

[illegible]

Star

Mature

auaaaaauuuuaccauggaacugggaucacauaaucagucaguaucuuuguguguuguauuauucucauacaaaacacaaaauacugacugauuguguuuugaugauuuau			
.....aucaaaacacaaaauacugacugC.....	1	1	s10
.....ucaaaacacaaaauacugac.....	1	0	s10
.....ucaaaacacaaaauacugacu.....	5	0	s10
.....ucaaaacacaaaauacugacC.....	4	1	s10
.....ucaaaacacaaaauacugacug.....	2	0	s10
.....caaaacacaaaauacugacu.....	4	0	s10
.....caaaacacaaaauacugacuA.....	1	1	s10
.....aaaacacaaaauacugacA.....	2	1	s10
.....ucaguaucuuuguguguug.....	1	0	s19
.....ucaguaucuuuguguguugu.....	1	0	s19
.....ucaguaucuuuguguguuguu.....	2	0	s19
.....ucaguaucuuuguguguuguug.....	1	0	s19
.....ucaguaucuuugugGguuguuga.....	1	1	s19
.....ucaguaucuuuguguguuguuga.....	2	0	s19
.....ucaguaucuuuguguguuguugaC.....	1	1	s19
.....ucaguaucuuuguguguuguugau.....	5	0	s19
.....ucaguaucuuuguguguuguugaA.....	4	1	s19
.....ucaguaucuuuguguguuguuguu.....	1	0	s19
.....aucaaaacacaaaaCacugacu.....	1	1	s19
.....aucaaaacacagaauacugacu.....	1	1	s19
.....aucaaaacacaaaauacugacu.....	16	0	s19
.....Cucaaaacacaaaauacugacu.....	1	1	s19
.....Acaaaacacaaaauacugacu.....	1	1	s19
.....ucaaaacacaaaauacugacu.....	33	0	s19
.....ucaGaacacaaaauacugacu.....	1	1	s19
.....ucCaaacacaaaauacugacu.....	1	1	s19
.....ucaaaacacaaaauacugacG.....	1	1	s19
.....ucaaaacacagaauacugacu.....	2	1	s19
.....ucaaaacacaaaauacugacC.....	4	1	s19
.....ucaaaacacaaaauacAgacu.....	1	1	s19
.....caaaacacaaaauacugaUu.....	1	1	s19
.....caaaacacaaaauacugacu.....	16	0	s19
.....caaGacacaaaauacugacu.....	2	1	s19
.....caaaacGcaaaaauacugacuga.....	2	1	s19
.....aaaacacaaaauacugacC.....	1	1	s19
.....ucaguaucuuuguguguuguuga.....	1	0	s14
.....ucaguaucuuuguguguuguugau.....	2	0	s14
.....aAcaaaacacaaaauacugacu.....	1	1	s14
.....caaaacacaaaauacugacC.....	1	1	s14
.....caaaacacaaaauacugacu.....	1	0	s14
.....ucaguaucuuuguguguuguuga.....	3	0	s12
.....ucagGaucuuuguguguuguugau.....	1	1	s12
.....ucaguaucuuuguguguuguugau.....	4	0	s12
.....ucaguaucuuuguguguuguugaC.....	1	1	s12
.....ucaguaucuuuguguguuguugaA.....	1	1	s12
.....ucaguaucuuuguguguuguugaAua.....	1	1	s12
.....uaucuuuguguguuguugau.....	1	0	s12
.....caucaaaacacaaaauacugacu.....	1	0	s12
.....aucaaaacacaaaauacugacC.....	8	1	s12
.....aAcaaaacacaaaauacugacu.....	1	1	s12
.....aucaaaacacaaaauacugacG.....	1	1	s12
.....aucaaaacacaaaauacugacA.....	2	1	s12
.....aucaaaacacaaaauacugacu.....	67	0	s12
.....aucaaaacacaaaauacugacug.....	3	0	s12
.....aucaaaacacaaaauacugacuC.....	1	1	s12
.....ucaaaacacaaaauacugacu.....	11	0	s12
.....ucaaaacacaaaauacugacC.....	1	1	s12
.....Ccaaaacacaaaauacugacu.....	2	1	s12
.....ucaaaacacaaaauacugacuA.....	3	1	s12
.....ucaaaacacaaaauacugacug.....	2	0	s12
.....caaaacacaaaauacugacu.....	22	0	s12
.....caaaacacaaaauacugacC.....	3	1	s12
.....cGaaacacaaaauacugacu.....	1	1	s12
.....caaaacacaaaauacugacA.....	1	1	s12
.....caaaacacaCaauacugacu.....	1	1	s12
.....caaaacacGaaauacugacu.....	1	1	s12
.....caaaacacaaaauacugacugU.....	1	1	s12

Star

Mature

auaaaaauuuuaccauggaaacugggaucacauaaucagucaguaucuuuguguguugauuauucucaucaaacaacacaaaauacugacugauuguguuuugaugauuuau			
.....caaaacacaaaaucugacugau.....	1	0	s12
.....aaaacacaaaucugacu.....	1	0	s12
.....ucaguaucuuuguguguuguC.....	3	1	s13
.....ucaguGucuuuguguguuguuga.....	1	1	s13
.....ucaguaucuuuguguguuguugauu.....	3	0	s13
.....ucaguaucuuuguguguuguuguauA.....	4	1	s13
.....aucaaaacacaaaauacugacC.....	1	1	s13
.....aAcaaaacacaaaauacugacu.....	1	1	s13
.....aucaaaacacaaaauacugacA.....	2	1	s13
.....aucaaaacacaaaauacugacu.....	15	0	s13
.....ucaaaacacaaaauacugacC.....	4	1	s13
.....Ccaaaacacaaaauacugacu.....	1	1	s13
.....ucaaaacacaaaauGugacu.....	2	1	s13
.....ucaaaacacGaaaauacugacu.....	1	1	s13
.....ucaaaacacaaaauacugacu.....	21	0	s13
.....ucaaaacacaaaauacugacugU.....	1	1	s13
.....caaaacacaaaauacugacC.....	1	1	s13
.....caaaacacaaaauacugacG.....	1	1	s13
.....caaaacacaaaauacugacu.....	14	0	s13
.....ucaguaucuuuguguguuuA.....	1	1	s05
.....ucaguaucuuuguguguugu.....	2	0	s05
.....ucaguaucuuuguguguuguu.....	1	0	s05
.....ucaguaucuuuguguguuguC.....	1	1	s05
.....ucaguaucuuuguguguuguuga.....	2	0	s05
.....ucaguaucuuuguguguuguugau.....	2	0	s05
.....ucaguaucuuuguguguuguuguauA.....	1	1	s05
.....ucaguaucuuuguguguuguugauu.....	1	0	s05
.....caucaaacacaaaauacugacu.....	3	0	s05
.....aucaaaacacaaaauacugacC.....	3	1	s05
.....aucaaaacacaaaauacugacu.....	19	0	s05
.....aucaaaacacaaaauacugacug.....	1	0	s05
.....ucaaaacacaaaauacugacu.....	2	0	s05
.....ucaaaacacaaaauacugacC.....	4	1	s05
.....ucaaaacacaaaauacugacug.....	5	0	s05
.....ucaaaacacaaaauacugacuga.....	3	0	s05
.....caaaacacaaaauacugacu.....	7	0	s05
.....caaaacacaaaauacugacuA.....	2	1	s05
.....caaaacacaaaauacGacuga.....	1	1	s05
.....aucaaaacacaaaauacugacC.....	1	1	s18
.....aucaaaacacaaaauacugacu.....	1	0	s18
.....ucaaaacacaaaauacugacu.....	1	0	s18
.....ucaguaucuuuguguguuguugau.....	1	0	s11
.....aucaaaacacaaaauacugacG.....	1	1	s11
.....aucaaaacacaaaauacugacu.....	1	0	s11
.....aucaaaacacaaaauacugacC.....	1	1	s11
.....ucaguaucuuuguguguuuAu.....	1	1	s02
.....ucaguaucuuuguguguuguCg.....	1	1	s02
.....ucaguaucuuuguguguugCug.....	1	1	s02
.....ucaguaucuuuguguguuguug.....	7	0	s02
.....ucaguaucuuuguguguuguuga.....	23	0	s02
.....ucGguaucuuuguguguuguuga.....	3	1	s02
.....ucaguaucuuuguguguuguugU.....	4	1	s02
.....ucaguaucuuuguguguuguugaC.....	4	1	s02
.....ucaguaucuuuguguguuguugaA.....	1	1	s02
.....ucaguaucuuuguguguCguugau.....	1	1	s02
.....ucaguaucuuuguguguuguugau.....	17	0	s02
.....ucaguaucuuuguguguuguuguauu.....	5	0	s02
.....ucaguaucuuuguguguuguuguauA.....	12	1	s02
.....ucaguaucuuuguguguuguugaAuA.....	3	1	s02
.....ucaguaucuuuguguguuguugGuua.....	1	1	s02
.....ucaguaucuuuguguguuguugauuauuca.....	1	0	s02
.....aguaucuuuguguguuguuga.....	3	0	s02
.....uaucuuuguguguuguugaCu.....	1	1	s02
.....uuauucucaucaaacaacaaaauacugacu.....	2	0	s02
.....aucaaaacacaaaauacug.....	1	0	s02

Star

Mature

auaaaaauuuuaccauggaaacugggaucacacauaaucagucaguaucuuuguguguuguuguauuauucucaaaaaacacaaaaucugacugauuguguuuuugaugauuuau

.....aucaaaacacaaaaucugac.....	1	0	s02
.....aucaaaacacaaaauGugacu.....	1	1	s02
.....aucaaaacacaaaaucugacA.....	9	1	s02
.....aucaaaacacaaaaucugacu.....	198	0	s02
.....aucGaaacacaaaaucugacu.....	1	1	s02
.....aucaGaaacacaaaaucugacu.....	1	1	s02
.....aucaaaacacaaaaucugacG.....	1	1	s02
.....aucaaaacacaaaauacuUacu.....	2	1	s02
.....aucaaaacacaaaaucugGcu.....	1	1	s02
.....aucaaaacacaaaaucugacC.....	15	1	s02
.....aucaUaaacacaaaaucugacu.....	1	1	s02
.....Gucaaaacacaaaaucugacu.....	3	1	s02
.....aucaaaacacaaaauCcugacu.....	1	1	s02
.....aucaaaacacaaCauacugacu.....	2	1	s02
.....aucaaaacGcaaaucugacu.....	1	1	s02
.....aucaaaacacaGaauacugacu.....	6	1	s02
.....aucaaaacacGaauucugacu.....	1	1	s02
.....aucaaaacaUaaaaucugacu.....	1	1	s02
.....aucaaaacacaaaauAugacu.....	1	1	s02
.....aCcaaaacacaaaaucugacu.....	2	1	s02
.....aucaaaacacaUaaucugacu.....	1	1	s02
.....aucaaaacacaaaGuacugacu.....	2	1	s02
.....aucaaaacacaaaauGcugacu.....	1	1	s02
.....aucaaaacacaaaaucugacuU.....	4	1	s02
.....aucaaaacacaaaaucugacuA.....	14	1	s02
.....aucaaaacacaaaaucugacug.....	2	0	s02
.....aucaaaacacaaaaucugacuC.....	1	1	s02
.....aucaaaacacaaaaucugacugU.....	2	1	s02
.....ucaaaaaUacaaaaucugacu.....	1	1	s02
.....ucaaaacacaaaaucugacu.....	32	0	s02
.....ucaaaacacaaaaucugacG.....	1	1	s02
.....ucaaaacacaaaaucugacC.....	5	1	s02
.....ucaaaacacaaaaucugacA.....	1	1	s02
.....ucaaaacacaaaaGacugacu.....	1	1	s02
.....Ccaaaacacaaaaucugacu.....	1	1	s02
.....ucaaaacacaaaaucugacuA.....	1	1	s02
.....ucaaaacacaaaaucugacug.....	4	0	s02
.....Acaaaacacaaaaucugacug.....	1	1	s02
.....ucaaaacacaaaaucugacuga.....	1	0	s02
.....ucaaaacacaaaaucugacugU.....	1	1	s02
.....ucaaaacacaaaaucugacugauA.....	1	1	s02
.....caaaacacaaaaucugacA.....	2	1	s02
.....caaaacacaaaaucugacu.....	70	0	s02
.....caaaacacaaaaucugacG.....	5	1	s02
.....cGaaacacaaaaucugacu.....	1	1	s02
.....caaaacacaaaaucugacC.....	7	1	s02
.....caaaacacaaaaucugacuA.....	4	1	s02
.....caaaacacaaaaucugacuAa.....	2	1	s02
.....aaaacacaaaaucugacu.....	4	0	s02
.....aaaacacaaaaucugacC.....	2	1	s02
.....ucaguaucuuuguguguuguuga.....	1	0	s03
.....ucaguaucuuuguguguuguuguau.....	1	0	s03
.....ucGguaucuuguguguuguuguuu.....	1	1	s03
.....aucaaaacacaaaaucugacu.....	7	0	s03
.....aucaaaacacaaaaucugUcug.....	1	1	s03
.....aucaaaacacaaaaucugacuA.....	2	1	s03
.....aucaaaacacaaaaucugacug.....	1	0	s03
.....ucaaaacGcaaaucugacu.....	1	1	s03
.....ucaaaacacaaaaucugacu.....	5	0	s03
.....ucaaaacacaaaaucugacugU.....	1	1	s03
.....caaaacacaaaaucugacG.....	1	1	s03
.....ucaguaucuuuguguguuguug.....	1	0	s06
.....ucaguaucuuuguguguuguugC.....	1	1	s06
.....ucaguaucuuuguguguuguuga.....	1	0	s06
.....ucaguaucuuuguguguuguuguau.....	4	0	s06
.....ucaguaucuuuguguguuguuguuu.....	3	0	s06
.....ucaguaucuuuguguguuguuguauA.....	2	1	s06
.....aucaaaacacaaaaucugacC.....	2	1	s06

Mature

[illegible]