



Mature

	-3'	obs	
		exp	
		known	
	reads	mm	sample
ugaugaugaugaagacauauccauuuuugaca <u>acugua</u> uuugaguguguggguagaguguaaa <u>uuucua</u> gca <u>cacc</u> auucga <u>aauuca</u> gugcucgaauguggguaacga	1	0	H74
ugaugaugaugaagacauauccauuuuugaca <u>acugua</u> uuugaguguguggguagaguguaaa <u>uuucua</u> gca <u>cacc</u> auucga <u>aauuca</u> gugcucgaauguggguaacga	1	0	H74
ugaugaugaugaagacauauccauuuuugaca <u>acugua</u> uuugaguguguggguagaguguaaa <u>uuucua</u> gca <u>cacc</u> auucga <u>aauuca</u> gugcucgaauguggguaacga	1	0	H74
. ((((((((((.(.(((.(((((((((((.(.(((.(.....)))))).))))))))))).)))).))))))).))....	10	0	H74
. acugua <u>uuugagugugugggu</u> .	1	1	H74
. acugua <u>uuugagugugugggu</u> a.	2	0	H74
. acugua <u>uuugagugugugggu</u> ag.	11	0	H74
. acugua <u>uuugagugugugggu</u> aga.	1	1	H74
. acugua <u>uuugagugugugggu</u> agaU.	44	0	H74
. Auagcacc <u>auucg</u> aa <u>uucagu</u> .	1	1	H74
. cuagcacc <u>auucg</u> aa <u>uucagugc</u> .	65	0	H74
. uagcacc <u>auucg</u> aa <u>uucag</u> .	3	1	H74
. uagcacc <u>auucg</u> aa <u>uucagA</u> .	2	1	H74
. uagcacc <u>auucg</u> aa <u>uucagU</u> .	1	1	H74
. uagcacc <u>auucg</u> aa <u>uucaguAc</u> .	3	1	H74
. uagcacU <u>auucg</u> aa <u>uucagugc</u> .	1	1	H74
. uagcacc <u>auucg</u> aa <u>uucagugc</u> .	238	0	H74
. uagcacc <u>auucg</u> aa <u>uucagugcu</u> .	3	0	H74
. uagcacc <u>auucg</u> aa <u>uucagugcA</u> .	1	1	H74
. acugua <u>uuugagugugugggu</u> ag.	2	0	H73
. acugua <u>uuugagugugugggu</u> aga.	11	0	H73
. acugua <u>uuugagugugugggu</u> agaU.	1	1	H73
. cuagcacc <u>auucg</u> aa <u>uucagugc</u> .	2	0	H73
. uagcacc <u>auucg</u> aa <u>uucag</u> .	8	0	H73
. uagcacc <u>auucg</u> aa <u>uucagu</u> .	27	0	H73
. uagcacc <u>auucg</u> aa <u>uucaguA</u> .	2	1	H73
. uagcacc <u>auucg</u> aa <u>uucagug</u> .	39	0	H73
. uagcacc <u>auucg</u> aa <u>uucGagugc</u> .	1	1	H73
. uaAcacc <u>auucg</u> aa <u>uucagugU</u> .	3	1	H73
. uaAcacc <u>auucg</u> aa <u>uucagugc</u> .	1	1	H73

Star

Mature

ugaugaugaugaaagacauauccauuuuugacaacuguaauuugagugugugggguagaguguaauuucuc <u>uagcacc<u>auucg</u>aa<u>uucag</u>ugc</u> ucgaaugugguuaacga			
.....uagcacc <u>auucg</u> aa <u>uucag</u> ugc.....	1	1	H73
.....uagcGcc <u>auucg</u> aa <u>uucag</u> ugc.....	1	1	H73
.....uagcacc <u>auucg</u> aa <u>uucag</u> ugG.....	1	1	H73
.....uagcacc <u>auucg</u> aa <u>uucag</u> ugc.....	166	0	H73
.....uagcacc <u>auucg</u> aa <u>uucag</u> ugA.....	1	1	H73
.....uagcacc <u>auucg</u> aa <u>uuc</u> aUugc.....	1	1	H73
.....uagcacc <u>auucg</u> aa <u>uucag</u> ugcA.....	1	1	H73
.....uagcacc <u>auucg</u> aa <u>uucag</u> ugcu.....	1	0	H73
.....uagcacc <u>auucg</u> aa <u>uucag</u> u.....	3	0	H54
.....uagcacc <u>auucg</u> aa <u>uucag</u> ug.....	1	0	H54
.....uagcacc <u>auucg</u> aa <u>uucag</u> ugc.....	30	0	H54
.....uagcacc <u>auucg</u> aa <u>uuc</u> Ggugc.....	1	1	H54
.....uagcacc <u>auucg</u> aa <u>uucag</u> ugcA.....	1	1	H54
.....uagcacc <u>auucg</u> aa <u>uucag</u> u.....	2	0	H33
.....uagcacc <u>auucg</u> aaCucagugc.....	1	1	H33
.....uagcacc <u>auucg</u> aa <u>uucag</u> ugc.....	47	0	H33
.....uagcacc <u>auucg</u> aa <u>uucag</u>	3	0	H53
.....uagcacc <u>auucg</u> aa <u>uucag</u> u.....	1	0	H53
.....uagcacc <u>auucg</u> aa <u>uucag</u> ug.....	2	0	H53
.....uagcacc <u>auucg</u> aa <u>uucag</u> uA.....	1	1	H53
.....uagcacc <u>auucg</u> aa <u>uucag</u> ugU.....	1	1	H53
.....uagcacc <u>auucg</u> aa <u>uucag</u> ugc.....	31	0	H53
.....acc <u>auucg</u> aa <u>uucag</u> ugc.....	1	0	H53
.....acuguaauuugaguguguggggu.....	2	0	H71
.....acuguaauuugagugugugggguag.....	1	0	H71
.....acuguaauuugagugugugggguaga.....	10	0	H71
.....uguauuugagugugugugggguaga.....	1	0	H71
.....cuagcacc <u>auucg</u> aa <u>uucag</u> ug.....	1	0	H71
.....cuagcacc <u>auucg</u> aa <u>uucag</u> ugc.....	7	0	H71
.....uagcacc <u>auucg</u> aa <u>uucag</u>	10	0	H71
.....uagcacc <u>auucg</u> aa <u>uuc</u> Cgu.....	1	1	H71
.....uagcacc <u>auucg</u> aa <u>uucag</u> u.....	37	0	H71
.....uagcacc <u>auucg</u> aa <u>uucag</u> uA.....	4	1	H71
.....uagcacc <u>auucg</u> aa <u>uucag</u> ug.....	34	0	H71
.....uagcCcc <u>auucg</u> aa <u>uucag</u> ugc.....	1	1	H71
.....uagcacc <u>auucg</u> aa <u>uucag</u> ugA.....	3	1	H71
.....uagcacc <u>auucg</u> aaGucagugc.....	1	1	H71
.....uagcacc <u>auucg</u> aa <u>uucag</u> ugc.....	1	1	H71
.....uagcacc <u>auucg</u> aa <u>uuc</u> Ggugc.....	1	1	H71
.....uagcacc <u>auucg</u> aa <u>uucag</u> ugc.....	382	0	H71
.....Cagcacc <u>auucg</u> aa <u>uucag</u> ugc.....	2	1	H71
.....uagcacc <u>auucg</u> aa <u>uucag</u> uAc.....	1	1	H71
.....uagcacc <u>auucg</u> aa <u>uuc</u> Uagugc.....	1	1	H71
.....uagcacc <u>auucg</u> aa <u>uuc</u> Gcagugc.....	1	1	H71
.....uagcacc <u>auucg</u> aa <u>uucag</u> ugcA.....	2	1	H71
.....uagcacc <u>auucg</u> aa <u>uucag</u> ugcC.....	1	1	H71
.....uagcacc <u>auucg</u> aa <u>uucag</u> ugcu.....	3	0	H71
.....gcacc <u>auucg</u> aa <u>uucag</u> ugc.....	1	0	H71
.....cuagcacc <u>auucg</u> aa <u>uucag</u> ugc.....	2	0	H34
.....uagcacc <u>auucg</u> aa <u>uucag</u>	1	0	H34
.....uagcacc <u>auucg</u> aa <u>uucag</u> u.....	1	0	H34
.....uagcacc <u>auucg</u> aa <u>uucag</u> ug.....	3	0	H34
.....uagcacc <u>auucg</u> aa <u>uucag</u> ugc.....	44	0	H34
.....uagcacc <u>auucg</u> aa <u>uucag</u> u.....	1	0	H43
.....uagcacc <u>auucg</u> aa <u>uucag</u> ug.....	3	0	H43
.....uagAacc <u>auucg</u> aa <u>uucag</u> ugc.....	1	1	H43
.....uagcacc <u>auucg</u> aa <u>uucag</u> ugc.....	31	0	H43
.....acuguaauuugagugugugggguaga.....	2	0	H63
.....uagcacc <u>auucg</u> aa <u>uucag</u> ug.....	3	0	H63
.....uagcacc <u>auucg</u> aa <u>uucag</u> ugc.....	67	0	H63
.....uagcacc <u>auucg</u> aa <u>uuc</u> Gagugc.....	1	1	H63
.....cuagcacc <u>auucg</u> aa <u>uucag</u> ugc.....	2	0	H01

Star

Mature

ugaugaugaagacauauccauuuuugacaacuguaauuugagugugugggguagaguguaauuucucuagcaccauucgaaauucagugcucgaaugugguuaacga			
.....uagcaccauucgaaauucagA.....	1	1	H01
.....uagcaccauucgaaauucagu.....	1	0	H01
.....uagcaccauucgaaauucagug.....	1	0	H01
.....uagcaccauucgaaauucagugc.....	27	0	H01
.....accuucgaaauucagugc.....	1	0	H01
.....acuguaauuugaguguguggggua.....	1	0	H44
.....uagcaccauucgaaauucag.....	1	0	H44
.....uagcaccauucgaaauucagu.....	3	0	H44
.....uagcaccauucgaaauucagug.....	3	0	H44
.....uagcaccauucgaaauucagugc.....	42	0	H44
.....uagcaccauucgaaauucagugA.....	1	1	H44
.....acuguaauuugagugugugggguag.....	3	0	E13
.....acuguaauuugagugugugggguaga.....	1	1	E13
.....acuguaauuugagugugugggguaga.....	16	0	E13
.....acuguaauuugaguguguggggCaga.....	1	1	E13
.....acuguaauuugagugugugggguagaA.....	1	1	E13
.....cuagcaccauucgaaauucagugc.....	1	0	E13
.....uagcaccauucgaaauucagu.....	1	0	E13
.....uagcaccauucgaaauucagug.....	3	0	E13
.....uaAcaccauucgaaauucagugc.....	1	1	E13
.....uagcaccauucgaaAuucagugc.....	1	1	E13
.....uagcaccauucgaaauucagugc.....	123	0	E13
.....uagcaccAuucgaaauucagugc.....	1	1	E13
.....uagcGccauucgaaauucagugc.....	1	1	E13
.....uaUcaccauucgaaauucagugc.....	1	1	E13
.....uagcaccauucgaaauucagugcu.....	2	0	E13
.....uagcaccauucgaaauucagugcC.....	1	1	E13
.....acuguaauuugagugugugggguag.....	1	0	E03
.....uagcaccauucgaaauucagugc.....	10	0	E03
.....uagcaccauucgaaauucagugc.....	1	0	B11
.....acuguaauuugagugugugggguaga.....	1	0	E01
.....cuagcaccauucgaaauucagugc.....	1	0	E01
.....uagcaccauucgaaauucagugc.....	14	0	E01
.....cuagcaccauucgaaauucagugc.....	1	0	H02
.....uagcaccauucgaaauucagug.....	3	0	H02
.....uagcaccauucgaaauucagugc.....	34	0	H02
.....uagcaccauucgaaauucagugcu.....	2	0	H02
.....uagcaccauucgaaauucagu.....	1	0	H21
.....uagcaccauucgaaauucagugc.....	10	0	H21
.....uagcaccauucgaaauucagugcA.....	2	1	H21
.....acuguaauuugagugugugggguag.....	1	0	E71
.....acuguaauuugagugugCggguaga.....	2	1	E71
.....acuguaauuugagugugugggguaga.....	10	0	E71
.....acuguaauuugagugugugggguagaU.....	1	1	E71
.....acuguaauuugagugugugggguagaA.....	1	1	E71
.....cuagcaccauucgaaauucagugc.....	2	0	E71
.....uagcaccauucgaaauucag.....	5	0	E71
.....uagcaccauucgaaauucagu.....	15	0	E71
.....uagcaccauucgaaauucaguA.....	2	1	E71
.....uagcaccauucgaaauucagug.....	19	0	E71
.....uagcaccauucgaaauucaCugc.....	1	1	E71
.....uagcaccauucgaaauucaguCc.....	1	1	E71
.....uagcaccauucgaaauuUagugc.....	3	1	E71
.....uagcaccauucgaaauucagugc.....	240	0	E71
.....uagcaccauucgaaauucagCgc.....	1	1	E71
.....uagcaccauucgaaauucaguAc.....	1	1	E71
.....uagcaccauucgaaauucagugA.....	1	1	E71
.....uaAcaccauucgaaauucagugc.....	1	1	E71
.....uagcaccauucgaaauucagugcu.....	1	0	E71
.....uagcaccauucgaaauucagugcA.....	2	1	E71
.....acuguaauuugaguguguggggu.....	1	0	E74

Star

Mature

ugaugaugaagacauauccauuuuugacaacuguaauuugagugugugggguagaguguaauuucucuagcaccauucgaaauucagugcucgaaugugguuaacga			
.....acuguaauuugagugugugggguag.....	2	0	E74
.....acuguaauuugagugugugggguaga.....	18	0	E74
.....cuagcaccauucgaaauucagugc.....	1	0	E74
.....uagcaccauucgaaauucag.....	11	0	E74
.....uagcaccauucgaaauucagu.....	49	0	E74
.....uagcaccauucgaaauucaguA.....	3	1	E74
.....uagcaccauucgaaauucagug.....	76	0	E74
.....uagcaccauucgaaauucaguUc.....	1	1	E74
.....uagcaccauuAgaauucagugc.....	1	1	E74
.....uagcaccauucgaaGucagugc.....	1	1	E74
.....uagcaccauucgaaauuAagugc.....	1	1	E74
.....uagcaccauucgaaauucagugA.....	5	1	E74
.....uagcaccauucgaaauucagugG.....	2	1	E74
.....uagcaccauucgaaauucagugU.....	2	1	E74
.....uagcaccauucgaaauucagugc.....	271	0	E74
.....uagcaccauucgaaauucaUugc.....	1	1	E74
.....uagcaccauucgaaauucagugcu.....	3	0	E74
.....uagcaccauucgaaauucagugcA.....	2	1	E74
.....accuucgaaauucagugc.....	1	0	E74
.....acuguaauuugaguguguggggua.....	1	0	E22
.....acuguaauuugagugugugggguag.....	1	0	E22
.....acuguaauuugagugugugggguaga.....	29	0	E22
.....acuguaauuugCgugugugggguaga.....	1	1	E22
.....cuagcaccauucgaaauucagugc.....	7	0	E22
.....uagcaccauucgaaauucag.....	6	0	E22
.....uagcaccauucgaaauucagu.....	7	0	E22
.....uagcaccauucgaaauucaguA.....	1	1	E22
.....uagcaccauucgaaauucaUug.....	1	1	E22
.....uagcaccauucgaaauucagug.....	13	0	E22
.....uaAcaccauucgaaauucagugc.....	1	1	E22
.....uagcaccauucgaaauucaUugc.....	2	1	E22
.....uagcaccauucgaaauucagugG.....	1	1	E22
.....uagcaccauucgaaauucagugc.....	379	0	E22
.....uagcaccauucgaaauucagugU.....	1	1	E22
.....uagcUccauucgaaauucagugc.....	1	1	E22
.....uagcaccauucgaaauucagugA.....	1	1	E22
.....uGgcaccauucgaaauucagugc.....	1	1	E22
.....uagcaccauucgaaauucGgugc.....	1	0	E22
.....uagcaccauucgaaauucagugcu.....	1	0	E22
.....agcaccauucgaaauucagugc.....	1	0	E22
.....accuucgaaauucagugc.....	5	0	E22
.....acAguauuugagugugugggguag.....	1	1	E23
.....acuguaauuugagugugugggguag.....	2	0	E23
.....acuguaauuugagugugugggguaga.....	22	0	E23
.....guauuugagugugugggguaga.....	1	0	E23
.....cuagcaccauucgaaauucagugc.....	4	0	E23
.....uagcaccauucgaaauucag.....	1	0	E23
.....uagcaccauucgaaauucagu.....	1	0	E23
.....uagcaccauucgaaauucagug.....	3	0	E23
.....uagcaccauucgaaauuAagug.....	1	1	E23
.....UGgcaccauucgaaauucagugc.....	1	1	E23
.....uagcaccauucgaaauucGgugc.....	1	1	E23
.....uagcaccauucgaaauucagugc.....	214	0	E23
.....uagcaccauucgaaauuUagugc.....	1	1	E23
.....uagcaccauucgaaauucaguUc.....	1	1	E23
.....accuucgaaauucagugc.....	3	0	E23
.....acuguaauuugagugugugggguaga.....	2	0	H61
.....uagcaccauucgaaauucag.....	1	0	H61
.....uagcaccauucgaaauucaCugc.....	1	1	H61
.....uaAcaccauucgaaauucagugc.....	1	1	H61
.....uagcaccauucgaaauucagugc.....	56	0	H61
.....uagcaccauucgaaauucagugc.....	2	0	A24
.....cuagcaccauucgaaauucagugc.....	1	0	H22
.....uaAcaccauucgaaauucagu.....	1	1	H22
.....uagcaccauucgaaauucagug.....	1	0	H22

Star

Mature

ugaugaugaagacauauccauuuuugacaacuguaauugagugugugggguagaguguaauuucucuagcacc <u>auucgaa</u> uucagugcucgaaugugguuacga			
.....uagcacc <u>auucgaa</u> uuc <u>Aug</u> c.....	1	1	H22
.....uagcacc <u>auucgaa</u> uucagugc.....	50	0	H22
.....ua <u>U</u> cacc <u>auucgaa</u> uucagugc.....	1	1	H22
.....gcacc <u>auucgaa</u> uucagugc.....	1	0	H22
.....acc <u>auucgaa</u> uucagugc.....	1	0	H22
.....acuguaauugagugugugggguaga.....	10	0	E21
.....cuagcacc <u>auucgaa</u> uucagugc.....	2	0	E21
.....uagcacc <u>auucgaa</u> uucag.....	3	0	E21
.....uagcacc <u>auucgaa</u> uucagug.....	1	0	E21
.....uagcacc <u>auucgaa</u> uucagugG.....	1	1	E21
.....uagcacc <u>auucgaa</u> uu <u>Ag</u> ugc.....	1	1	E21
.....uagcacc <u>auuA</u> gaa <u>uucagug</u> c.....	1	1	E21
.....uagcacc <u>auucgaa</u> uucagugc.....	180	0	E21
.....ua <u>A</u> cacc <u>auucgaa</u> uucagugc.....	1	1	E21
.....uagcacc <u>auucgaa</u> uucagGgc.....	1	1	E21
.....uagcacc <u>auucgaa</u> uucagugc <u>A</u>	2	1	E21
.....uagcacc <u>auucgaa</u> uucagugcu.....	1	0	E21
.....acuguaauugagugugugggguaga.....	10	0	E11
.....uagcacc <u>auucgaa</u> uucagug.....	1	0	E11
.....uagcacc <u>auucgaa</u> uucagugc.....	62	0	E11
.....ua <u>A</u> cacc <u>auucgaa</u> uucagugc.....	1	1	E11
.....uagcacc <u>auucgaa</u> uucagu <u>Ac</u>	1	1	E11
.....uagcacc <u>auucgaa</u> uucagugcu.....	1	0	E11
.....acc <u>auucgaa</u> uucagugc.....	1	0	E11
.....acuguaauugagugugugggguag.....	1	0	H64
.....acuguaauugagugugugggguaga.....	7	0	H64
.....uagcacc <u>auucgaa</u> uucag.....	1	0	H64
.....uagcacc <u>auucgaa</u> uucagugc.....	43	0	H64
.....acuguaauugagugugugggguaga.....	1	0	H13
.....uagcacc <u>auucgaa</u> uucagug.....	1	0	H13
.....uagcacc <u>auucgaa</u> uucagugc.....	21	0	H13
.....acuguaauugaguguguggggua.....	1	0	E73
.....acuguaauugagugugugggguag.....	1	0	E73
.....acuguaauugagugugugggguaga.....	5	0	E73
.....cuagcacc <u>auucgaa</u> uucagugc.....	2	0	E73
.....uagcacc <u>auucgaa</u> uucag.....	7	0	E73
.....uagcacc <u>auucgaa</u> uucagu.....	25	0	E73
.....uagcacc <u>auucgaa</u> uucaguA.....	1	1	E73
.....uagcacc <u>auucgaa</u> uu <u>U</u> agug.....	1	1	E73
.....uagcacc <u>auucgaa</u> uucagug.....	45	0	E73
.....uagcGcc <u>auucgaa</u> uucagugc.....	1	1	E73
.....uagcacc <u>auucgaa</u> uucagugA.....	3	1	E73
.....uagcacc <u>auucgaa</u> uucagugc.....	174	0	E73
.....uagcacc <u>auucgaa</u> uuGagugc.....	1	1	E73
.....uagcacc <u>auucU</u> aa <u>uucagug</u> c.....	1	1	E73
.....uagcacc <u>auucgaa</u> uucagu <u>Ac</u>	3	1	E73
.....uagcacc <u>auucgaa</u> uucagugG.....	1	1	E73
.....uagcacc <u>auucgaa</u> uucagugcA.....	1	1	E73
.....agcacc <u>auucgaa</u> uucagugc.....	1	0	E73
.....acuguaauugagugugugggguaga.....	14	0	E72
.....cuagcacc <u>auucgaa</u> uucagugc.....	5	0	E72
.....uagcacc <u>auucgaa</u> uucag.....	8	0	E72
.....uagcacc <u>auucgaa</u> uucagu.....	18	0	E72
.....uagcacc <u>auucgaa</u> uucaguA.....	1	1	E72
.....uagcacc <u>auucgaa</u> uucagug.....	32	0	E72
.....uagcacc <u>auucgaa</u> uucaguU.....	1	1	E72
.....uagcacc <u>auucgaa</u> uuGagugc.....	1	1	E72
.....uagcacc <u>auucgaa</u> uucagugc.....	246	0	E72
.....uagcacc <u>auucgaa</u> Cucagugc.....	1	1	E72
.....uagcacc <u>auucgaa</u> uucagugU.....	1	1	E72
.....uagcacc <u>auucgaa</u> uucagugG.....	1	1	E72
.....uagcacc <u>auucgaa</u> uu <u>Ag</u> ugc.....	1	1	E72
.....uagcacc <u>auucgaa</u> uuUagugc.....	1	1	E72
.....uagcacc <u>auucgaa</u> uucagugcC.....	1	1	E72

Star

Mature

ugaugaugaagacauuccauuuuugacaacuguaauugagugugugggguagaguguaauuucucuagcaccauucgaaauucagugcucgaaugugguuaacga			
.....uagcaccuucgaaauucagugcA.....	1	1	E72
.....uagcaccuucgaaauucagugcU.....	1	1	E72
.....agcaccuucgaaauucagu.....	1	0	E72
.....acuguaauugagugugugggguag.....	1	0	E02
.....acuguaauugagugugugggguaga.....	1	0	E02
.....uagcaccuucgaaauucagug.....	1	0	E02
.....uagcaccuucgaaauucagugc.....	17	0	E02
.....accuucgaaauucagugc.....	1	0	E02
.....uagcaccuucgaaauucagugc.....	1	0	A34
.....uagcaccuucgaaauucagu.....	1	0	H51
.....uagcaccuucgaaauucagug.....	4	0	H51
.....uagcaccuucgaaauucaUugc.....	1	1	H51
.....uagcaccuucgaaauucagugc.....	33	0	H51
.....uagcaccuucgaaauuAgugc.....	1	1	H51
.....uaCcaccuucgaaauucagugc.....	1	1	H51
ugaugaugaagaaCgacau.....	1	1	H24
.....cuagcaccuucgaaauucagugc.....	4	0	H24
.....uagcaccuucgaaauucag.....	2	0	H24
.....uagcaccuucgaaauucagug.....	4	0	H24
.....uagcGccuucgaaauucagugc.....	1	1	H24
.....uagcaccuucgaaauucagugc.....	38	0	H24
.....acuguaauugagugugugggguag.....	4	0	E24
.....acuguaauugagugUugugggguaga.....	1	1	E24
.....acuguaauugagugugGggguaga.....	1	1	E24
.....acuguaauugagugugugggguaga.....	40	0	E24
.....uguaauugagugugugggguagaAu.....	1	1	E24
.....cuagcaccuucgaaauucagugc.....	11	0	E24
.....uagcaccuucgaaauucag.....	9	0	E24
.....uagcaccuucgaaauucagu.....	5	0	E24
.....uagcaccuucgaaauucagug.....	14	0	E24
.....uagcaccuucgaaauucaUugc.....	1	1	E24
.....uagcaccuucgaaauucaguUc.....	1	1	E24
.....uGgcaccuucgaaauucagugc.....	1	1	E24
.....uagcaccuucUaaauucagugc.....	1	1	E24
.....uagcaccuucgaaauucagCgc.....	1	1	E24
.....uagcaccuucgaaauucagugG.....	4	1	E24
.....uagcaccuucgaaauuAgugc.....	4	1	E24
.....uagcaccuucgaaauucaAugc.....	1	1	E24
.....uagcaccuucgaaauGagugc.....	1	1	E24
.....uagcacAauucgaaauucagugc.....	1	1	E24
.....uaAcaccuucgaaauucagugc.....	1	1	E24
.....uagcaccuucgaaauUagugc.....	1	1	E24
.....uagcaccCuucgaaauucagugc.....	1	1	E24
.....uagcaccuucgaaCucagugc.....	1	1	E24
.....uagcaccuucgaaauucagugc.....	549	0	E24
.....uagcaccuucgaaauucagugcu.....	5	0	E24
.....uagcaccuucgaaauucagugcA.....	1	1	E24
.....uagcaccuucgaaauucagugcC.....	1	1	E24
.....accuucgaaauucagugc.....	3	0	E24
.....uagcaccuucgaaauucagugc.....	27	0	H41
.....uagcaccuucgaaauucagugcA.....	1	1	H41
.....acuguaauugagugugugggguag.....	1	0	E14
.....acuguaauugagugugugggguaga.....	9	0	E14
.....cuagcaccuucgaaauucagugc.....	1	0	E14
.....uagcaccuucgaaauucag.....	1	0	E14
.....uagcaccuucgaaauucagu.....	1	0	E14
.....uagcaccuucgaaauucagug.....	3	0	E14
.....uagcaccuucgaaauucagugU.....	1	1	E14
.....uagUaccuucgaaauucagugc.....	1	1	E14
.....uagcaccuucgaaauucagugc.....	86	0	E14
.....uagcaccuucgaaauucaUugc.....	1	1	E14
.....uagcaccuucgaaauucagugcu.....	2	0	E14
.....acuguaauugagugugugggguaga.....	12	0	H72

Star

Mature

ugaugaugaagacauauccauuuuugacaacuguaauugagugugugggguagaguguaauuucucuagcaccauucgaaucagugcucgaaugugguuacga			
.....cuagcaccuauucgaaucagugc.....	3	0	H72
.....uagcaccuauucgaaucag.....	7	0	H72
.....uagcaccuauucgaaucacA.....	1	1	H72
.....uagcaccuauucgaaucagau.....	20	0	H72
.....Aagcaccuauucgaaucagug.....	1	1	H72
.....uagcaccuauucgaaucagug.....	47	0	H72
.....uagcaccuauucgaaucagugA.....	3	1	H72
.....uagcaccUuucgaaucagugc.....	1	1	H72
.....uagcGccauucgaaucagugc.....	1	1	H72
.....uagcaccuauucgaaucGagugc.....	1	1	H72
.....uagcaccuauucgaaucagugc.....	177	0	H72
.....uagcaccuauucgaaucagugcu.....	2	0	H72
.....Aagcaccuauucgaaucagugc.....	1	1	E04
.....uagcaccuauucgaaucagug.....	3	0	E04
.....uagcaccuauucgaaucagugc.....	26	0	E04
.....uagcaccuauucgaaucagugcu.....	1	0	E04
.....cuagcaccuauucgaaucagugc.....	1	0	H52
.....uagcaccuauucgaaucagau.....	2	0	H52
.....uagcaccuauucgaaucagug.....	1	0	H52
.....uagcaccuauucgaaucagugc.....	21	0	H52
.....uagcaccuauucgaaucagugU.....	2	1	H52
.....uagcaccuauucgaaucagugcu.....	1	0	H52
.....cuagcaccuauucgaaucagugc.....	1	0	H32
.....uagcaccuauucgaaucagug.....	1	0	H32
.....uagcaccuauucgaaucagugc.....	23	0	H32
.....uagcaccuauucgaaucagugc.....	1	0	A32
.....acuguaauuugagugugugggguaga.....	2	0	H04
.....uagcaccuauucgaaucagugc.....	36	0	H04
.....uagcaccuauucgaaucagugc.....	1	0	A43
.....acuguaauuugagugugugggguaga.....	4	0	H03
.....cuagcaccuauucgaaucagugc.....	2	0	H03
.....uagcaccuauucgaaucagau.....	2	0	H03
.....uagcaccuauucgaaucagugc.....	41	0	H03
.....uagcaccuauucgaaucAagugc.....	1	1	H03
.....acuguaauuugagugugugggguag.....	1	0	H23
.....acuguaauuugagugugugggguagaguguaauuucuc.....	1	0	H23
.....uagcaccuauucgaaucag.....	1	0	H23
.....uagcaccuauucgaaucagug.....	4	0	H23
.....uagGaccuauucgaaucagugc.....	1	1	H23
.....uagcaccuauucgaaucagugc.....	66	0	H23
.....acuguaauuugagugugugggguaga.....	2	0	E12
.....cuagcaccuauucgaaucagugc.....	1	0	E12
.....uagcaccuauucgaaucagug.....	2	0	E12
.....uagcaccuauucgaaucagugG.....	1	1	E12
.....uagcaccuauucgaaucacUgc.....	1	1	E12
.....uagcaccuauucgaaCucagugc.....	1	1	E12
.....uagcaccuauucgaaucUagugc.....	1	1	E12
.....uagcaccuauucgaaucagugc.....	94	0	E12
.....uagcaccuauucgaaucagug.....	2	0	H11
.....uagcaccuauucgaaucagugc.....	10	0	H11
.....uagcaccuauucgaaucU.....	1	1	H42
.....uagcaccuauucgaaucag.....	1	0	H42
.....uagcaccuauucgaaucagau.....	2	0	H42
.....uagcaccuauucgaaucagug.....	1	0	H42
.....uagcaccuauucgaaucagua.....	1	1	H42
.....uagcaccuauucgaaucagugc.....	28	0	H42
.....uagcaccuauucgaaucagugcu.....	1	0	H42
.....acuguaauuugagugugugggguag.....	2	0	H62

Star

Mature

ugaugaugaaagacauauccauuuuugaca	acuguaauuugagugugugggguaga	guguaauuucucuagcaccuucgaaucagugc	ucgaaugugguaacga			
.....	acuguaauuugagugugugggguaga	.....		17	0	H62
.....	acuguaauuugagugugAguaga	.....		1	1	H62
.....	.....	cuagcaccuucgaaucagugc	.....	1	0	H62
.....	.....	uagcaccuucgaaucag	.....	3	0	H62
.....	.....	uagcaccGuucgaaucag	.....	1	1	H62
.....	.....	uagcaccuucgaaucagug	.....	2	0	H62
.....	.....	uagcaccuucgaaucagug	.....	1	0	H62
.....	.....	Cagcaccuucgaaucagugc	.....	1	1	H62
.....	.....	uaUcaccuucgaaucagugc	.....	1	1	H62
.....	.....	uagcaccuucgaauuAgugc	.....	1	1	H62
.....	.....	uaAcaccuucgaaucagugc	.....	1	1	H62
.....	.....	uagcaccuucgaaucagugc	.....	152	0	H62
.....	.....	uagcaccuucgaaucagugcC	.....	1	1	H62
.....	.....	accuucgaaucagugc	.....	1	0	H62
.....				
.....	.....	uagcaccuucgaaucagugc	.....	36	0	H12
.....				
.....	.....	cuagcaccuucgaaucagugc	.....	1	0	H14
.....	.....	uagcaccuucgaaucagug	.....	2	0	H14
.....	.....	uagcaccuucgaaucagug	.....	4	0	H14
.....	.....	uagcaccuucgaaucagugc	.....	30	0	H14
.....	.....	uagcaccuucgaaucagCgc	.....	1	1	H14