

[illegible]

Star	Mature		
auaauauggaa <u>ua</u> ucccacgagucacuugua <u>uuuu</u> ucuggguacacauuocgccuaaaggcucgugugua <u>uacc</u> gagaa <u>gua</u> caagugacucguggg <u>gauau</u> uccauaguau			
.....ucccacgagucacuugua <u>uu</u>	3	0	s02
.....acgagucacuugua <u>uuuu</u> cA.....	11	1	s02
.....acgagucacuugua <u>uuuu</u> cu.....	10	0	s02
.....acgagucacuugua <u>uuuu</u> cA.....	2	1	s02
.....cgagucacuugua <u>uuuu</u> cA.....	2	1	s02
.....cgagucGcuugua <u>uuuu</u> cu.....	2	1	s02
.....cgagucacuugua <u>uuuu</u> cu.....	1	0	s02
.....cgagucacuugua <u>uu</u> Cucu.....	1	1	s02
.....agucacuugua <u>uuuu</u> cuc.....	1	0	s02
.....agucacuugua <u>uuuu</u> cucg.....	1	0	s02
.....agucacuugua <u>uuuu</u> cucgg.....	5	0	s02
.....ucacuugua <u>uuuu</u> cucggu.....	3	0	s02
.....uacaagugacucguggg <u>gau</u>	10	0	s02
.....uacaagugacucguggg <u>gau</u> au.....	1	0	s02
.....uacaagugacucguggg <u>gau</u> Au.....	1	1	s02
.....uacaagugacucguggg <u>gau</u> auucc <u>G</u> u.....	1	1	s02
.....caagugacucguggg <u>gau</u> au.....	1	0	s02
.....caagugacucguggg <u>gau</u> auu.....	113	0	s02
.....caagugacucguggg <u>gau</u> auuA.....	4	1	s02
.....caagugacucguggg <u>gau</u> auuc.....	1	0	s02
.....caagugacucguggg <u>gau</u> auuc <u>U</u>	2	1	s02
.....caagugacucguggg <u>gau</u> auucc.....	1	0	s02
.....aagugacucguggg <u>gau</u> au.....	4	0	s02
.....aagugGcucguggg <u>gau</u> auu.....	1	1	s02
.....aagugacucguggg <u>gau</u> auu.....	9	0	s02
.....aagugacucguggg <u>gau</u> auuc.....	3	0	s02
.....aagugacucguggg <u>gau</u> auucc.....	1	0	s02
.....aagugacucguggg <u>gau</u> auuc <u>U</u>	1	1	s02
.....aagugacucguggg <u>gau</u> auuc <u>U</u> au.....	1	1	s02
.....agugacucguggg <u>gau</u> auu.....	35	0	s02
.....agugacucguggg <u>gau</u> auuc.....	12	0	s02
.....agugacucguggg <u>gau</u> auucc.....	34	0	s02
.....agugacucguggg <u>gau</u> auuc <u>U</u>	12	1	s02
.....agugacucguggg <u>gau</u> auucca.....	32	0	s02
.....agugacucguggg <u>gau</u> auuccaA.....	1	1	s02
.....agugacucguggg <u>gau</u> auuuAcaua.....	1	1	s02
.....agugacucguggg <u>gau</u> auuccaGa.....	1	1	s02
.....gugacucguggg <u>gau</u> auuc <u>U</u> aua.....	2	1	s02
.....ugacucguggg <u>gau</u> auucca.....	6	0	s02
.....ugacucguggg <u>gau</u> auuccau.....	1	0	s02
.....ugacucguggg <u>gau</u> auuccauC.....	1	1	s02
.....ugacucguggg <u>gau</u> auuccaua.....	3	0	s02
.....uacaagugacucguggg <u>gau</u>	1	0	s17
.....caagugacucguggg <u>gau</u> auu.....	2	0	s17
.....caagugacucguggg <u>gau</u> auuc.....	2	0	s17
.....agugacucguggg <u>gau</u> auu.....	2	0	s17
.....agugacucguggg <u>gau</u> auuc.....	1	0	s17
.....agugacucguggg <u>gau</u> auuc <u>U</u>	2	1	s17
.....agugacucguggg <u>gau</u> auucc.....	2	0	s17
.....agugacucguggg <u>gau</u> auucca.....	7	0	s17
.....uacaagugacucguggg <u>gau</u>	3	0	s01
.....caagugacucguggg <u>gau</u> au.....	2	0	s01
.....caagugacucguggg <u>gau</u> auu.....	6	0	s01
.....caagugacucguggg <u>ga</u> Au.....	1	1	s01
.....caagugacucguggg <u>gau</u> auuc.....	1	0	s01
.....aagugacucguggg <u>gau</u> auu.....	1	0	s01
.....agugacucguggg <u>gau</u> auu.....	1	0	s01
.....agugacucguggg <u>gau</u> auucc.....	8	0	s01
.....agugacucguggg <u>gau</u> auucca.....	5	0	s01
.....ucccacgagucacuugua <u>uu</u>	2	0	s10
.....caagugacucguggg <u>gau</u> auu.....	5	0	s10
.....agugacucguggg <u>gau</u> auucc.....	2	0	s10
.....ugacucguggg <u>gau</u> auucca.....	2	0	s10
.....caagugacucguggg <u>gau</u> auu.....	1	0	s14
.....agugacucguggg <u>gau</u> auucc.....	3	0	s14
.....agugacucguggg <u>gau</u> auucca.....	2	0	s14

Star	Mature		
auaauauggaa <u>ua</u> u <u>cccc</u> acgagucacuugua <u>uuuu</u> ucucggguacacauu <u>cgcc</u> uaaaggcucgugugua <u>uacc</u> gagaa <u>gua</u> caagugacucguggggauauuccauaguau			
.....ucacuuguauuuucucgg.....	2	0	s19
.....uacaagugacucguggggau.....	2	0	s19
.....caagugacucguggggauuu.....	9	0	s19
.....caagugacucguggggauauuccau.....	1	0	s19
.....agugacucguggggauauucU.....	1	1	s19
.....agugacucguggggauauucc.....	2	0	s19
.....agugacucguggggauauucca.....	5	0	s19
.....ugacucguggggauauucca.....	3	0	s19
.....ugacucguggggauauuccau.....	1	0	s19
.....ugacucguggggauauuccaua.....	4	0	s19
.....aauauccccacgagucacuug.....	1	0	s13
.....auauccccacgagucacuugua.....	1	0	s13
.....uaauccccacgagucacuugua.....	1	0	s13
.....uaauccccacgagucGcuugua.....	1	1	s13
.....ucccacgagucacuuguaau.....	1	0	s13
.....ucccacgagucacuuguaauuu.....	1	0	s13
.....cgagucacuuguaauuuuucA.....	1	1	s13
.....cgagucacuuguaauuuuucA.....	2	1	s13
.....agucacuuguaauuuucucg.....	1	0	s13
.....uaccgagaaaguacaagugacu.....	1	0	s13
.....uacaagugacucguggggaua.....	1	0	s13
.....uacaagugacucguggggauau.....	2	0	s13
.....caagugacucguggggaua.....	1	0	s13
.....caagugacucguggggauauu.....	18	0	s13
.....caagugGcucguggggauauu.....	1	1	s13
.....caagugacucguggggauauuc.....	1	0	s13
.....caagugacucguggggauauuAc.....	1	1	s13
.....caagugacucguggggauauuccauagua.....	1	0	s13
.....agugacucguUggauauu.....	2	1	s13
.....agugacucguggggauauu.....	28	0	s13
.....agugGcucguggggauauu.....	1	1	s13
.....agugacucguUggauauuc.....	1	1	s13
.....agugacucguggggauauuc.....	10	0	s13
.....agugacucguggggauauucU.....	3	1	s13
.....agugacucguggggauauucca.....	11	0	s13
.....agugacucguggggauauuccau.....	1	0	s13
.....auauccccacgagucacuug.....	1	0	s12
.....uaauccccacgagucacuugu.....	1	0	s12
.....ucccacgagucacuuguaau.....	1	0	s12
.....acgagucacuuguaauuuuucA.....	1	1	s12
.....acgagucacuuguaauuuuucU.....	2	0	s12
.....uacaagugacucguggggauau.....	5	0	s12
.....caagugacucguggggauau.....	1	0	s12
.....caagugacucguggggauauu.....	6	0	s12
.....aagugacucguggggauauu.....	2	0	s12
.....agugacucguggggauauu.....	2	0	s12
.....agugacucguggggauauucU.....	1	1	s12
.....agugacucguggggauauucca.....	1	0	s12
.....agugacucguggggauauuccauC.....	1	1	s12
.....ugacucguggggauauuccGu.....	2	1	s12
.....ugacucguggggauauuccau.....	1	0	s12
.....ugacucguggggauauuccaua.....	4	0	s12
.....uacaagugacucguggggau.....	1	0	s16
.....caagugacucguggggauau.....	2	0	s16
.....caagugacucguggggauauu.....	1	0	s16
.....agugacucguggggauauuc.....	2	0	s16
.....agugacucguggggauauucca.....	2	0	s16
.....ugacucguggggauauuccau.....	1	0	s16
.....auauccccacgagucacuug.....	1	0	s03
.....ucccacgagucacuuguaau.....	5	0	s03
.....caagugacucguggggauauu.....	1	0	s03
.....agugacucguggggauauucc.....	4	0	s03
.....agugacucguggggauauucca.....	2	0	s03
.....ugugua <u>uacc</u> gagaa <u>gua</u> acaagugacC.....	1	1	s06

Star	Mature		
auaauauggaa <u>ua</u> u <u>cccc</u> acgagucacuugua <u>uuuu</u> ucuggguacacauu <u>cgcc</u> uaaaggcucgugugua <u>uacc</u> gagaa <u>gua</u> ca <u>ag</u> ugacucguggg <u>gau</u> au <u>ucc</u> auaguau			
.....uguguau <u>acc</u> gagaa <u>gua</u> ca <u>ag</u> ugacucg.....	1	0	s06
.....uaca <u>ag</u> ugacucguggg <u>gau</u> au.....	1	0	s06
.....uaca <u>ag</u> ugacucguggg <u>gau</u> au <u>ucc</u> auag...	1	0	s06
.....ca <u>ag</u> ugacucguggg <u>gau</u> auu.....	14	0	s06
.....a <u>ag</u> ugacucguggg <u>gau</u> auuc.....	1	0	s06
.....a <u>g</u> ugacucguggg <u>gau</u> auu.....	8	0	s06
.....a <u>g</u> ugacucguggg <u>gau</u> auuc.....	1	0	s06
.....a <u>g</u> ugacucguggg <u>gau</u> au <u>ucc</u>	3	0	s06
.....a <u>g</u> ugacucguggg <u>gau</u> auucU.....	2	1	s06
.....a <u>g</u> ugacucguggg <u>gau</u> au <u>ucc</u> a.....	1	0	s06
.....u <u>g</u> acucguggg <u>gau</u> au <u>ucc</u> auC....	1	1	s06
.....a <u>g</u> ugacucguggg <u>gau</u> auu.....	1	0	s15
.....a <u>g</u> ugacucguUgg <u>gau</u> au <u>ucc</u> a.....	2	1	s15
.....ua <u>cccc</u> acgagucacuug.....	1	0	s04
.....a <u>g</u> ugacucguggg <u>gau</u> au <u>ucc</u> a.....	1	0	s04
.....a <u>u</u> ccccacgagucacuug <u>auu</u>	1	0	s08
.....cacgagucacuug <u>auuuu</u> uc.....	3	0	s08
.....acgagucacuug <u>auuuu</u> ucA.....	2	1	s08
.....cgagucacuug <u>auuuu</u> ucu.....	1	0	s08
.....ccuaaaggcucgugug <u>auuacc</u>	1	0	s08
.....uaca <u>ag</u> ugacucguggg <u>gau</u>	2	0	s08
.....uaca <u>ag</u> ugacucguggg <u>gau</u> au <u>ucc</u> au.....	1	0	s08
.....ca <u>ag</u> ugacucguggg <u>gau</u> auu.....	3	0	s08
.....a <u>g</u> ugacucguggg <u>gau</u> auu.....	1	0	s08
.....a <u>g</u> ugacucguggg <u>gau</u> au <u>ucc</u>	9	0	s08
.....a <u>g</u> ugacucguggg <u>gau</u> auucU.....	3	1	s08
.....a <u>g</u> ugacucguggg <u>gau</u> au <u>ucc</u> a.....	3	0	s08
.....a <u>g</u> ugacucguggg <u>gau</u> au <u>ucc</u> G.....	1	1	s08
.....a <u>g</u> ugacucguggg <u>gau</u> au <u>ucc</u> au.....	1	0	s08
.....u <u>g</u> acucguggg <u>gau</u> au <u>ucc</u>	1	0	s08
.....u <u>g</u> acucguggg <u>gau</u> au <u>ucc</u> au.....	2	0	s08
.....u <u>g</u> acucguggg <u>gau</u> au <u>ucc</u> aG.....	2	1	s08
.....u <u>g</u> gaaua <u>u</u> ccccacgagucacu.....	1	0	s07
.....acgagucacuug <u>auuuu</u> ucu.....	1	0	s07
.....a <u>g</u> ucacuug <u>auuuu</u> ucuc.....	1	0	s07
.....ucacuug <u>auu</u> Cucucggu.....	1	1	s07
.....uaca <u>ag</u> ugacucguggg <u>gau</u> au <u>ucc</u> aua.....	5	0	s07
.....ca <u>ag</u> ugacucguggg <u>gau</u> auu.....	10	0	s07
.....ca <u>ag</u> ugacucguggg <u>gau</u> auuA <u>c</u>	2	1	s07
.....a <u>g</u> ugacucguggg <u>gau</u> auu.....	3	0	s07
.....a <u>g</u> ugacucguggg <u>gau</u> auuuc.....	1	0	s07
.....a <u>g</u> ugacucguggg <u>gau</u> auuuc.....	1	0	s07
.....a <u>g</u> ugacucguggg <u>gau</u> auucU.....	1	1	s07
.....a <u>g</u> ugacucguggg <u>gau</u> au <u>ucc</u> a.....	2	0	s07
.....u <u>g</u> acucguggg <u>gau</u> au <u>ucc</u> a.....	2	0	s07
.....u <u>g</u> acucguggg <u>gau</u> au <u>ucc</u> au.....	1	0	s07
.....u <u>g</u> acucguggg <u>gau</u> au <u>ucc</u> aua.....	1	0	s07
.....ua <u>u</u> ccccacgagucacuug.....	4	0	s09
.....a <u>g</u> ucacuug <u>auuuu</u> ucucgg.....	1	0	s09
.....uaaaggcucgugug <u>auuacc</u>	1	0	s09
.....uaca <u>ag</u> ugacucguggg <u>g</u> a.....	1	0	s09
.....uaca <u>ag</u> ugacucguggg <u>gau</u> a.....	2	0	s09
.....uaca <u>ag</u> ugacucguggg <u>gau</u> au.....	1	0	s09
.....ca <u>ag</u> ugacucguggg <u>gau</u> auu.....	2	0	s09
.....ca <u>ag</u> ugacucguggg <u>gau</u> auuuc.....	2	0	s09
.....a <u>g</u> ugacucguggg <u>gau</u> auuuc.....	2	0	s09
.....a <u>g</u> ugacucguggg <u>gau</u> au <u>ucc</u> aua.....	1	0	s09
.....u <u>g</u> acucguggg <u>gau</u> au <u>ucc</u> aua.....	1	0	s09