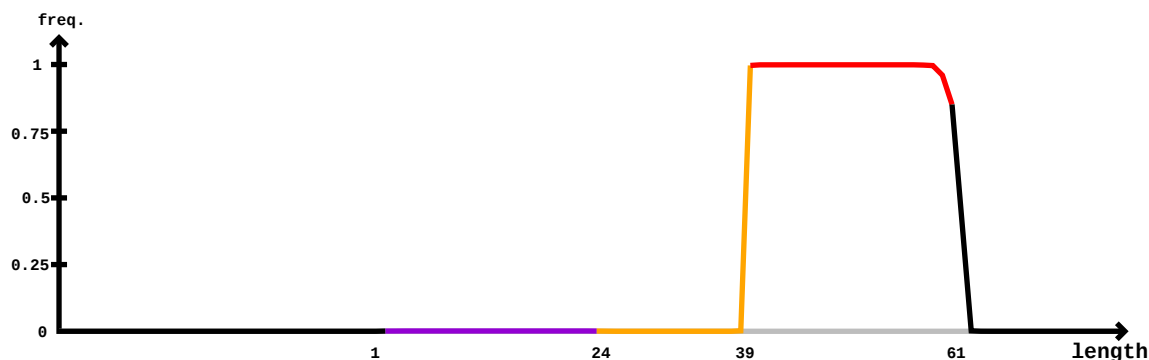




Mature

[illegible]

Star

Mature

aaauggggccacuaagacuaagcuuguguugagaggcggagucuuagggaauugccagcaaucuaaaggggcauugcacuugucucggucugacagcacuggccgagcuc

.....cauugcacuugucucggCcu.....	16	1	s02
.....cauugcacuugAcucggucuc.....	2	1	s02
.....cauugcacuugGucggucuc.....	4	1	s02
.....cauugcacGugucucggucuc.....	1	1	s02
.....cauugcacuugucucUgucuc.....	1	1	s02
.....cauugcacuugAucggucuc.....	3	1	s02
.....cauuAcacuugucucggucuc.....	2	1	s02
.....cauugcacuuCucucggucuc.....	2	1	s02
.....cauugcacuugGcucggucuc.....	3	1	s02
.....cauugcacuugucucggucG.....	2	1	s02
.....Aauugcacuugucucggucuc.....	2	1	s02
.....cauGgcacuugucucggucuc.....	1	1	s02
.....cauugcGcuugucucggucuc.....	2	1	s02
.....cauugcaUuugucucggucuc.....	2	1	s02
.....cauugcacuugucucgUucuc.....	1	1	s02
.....cauugcacuugCcucggucuc.....	4	1	s02
.....cauugcacuugucucggAcu.....	1	1	s02
.....cauugcacuugucucggAu.....	3	1	s02
.....cGuugcacuugucucggucuc.....	1	1	s02
.....cauugcacuugucucAggucuc.....	2	1	s02
.....cauugcacuugucucggGcu.....	30	1	s02
.....cauugcUcuugucucggucuc.....	2	1	s02
.....cauugGacuugucucggucuc.....	1	1	s02
.....cauugcacuugucucGggucuc.....	1	1	s02
.....cauugcacuugucucggUu.....	1	1	s02
.....cauugcacuGgucucggucuc.....	2	1	s02
.....cauuCcacuugucucggucuc.....	1	1	s02
.....cauugcacuugucucgguAug.....	6	1	s02
.....Aauugcacuugucucggucug.....	3	1	s02
.....cauugUacuugucucggucug.....	1	1	s02
.....caCugcacuugucucggucug.....	3	1	s02
.....cauugcacuugucNcggucug.....	1	1	s02
.....cauugcacuugucGcggucug.....	1	1	s02
.....cauuAcacuugucucggucug.....	1	1	s02
.....cauugcacuugAcucggucug.....	1	1	s02
.....cauugcacuugucucggCcug.....	54	1	s02
.....cauugcacuugucucggucCg.....	1	1	s02
.....cauuCcacuugucucggucug.....	1	1	s02
.....cUuugcacuugucucggucug.....	1	1	s02
.....caGugcacuugucucggucug.....	1	1	s02
.....cauNgcacuugucucggucug.....	11	1	s02
.....cauugcUcuugucucggucug.....	5	1	s02
.....cauugcacuuUucucggucug.....	1	1	s02
.....cauCgcacuugucucggucug.....	1	1	s02
.....cCuugcacuugucucggucug.....	1	1	s02
.....cauugcacuugAucggucug.....	5	1	s02
.....cauugcacuugucucUgucug.....	2	1	s02
.....cauugcaAuugucucggucug.....	3	1	s02
.....cauugcCcuugucucggucug.....	4	1	s02
.....cauugcacuuguUucggucug.....	2	1	s02
.....cauugcacuugucucggucA.....	16	1	s02
.....cauugcGcuugucucggucug.....	2	1	s02
.....cauuUcacuugucucggucug.....	1	1	s02
.....cauugcacuugucucggGcu.....	159	1	s02
.....Gauugcacuugucucggucug.....	1	1	s02
.....cauugcacuugucucgUucug.....	3	1	s02
.....cauugcacuuAucucggucug.....	2	1	s02
.....cauugcacuugucAaggucug.....	2	1	s02
.....cauugcacuugucucggucuC.....	13	1	s02
.....cauugcacuugucucggUuug.....	3	1	s02
.....cauugGacuugucucggucug.....	8	1	s02
.....cauugcacuugucUggucug.....	2	1	s02
.....cauugcacuugucucggAcug.....	7	1	s02
.....cauAgcacuugucucggucug.....	1	1	s02
.....cauugcacuuguGucggucug.....	8	1	s02
.....cauugcacuugucucggucug.....	4409	0	s02
.....cauugcacuGgucucggucug.....	1	1	s02
.....cauugcacuugGcucggucug.....	7	1	s02
.....cauGgcacuugucucggucug.....	3	1	s02
.....cauugcacGugucucggucug.....	2	1	s02

Star

Mature

aaauggggccacuaagacuaagcuuguguugagaggcggagucuuagggaauugccagcaaucuaaaggggcauugcacuugucucggucugacagcacuggccgagcuc			
.....cauugcacuugucucggucU.....	206	1	s02
.....cauugAacuugucucggucug.....	5	1	s02
.....cauugcacuugucucAgucug.....	3	1	s02
.....cauugcacuAgucucggucug.....	1	1	s02
.....cauugcacuuCucucggucug.....	3	1	s02
.....cauugcacuugCcucggucug.....	7	1	s02
.....cauugcacuugucucgguc6g.....	11	1	s02
.....cauNgacuugucucggucuga.....	58	1	s02
.....cauugcacuugucucgguguga.....	12	1	s02
.....cauugcacuugucucUgucuga.....	16	1	s02
.....cauugcacuCgucucggucuga.....	15	1	s02
.....cauugcacuugucucggucCga.....	11	1	s02
.....cauugcacuuAucucggucuga.....	11	1	s02
.....cauugcacuugucucggucuAa.....	25	1	s02
.....cauugcacuuguUucggucuga.....	9	1	s02
.....cauugca6uugucucggucuga.....	5	1	s02
.....cauugcacuugucucggCcuga.....	299	1	s02
.....cauugcacuugAcucggucuga.....	22	1	s02
.....cauugcacuuUucucggucuga.....	27	1	s02
.....caAugcacuugucucggucuga.....	10	1	s02
.....cauugcacu6gucucggucuga.....	22	1	s02
.....cauugcacuugcu6ggucuga.....	15	1	s02
.....cauugcac6gucucggucuga.....	3	1	s02
.....cauugcacuugucucggAcuga.....	24	1	s02
.....cauugcacuugucucAgucuga.....	10	1	s02
.....cauugcaAuugucucggucuga.....	61	1	s02
.....Aauugcacuugucucggucuga.....	42	1	s02
.....cauugcacuugucCcggucuga.....	6	1	s02
.....cauugcacuAgucucggucuga.....	3	1	s02
.....cauugcacuugucucggucugC.....	40	1	s02
.....caCugcacuugucucggucuga.....	17	1	s02
.....cauugAacuugucucggucuga.....	32	1	s02
.....cauugcacuugucucggucuga.....	31396	0	s02
.....cauugcaUuugucucggucuga.....	11	1	s02
.....cauugcacCugucucggucuga.....	8	1	s02
.....cauuCcacuugucucggucuga.....	17	1	s02
.....Uauugcacuugucucggucuga.....	15	1	s02
.....cauuAcacuugucucggucuga.....	11	1	s02
.....cauugcacuugucuAggucuga.....	12	1	s02
.....cauug6acuugucucggucuga.....	45	1	s02
.....cauugcacuuCucucggucuga.....	18	1	s02
.....cNuugcacuugucucggucuga.....	1	1	s02
.....caNugcacuugucucggucuga.....	3	1	s02
.....cauCgcacuugucucggucuga.....	5	1	s02
.....cauugcacuugu6ucggucuga.....	36	1	s02
.....cauugcacuugucucggucAga.....	7	1	s02
.....cauugcacuuguc6cggucuga.....	1	1	s02
.....c6uugcacuugucucggucuga.....	14	1	s02
.....cauugcacuugucucggucugU.....	2805	1	s02
.....cauAgcacuugucucggucuga.....	3	1	s02
.....cauugcacuugucucggUuga.....	26	1	s02
.....cauugcacuugucucCgucuga.....	6	1	s02
.....cauugcacuugucuUggucuga.....	11	1	s02
.....cauugcacuuguAucggucuga.....	25	1	s02
.....cauugcacuugucAcggucuga.....	3	1	s02
.....cauugcacAugucucggucuga.....	3	1	s02
.....cauugcacuugucucgUucuga.....	31	1	s02
.....cauugcacuugucucggucuCa.....	22	1	s02
.....cauugc6cuugucucggucuga.....	27	1	s02
.....cUuugcacuugucucggucuga.....	10	1	s02
.....cauugcacuugCcucggucuga.....	52	1	s02
.....cauugUacuugucucggucuga.....	17	1	s02
.....ca6ugcacuugucucggucuga.....	8	1	s02
.....cauugcacuugucucgCucuga.....	3	1	s02
.....cauugcacuug6cucggucuga.....	61	1	s02
.....cauugcacuugucucggucugG.....	29	1	s02
.....6auugcacuugucucggucuga.....	4	1	s02
.....cauugcacuugucucgguc6ga.....	99	1	s02
.....cauugcacuugucucgg6cuga.....	612	1	s02
.....cauugcacuugucucggucuUa.....	33	1	s02

Star

Mature

aaauggggccacuaagacuaagcuuguguugagaggcggagucuuagggaauugccagcaaucuaaggggcauugcacuugucucggucugacagcacuggccgagcuc			
.....cauUcacuugucucggucuga.....	9	1	s02
.....cauugcCcuugucucggucuga.....	30	1	s02
.....caUGgacacuuugucucggucuga.....	13	1	s02
.....cCuugcacuugucucggucuga.....	9	1	s02
.....cauugcacuugucucgAucuga.....	20	1	s02
.....cauugcacuugucucgguaAuga.....	14	1	s02
.....cauugcUcuugucucggucuga.....	32	1	s02
.....cauugcacuugucucggucugUc.....	5	1	s02
.....cauugcacuugucucggucugaU.....	416	1	s02
.....cauugcacuugucucggucugaA.....	549	1	s02
.....cauugcacuugucucggucugaG.....	87	1	s02
.....cauugcacuugucucggucGgac.....	1	1	s02
.....cauugcacuugucucggGcugac.....	1	1	s02
.....cauugcacuugucucggucugac.....	6	0	s02
.....cauugcacuugucucggucugaUa.....	3	1	s02
.....cauugcacuugucucggucugaAa.....	47	1	s02
.....cauugcacuugucucggucugaAag.....	3	1	s02
.....auugcacuugucucgguc.....	2	0	s02
.....auugcacuugucucggucu.....	2	0	s02
.....auugcacuugucucggucug.....	9	0	s02
.....auugcacuugucucggGcug.....	1	1	s02
.....auugcacuugucucGgucug.....	2	1	s02
.....auugcacuugucucGgucuga.....	2	1	s02
.....auugcacuugGcucggucuga.....	1	1	s02
.....auugcacuugucucggucuga.....	75	0	s02
.....auugcacuugucucggucugC.....	1	1	s02
.....auugcacuugucGcggucuga.....	1	1	s02
.....auugcacuugucucggGcuga.....	1	1	s02
.....auugcacuugucucggucugU.....	1	1	s02
.....uugcacuugucucggucugaAa.....	1	1	s02
.....ugcacuugucucggucuga.....	1	0	s02
.....gcacuugucucggucugU.....	3	1	s02
.....gcacuugucucggucuga.....	2	0	s02
.....aggcggagucuuagggaauu.....	1	0	s01
.....aggcggagucuuagggaauugc.....	7	0	s01
.....aggcggagucuuagggaauugcc.....	14	0	s01
.....aggcggagucuuGgcaauugcc.....	1	1	s01
.....aggcggagGcuuagggaauugcc.....	1	1	s01
.....aggcggaguAuugggaauugcca.....	1	1	s01
.....aggcggagucuuagggaauugcca.....	1	0	s01
.....aggcgggaAucuagggaauugcca.....	1	1	s01
.....ggcggagucuuagggaauugcc.....	4	0	s01
.....gcggagucuuagggaauugc.....	4	0	s01
.....gcggagucuuagggaauugcc.....	1	0	s01
.....gcggagucuuagggaauugcca.....	1	0	s01
.....gcggagucuuaggGaaauugcca.....	1	1	s01
.....gcauugcacuugucucgguc.....	4	0	s01
.....gcauugcacuugucucggucu.....	2	0	s01
.....gcauugcacuugucucggucug.....	12	0	s01
.....gcauugcacuugucucggucugU.....	14	1	s01
.....gcauugcacuugucucggucugaA.....	1	1	s01
.....cauugcacuugucucgggu.....	21	0	s01
.....cauugcacuugucucggG.....	2	1	s01
.....cauugcacuugucucggC.....	2	1	s01
.....cUuugcacuugucucgggu.....	1	1	s01
.....cauugcacuugucucggA.....	3	1	s01
.....cauugcacuugucucggua.....	2	1	s01
.....cauugcacuugucucggGc.....	1	1	s01
.....cauugcacuugucucgguc.....	45	0	s01
.....cauugcacuugucucggCcu.....	8	1	s01
.....cauugcacuugucucggucA.....	9	1	s01
.....cauugcacuugUucggucuc.....	1	1	s01
.....cauugcacuugucucggguG.....	1	1	s01
.....cauugcaGuugucucggucuc.....	1	1	s01
.....cauugcacuugucucggAcu.....	3	1	s01
.....cauugcacuugAcucggucuc.....	3	1	s01
.....cauugcacuugucGggucuc.....	2	1	s01
.....cauugcCcuugucucggucuc.....	1	1	s01
.....Uauugcacuugucucggucuc.....	1	1	s01

Star

Mature

aaauggggccacuaagacuaagcuuguguugagaggcggagucuuagggaauugccagcaaucuaaaggggcauugcacuugucucggucugacagcacuggccgagcuc

.....cauugcacuugucucgguc6.....	3	1	s01
.....Aauugcacuugucucggucu.....	1	1	s01
.....cauugcacuuUucucggucu.....	1	1	s01
.....cauugcacCugucucggucu.....	1	1	s01
.....cauugcacuugucucgAucu.....	1	1	s01
.....cauugcacuugucucggucu.....	778	0	s01
.....cauugcacuugGcucggucu.....	2	1	s01
.....cauugcacuugucucAgucu.....	1	1	s01
.....cauugcaUuugucucggucu.....	1	1	s01
.....cauugcacuugucucggGcu.....	32	1	s01
.....cUuugcacuugucucggucu.....	1	1	s01
.....cauugcUcuugucucggucu.....	3	1	s01
.....cauugcacuuguAucggucu.....	1	1	s01
.....cauugcacuugucucgguc6g.....	4	1	s01
.....cauugcacuuCucucggucug.....	2	1	s01
.....cauugcacuugucuNggucug.....	1	1	s01
.....cauugcacuugucucggug6ug.....	2	1	s01
.....cauugcacuugucucgguAug.....	4	1	s01
.....cauGcacuugucucggucug.....	2	1	s01
.....cauuUcacuugucucggucug.....	1	1	s01
.....cauugcacuugucucgUucug.....	1	1	s01
.....cauugcacuuguUucggucug.....	2	1	s01
.....6auugcacuugucucggucug.....	1	1	s01
.....cauugcacuugGucggucug.....	1	1	s01
.....cauugcacuugucucgCucug.....	2	1	s01
.....cauugcacuugucucgguUug.....	3	1	s01
.....cauugcacuugucucCgucug.....	1	1	s01
.....cauugcacuugucucggucug.....	2179	0	s01
.....cauugcUcuugucucggucug.....	2	1	s01
.....cauGgcacuugucucggucug.....	1	1	s01
.....cauugcaUuugucucggucug.....	1	1	s01
.....caAugcacuugucucggucug.....	1	1	s01
.....cauugcCcuugucucggucug.....	1	1	s01
.....cauugcaAuugucucggucug.....	1	1	s01
.....cauugAacuugucucggucug.....	4	1	s01
.....cauugcacuugGcucggucug.....	5	1	s01
.....cauugcacuugucucggGcug.....	97	1	s01
.....cauugcacuugucGcggucug.....	1	1	s01
.....cCuugcacuugucucggucug.....	1	1	s01
.....cauugcacuuguAucggucug.....	2	1	s01
.....cauugcacGugucucggucug.....	1	1	s01
.....cauugUacuugucucggucug.....	1	1	s01
.....cauugGacuugucucggucug.....	2	1	s01
.....cauugcacuugucucggucGg.....	3	1	s01
.....cUuugcacuugucucggucug.....	1	1	s01
.....cauugcacuugucucggucuC.....	6	1	s01
.....cauugcacuugCcucggucug.....	3	1	s01
.....cauugcacuGgucucggucug.....	1	1	s01
.....cauugcacuugucucggucuU.....	83	1	s01
.....cauugcacuugucucggCcug.....	30	1	s01
.....cGuugcacuugucucggucug.....	1	1	s01
.....caCugcacuugucucggucug.....	1	1	s01
.....cauugcacuugucucAgucug.....	1	1	s01
.....cauugcacuugucucggucuA.....	11	1	s01
.....cauugcacuugucucgAucug.....	1	1	s01
.....cauuAcacuugucucggucug.....	3	1	s01
.....cauugcacuugucucUgucug.....	2	1	s01
.....cauugcacuuAucucggucug.....	1	1	s01
.....cauugcacuugucucggAcug.....	8	1	s01
.....cauugcacuugucucgUucuga.....	16	1	s01
.....cauugcacuuguUucggucuga.....	4	1	s01
.....Nauugcacuugucucggucuga.....	1	1	s01
.....cauugGacuugucucggucuga.....	18	1	s01
.....cauugcacuugucuAggucuga.....	9	1	s01
.....cauugcacuugucucgCucuga.....	1	1	s01
.....cauugcacuugucucggGcuga.....	476	1	s01
.....Aauugcacuugucucggucuga.....	13	1	s01
.....cauugcacuugucucgAucuga.....	8	1	s01
.....cUuugcacuugucucggucuga.....	4	1	s01
.....cauugcaUuugucucggucuga.....	5	1	s01

Star

Mature

aaauggggccacuaagacuaagcuuguguugagaggcggagucuuagggaauugccagcaaucuaaaggggcauugcacuugucucggucugacagcacuggccgagcuc			
.....cauugcacuugucucggucugC.....	17	1	s01
.....cauGgcacuugucucggucuga.....	5	1	s01
.....cauNgcacuugucucggucuga.....	5	1	s01
.....cauugcacuugucucUgucuga.....	9	1	s01
.....cauugcacuugucAcggucuga.....	2	1	s01
.....cauugcUcuugucucggucuga.....	10	1	s01
.....cauugcacuuCucucggucuga.....	15	1	s01
.....cauugcacAugucucggucuga.....	1	1	s01
.....cauugcacuugucucggucuUa.....	17	1	s01
.....cauugUacuugucucggucuga.....	9	1	s01
.....cauugcacuugucucgguaAuga.....	15	1	s01
.....cauugcacuugucucCgucuga.....	5	1	s01
.....cauugcacuGgucucggucuga.....	10	1	s01
.....cauugcaAuugucucggucuga.....	22	1	s01
.....cauugcacuugucucGggucuga.....	5	1	s01
.....cauugcacuugucucggucugU.....	1430	1	s01
.....cauugcacuugucucggucGga.....	43	1	s01
.....cCuugcacuugucucggucuga.....	8	1	s01
.....cauugcacuugucUggucuga.....	2	1	s01
.....cauugcaGuugucucggucuga.....	4	1	s01
.....cauugcGcuugucucggucuga.....	19	1	s01
.....cauuCcacuugucucggucuga.....	14	1	s01
.....cauugcacuugGucggucuga.....	17	1	s01
.....cauugcacGugucucggucuga.....	1	1	s01
.....cauugcacuAgucucggucuga.....	1	1	s01
.....cauuUcacuugucucggucuga.....	5	1	s01
.....caGugcacuugucucggucuga.....	7	1	s01
.....cauugcCcuugucucggucuga.....	19	1	s01
.....cauugAacuugucucggucuga.....	15	1	s01
.....cauuAcacuugucucggucuga.....	13	1	s01
.....caNugcacuugucucggucuga.....	2	1	s01
.....cauugcacuugucucggucuAa.....	12	1	s01
.....cauugcacuugucucggAcuga.....	20	1	s01
.....cauugcacuugucucggucugG.....	18	1	s01
.....cauugcacuugCcucggucuga.....	29	1	s01
.....cauugcacuugGcucggucuga.....	65	1	s01
.....cGuugcacuugucucggucuga.....	5	1	s01
.....cauugcacuugucucggucCga.....	14	1	s01
.....Uauugcacuugucucggucuga.....	3	1	s01
.....cauugcacuugAcucggucuga.....	14	1	s01
.....Gauugcacuugucucggucuga.....	7	1	s01
.....cauugcacuGucucggucuga.....	3	1	s01
.....cauugcacuuAucucggucuga.....	5	1	s01
.....cauugcacuugucucAgucuga.....	6	1	s01
.....cauGgcacuugucucggucuga.....	8	1	s01
.....cauugcacuugucCcggucuga.....	4	1	s01
.....cauugcacCugucucggucuga.....	4	1	s01
.....caCugcacuugucucggucuga.....	5	1	s01
.....cauugcacuugucucgguGuga.....	8	1	s01
.....caAugcacuugucucggucuga.....	1	1	s01
.....cauugcacuugAucggucuga.....	12	1	s01
.....cauugcacuugucucggucuga.....	17338	0	s01
.....cauugcacuugucucggCcuga.....	137	1	s01
.....cauugcacuuUucucggucuga.....	12	1	s01
.....cauugcacuugucucgguAga.....	5	1	s01
.....cauugcacuugucucgguaUuga.....	10	1	s01
.....cauugcacuugucGcggucuga.....	5	1	s01
.....cauugcacuugucucggucuCa.....	17	1	s01
.....cauugcacuugucucggucugaA.....	263	1	s01
.....cauugcacuugucucggucugaG.....	40	1	s01
.....cauugcacuugucucggucugac.....	3	0	s01
.....cauugcacuugucucggucugUc.....	1	1	s01
.....cauugcacuugucucggucugaU.....	191	1	s01
.....cauugcacuugucucggGcugac.....	1	1	s01
.....cauugcacuugucucggucugaAa.....	32	1	s01
.....cauugcacuugucucggucugaUa.....	14	1	s01
.....cauugcacuugucucggucugaca.....	1	0	s01
.....cauugcacuugucucggucugaAag.....	2	1	s01
.....auugcacuugucucggucuc.....	1	0	s01
.....auugcacuugucucggucug.....	3	0	s01

Star

Mature

aaauggggccacuaagacuagcuuguguugagaggcggagucuugggcaauugccagcaaucuaaggggcauugcacuugucucgggucugacagcacuggccgagcuc			
.....auugcacuugucucgggucuga.....	46	0	s01
.....auugcacuugucucgggucuga.....	1	1	s01
.....auugc6cuugucucgggucuga.....	1	1	s01
.....auugcacuugucucgggucugU.....	4	1	s01
.....uugcacuugucucgggucuga.....	1	0	s01