



5'	-3'	obs	
ugucaaccuuuuauuuuccuucaugaacuuuuuaucaugc	aaaguuuaaucaauugggcaauuuuuauaaauuugccuuuuugauuuauacuuuuc	augaugaaaaguaaug	
ugucaaccuuuuauuuuccuucaugaacuuuuuaucaugc	aaaguuuaaucaauugggcaauuuuuauaaauuugccuuuuugauuuauacuuuuc	augaugaaaaguaaug	exp
.....(((.(((((((((((((.((((.((((((((((.((((((((((.(.....)))))))))).)))))).))))))	reads	mm	sample
.....auugccuuCugauuuauacu.....	2	1	s16
.....auugccuuCugauuuauacu.....	2	1	s16
.....auugccuuCugauuuauacuuu.....	7	1	s16
.....auugccuuCugauuuauacuuuu.....	10	1	s16
.....auugccuuCugauuuauacuuuuc.....	9	1	s16
.....auugccuuCugauuuauacuuuuca.....	1	1	s16
.....uugccuuCugauuuauacuuu.....	10	1	s16
.....uugccuuuuugauuuauacuuuu.....	1	0	s16
.....uugccuuCugauuuauacuuuu.....	11	1	s16
.....uugccuuuuugauuuauacuuuCc.....	2	1	s16
.....uugccuuuuugauuuauacuuuuc.....	3	0	s16
.....uugccuuuuugauuuauacuuuuA.....	1	1	s16
.....uugccuuCugauuuauacuuuuc.....	86	1	s16
.....uugccuuCugauuuauacuuuuca.....	9	1	s16
.....uugccuuuuugauuuauacuuuucG.....	1	1	s16
.....uugccuuCugauuuauacuuuucau.....	5	1	s16
.....uugccuuuuugauuuauacu.....	1	0	s09
.....uugccuuuuugauuuauacuuuu.....	3	0	s09
.....uugccuuuuugauuuauacuuuuu.....	16	0	s09
.....uugccuuuGauuuauacuuuuca.....	1	1	s09
.....uugccuuuuugauuuauacuuuucU.....	1	1	s09
.....uugccuuuAguuuauacuuuuca.....	1	1	s09
.....uugccuuuuugauuuauacuuuuca.....	5	0	s09
.....uugccuuuuugauuuauacuuuucau.....	1	0	s09
.....aaguuuaaucaGuuggcaau.....	2	1	s07
.....aaguuuaaucaGuuggcaaua.....	1	1	s07
.....auugccuuCugauuuauac.....	1	1	s07
.....auugccuuCugauuuauacu.....	3	1	s07
.....auugccuuCugauuuauacuu.....	16	1	s07
.....auugccuuCugauuuauacuuu.....	41	1	s07
.....auugccuuuuugauuuauacuuu.....	2	0	s07

Star

Mature

ugucaaccuuuuuauuuccuugaacuuuuuaucaugcgaaguuuaucaauuggcaauuuuuauuuuuuauugccuuuugauuuauacuuuuucaugaugaaaaguaaug

.....auugccuuCugauuuauacuuuu.....	37	1	s07
.....auugccuuuugauuuauacCuuu.....	1	1	s07
.....auugccuuuugauuuauacuuuuU.....	3	1	s07
.....auugccuuCugauuuauacuuuuc.....	4	1	s07
.....auugccuuuugauuuauacuuuucG.....	2	1	s07
.....uugccuuCugauuuauacu.....	12	1	s07
.....uugccuuuugauuuauacu.....	6	0	s07
.....uugccuuuugauuuauacC.....	3	1	s07
.....uugccuuuugauuuauacuC.....	1	1	s07
.....uugccuuCugauuuauacu.....	16	1	s07
.....uugccuuuugauuuauacuuu.....	15	0	s07
.....uugccuuCugauuuauacuuu.....	91	1	s07
.....uugccuuuugauuuauacuuc.....	3	1	s07
.....uugccuuuugauuuauacuuuuc.....	1	1	s07
.....uGccuuuugauuuauacuuuu.....	1	1	s07
.....uugccuuCugauuuauacuuuu.....	1	1	s07
.....uugccuuuugauuuauacuuuu.....	9	0	s07
.....uugccuuCugauuuauacuuuu.....	65	1	s07
.....uugccuuuugauuuauacCuuu.....	1	1	s07
.....uugccuuuugauuuauaAuuuuc.....	1	1	s07
.....uugccuuuugauuuGuacuuuuc.....	1	1	s07
.....uugccuuCugauuuauacuuuuc.....	123	1	s07
.....uugccuuuugauuuauacuuuuA.....	1	1	s07
.....uugccuuuugauuuauacuuuuc.....	37	0	s07
.....uugccuuuugauuuauacuuuucC.....	1	1	s07
.....uugccuuuugauuuauacuuuuca.....	16	0	s07
.....uugccuuCugauuuauacuuuuca.....	14	1	s07
.....uugccuuCugauuuauacuuuucau.....	2	1	s07
.....uugccuuuugauuuauacuuuucauU.....	1	1	s07
.....gccuuCugauuuauacuuuu.....	1	1	s07
.....aaguuuaucaauuggcaauaC.....	1	1	s08
.....auugccuuCugauuuauacuuu.....	1	1	s08
.....auugccuuCugauuuauacuuuu.....	8	1	s08
.....auugccuuuugauuuauacuuuuc.....	1	0	s08
.....auugccuuCugauuuauacuuuuc.....	4	1	s08
.....auugccuuCugauuuauacuuuuca.....	2	1	s08
.....uugccuuuugauuuauacu.....	2	0	s08
.....uugccuuCugauuuauacu.....	5	1	s08
.....uugccuuCugauuuauacu.....	1	1	s08
.....uugccuuuugauuuauacuuu.....	1	0	s08
.....uugccuuCugauuuauacuuu.....	2	1	s08
.....uugccuuAugauuuauacuuuu.....	1	1	s08
.....uugccuuuugauuuauacuuuu.....	1	0	s08
.....uugccuuCugauuuauacuuuu.....	9	1	s08
.....uugccuuuugauuuauacuuuuc.....	26	0	s08
.....uugccuuCugauuuauacuuuuc.....	71	1	s08
.....uugccuuuugauuuauacuuuuA.....	1	1	s08
.....uugccuuCugauuuauacuuuuca.....	9	1	s08
.....uugccuuuugauuuauacuuuuca.....	11	0	s08
.....uugccuuuugauuuauacuuuucU.....	1	1	s08
.....uugccuuCugauuuauacuuuucau.....	2	1	s08
.....ugccuuCugauuuauacuuuu.....	1	1	s08
.....cuuuugauuuauacuuuuca.....	1	0	s08
.....auugccuuCugauuuauacuuuuca.....	1	1	s04
.....uugccuuCugauuuauacuuuu.....	1	1	s04
.....uugccuuuugauuuauacuuuuc.....	1	0	s04
.....uugccuuCugauuuauacuuuuc.....	1	1	s04
.....auugccuuCugauuuauacuuu.....	3	1	s15
.....auugccuuCugauuuauacuuuu.....	1	1	s15
.....auugccuuCugauuuauacuuuuc.....	1	1	s15
.....uugccuuCugauuuauacu.....	1	1	s15
.....uugccuuCugauuuauacuuuu.....	3	1	s15
.....uugccuuCugauuuauacuuuuc.....	12	1	s15
.....auugccuuCugauuuauacuuu.....	1	1	s03
.....auugccuuCugauuuauacuuuu.....	1	1	s03
.....auugccuuCugauuuauacuuuuc.....	4	1	s03

Star

Mature

ugucaaccuuuuuauuuccuugaacuuuuuaucaugcaaguuuaaucaauuggcaauauuuuaaauauugccuuuugauuuauacuuuucaugaugaaagaaug

.....auugccuuCugauuuauacuuuuc.....	3	1	s03
.....uugccuuCugauuuauacuuu.....	13	1	s03
.....uugccuuuugauuuauacuuu.....	2	0	s03
.....uugccuuCugauuuauacuuu.....	2	1	s03
.....uugccuuCugauuuauacuuuuc.....	34	1	s03
.....uugccuuuugauuuauacuuuuc.....	6	0	s03
.....uugccuuuugauuuauacuuuA.....	1	1	s03
.....uugccuuCugauuuauacuuuuc.....	6	1	s03
.....uugAcuuuugauuuauacuuuuc.....	1	1	s03
.....uugccuuuugauuuauacuuuuc.....	3	0	s03
.....uugccuuCugauuuauacuuuuc <u>au</u>	1	1	s03
.....uugccuuuugauuuauacuuuucA.....	2	1	s03
.....aaguuuaaucaGuuggcaaua.....	4	1	s06
.....auugccuuCugauuuauac.....	3	1	s06
.....auugccuuCugauuuauacu.....	1	1	s06
.....auugccuuCugauuuauacuu.....	7	1	s06
.....auugccuuCugauuuauacuuu.....	21	1	s06
.....auugccuuCugauuuauacuuuu.....	48	1	s06
.....auugccuuCugauuuauacuuuuc.....	41	1	s06
.....auugccuuCugauuuauacuuuucA.....	2	1	s06
.....auugccuuCugauuuauacuuuuc <u>au</u>	1	1	s06
.....uugccuuCugauuuauacu.....	2	1	s06
.....uugccuuCugauuuauacuu.....	12	1	s06
.....uugccuuCugauuuauacuuu.....	30	1	s06
.....uugccuuCugauuuauacuuuu.....	31	1	s06
.....uugccuuCugauuuauacuuuuc.....	216	1	s06
.....uugccuuCugauuuauacuuuucA.....	15	1	s06
.....uugccuuCugauuuauacuuuuc <u>au</u>	9	1	s06
.....cuucaugaacuuuuuaucaug.....	1	0	s02
.....aaguuuaaucaGuuggcaau.....	1	1	s02
.....aaguuuaaucaGuuggcaaua.....	21	1	s02
.....aaguuuaaucaauuggcaauuA.....	2	1	s02
.....aaguuuaaucaauuggcaauuu.....	3	0	s02
.....uuuaaucaauuggcaauuu.....	1	0	s02
.....uauugccuuCugauuuauacuu.....	2	1	s02
.....uauugccuuCugauuuauacuuu.....	1	1	s02
.....auugccuuCugauuuauac.....	6	1	s02
.....auugccuuCugauuuauacu.....	25	1	s02
.....auugccuuuugauuuauacuu.....	2	0	s02
.....auugccuuCugauuuauacuu.....	72	1	s02
.....auugccuuuugauuuauacuuu.....	3	0	s02
.....auugccuuCugauuuauacuuu.....	362	1	s02
.....auugccuuCugauuuauacuuuu.....	330	1	s02
.....auugccuuuuAuuuauacuuu.....	1	1	s02
.....auugccuuuugauuuauacCuuu.....	1	1	s02
.....auugccuuuugauCauacuuu.....	1	1	s02
.....auugccuuuugauuuauacuuuA.....	1	1	s02
.....auugccuuuugauuuauacuuu.....	8	0	s02
.....auugccuuCugauuuauacuuuuc.....	98	1	s02
.....auugccuCuugauuuauacuuuuc.....	2	1	s02
.....auugccuuuugauuuauacuuuA.....	2	1	s02
.....auugccuuuugauuuauacuuuuc.....	4	0	s02
.....auugccuuuugaGuuacuuuuc.....	1	1	s02
.....auugccuuCugauuuauacuuuucA.....	35	1	s02
.....auugccuuCugauuuauacuuuuc <u>au</u>	2	1	s02
.....uugccuuCugauuuauacu.....	71	1	s02
.....uugccuuuugauuuauacu.....	4	0	s02
.....uugccuuuugauuuauaAu.....	2	1	s02
.....uugccuuuugauuuauacC.....	2	1	s02
.....uugccuuCugauuuauacuu.....	138	1	s02
.....uugccuuuugauuuauacuC.....	1	1	s02
.....uugccuuuugauuuauacCu.....	1	1	s02
.....uugccuuuugauuuauacuu.....	3	0	s02
.....uugccuuuugauuuauacuuC.....	1	1	s02
.....uugccuuGugauuuauacuu.....	1	1	s02
.....uugccuuCugauuuauacuu.....	708	1	s02
.....uugccuuuugaCuauacuu.....	1	1	s02
.....uugccuuuugauuuauacuu.....	28	0	s02

Mature

.uugccuuuugauuuuacuuuu	23	0	s02
.uugccuuuugauuuuacuuAuu	1	1	s02
.uugccuuuugauuuuacuuuu	509	1	s02
.uugccuuuugauuuuacuuuu	5	1	s02
.uugcUuuuuugauuuuacuuuuu	1	1	s02
.uugccuuuugauuuuacuuuuu	1	1	s02
.uugccuuuugauuuuacuuuuG	1	1	s02
.uugccuuuugauuuuacuuuGu	1	1	s02
.uugccuuuuugCuuuuacuuuu	1	1	s02
.uugccuuuugauuuuacuuuuu	162	0	s02
.uugccuuuugauuuuacuuuu	1	1	s02
.uugccuuuugauuuuacuuuuA	5	1	s02
.Augccuuuugauuuuacuuuuu	2	1	s02
.uugccuuuugauuuuacuuGu	1	1	s02
.uuAccuuuugauuuuacuuuuu	1	1	s02
.uugccuuuugauuuuAacuuuu	1	1	s02
.uugccuuuugauuuuacuuuuU	7	1	s02
.uugccuuuugauuuGacuuuu	1	1	s02
.uugccuuuuugCuuuuacuuuu	1	1	s02
.uugccuuuugauuuuacuuuuu	1440	1	s02
.uugccuuuugauuuuacuuuuu	51	0	s02
.uugccuuuugauuuuacuuuuu	1	1	s02
.uugccCuuuuugauuuuacuuuu	1	1	s02
.uugccuuuugauuuuacuuuuU	6	1	s02
.uugccuuuugauuuuacuuuuu	359	1	s02
.uugccuuuugauuuuacuuuuG	1	1	s02
.uugccuuuugauuuuacuuuuu	86	1	s02
.uugccuuuugauuuuacuuuuu	4	1	s02
.ugccuuuugauuuuacuuuu	1	1	s02
.auauugccuuuugauuuuacuuuu	1	1	s11
.auugccuuuugauuuuacuuuu	1	1	s11
.auugccuuuugauuuuacuuuu	1	1	s11
.auugccuuuugauuuuacuuuuu	1	1	s11
.auugccuuuugauuuuacuuuuu	1	1	s11
.uugccuuuugauuuuacuuuu	4	1	s11
.uugccuuuugauuuuacuuuu	6	1	s11
.uugccuuuugauuuuacuuuuu	5	1	s11
.uugccuuuugauuuuacuuuuu	58	1	s11
.uugccuuuugauuuuacuuuuu	5	0	s11
.uugccuuuugauuuuacuuuuu	5	1	s11
.auugccuuuugauuuuacuuuuu	3	1	s18
.auugccuuuugauuuuacuuuuu	2	1	s18
.auugccuuuugauuuuacuuuuu	1	1	s18
.uugccuuuugauuuuacuuuu	1	1	s18
.uugccuuuugauuuuacuuuuu	2	1	s18
.uugccuuuugauuuuacuuuuu	4	1	s18
.uugccuuuugauuuuacuuuuu	5	1	s18
.aaguuuuauuauGuugccaau	4	1	s05
.auauugccuuuugauuuuacuuuu	1	1	s05
.uauugccuuuugauuuuacuuuu	1	1	s05
.auugccuuuugauuuuacuuuu	1	1	s05
.auugccuuuugauuuuacuuuu	2	1	s05
.auugccuuuugauuuuacuuuu	4	1	s05
.auugccuuuugauuuuacuuuu	6	1	s05
.auugccuuuugauuuuacuuuuu	27	1	s05
.auugccuuuugauuuuacuuuuu	3	1	s05
.auugccuuuugauuuuacuuuuu	2	1	s05
.uugccuuuugauuuuacuuuu	2	0	s05
.uugccuuuugauuuuacuuuu	3	0	s05
.uugccuuuugauuuuacuuuu	2	1	s05
.uugccuuuugauuuuacuuuu	1	1	s05
.uugccuuuugauuuuacuuuu	6	0	s05
.uugccuuuugauuuuacuuuu	22	1	s05
.uugccuuuugauuuuacuuuu	18	1	s05
.uugccuuuugauuuuacuuuu	4	0	s05
.uugccuuuugauuuuacuuuuu	34	0	s05
.uugccuuuugauuuuacuuuuu	5	1	s05

Star

Mature

ugucaaccuuuuuauuuccuucaugaacuuuuuaucaugccaaguuuaaucaauggcaauuuuuaaauauugccuuuuugauuuauacuuuuc augaugaaaaguaaug

.....uu <u>g</u> Ucuuuuugauuuauacuuuuu.....	2	1	s05
.....uu <u>g</u> ccuuCugauuuauacuuuu.....	70	1	s05
.....uu <u>g</u> ccuuuuugauuuauacuuuuA.....	2	1	s05
.....uu <u>g</u> ccuuuuugauuuauacUuuc.....	1	1	s05
.....uu <u>g</u> ccuuuuugauuuauacuuuuca.....	10	0	s05
.....uu <u>g</u> ccuGuugauuuauacuuuuca.....	1	1	s05
.....uu <u>g</u> ccuuCugauuuauacuuuuca.....	13	1	s05
.....uu <u>g</u> ccuuCugauuuauacuuuucau.....	7	1	s05
.....uu <u>g</u> ccuuuuugauuuauacuuuucauU.....	1	1	s05
.....caaguuuauucGauuggcaauu.....	1	1	s12
.....aaguuuauucaauuggcaauuuc.....	1	1	s12
.....ua <u>u</u> ugccuuCugauuuauacu.....	2	1	s12
.....au <u>u</u> gccuuCugauuuauacu.....	2	1	s12
.....au <u>u</u> gccuuCugauuuauacu.....	14	1	s12
.....au <u>u</u> gccuuCugauuuauacu.....	21	1	s12
.....au <u>u</u> gccuuCugauuuauacu.....	31	1	s12
.....au <u>u</u> gccuuuuugauuuauacuuuu.....	2	0	s12
.....au <u>u</u> gccuuCugauuuauacuuuuC.....	28	1	s12
.....au <u>u</u> gccuuCugauuuauacuuuuca.....	6	1	s12
.....au <u>u</u> gccuuCugauuuauacuuuucau.....	2	1	s12
.....uu <u>g</u> ccuuuuugauuuauacu.....	1	0	s12
.....uu <u>g</u> ccuuCugauuuauacu.....	20	1	s12
.....uu <u>g</u> ccuuCugauuuauacu.....	23	1	s12
.....uu <u>g</u> ccuuCugauuuauacu.....	110	1	s12
.....uu <u>g</u> ccuuuuugauuuauacu.....	5	0	s12
.....uu <u>g</u> ccuuuuugauuuauacuuuu.....	7	0	s12
.....uu <u>g</u> ccuuCugauuuauacuuuu.....	116	1	s12
.....uu <u>g</u> ccuuCugauuuauacuuuuC.....	524	1	s12
.....uu <u>g</u> ccuuuuugauuuauacuuuuC.....	42	0	s12
.....uu <u>g</u> ccuuuuugauuuauacuGuuc.....	1	1	s12
.....uu <u>g</u> ccuGuugauuuauacuuuuC.....	1	1	s12
.....uu <u>g</u> ccuuuuugauuuauacuuuuU.....	1	1	s12
.....uu <u>g</u> ccuuuuugauuuauacuuuuCG.....	1	1	s12
.....uu <u>g</u> ccuuuuugauuuauacuuuuca.....	8	0	s12
.....uu <u>g</u> ccuuCugauuuauacuuuuca.....	126	1	s12
.....uu <u>g</u> ccuCuugauuuauacuuuuca.....	1	1	s12
.....uu <u>g</u> ccuuCugauuuauacuuuucau.....	26	1	s12
.....au <u>u</u> gccuuCugauuuauacu.....	4	1	s13
.....au <u>u</u> gccuuCugauuuauacu.....	2	1	s13
.....au <u>u</u> gccuuCugauuuauacu.....	10	1	s13
.....au <u>u</u> gccuuCugauuuauacu.....	12	1	s13
.....au <u>u</u> gccuuuuugauuuauacuuuuC.....	2	0	s13
.....au <u>u</u> gccuuCugauuuauacuuuuC.....	3	1	s13
.....au <u>u</u> gccuuCugauuuauacuuuuca.....	2	1	s13
.....uu <u>g</u> ccuuCugauuuauacu.....	9	1	s13
.....uu <u>g</u> ccuuCugauuuauacu.....	1	1	s13
.....uu <u>g</u> ccuuCugauuuauacu.....	29	1	s13
.....uu <u>g</u> ccuuuuugauuuauacu.....	2	0	s13
.....uu <u>g</u> ccuuuuCauuuauacu.....	1	1	s13
.....uu <u>g</u> ccuuuuugauuuauacu.....	1	0	s13
.....uu <u>g</u> ccuuCugauuuauacu.....	18	1	s13
.....uu <u>g</u> ccuuCugauuuauacuuuuC.....	38	1	s13
.....uu <u>g</u> ccuuuuugauuuauacuuuuC.....	16	0	s13
.....uu <u>g</u> ccuuuuugauuuauacuuuuca.....	8	0	s13
.....uu <u>g</u> ccuuuuugauuuauacuuuuCU.....	1	1	s13
.....uu <u>g</u> ccuuCugauuuauacuuuuca.....	16	1	s13
.....uu <u>g</u> ccuuCugauuuauacuuuucau.....	6	1	s13
.....uu <u>g</u> ccuuuuugauuuauacuuuuCGu.....	2	1	s13
.....uu <u>g</u> ccuuuuugauuuauacuuuucauA.....	2	1	s13
.....uu <u>g</u> ccuuuuugauuuauacuuuucauU.....	1	1	s13
.....aaguuuauucaauuggcaauu.....	2	0	s19
.....auauuuuuuuuuauugccuuCugauuuauacu.....	1	1	s19
.....au <u>u</u> gccuuCugauuuauacu.....	4	1	s19
.....au <u>u</u> gccuuuuugauuuauacu.....	3	0	s19
.....au <u>u</u> gccuuCugauuuauacu.....	17	1	s19
.....au <u>u</u> gccuuCugauuuauacu.....	31	1	s19
.....au <u>u</u> gccuuCugauuuauacu.....	36	1	s19

Star

Mature

ugucaaccuuuuuauuuccuugaacuuuuuaucaugcgaaguuuaucaauuggcaauuuuaaauuugccuuuuugauuuaacuuuuugaugaaaaguaag

.....auugccuuCugauuu <u>aa</u> cuuuu.....	26	1	s19
.....auugccuuCugauuu <u>aa</u> cuuuu <u>ca</u>	10	1	s19
.....auugccuuCugauuu <u>aa</u> cuuuu <u>cau</u>	3	1	s19
.....uugccuuCugauuu <u>aa</u> cu.....	8	1	s19
.....uugccuuCugauuu <u>aa</u> cu.....	5	1	s19
.....uugccuuCugauuu <u>aa</u> cuuu.....	22	1	s19
.....uugccuuuuugauuu <u>aa</u> cuuu.....	1	0	s19
.....uugccuuCugauuu <u>aa</u> cuuu.....	43	1	s19
.....uugccuuA <u>ga</u> uuuu <u>aa</u> cuuuu.....	1	1	s19
.....uugccuuCugauuu <u>aa</u> cuuuu.....	166	1	s19
.....uugccuu <u>g</u> ugauuu <u>aa</u> cuuuu.....	1	1	s19
.....uugccuuuuugauuu <u>aa</u> cuuuu <u>ca</u>	8	0	s19
.....uugccuuCugauuu <u>aa</u> cuuuu <u>ca</u>	42	1	s19
.....uugccuuCugauuu <u>aa</u> cuuuu <u>cau</u>	7	1	s19
.....uugccuuCugauuu <u>aa</u> cuuuu.....	1	1	s19
.....auugccuuCugauuu <u>aa</u> cuuu.....	2	1	s14
.....auugccuuCugauuu <u>aa</u> cuuuu.....	6	1	s14
.....auugccuuCugauuu <u>aa</u> cuuuu <u>ca</u>	1	1	s14
.....uugccuuCugauuu <u>aa</u> cu.....	5	1	s14
.....uugccuuCugauuu <u>aa</u> cuuu.....	3	1	s14
.....uugccuuuuugauuu <u>aa</u> cuuu.....	1	0	s14
.....uugccuuCugauuu <u>aa</u> cuuu.....	4	1	s14
.....uugccuuuuugauuu <u>aa</u> cuuuu.....	2	0	s14
.....uugccuuCugauuu <u>aa</u> cuuuu.....	15	1	s14
.....uugccuuCugauuu <u>aa</u> cuuuu <u>ca</u>	3	1	s14
.....uugccuuCugauuu <u>aa</u> cuuuu <u>cau</u>	1	1	s14
.....caaguuuaucaauuggc.....	2	0	s10
.....auauugccuuCugauuu <u>aa</u> cuuu.....	1	1	s10
.....auugccuuCugauuu <u>aa</u> cu.....	1	1	s10
.....auugccuuuuugauuu <u>aa</u> cuuu.....	2	0	s10
.....auugccuuCugauuu <u>aa</u> cuuu.....	8	1	s10
.....auugccuuuuugauuu <u>aa</u> cuuuu.....	1	0	s10
.....auugccuuCugauuu <u>aa</u> cuuu.....	26	1	s10
.....auugccuuCugauuu <u>aa</u> cuuuu.....	13	1	s10
.....auugccuuuuugauuu <u>aa</u> cuuuuU.....	1	1	s10
.....auugccuuuuugauuu <u>aa</u> cuuuu.....	1	0	s10
.....auugccuuCugauuu <u>aa</u> cuuuu <u>ca</u>	4	1	s10
.....uugccuuCugauuu <u>aa</u> cu.....	4	1	s10
.....uugccuuCugauuu <u>aa</u> cu.....	2	1	s10
.....uugccuuuuugauuu <u>aa</u> cuuu.....	2	0	s10
.....uugccuuuuugauuu <u>aa</u> cuuC.....	1	1	s10
.....uugccuuCugauuu <u>aa</u> cuuu.....	23	1	s10
.....uugccuuCugauuu <u>aa</u> cuuu.....	28	1	s10
.....uugccuuuuugauuu <u>aa</u> cuuuu.....	2	0	s10
.....uugccuuuuugauuu <u>aa</u> cuuC.....	1	1	s10
.....uugccuuuuugauuu <u>aa</u> cuuuu.....	62	0	s10
.....uugccuuCugauuu <u>aa</u> cuuuu.....	153	1	s10
.....uugccuuuuugauuu <u>aa</u> cuGuuc.....	3	1	s10
.....uugccuuuuugauuuC <u>aa</u> cuuuu.....	1	1	s10
.....uugccuuuuugauuu <u>aa</u> cuuuuU.....	2	1	s10
.....uugccuuuuugauuu <u>aa</u> cuuuu <u>ca</u>	14	0	s10
.....uugccuuuuugauuu <u>aa</u> cuuuuC.....	1	1	s10
.....uugccuuCugauuu <u>aa</u> cuuuu <u>ca</u>	36	1	s10
.....uugccuuuuugauuu <u>aa</u> cuuuu <u>cau</u>	3	0	s10
.....uugccuuCugauuu <u>aa</u> cuuuu <u>cau</u>	10	1	s10
.....auuuuauauugccuuCugauuu <u>aa</u> cuuu.....	2	1	s01
.....auauugccuuCugauuu <u>aa</u> cu.....	1	1	s01
.....auugccuuCugauuu <u>aa</u> cu.....	3	1	s01
.....auugccuuCugauuu <u>aa</u> cu.....	2	1	s01
.....auugccuuuuugauuu <u>aa</u> cuuA.....	1	1	s01
.....auugccuuCugauuu <u>aa</u> cuuu.....	6	1	s01
.....auugccuuCugauuu <u>aa</u> cuuuu.....	1	1	s01
.....auugccuuCugauuu <u>aa</u> cuuuu <u>ca</u>	1	1	s01
.....uugccuuCugauuu <u>aa</u> cu.....	3	1	s01
.....uugccuuCugauuu <u>aa</u> cu.....	1	1	s01
.....uugccuuCugauuu <u>aa</u> cuuu.....	14	1	s01
.....uugccuuuuugauuu <u>aa</u> cuuu.....	4	0	s01

Mature

ugucaaccuuuuuaauucccuucaugaacuuuuuaucaaugc aaguuuu aauc <u>aaauuggcaua</u> uuuu aaaauauugccuuuu ugauuuauacu <u>uuuuuc<u>augaug</u>aaaa<u>guaa</u>aug</u>			
. uugccuuuuugauuuauacAuu	1	1	s01
. uugccuuCugauuuauacuuuu	7	1	s01
. uugccuuuuugauuuauacCuuu	1	1	s01
. uugccuuuuugauuuauacuuuu	2	0	s01
. uugccuuuuugauuuauacuuuuu	6	0	s01
. uugccuuCugauuuauacuuuuu	41	1	s01
. uugccuuCugauuuauacuuuuca	17	1	s01
. uugccuuGugauuuauacuuuuca	1	1	s01
. ugccuuCugauuuauacuuuuu	1	1	s01
. auugccuuCugauuuauacuu	2	1	s17
. auugccuuCugauuuauacuuu	4	1	s17
. auugccuuCugauuuauacuuuu	6	1	s17
. auugccuuCugauuuauacuuuuu	9	1	s17
. auugccuuCugauuuauacuuuuca	1	1	s17
. uugccuuCugauuuauacuu	2	1	s17
. uugccuuCugauuuauacuuu	11	1	s17
. uugccuuuuugauuuauacuuuu	2	0	s17
. uugccuuCugauuuauacuuuu	7	1	s17
. uugccuuuuugauuuauacuuuuu	5	0	s17
. uugccuuCugauuuauacuuuuu	65	1	s17
. uugccuuuuugauuuauacuuuuU	2	1	s17
. uugccuuuGgauuuauacuuuuca	2	1	s17
. uugccuuCugauuuauacuuuuca	10	1	s17