau.....	2	0	H02
.....uugugcguguuuccaaauaguuau.....	34	0	H02
.....aacuaauuggucacuguaaca.....	3	0	H21
.....aacuaauuggucacuguaacag.....	2	0	H21
.....aacuaauuggucacuguaacagg.....	10	0	H21
.....aacuaauuggucacuguaacaggga.....	14	0	H21
.....aacuaauuggucacuguaacagggaA.....	4	1	H21
.....aacuaauuggucacuguaacagggac.....	36	0	H21
.....aacuGuuggucacuguaacagggac.....	1	1	H21
.....aacuaauuCGucacuguaacagggac.....	1	1	H21
.....aacuaauuggucacuguaacagggacA.....	1	1	H21
.....acuaauuggucacuguaacagg.....	1	0	H21
.....acuaauuggucacuguaacaUgac.....	1	1	H21
.....acuaauuggucacuguaacagggac.....	26	0	H21
.....acuaauuggucacuguaacagggac.....	1	1	H21
.....acuaauuggucacuguaacagggacA.....	1	1	H21
.....acuaauuggucacuguaacagggacua.....	1	0	H21
.....uugugcguguuuccaaauaguuau.....	26	0	H21
.....uugugcguguuuccaaauaguuuAC.....	1	1	H21
.....aacuaauuggucacuguaac.....	2	0	E74
.....aacuaauuggucacuguaaca.....	8	0	E74
.....aaGuauuggucacuguaacag.....	1	1	E74
.....aacuaauuggucacuUuacag.....	1	1	E74
.....aacuaauuggucacuguaacag.....	54	0	E74
.....aaAuauuggucacuguaacagg.....	1	1	E74
.....aacuaauuggucacuguaacGgg.....	1	1	E74
.....aacuaauuggucacuguaacagg.....	101	0	E74
.....aacuaauuggucacuguaacaUga.....	1	1	E74
.....aaGuauuggucacuguaacaggga.....	1	1	E74
.....aacuaauuggucacuguaacaggga.....	105	0	E74
.....aacuaauuggucacuguaacaggU.....	1	1	E74
.....aacuaauuggucacuguaacagggac.....	469	0	E74
.....aacuaauuggucacuguaAagggac.....	1	1	E74
.....aaGuauuggucacuguaacagggac.....	1	1	E74
.....aacuaauuggucacuguaacUggac.....	1	1	E74
.....aacuaauuggucacuguaacagggaA.....	6	1	E74
.....aacuaauuggucacuguaacagggaU.....	6	1	E74
.....aacuaauuggucacuguaacagUac.....	1	1	E74
.....aacuCuuggucacuguaacagggac.....	2	1	E74
.....aacuaauuggucGcuguaacagggac.....	1	1	E74
.....aacuaauuggucacuguaacagggaUu.....	1	1	E74
.....aacuaauuggucacuguaacagggaAu.....	1	1	E74

Star

Mature

gacgucaugaagcccaaacacuaauuggucacuguaacaggacuaaguaaauuuuuauacucuuugugcguguuccaauaguuauugugggugcucaaaauucuaacgaugaaga

.....aacuaauuggucacuguaacaggacA.....	13	1	E74
.....aacuaauuggucacuguaacaggAacu.....	1	1	E74
.....aacuaauuggucacuguaacaggacu.....	10	0	E74
.....aacuaauuggucacuguaacaggacAa.....	1	1	E74
.....aacuaauuggucacuguaacaggacuaguaaauuuuuauacucu.....	2	0	E74
.....acuaauuggucacuguaaca.....	1	0	E74
.....acuaauuggucacuguaacag.....	3	0	E74
.....acuaauuggucacuguaacagg.....	11	0	E74
.....acuaauuggucacuguaacaggga.....	14	0	E74
.....acuaauuggucacuguaGaggac.....	1	1	E74
.....acGauuggucacuguaacaggac.....	1	1	E74
.....acuaGuggucacuguaacaggac.....	1	1	E74
.....acuaauuggucacuguaacagggaU.....	1	1	E74
.....acuaauuggucacuguaacaggGc.....	1	1	E74
.....acuaauuggucacuguaacaggac.....	201	0	E74
.....acuaauuggucacuguaacUgac.....	1	1	E74
.....acCauuggucacuguaacaggac.....	1	1	E74
.....acuaauuggucacuguaacagggaA.....	2	1	E74
.....acuaauuggucacuguUcaggac.....	1	1	E74
.....acuaauuggucacuguaacaggacA.....	2	1	E74
.....acuaauuggucacuguaacaggacu.....	4	0	E74
.....acuaauuggucacuguaacaggacuaUu.....	1	1	E74
.....cuauuggucacuguaacaggac.....	1	0	E74
.....cuauuggucacuguaacaggacua.....	1	0	E74
.....uauuggucacuguaacaggac.....	7	0	E74
.....uauuggucacuguaacaggacu.....	2	0	E74
.....uauuggucacuguaacaggacuagu.....	1	0	E74
.....auuggucacuguaacaggacu.....	1	0	E74
.....uaguaaauuuuuauacucuuugugcguguuccaauaguuau.....	1	0	E74
.....cucuugugcguguuccaauagu.....	1	0	E74
.....cuuguCcguguuccaauaguuau.....	1	1	E74
.....cuugugcguguuccaauaguuau.....	30	0	E74
.....uugugcguguuccaauagu.....	1	0	E74
.....uugugcguguuccaauaguu.....	3	0	E74
.....uugugcguguuccaauaguuu.....	8	0	E74
.....uugugcUuguuccaauaguuu.....	1	1	E74
.....uugugcguguuccUauaguuau.....	1	1	E74
.....uuguCcguguuccaauaguuau.....	1	1	E74
.....uugugcguguuccaauaguuau.....	713	0	E74
.....uugugcguguuccaauagAuau.....	1	1	E74
.....uugugcguguuccaauagCuau.....	1	1	E74
.....uuUugcguguuccaauaguuau.....	1	1	E74
.....uugugcguguuCaaauaguuau.....	1	1	E74
.....uuCugcguguuccaauaguuau.....	1	1	E74
.....uugugcguguuccaauagGUau.....	1	1	E74
.....uugugcguguuccaauaguuGU.....	1	1	E74
.....uuguACguguuccaauaguuau.....	1	1	E74
.....uugugcguguuccaauaguuuu.....	2	0	E74
.....uugugcguguuccaauaguuuA.....	1	1	E74
.....uugugcguguuccaauaguuuuU.....	1	1	E74
.....aacuaauuggucacuguaac.....	1	0	E22
.....aacuaauuggucacuguaaca.....	1	0	E22
.....aacuaauuggucacuguaacag.....	30	0	E22
.....aaUuaauuggucacuguaacag.....	1	1	E22
.....aacuaauuggucacuguaacagg.....	17	0	E22
.....aacuaauuggucacuguaacaggga.....	70	0	E22
.....aacuaauuggucacuguaacagUa.....	1	1	E22
.....aacuUuuggucacuguaacaggga.....	1	1	E22
.....aacuaauuggucacuguaacCgga.....	1	1	E22
.....aacuaauuggucacuguaacGggac.....	2	1	E22
.....aacuaauuggucacuguaacaggac.....	492	0	E22
.....aacuaauuggucacuguaacAagac.....	1	1	E22
.....aUcuaauuggucacuguaacaggac.....	1	1	E22
.....aacuaauuggucUcuguaacaggac.....	1	1	E22
.....aacuaauuggucacuguaacaggac.....	2	1	E22
.....aacuaauUgucacuguaacaggac.....	1	1	E22
.....aacuaauuggucacuguUcaggac.....	1	1	E22
.....aacuaauuggucacuguaacagggaU.....	1	1	E22
.....aacuaauuggucacuguaacagCac.....	1	1	E22

Star

Mature

gacgucaugaagcccaaac	aacuaauugguacacugua	caggac	uaguaaauuuuuauacuc	uuugugcguguucca	aauguuuau	ugugggugcucaaa	uucua	cgaugaaga			
.....	.aacuaauugguacacU	uacaggac	.....						1	1	E22
.....	.aacuaauugguacacugua	caggaa	A	.....					7	1	E22
.....	.aaAuaauugguacacugua	caggac	.....						2	1	E22
.....	.aacuaauugguacacugua	caggacu	.....						6	0	E22
.....	.aacuaauugguacacugua	caggacA	.....						8	1	E22
.....	.aacuaauugguacacugua	caggacAa	.....						1	1	E22
.....	.aacuaauugguacacugua	caggacuaguaa	uuuuuuauacu	.....					1	0	E22
.....	.aacuaauugguacacugua	caggacuaguaa	uucuuuuuauacuc	.....					2	0	E22
.....	.acuauugguacacugua	cag	.....						2	0	E22
.....	.acuauugguacacugua	cagg	.....						5	0	E22
.....	.acuauugguacacugua	cagga	.....						11	0	E22
.....	.acuauugguacacugua	cagAac	.....						1	1	E22
.....	.acuauugguacacugua	caggGc	.....						1	1	E22
.....	.acuauuUgucacugua	caggac	.....						1	1	E22
.....	.acuauugguacacugua	caggac	.....						237	0	E22
.....	.acuauugguacacugua	caA	gac	.....					1	1	E22
.....	.acuauugguacacugua	caggaU	.....						1	1	E22
.....	.acuGuugguacacugua	caggac	.....						1	1	E22
.....	.acuauugguacacugua	caC	gac	.....					1	1	E22
.....	.acuauugguacacugua	caggaA	.....						1	1	E22
.....	.acuauugguacacugua	Gaggac	.....						1	1	E22
.....	.acuauugguacacugua	caggacA	.....						2	1	E22
.....	.acuauugguacacugua	caggacu	.....						2	0	E22
.....	.acuauugguacacugua	caggacuaguaa	uucuuuuuauacu	.....					1	0	E22
.....	.cuauugguacacugua	caggac	.....						1	0	E22
.....	.uauugguacacugua	caggaA	.....						1	1	E22
.....	.uauugguacacugua	caggac	.....						5	0	E22
.....	.uauugguacacugua	caggacu	.....						3	0	E22
.....	.uauugguacacugua	caggacua	.....						1	0	E22
.....	.uaguaa	uucuuuuuauacuc	uuugugcguguucca	aauguuu	.....				1	0	E22
.....	.cuugugcguguucca	aauguua	.....						2	0	E22
.....	.cuugugcguguucca	aauguuu	.....						15	0	E22
.....	.uugugcguguucca	aauguu	.....						2	0	E22
.....	.uugugcguguucca	aauguua	.....						9	0	E22
.....	.uugugcguguucca	aauguuaC	.....						1	1	E22
.....	.uugugcguguucca	aauguuu	.....						226	0	E22
.....	.uugugcguguucca	aauguGuau	.....						1	1	E22
.....	.uugugcguguucca	aauguuaA	.....						2	1	E22
.....	.Gugugcguguucca	aauguuu	.....						1	1	E22
.....	.uugugcguguucca	aauguAuu	.....						1	1	E22
.....	.aacuaauugguacacugua	c	.....						1	0	E23
.....	.aacuaauugguacacugua	ca	.....						2	0	E23
.....	.aacuaauugguacacugua	cag	.....						12	0	E23
.....	.aacuaauugguacacugua	caA	.....						1	1	E23
.....	.aacuaauugguacacugua	cagg	.....						18	0	E23
.....	.aacuaauugguacacugua	cagga	.....						47	0	E23
.....	.aacuaauugguacacugua	caggG	.....						1	1	E23
.....	.aacuaauugguacacugua	Cgga	.....						1	1	E23
.....	.aacuaauugguacacugua	caggC	.....						1	1	E23
.....	.aacuaauugguacacugua	caggaA	.....						2	1	E23
.....	.aacuaauugguacacugua	Cggac	.....						1	1	E23
.....	.aacuaauugguacacugu	Gcaggac	.....						1	1	E23
.....	.aacuaauugguacacugu	Ucaggac	.....						1	1	E23
.....	.aacuaauugguacacugu	caggUc	.....						1	1	E23
.....	.aacuaauugguacac	Cguacaggac	.....						1	1	E23
.....	.aacuaauugguacacugua	caggac	.....						289	0	E23
.....	.aacuaauugguacacugua	caggaG	.....						2	1	E23
.....	.aacuaauugguacacugua	caggGc	.....						1	1	E23
.....	.aacuaauugguacacugua	caggacu	.....						4	0	E23
.....	.aacuaauugguacacugua	caggacA	.....						8	1	E23
.....	.aacuaauugguacacugua	caggacuU	.....						1	1	E23
.....	.aacuaauugguacacugua	caggacuaguaa	uucuuuuuauacu	.....					1	0	E23
.....	.aacuaauugguacacugua	caggacuaguaa	uucuuuuuauacuc	.....					1	0	E23
.....	.acuauugguacacugua	cagg	.....						2	0	E23
.....	.acuauugguacacugua	cagga	.....						3	0	E23
.....	.acAauugguacacugua	caggac	.....						1	1	E23
.....	.acuauugguacacugua	caggac	.....						148	0	E23
.....	.acuauugguacacugua	caggaA	.....						1	1	E23
.....	.acuauugguacacugua	cagCac	.....						1	1	E23

Mature

Sequence	Count	Frequency	Label
gacgucauggaagcccaaaac <u>aacuaauugggucacuguaacaggac</u> uaguaa <u>ucuuuuuaacuc</u> uugugcguguu <u>uccaaauagguauau</u> uugugggugcuucaaauuc <u>uacg</u> augaaga	1	0	E23
.....cuauugggucacuguaacaggac.....	1	1	E23
.....cuauugggucacuguaacaggacuaA.....	4	0	E23
.....uauugggucacuguaacaggac.....	3	0	E23
.....uauugggucacuguaacaggacu.....	1	0	E23
.....uauugggucacuguaacaggacua.....	1	0	E23
.....cucuugugcguguu <u>uccaaauagu</u>	1	0	E23
.....cuugugcguguu <u>uccaaauagu</u> ua.....	1	1	E23
.....cuugugcguguu <u>uccaaauag</u> uau.....	14	0	E23
.....uugugcguguu <u>uccaaauagu</u>	1	0	E23
.....uugugcguguu <u>uccaaauagu</u> ua.....	9	0	E23
.....uugugc <u>Augu</u> u <u>uccaaauagu</u> uau.....	1	1	E23
.....uugugcguguu <u>uccaaauagu</u> uaC.....	1	1	E23
.....uugugcguguu <u>uccaaauagu</u> uaG.....	1	1	E23
.....uugugcguguu <u>uccaaauagu</u> uau.....	145	0	E23
.....uugugcguguu <u>uccaaauG</u> uau.....	1	1	E23
.....aacuaauugggucacugua <u>aca</u>	1	0	H61
.....aacuaauugggucacugua <u>cag</u>	9	0	H61
.....aacuaauugggucacugua <u>cagg</u>	6	0	H61
.....aacu <u>G</u> uugggucacugua <u>caggga</u>	1	1	H61
.....aacuaauugggucacugua <u>caggga</u>	12	0	H61
.....aacuaauugggucacugua <u>cagCac</u>	1	1	H61
.....aacuaauugggucacugua <u>caggac</u>	55	0	H61
.....aacuaauuggguc <u>U</u> cugua <u>caggac</u>	1	1	H61
.....aacuaauugggucacugua <u>cagggaA</u>	1	1	H61
.....aacuaauugggucacugua <u>caggacu</u>	1	0	H61
.....aacuaauugggucacugua <u>caggac</u> uaguaa <u>ucuuuuuaucuc</u>	1	0	H61
.....acuauugggucacugua <u>cag</u>	2	0	H61
.....acuauugggucacugua <u>caggga</u>	1	0	H61
.....acuauugggucacugua <u>caggac</u>	28	0	H61
.....acuauugggucacugua <u>caUgac</u>	1	1	H61
.....cuugugcguguu <u>uccaaauagu</u> uau.....	1	0	H61
.....uugugcguguu <u>uccaaauagu</u> ua.....	1	0	H61
.....uugugcguguu <u>uccaaauag</u> Gua.....	2	1	H61
.....uugugcguguu <u>uccaaauagu</u> uau.....	51	0	H61
.....uugugcgG <u>Gu</u> u <u>uccaaauagu</u> uau.....	1	1	H61
.....uu <u>G</u> ugcguguu <u>uccaaauagu</u> uau.....	1	1	H61
.....uugugcguguu <u>uccaaauagu</u> uauC.....	1	1	H61