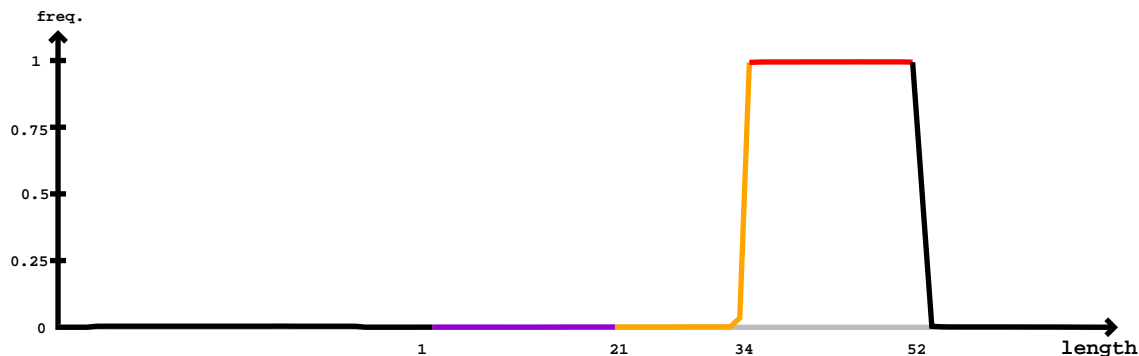
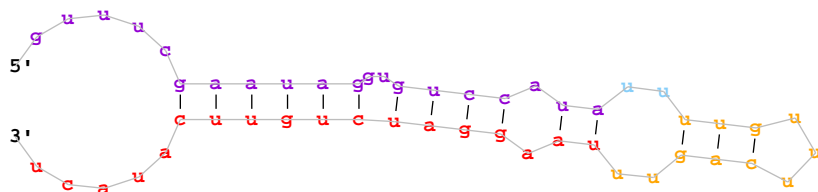


Provisional ID : 18_23750
Score total : 215935.5
Score for star read(s) : 3.9
Score for read counts : 215957.5
Score for mfe : -22.9
Score for randfold : -2.2
Score for cons. seed : -0.6
Total read count : 423603
Mature read count : 423556
Loop read count : 0
Star read count : 47



Star

Mature

5'	obs	exp	reads	mm	sample
auuauucucuaauugguauaaugauugccuaaauaaa <u>uuucgaauagguguccauuuuuuguuucaguuuaaggauucguucauacuguaaaaauuccuaccuucua</u>	1	1	1	0	A62
auuauucucuaauugguauaaugauugccuaaauaaa <u>uuucgaauagguguccauuuuuuguuucaguuuaaggauucguucauacuguaaaaauuccuaccuucua</u>	1	1	1	0	A62
.....((((.....))).....(((.....((((.....((((.....((((.....)))).....)))).....)))).....	1	1	1	0	A62
.....Aaaggauucguucauacu.....	1	1	1	0	A62
..uauucucuaauugguauaaugauugcc.....	1	1	1	0	A62
..uauucucuaauugguauaaugauugccu.....	1	1	1	0	A62
.....ccauuuuuuguuucaguuuaaggauuc.....	1	1	1	0	A62
.....uGaaggauucguucauacu.....	2	1	1	0	A62
.....Cuaaggauucguucauacu.....	1	1	1	0	A62
.....uGaaggauucguucauacu.....	48	1	1	0	A62
.....uaGggauucguucauacu.....	1	1	1	0	A62
.....uaaggauuagguucauacu.....	1	1	1	0	A62
.....uaaggauucguucauacu.....	4	1	1	0	A62
.....uaaggauucguucauacu.....	1	1	1	0	A62
.....uaaggauucguucauacu.....	867	0	1	0	A62
.....uaaggauucguucauacu.....	2	1	1	0	A62
.....Caaggauucguucauacu.....	587	1	1	0	A62
.....uaaggauucguucauacu.....	1	1	1	0	A62
.....uaaggauucguucauacu.....	5	1	1	0	A62
.....Aaaggauucguucauacu.....	465	1	1	0	A62
.....uaagUaucguucauacu.....	2	1	1	0	A62
.....uaCggauucguucauacu.....	1	1	1	0	A62
.....uaaggauucguucauacuU.....	8	1	1	0	A62
.....uaaggauucguucauacuC.....	1	1	1	0	A62
.....uaaggauucguucauacuAu.....	2	1	1	0	A62
.....ccauuuuuuguuucaguuuaaggauuc.....	3	1	1	0	A62
.....aaggauucguucauacu.....	1	1	1	0	A62
.....aaggauucguucauacuU.....	1	1	1	0	A62
.....aaggauucguucauacuUu.....	3	1	1	0	A62
.....aaggauucguucauacuCu.....	1	1	1	0	A62
.....aggauucguucauacuUu.....	3	1	1	0	A62
.....aggauucguucauacuCu.....	1	1	1	0	A62
.....ucuguucauacuguaaaaauuccuaccuuc...	1	0	1	0	A62
.....uguucauacuguaaaaauuccuaccuuc...	1	0	1	0	A62
.....ucauacuguaaaaauuccuaccuucua	1	0	1	0	A62

Star

Mature

auuauucucuaauugguauaaauugauugccuaauaaaaaguuucgaauagguguccauauuuuguuucaguuuaaggauucuguuacuaacuguaaaaauuccuaccuucuaau

...aucucuaauugguaCaauug.....	1	1	A51
.....uGaaggauucuguuacauac.....	1	1	A51
.....Cuaaggauucuguuacauacu.....	1	1	A51
.....uGaaggauucuguuacauacu.....	60	1	A51
.....uaaggauucuguuacauaGu.....	4	1	A51
.....uaagAaucuguuacauacu.....	1	1	A51
.....uaaggauucugCucauacu.....	2	1	A51
.....uaaggauUuguuacauacu.....	1	1	A51
.....uaGggauucuguuacauacu.....	3	1	A51
.....Caaggauucuguuacauacu.....	503	1	A51
.....uaaggauAuguacauacu.....	3	1	A51
.....uaagUaucuguuacauacu.....	3	1	A51
.....uaaggauucuguuacauaUu.....	5	1	A51
.....uaaCgaucuguuacauacu.....	1	1	A51
.....uaaggGucuguuacauacu.....	1	1	A51
.....uaaggauucuguuacauacu.....	1095	0	A51
.....Aaaggauucuguuacauacu.....	432	1	A51
.....uaaggauucuguuAauacu.....	1	1	A51
.....uaaggauucuguuacauaAu.....	3	1	A51
.....uaaggauucCucauacu.....	1	1	A51
.....uaaggauucuguuacauacC.....	1	1	A51
.....uaaggauucuguuacauacuU.....	15	1	A51
.....uaaggauucuguuacauacuC.....	1	1	A51
.....uaaggauucuguuacauacuCu.....	3	1	A51
.....Gaaggauucuguuacauacugu.....	1	1	A51
.....uaaggauucuguuacauacuUu.....	4	1	A51
.....aaggauucuguuacauacuU.....	2	1	A51
.....aaggauucuguuacauacuC.....	1	1	A51
.....aaggauucuguuacauacuUu.....	1	1	A51
.....aaggauucuguuacauacuUua.....	1	1	A51
...aucucuaauugguaCaauug.....	1	1	B12
.....guuuUgaauagguguccaua.....	1	1	B12
.....uGaaggauucuguuacauac.....	5	1	B12
.....Guaaggauucuguuacauacu.....	2	1	B12
.....uGaaggauucuguuacauacu.....	85	1	B12
.....uaaggauucuguuacauaAu.....	1	1	B12
.....Caaggauucuguuacauacu.....	772	1	B12
.....uaaggGucuguuacauacu.....	2	1	B12
.....uGaggauucuguuacauacu.....	2	1	B12
.....Aaaggauucuguuacauacu.....	825	1	B12
.....uaaCgaucuguuacauacu.....	1	1	B12
.....uaCggauucuguuacauacu.....	2	1	B12
.....uaaggauucuguuacauaGu.....	1	1	B12
.....uaaggauucuguuacAacu.....	3	1	B12
.....uaaggauAuguacauacu.....	2	1	B12
.....uaaggauucuguuacauacu.....	2025	0	B12
.....uaaggauucuguuAcauacu.....	1	1	B12
.....uaaggauucuguuacauaUu.....	2	1	B12
.....uaGggauucuguuacauacu.....	3	1	B12
.....uaaggauucUuacauacu.....	1	1	B12
.....uaagUaucuguuacauacu.....	1	1	B12
.....uaagAaucuguuacauacu.....	4	1	B12
.....uaaUgaucuguuacauacu.....	2	1	B12
.....uaUggauucuguuacauacu.....	1	1	B12
.....uaagCaucuguuacauacu.....	3	1	B12
.....uaaggauucuguuacauacuU.....	8	1	B12
.....uaaggauucuguuacauacuC.....	1	1	B12
.....uaaggauucuguuacauacuCu.....	1	1	B12
.....uaaggauucuguuacauacuUu.....	2	1	B12
.....aggauucuguuacauacuUu.....	1	1	B12
.....uccauauuuuguuucaguuuaaggau.....	1	0	E02
.....uguuucaguuuaaggauucuguuacaua.....	1	0	E02
.....uguuucaguuuaaggauucuguuacauac.....	3	0	E02
.....uguuucaguuuaaggauucuguuacauacu.....	2	0	E02
.....uucaguuuaaggauucuguuacauacugua.....	1	0	E02
.....uucaguuuaaggauucuguuacauacuguU.....	1	1	E02
.....ucaguuuaaggauucuguuacauacugua.....	2	0	E02

Star

Mature

auuauucucuaauugguuaauuugauugccuaauaaaaguuuucgaauagguguccauauuuuguuucaguuuaaggauucuguaacuguaaaaauuccuaccuucua			
.....Aaaggauucuguaucuaacu.....	4	1	E02
.....uaaggauucuguaucuaacu.....	7	0	E02
.....Caaggauucuguaucuaacu.....	1	1	E02
.....ugucauacuguaaaaauuccuaccuu.....	1	0	E02
.....uucuaucuguaaaaauuccua.....	1	0	E02
.....ucauacuguaaaaauuccuaccuucua	2	0	E02
.....cauacuguaaaaauuccuaccu.....	1	0	E02
.....uacuguaaaaauuccuaccu.....	1	0	E02
.....uUaggauucuguaucuaacu.....	1	1	E72
.....Caaggauucuguaucuaacu.....	1	1	E72
..uauucucuaauugguuaauuugauugccu.....	13	0	E73
.....uaauugauugccuaauaaaaguuuucgGa.....	1	1	E73
.....aaguuuUgaauagguguc.....	1	1	E73
.....uuuUgaauagguguccaua.....	1	1	E73
.....uGaaggauucuguaucuaac.....	9	1	E73
.....Cuaggauucuguaucuaacu.....	3	1	E73
.....uGaaggauucuguaucuaacu.....	214	1	E73
.....uaaggUucuguaucuaacu.....	1	1	E73
.....uaaggauGuguaucuaacu.....	1	1	E73
.....uaaggauucuguaucuaacu.....	2997	0	E73
.....uaaggauucgAucuaacu.....	1	1	E73
.....uaaggauucguuaCaAacu.....	1	1	E73
.....uaaggauucguucauaAa.....	2	1	E73
.....uaaCgaucuguaucuaacu.....	1	1	E73
.....uaaggauucguucauacC.....	2	1	E73
.....uaaggCucuguaucuaacu.....	1	1	E73
.....uaaggauucguuAauacu.....	1	1	E73
.....uaaggauAuguaucuaacu.....	1	1	E73
.....uaCggauucuguaucuaacu.....	8	1	E73
.....uGaggauucuguaucuaacu.....	14	1	E73
.....uaagCaucuguaucuaacu.....	7	1	E73
.....uUaggauucuguaucuaacu.....	1	1	E73
.....uaaggauucguucauacu.....	1	1	E73
.....uaagUaucuguaucuaacu.....	1	1	E73
.....Caaggauucuguaucuaacu.....	1898	1	E73
.....uaaggauucuguaucuaGu.....	5	1	E73
.....uaaggauucguucaGacu.....	2	1	E73
.....uaagAaucuguaucuaacu.....	4	1	E73
.....uaGggauucuguaucuaacu.....	28	1	E73
.....uaaggauucguuUauacu.....	1	1	E73
.....Aaaggauucuguaucuaacu.....	1938	1	E73
.....uaaggauucguucauaUu.....	3	1	E73
.....uaaggauucguucauCcu.....	1	1	E73
.....uaaggauucguucauacuC.....	3	1	E73
.....uaaggauucguucauacuU.....	6	1	E73
.....uaaggauucguucauacugcu.....	1	0	E73
.....uaaggauucguucauacuCu.....	2	1	E73
.....aaggauucguucauacuU.....	2	1	E73
.....aaggauucguucauacuC.....	2	1	E73
.....aaggauucguucauacuCu.....	3	1	E73
.....aaggauucguucauacuUu.....	3	1	E73
.....aaggauucguucauacuAuaa.....	1	1	E73
.....aggauucguucauacuCu.....	2	1	E73
.....aggauucguucauacuUua.....	1	1	E73
.....ucuguaucuaucuguaaaaauuccuaccu.....	1	0	E73
.....ucauacuguaaaaauuccuaccu.....	1	0	E73
..uauucucuaauugguuaauuugauugccA.....	1	1	A13
..uauucucuaauugguuaauuugauugccu.....	1	0	A13
.....aguuuUgaauagguguccau.....	1	1	A13
.....uguccauuuuuguuucaguuuaaggauuc.....	1	0	A13
.....uccauuuuuguuucaguuuaaggauuc.....	2	0	A13
.....uccauuuuuguuucaguuuaaggauuc.....	1	0	A13
.....uccaCauuuuuguuucaguuuaaggauuc.....	2	1	A13
.....uauuuuuguuucaguuuaaggauucguu.....	1	0	A13
.....uucaguuuaaggauucguucauacugua.....	1	0	A13
.....uGaaggauucuguaucuaac.....	2	1	A13
.....uGaaggauucuguaucuaacu.....	108	1	A13

Star

Mature

auuauucucuaauugguauaaauugauugccuaauaaaaaguuucgaauagguguccauauuuuguuuucaguuuaaggauucuguucauacuguaaaaauuccuaccuucuaau

.....Cuaaggauucuguucauacu.....	1	1	A13
.....uaCggauucuguucauacu.....	2	1	A13
.....uaaggauucuguucauacu.....	3	1	A13
.....uaaggauucuguucauacC.....	2	1	A13
.....uaaggauuAguguucauacu.....	2	1	A13
.....uaGggauucuguucauacu.....	6	1	A13
.....uUaggauucuguucauacu.....	1	1	A13
.....uaUggauucuguucauacu.....	2	1	A13
.....uaaggauucuguucauaAu.....	4	1	A13
.....uaaggCucuguucauacu.....	1	1	A13
.....uGaggauucuguucauacu.....	2	1	A13
.....uaaggauucuguCcauacu.....	2	1	A13
.....uaaggauucuguuGauacu.....	1	1	A13
.....uCaggauucuguucauacu.....	2	1	A13
.....uaagUaucuguucauacu.....	1	1	A13
.....uaaggauucuguucauaGu.....	10	1	A13
.....uaaggauucuguuAuacu.....	1	1	A13
.....Aaaggauucuguucauacu.....	924	1	A13
.....Caaggauucuguucauacu.....	828	1	A13
.....uaaggauucuguucauacu.....	2192	0	A13
.....uaaggauucuguucauaUu.....	1	1	A13
.....uaaggauucuguuUucuaucu.....	1	1	A13
.....uaaUgaucuguucauacu.....	1	1	A13
.....uaaggauucuguucauacuU.....	14	1	A13
.....uaaggauucuguucauacugA.....	1	1	A13
.....uaaggauucuguucauacuCu.....	3	1	A13
.....uaaggauucuguucauacuUu.....	3	1	A13
.....uaaggauucuguucauacuguaaaaauuc.....	1	0	A13
.....uaaggauucuguucauacuguaaaaauuccu.....	1	0	A13
.....aaggauucuguucauacuU.....	1	1	A13
.....aaggauucuguucauacuC.....	1	1	A13
.....aaggauucuguucauacuCu.....	1	1	A13
.....aggauucuguucauacuCu.....	1	1	A13
.....uguucauacuguaaaaauuccuac.....	1	0	A13
.....Aaaggauucuguucauacu.....	1	1	B14
.....Caaggauucuguucauacu.....	1	1	B14
..uauucucuaauugguauaaauugauugcc.....	1	0	B11
..uauucucuaauugguauaaauugauugccu.....	27	0	B11
..auucucuaauugguaCaauug.....	1	1	B11
.....ugauugccuaauaaaaguuucgGaua.....	1	1	B11
.....uuuUgaauagguguccaua.....	1	1	B11
.....uguccauuuuuuguuuucaguuuaaggauuc.....	1	0	B11
.....uauuuuguuuucaguuuaaggauucuguu.....	2	0	B11
.....uuuguuuucaguuuaaggauucuguucaua.....	2	0	B11
.....uuuguuuucaguuuaaggauucuguucauacuguaaaaauuccuacc.....	1	0	B11
.....uucaguuuaaggauucuguucauacugua.....	1	0	B11
.....ucaguuuaaggauucuguucauacug.....	1	0	B11
.....ucaguuuaaggauucuguucauacugua.....	2	0	B11
.....uGaggauucuguucauac.....	3	1	B11
.....uGaaggauucuguucauacu.....	30	1	B11
.....Cuaaggauucuguucauacu.....	2	1	B11
.....uaaCgaucuguucauacu.....	1	1	B11
.....uaaggauucuguuAuacu.....	1	1	B11
.....uaaggauucuguucauacu.....	1301	0	B11
.....uaaggauucuguucauacC.....	2	1	B11
.....uaagCaucuguucauacu.....	2	1	B11
.....uaGggauucuguucauacu.....	6	1	B11
.....uaaggauucuguucauaUu.....	1	1	B11
.....uaaggauucuguucaAuacu.....	1	1	B11
.....uaaggauucuguucauAu.....	1	1	B11
.....uaUggauucuguucauacu.....	1	1	B11
.....uGaggauucuguucauacu.....	1	1	B11
.....uaaggauucuguucauacG.....	1	1	B11
.....Aaaggauucuguucauacu.....	666	1	B11
.....Caaggauucuguucauacu.....	608	1	B11

Star

Mature

auuauucucuaauugguauaauguauugccuaauaaaaguuucgaauagguguccauauuuuguuucaguuuaaggauucuguucauacuguaaaaauuccuaccuucua			
.....uaaUgaucugucuaucacu.....	2	1	B11
.....uaagUaucugucuaucacu.....	1	1	B11
.....uaaggUucugucuaucacu.....	2	1	B11
.....uaCggauucugucuaucacu.....	2	1	B11
.....uaaggauAguucuaucacu.....	1	1	B11
.....Aaaggauucugucuaucacug.....	1	1	B11
.....uaaggauucugucuaucacuU.....	8	1	B11
.....uaaggauucugucuaucacuC.....	2	1	B11
.....uaaggauucugucuaucacuCu.....	2	1	B11
.....aaggauucugucuaucacuU.....	2	1	B11
.....aaggauucugucuaucacuC.....	2	1	B11
.....aaggauucugucuaucacuCu.....	1	1	B11
.....aggauucugucuaucacuCu.....	1	1	B11
.....ucugucuaucuguaaaaauuccuaccuu.....	2	0	B11
.....uguucuaucuguaaaaauuccuaccuuc.....	1	0	B11
.....ucauacuguaaaaauuccuaccuucua.....	2	0	B11
.....uacuguaaaaauuccuaccuu.....	1	0	B11
.....Caaggauucugucuaucacu.....	4	1	E01
.....Aaaggauucugucuaucacu.....	3	1	E01
.....uaaggauucugucuaucacu.....	10	0	E01
.....aaggauucugucuaucacugua.....	1	0	E01
.....cauacuguaaaaauuccuacc.....	1	0	E01
..aucucuaauugguaCaauug.....	1	1	E13
.....guuuUgaauagguguccaua.....	2	1	E13
.....Auuaaggauucugucuaucacu.....	1	1	E13
.....uGaaggauucugucuaucac.....	21	1	E13
.....uGaaggauucugucuaucacu.....	476	1	E13
.....uuaggauucugucuaucacu.....	1	0	E13
.....Cuaaggauucugucuaucacu.....	12	1	E13
.....Guaaggauucugucuaucacu.....	2	1	E13
.....uaaggauucugucuaucacu.....	8687	0	E13
.....uaaCgaucugucuaucacu.....	1	1	E13
.....uaaggUucugucuaucacu.....	4	1	E13
.....uaCggauucugucuaucacu.....	12	1	E13
.....Caaggauucugucuaucacu.....	4235	1	E13
.....uaaggauucugucuaucacG.....	4	1	E13
.....uaaggauGugucuaucacu.....	3	1	E13
.....Aaaggauucugucuaucacu.....	4224	1	E13
.....uaaggauucugucuaCacu.....	2	1	E13
.....uaaggauucuguaCauacu.....	1	1	E13
.....uaaggauucugucGuacu.....	1	1	E13
.....uaaggauCguucuaucacu.....	2	1	E13
.....uaaggauucugucuaUcu.....	1	1	E13
.....uaagAaucugucuaucacu.....	4	1	E13
.....uaaggauucuguaAacu.....	7	1	E13
.....uaaggauucuguaAau.....	8	1	E13
.....uaaggauAguucuaucacu.....	2	1	E13
.....uaaggauucuguaGu.....	11	1	E13
.....uaaggUucugucuaucacu.....	1	1	E13
.....uGaggauucugucuaucacu.....	23	1	E13
.....uaaggauucugCucuaucacu.....	1	1	E13
.....uaagCaucugucuaucacu.....	9	1	E13
.....uaaggauucuguuGauacu.....	2	1	E13
.....uaaggauucUucuaucacu.....	1	1	E13
.....uaUggauucugucuaucacu.....	5	1	E13
.....uaaggauucUucuaucacu.....	1	1	E13
.....uaaggauucCuucuaucacu.....	1	1	E13
.....uaaUgaucugucuaucacu.....	1	1	E13
.....uUaggauucugucuaucacu.....	1	1	E13
.....uaaggauucuguuUauacu.....	3	1	E13
.....uaaggauucuguaGacu.....	5	1	E13
.....uaaggauucugAucuaucacu.....	1	1	E13
.....uaaggauucuguaucacC.....	6	1	E13
.....uaGggauucugucuaucacu.....	76	1	E13
.....uaagUaucugucuaucacu.....	11	1	E13
.....uaaggauucAguucuaucacu.....	1	1	E13
.....uaaggauucuguaUu.....	8	1	E13
.....uaaggauucugucUuacu.....	1	1	E13

Star

Mature

auuauucucuaauugguauaaauugauugccuaauaaaaguuucgaauagguguccauauuuuguuucaguuuaaggauucguucauacuguaaaaauuccuaccuucuaau

.....uaaggauucguucauacuU.....	42	1	E13
.....uaaggauucguucauacuC.....	8	1	E13
.....uaaggauucguucauacuUu.....	7	1	E13
.....uaaggauucguucauacuCu.....	6	1	E13
.....uaaggauucguucauacuAu.....	1	1	E13
.....uaaggauucguucauacuUua.....	1	1	E13
.....aaggauucguucauacuC.....	1	1	E13
.....aaggauucguucauacuU.....	5	1	E13
.....aaggauucguucauacuCu.....	3	1	E13
.....aaggauucguucauacuUu.....	4	1	E13
.....aggauucguucauacuCu.....	2	1	E13
.....aggauucguucauacuUu.....	2	1	E13
.....uuauucucuaauugguauaaauugauugccu.....	1	0	A01
..uauucucuaauugguauaaauugauugcc.....	1	0	A01
..uauucucuaauugguauaaauugauugccu.....	3	0	A01
..aucucuaauugguuaCaauug.....	2	1	A01
...ucucuaauugguauaaauugauugccua.....	1	0	A01
...ucucuaauugguauaaauugauugccuaau.....	1	0	A01
.....guuuUgaaauagguguccaua.....	1	1	A01
.....uguuucaguuuaaggauuc.....	1	0	A01
.....uGaaaggauucguucauac.....	3	1	A01
.....Cuaaggauucguucauacu.....	2	1	A01
.....uGaaaggauucguucauacu.....	69	1	A01
.....uaaggauucguucGuacu.....	1	1	A01
.....Caaggauucguucauacu.....	992	1	A01
.....uaaAgaucguucauacu.....	1	1	A01
.....uGaggauucguucauacu.....	1	1	A01
.....uaaggauUugguucauacu.....	2	1	A01
.....uaaggauucAguucauacu.....	1	1	A01
.....uaaggauucguucauacu.....	2723	0	A01
.....uaaggauGugguucauacu.....	2	1	A01
.....uaagAaucguucauacu.....	1	1	A01
.....uaaggauCuUucauacu.....	1	1	A01
.....uaaggauucCguucauacu.....	1	1	A01
.....uaagUaucguucauacu.....	1	1	A01
.....uaaggauucguuAcauacu.....	1	1	A01
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.....uaaggauAguucauacu.....	1	1	A01
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.....guuuUgaaauagguguccaua.....	1	1	A44
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Mature

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.....uaagggaucuguucauaUu.....	7	1	A44
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.....uaagggaucuguucauaAu.....	5	1	A44
.....uaagggaucuguucauacuU.....	7	1	A44
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.....aagggaucuguucauacuC.....	1	1	A44
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.....agggaucuguucauacuCu.....	2	1	A44
.....agggaucuguucauacuUu.....	1	1	A44
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.....Caagggaucuguucauacu.....	1645	1	T71

Star

Mature

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.....uaaggauGuguucauacu.....	1	1	T71
.....uaaggGucuguucauacu.....	1	1	T71
.....uaaggaucuguucauUcu.....	1	1	T71
.....uaaggauCCguucauacu.....	2	1	T71
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.....uaaCgaucuguucauacu.....	3	1	H71
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Star

Mature

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Mature

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Mature

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.....uGaggauucuguucauac.....	1	1	A32
.....Cuaaggauucuguucauacu.....	3	1	A32
.....uGaggauucuguucauacu.....	54	1	A32
.....uGaggauucuguucauacu.....	1	1	A32
.....uaaggauUuguucauacu.....	1	1	A32

Star

Mature

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.....uaaggauucuguucauauGu.....	3	1	A32
.....uaagUaucuguucauacu.....	4	1	A32
.....uaagCaucuguucauacu.....	1	1	A32
.....Aaaggauucuguucauacu.....	477	1	A32
.....uaaggauucuguucauauUu.....	2	1	A32
.....uaaggauucuAuucacu.....	1	1	A32
.....uaaggauucuCuucacu.....	1	1	A32
.....uaaCgaucuguucauacu.....	1	1	A32
.....uaCggaucuguucauacu.....	1	1	A32
.....uaaggauucuguucauacu.....	1318	0	A32
.....uaaggauAuguucacu.....	2	1	A32
.....uaaggauucuguuucUuacu.....	1	1	A32
.....Caaggauucuguucauacu.....	680	1	A32
.....uaGggauucuguucauacu.....	3	1	A32
.....uaaggauucuguucauauAu.....	5	1	A32
.....uaaggauucuguuAuacu.....	2	1	A32
.....uaaggauGuguucauacu.....	1	1	A32
.....uaaggauucuguucauacuU.....	8	1	A32
.....uaaggauucuguucauacuCu.....	2	1	A32
.....uaaggauucuguucauacuAu.....	1	1	A32
.....aaggauucuguucauacuU.....	1	1	A32
.....aaggauucuguucauacuUu.....	2	1	A32
.....aaggauucuguucauacuCu.....	1	1	A32
.....aaggauucuguucauacuCua.....	1	1	A32
.....aggauucuguucauacuUu.....	1	1	A32
.....ucuguucauacuguaaaaauuccuaccuuc.....	1	0	A32
.....uguucauacuguaaaaauuccuacc.....	1	0	A32
.....uuauucucuaauugguaCaau.....	1	1	H62
.....uuauucucuaauugguaauauugUuugcc.....	1	1	H62
.....uauucucuaauugguaauauugauugccu.....	12	0	H62
.....aucucuaauugguaCaauug.....	2	1	H62
.....ucucuaauugguaauauugauugccu.....	1	0	H62
.....ucucuaauugguaauauugauugccuaU.....	1	1	H62
.....cucuaauugguaauauugauugccu.....	1	0	H62
.....guuuUgaauagguguccaua.....	1	1	H62
.....uguccauauuuuguuucaguuuaaggauuc.....	1	0	H62
.....uguuucaguuuaaggauucuguu.....	1	0	H62
.....uucaguuuaaggauucuguucauacugua.....	4	0	H62
.....ucaguuuaaggauucuguucauacugua.....	3	0	H62
.....Auuaaggauucuguucauacu.....	1	1	H62
.....uGaaggauucuguucauac.....	7	1	H62
.....uAaaggauucuguucauacu.....	1	1	H62
.....Cuaaggauucuguucauacu.....	5	1	H62
.....uaaggauucuguucauacu.....	1	0	H62
.....uGaaggauucuguucauacu.....	248	1	H62
.....uaaggauGuguucauacu.....	2	1	H62
.....uGaggauucuguucauacu.....	5	1	H62
.....uaaggauucuUuucacu.....	2	1	H62
.....Aaaggauucuguucauacu.....	2408	1	H62
.....uaaggauucuguucauGcu.....	2	1	H62
.....uaaggauucuguuUauacu.....	1	1	H62
.....uaagCaucuguucauacu.....	8	1	H62
.....uaaggauucuguucauauGu.....	3	1	H62
.....uaagAaucuguucauacu.....	3	1	H62
.....uaaggauucuguucauauAu.....	4	1	H62
.....uaaggauucuguucaGacu.....	1	1	H62
.....uaCggaucuguucauacu.....	3	1	H62
.....uaaggauAuguucacu.....	2	1	H62
.....uaaUgaucuguucauacu.....	2	1	H62
.....uaaggauucuguucauacG.....	2	1	H62
.....uaaggauucuguucauauUu.....	1	1	H62
.....uaaggauucuguuAuacu.....	1	1	H62
.....uaaggauucuguucauacu.....	3538	0	H62
.....uaaggauUuguucauacu.....	2	1	H62
.....uaaggauucuCuucacu.....	2	1	H62
.....uaaggauucuguuucUuacu.....	2	1	H62
.....uaaggauucuguucauAu.....	2	1	H62
.....uaaggauucuguucauacC.....	2	1	H62
.....uaaggauucugGucacu.....	1	1	H62

Star

Mature

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.....uaGggauucuguucauacu.....	9	1	H62
.....uaUggauucuguucauacu.....	1	1	H62
.....uaagUaucuguucauacu.....	5	1	H62
.....Caaggauucuguucauacu.....	2321	1	H62
.....uaaggauucuguuCuaCu.....	1	1	H62
.....uaaggauucuguucauacuC.....	3	1	H62
.....uaaggauucuguucauacug.....	1	0	H62
.....uaaggauucuguucauacuU.....	11	1	H62
.....uaaggauucuguucauacuCu.....	5	1	H62
.....uaaggauucuguucauacuAu.....	1	1	H62
.....uaaggauucuguucauacuUu.....	8	1	H62
.....uaaggauucuguucauacuGA.....	1	1	H62
.....uaaggauucuguucauacuguaaaaauucc.....	1	0	H62
.....aaggauucuguucauacuU.....	6	1	H62
.....aaggauucuguucauacuUu.....	3	1	H62
.....aaggauucuguucauacuCu.....	6	1	H62
.....aaggauucuguucauacuUua.....	1	1	H62
.....aggauucuguucauacuUu.....	3	1	H62
.....aggauucuguucauacuCu.....	1	1	H62
.....aggauucuguucauacuUua.....	1	1	H62
.....ugucauacuguaaaaauuccuaccuuc.....	3	0	H62
.....ugucauacuguaaaaauuccuaccuucua.....	1	0	H62
.....uucaguuuaaggauucuguucauacugua.....	1	0	H11
.....Caaggauucuguucauacu.....	1	1	H11
.....Aaaggauucuguucauacu.....	1	1	H11
.....uaaggauucuguucauacu.....	1	0	H11
.....uucaguuuaaggauucuguucauacugua.....	1	0	E12
.....uaaggauucuguucauacu.....	1	0	E12
.....Caaggauucuguucauacu.....	2	1	E12
Cuaucucuaauugguauaaauugauugccu.....	1	1	H42
..uauCAcuaauugguauaaauugauugccu.....	2	1	H42
..uauCucuaauugguauaaauugauugccu.....	24	0	H42
..aucucuaauugguaCaaug.....	4	1	H42
...ucucuaauugguauaaauugauugccu.....	1	0	H42
...ucuaauugguauaaauugauugcc.....	1	0	H42
.....ugauugccuaauaaaaaguuucgaauag.....	1	0	H42
.....uaaaaaguuucgaauagguguccauuu.....	1	0	H42
.....guuuAgaauagguguccaua.....	1	1	H42
.....guuuUgaauagguguccaua.....	1	1	H42
.....uuuUgaauagguguccaua.....	1	1	H42
.....uguccauuuuuuguuucaguuuaaggauC.....	3	0	H42
.....uccauuuuuuguuucaguuuaaggau.....	1	0	H42
.....uccauuuuuuguuucaguuuaaggauCuguuC.....	1	0	H42
.....ccauuuuuuguuucaguuuaaggauC.....	1	0	H42
.....uauuuuguuucaguuuaaggauC.....	1	0	H42
.....uauuuuguuucaguuuaaggauCuguu.....	1	0	H42
.....uauuuuguuucaguuuaaggauCuguuC.....	2	0	H42
.....uguuuucaguuuaaggauCuguucauac.....	3	0	H42
.....ucaguuuaaggauCuguucauacugua.....	1	0	H42
.....uGaaggauCuguucauac.....	10	1	H42
.....uGaaggauCuguucauacu.....	324	1	H42
.....CuaaggauCuguucauacu.....	5	1	H42
.....uAaaggauCuguucauacu.....	1	1	H42
.....GuaaggauCuguucauacu.....	1	1	H42
.....uaaggauCugCuaucacu.....	1	1	H42
.....AaaggauCuguucauacu.....	1534	1	H42
.....uaGggauCuguucauacu.....	20	1	H42
.....uaaggauCuguucauauUu.....	4	1	H42
.....uaaggauUuguucauacu.....	1	1	H42
.....uaaCgaucuguucauacu.....	1	1	H42
.....uaaggauCugAucacu.....	1	1	H42
.....uaagAaucuguucauacu.....	6	1	H42
.....uaggauGuguucauacu.....	2	1	H42
.....uaaggauAuguucauacu.....	2	1	H42
.....uaaggauCuguucaGacu.....	3	1	H42
.....uaaggauCuguucauGu.....	4	1	H42

Star

Mature

auuauucucuaauugguauaaauugauugccuaauaaaaguuucgaauagguguccauauuuuguuucaguuuaaggaucuguucauacuguaaaaauuccuaccuucuaau

.....uaaggaucuguuGuaCu.....	1	1	H42
.....uaaggaucuguucaAacu.....	2	1	H42
.....uaaggaucuguucauacC.....	1	1	H42
.....uaUggaucuguucauacu.....	3	1	H42
.....uGaggaucuguucauacu.....	6	1	H42
.....uaagCaucuguucauacu.....	3	1	H42
.....uaaUgaucuguucauacu.....	1	1	H42
.....uaaggaucuguuAauacu.....	3	1	H42
.....uaaggUucuguucauacu.....	1	1	H42
.....uaagUaucuguucauacu.....	3	1	H42
.....uaaggCucuguucauacu.....	1	1	H42
.....uaaggaucuguucauacG.....	2	1	H42
.....uaaggaucCguucauacu.....	2	1	H42
.....Caaggaucuguucauacu.....	2843	1	H42
.....uaaggaucuCuucauacu.....	1	1	H42
.....uaaggaucuguucauaAu.....	4	1	H42
.....uaCggaucuguucauacu.....	9	1	H42
.....uaaggaucuguucaCacu.....	4	1	H42
.....uaaggaucuguCcauacu.....	1	1	H42
.....uaaggaucuguucauacu.....	4742	0	H42
.....Caaggaucuguucauacug.....	1	1	H42
.....uaaggaucuguucauacuC.....	4	1	H42
.....uaaggaucuguucauacuU.....	21	1	H42
.....uaaggaucuguucauacuUu.....	8	1	H42
.....uaaggaucuguucauacuCu.....	4	1	H42
.....uaaggaucuguucauacuAu.....	4	1	H42
.....Gaaggaucuguucauacug.....	1	1	H42
.....uaaggaucuguucauacuCua.....	1	1	H42
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.....aaggaucuguucauacuU.....	6	1	H42
.....aaggaucuguucauacuUu.....	4	1	H42
.....aaggaucuguucauacuCu.....	8	1	H42
.....aaggaucuguucauacuUua.....	1	1	H42
.....aaggaucuguucauacuAua.....	2	1	H42
.....aggauucuguucauacuUu.....	4	1	H42
.....aggauucuguucauacuCu.....	1	1	H42
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.....ucuguucauacuguaaaaauuccuaccuu.....	2	0	H42
.....uguucauacuguaaaaauuccuaccuu.....	1	0	H42
.....uguucauacuguaaaaauuccuaccuuc.....	7	0	H42
.....uucauacuguaaaaauuccuaccuucua.....	1	0	H42
.....auacuguaaaaauuccuacc.....	1	0	H42
.....uacuguaaaaauuccuaccu.....	1	0	H42
.....uaaggaucuguucauacu.....	4	0	E14
.....Aaaggaucuguucauacu.....	2	1	E14
..uuauucucuaauugguauaaauugauugcc.....	1	0	E24
..uauucucuaauugguauaaauugauugccu.....	20	0	E24
..uauucucuaauugguauaaauugauugccG.....	1	1	E24
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..ucucuaauugguauaaauugauugccu.....	3	0	E24
.....aaguuuUgaauagguguguc.....	1	1	E24
.....aaguuuUgaauaggugugucca.....	1	1	E24
.....aguuuUgaauagguguguccau.....	2	1	E24
.....guuuUgaauagguguguccaua.....	2	1	E24
.....uuuUgaauagguguguccaua.....	1	1	E24
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.....uuucaguuuaaggaucuguucauacu.....	1	0	E24
.....uuucaguuuaaggaucuguucauacugua.....	1	0	E24
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.....uGaaggaucuguucauac.....	19	1	E24
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.....Cuaaggaucuguucauacu.....	7	1	E24
.....Guaaggaucuguucauacu.....	1	1	E24
.....uaaggaucuguucauacuguaaaaauucc.....	1	0	E24
.....uuaaggaucuguucauacuguaaaaauucc.....	1	0	E24

Star

Mature

auuauucucuaauugguauaaauugauugccuaauaaaaaguuucgaauagguguccauauuuuguuucaguuuaaggaucuguucauacuguaaaaauuccuaccuucuaau

.....uaaggaucuguuUauacu.....	7	1	E24
.....uaaggaucuguucauGcu.....	2	1	E24
.....uaaggaucugCucauacu.....	1	1	E24
.....uaaUgaucuguucauacu.....	5	1	E24
.....uaaggaucuguuGauacu.....	2	1	E24
.....uaaggaucuguucauacC.....	2	1	E24
.....uaaggUucuguucauacu.....	2	1	E24
.....uaaggaucuguuCGuacu.....	3	1	E24
.....uaaggaucuguucauaUu.....	31	1	E24
.....uaCggaucuguucauacu.....	4	1	E24
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.....uaagAaucuguucauacu.....	2	1	E24
.....uaaggaucuguucauaGu.....	38	1	E24
.....uaaggaucuguucauacu.....	11323	0	E24
.....uaagCaucuguucauacu.....	3	1	E24
.....uaaggaucuguaAcuacu.....	1	1	E24
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.....aaggaucuguucauacuUu.....	6	1	E24
.....aaggaucuguucauacuCu.....	3	1	E24
.....aaggaucuguucauacuUuaa.....	1	1	E24
.....aggauucuguucauacuUu.....	2	1	E24
.....aggauucuguucauacuCu.....	6	1	E24
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.....uguucauacuguaaaaauuccuaccu.....	1	0	E24
.....uguucauacuguaaaaauuccuaccuuc.....	3	0	E24
.....uguucauacuguaaaaGuccuaccuuc.....	1	1	E24
.....uucauacuguaaaaauuccuaccuucuaau.....	1	0	E24
.....uuauucucuaauugguauaaauugauugcc.....	1	0	H41
.....uuauucucuaauugguauaaauugauugccu.....	1	0	H41
.....uauucucuaauugguauaaauugauugc.....	3	0	H41
.....uauucucuaauugguauaaauugauugccu.....	13	0	H41
.....aucucuaauugguaaauug.....	2	1	H41
.....ucucuaauugguauaaauugauugccu.....	1	0	H41
.....ucucuaauugguauaaauugauugccuaU.....	1	1	H41
.....ucuaauugguauaaauugauugccu.....	1	0	H41
.....uuuUgaauagguguccaua.....	1	1	H41

Star

Mature

auuauucucuaauugguauaaauugauugccuaauaaaaaguuucgaauagguguccauauuuuguuucaguuuaaggauucuguaacuguaaaaauuccuaccuucuaau

.....uauuuuguuucaguuuaaggauucuguu.....	1	0	H41
.....uauuuuguuucaguuuaaggauucuguu.....	1	0	H41
.....uucaguuuaaggauucuguucauacugua.....	1	0	H41
.....uuuaaggauucuguucauacuguaa.....	1	0	H41
.....uGaaggauucuguucauac.....	5	1	H41
.....Guaaggauucuguucauacu.....	3	1	H41
.....uGaaggauucuguucauacu.....	217	1	H41
.....Cuaaggauucuguucauacu.....	1	1	H41
.....uaaggauucuguucauUcu.....	1	1	H41
.....uGaggauucuguucauacu.....	6	1	H41
.....uaCggauucuguucauacu.....	4	1	H41
.....uaaggauucuguuUauacu.....	1	1	H41
.....uaaggauUguguucauacu.....	2	1	H41
.....Caaggauucuguucauacu.....	2201	1	H41
.....uaaggauucuguucauacu.....	3394	0	H41
.....uaaggauucuguucauGu.....	3	1	H41
.....uaaggauucuguucauAu.....	2	1	H41
.....uaaggauucuguucauGacu.....	1	1	H41
.....uaagUaucuguucauacu.....	3	1	H41
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.....uaaggauucuguucauGcu.....	1	1	H41
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.....uaaggauucuguuGauacu.....	1	1	H41
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.....uaaggauucuguuAauacu.....	3	1	H41
.....uaaggaCcuuucauacu.....	1	1	H41
.....uaUggauucuguucauacu.....	1	1	H41
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.....aggauucuguucauacuCu.....	1	1	H41
.....aggauucuguucauacuUua.....	1	1	H41
.....uguucauacuguaaaaauuccuacc.....	2	0	H41
.....uguucauacuguaaaaauuccuaccu.....	1	0	H41
.....uucauacuguaaaaauuccuaccuucua.....	1	0	H41
.....ucauacuguaaaaauuccuaccu.....	1	0	H41
.....uacuguaaaaauuccuaccu.....	1	0	H41

..uauucucuaauugguauaaauugauugccu.....	5	0	A04
..aucucuaauugguuCaauug.....	1	1	A04
..ucucuaauugguuCaauug.....	1	1	A04
.....uguccauauuuuguuucaguuuaaggau.....	1	0	A04
.....ucaguuuaaggauucuguucauacugua.....	3	0	A04
.....uGaaggauucuguucauac.....	7	1	A04
.....uGaaggauucuguucauacu.....	117	1	A04
.....Cuaaggauucuguucauacu.....	3	1	A04
.....Auaaggauucuguucauacugua.....	1	1	A04
.....uaaggauucuguucauacu.....	2675	0	A04
.....uaUggauucuguucauacu.....	1	1	A04
.....uaaggauucuguucauacG.....	2	1	A04
.....uaGggauucuguucauacu.....	4	1	A04
.....uaaggGucuguucauacu.....	3	1	A04
.....uaaggauAuguucauacu.....	5	1	A04
.....uaaggaCcuuucauacu.....	1	1	A04

Star

Mature

auuauaucucuaauugguauaaauugauugccuaauaaaaguuucgaauagguguccauauuuuguuucaguuuaaggaucuguucauacuguaaaaauccuaccuucua			
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.....uaaUgaucuguucauacu.....	2	1	A04
.....uGagggaucuguucauacu.....	2	1	A04
.....uaaggaucuguuUuacu.....	1	1	A04
.....uaaggaAcuguucauacu.....	1	1	A04
.....uaaggaucuguucauGu.....	8	1	A04
.....uaagUaucuguucauacu.....	1	1	A04
.....Aaaggaucuguucauacu.....	1046	1	A04
.....uaaggaucuguuUauacu.....	2	1	A04
.....uaaggaucuguucauAu.....	11	1	A04
.....uaaggaucuguucauUu.....	9	1	A04
.....uaaggaUuuguucauacu.....	2	1	A04
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.....Cuaaggaucuguucauacu.....	3	1	A33
.....uaCgggaucuguucauacu.....	2	1	A33
.....uaaggaucuguucauUu.....	1	1	A33
.....uaaggaucuguucauAu.....	1	1	A33
.....uaaggaucUuucuuacu.....	1	1	A33
.....Aaaggaucuguucauacu.....	262	1	A33
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.....uauaucucuaauugguauaaauugauugc.....	1	0	R73
.....uauaucucuaauugguauaaauugauugccu.....	8	0	R73
.....aucucuaauugguCaauug.....	1	1	R73
.....uaauugauugccuaauaaaaguuucgGa.....	1	1	R73
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.....uaUgggaucuguucauacu.....	1	1	R73
.....uaagUaucuguucauacu.....	3	1	R73

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Mature

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.....uaaggauucguucauaUu.....	1	1	R73
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Star

Mature

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Mature

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Mature

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. . . aucucuaaaauuggguaCaauug	2	1	H22
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. uAaggaAcuguucauacu	1	1	H22
. uAaggaCcuguucauacu	1	1	H22
. uCaggaucuguucauacu	2	1	H22
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Star

Mature

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Mature

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. . uaucucuaauugguauaaauugauugcc	2	0	A23
. . uaucucuaauugguauGauugauugccu	1	1	A23
. . uaucucuaauugguauaaauugauugccu	7	0	A23
. . . aucucuaauugguaCaauug	2	1	A23
. ugccuaauaaaaguuucgaauaggug	1	0	A23
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. uccauauuuuguuucaguuuaaggauc	2	0	A23
. uccauauuuuguuucaguuuaaggaucu	1	0	A23
. uuuguuucaguuuaaggaucuguu	1	0	A23
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. ucaguuuaaggaucuguucauacugua	1	0	A23
. uGaaggauucuguucauac	5	1	A23
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. aaggauucuguucauacuUua	1	1	A23
. aggaucuguucauacuCu	1	1	A23
. aucuguucauacuguaaaaauuccuaccuu	1	0	A23
. guucauacuguaaaaauuccu	1	0	A23
. auacuguaaaaauuccuaccu	1	0	A23
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. . . aucucuaauugguaCaauug	3	1	H13
. uauaGaaguuucgaauagguguc	1	1	H13
. aaguuuUgaauagguguc	1	1	H13
. aaguuuUgaauaggugucc	1	1	H13
. aguuuUgaauagguguccau	1	1	H13
. uguccauauuuuguuucaguuuaaggauc	1	0	H13
. uccauauuuuguuucaguuuaaggauc	1	0	H13
. guuucaguuuaaggaucuguu	1	0	H13
. uuucaguuuaaggaucuguucauacugua	3	0	H13
. ucaguuuaaggaucuguucauacugua	1	0	H13
. Cuaaggauucuguucauac	1	1	H13
. uGaaggauucuguucauac	17	1	H13
. Cuaaggauucuguucauacu	9	1	H13
. uGaaggauucuguucauacu	365	1	H13
. uaaggauucuguucauacuguaaaaauuc	1	0	H13
. Caaggauucuguucauacu	3437	1	H13
. uaaggauucugAucuaucu	1	1	H13
. uaUggauucuguucauacu	6	1	H13
. uaaggaucAguucauacu	2	1	H13

Star

Mature

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Mature

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Star

Mature

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.....uaaggaucuguuGauacu.....	1	1	H01
.....uaaggaucAguucuaacu.....	1	1	H01
.....uaaggaucugAucuaacu.....	2	1	H01

Star

Mature

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.....uGaggauucuguucauacu.....	13	1	H01
.....uaCggauucuguucauacu.....	3	1	H01
.....uaaggauucuguucaCacu.....	1	1	H01
.....uaaggauucuUuucuaucu.....	4	1	H01
.....uUaggauucuguucauacu.....	1	1	H01
.....uaaggauucuguucauacuU.....	31	1	H01
.....uaaggauucuguucauacuC.....	7	1	H01
.....uaaggauucuguucauacuUu.....	8	1	H01
.....uaaggauucuguucauacuCu.....	4	1	H01
.....uaaggauucuguucauacuguaaaaauuccuaccuu.....	1	0	H01
.....aaggauucuguucauacuU.....	5	1	H01
.....aaggauucuguucauacuC.....	1	1	H01
.....aaggauucuguucauacuCu.....	6	1	H01
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.....aucucuaauugguaCaauug.....	1	1	H43
.....aaguuuUgaaauaggugucca.....	1	1	H43
.....guuuUgaaauagguguccaua.....	2	1	H43
.....uGaaggauucuguucauac.....	3	1	H43
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.....Cuaaggauucuguucauacu.....	4	1	H43
.....uaaggauucuguucauGcu.....	1	1	H43
.....uaaggauucuguuAauacu.....	1	1	H43
.....uGaggauucuguucauacu.....	10	1	H43
.....uaagUaucuguucauacu.....	4	1	H43
.....uaUggauucuguucauacu.....	2	1	H43
.....uaaggauucuguucaAacu.....	3	1	H43
.....uaaggaAcuguucauacu.....	2	1	H43
.....uaaggauucuguucauacG.....	1	1	H43
.....uaaggauUuguucauacu.....	3	1	H43
.....uaaggauucuguucUuacu.....	1	1	H43
.....uaaggauucuguucauUcu.....	1	1	H43
.....uaagAaucuguucauacu.....	6	1	H43
.....uaaggauucuguucaCacu.....	2	1	H43
.....Caaggauucuguucauacu.....	2616	1	H43
.....uaaggauGuguucauacu.....	4	1	H43
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.....uaaggauucuguucaGacu.....	4	1	H43
.....uaagCaucuguucauacu.....	1	1	H43
.....uUaggauucuguucauacu.....	1	1	H43
.....uaGggauucuguucauacu.....	29	1	H43
.....uaaggauCuAuucauacu.....	2	1	H43
.....uaaggauucuguucauaGu.....	2	1	H43
.....uaaggGucuguucauacu.....	3	1	H43
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.....uaaggauucuguuGauacu.....	1	1	H43
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.....uaaggauucuguucauacuCua.....	1	1	H43
.....aaggauucuguucauacuU.....	2	1	H43

Star

Mature

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.....aaggaucuguucauacuUu.....	2	1	H43
.....aggaucuguucauacuCu.....	2	1	H43
.....aggaucuguucauacuUu.....	4	1	H43
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.....Aaaggaucuguucauacu.....	1	1	H53
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.....uaaggaucuguucauacu.....	2	0	H33
.....Aaaggaucuguucauacu.....	2	1	H33
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..uauucucuaauugguauaaauugauugcU.....	1	1	H23
..uauucucuaauugguauaaauugauugcc.....	6	0	H23
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Star

Mature

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.....uaaggau.....	12	1	H23
.....uaaggau.....	7	1	H23
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Star

Mature

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.....aaggauucuguuacauacuC.....	8	1	H23
.....aaggauucuguuacauacuU.....	6	1	H23
.....aaggauucuguuacauacuCu.....	5	1	H23
.....aaggauucuguuacauacuUu.....	4	1	H23
.....aaggauucuguuacauacuAua.....	1	1	H23
.....aaggauucuguuacauacuCua.....	1	1	H23
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.....ucuaucuguaaaaauuccuaccu.....	1	0	H23
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..uauucucuaaaugguauaaauugauugccu.....	5	0	A54
.....uaauugauugccuaauaaaaguuuucgGa.....	1	1	A54
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..uauucucuaaaugguuaauuAauugccu.....	1	1	H03
..uauucucuaaauggAuaauuugauugccu.....	1	1	H03

Mature

[illegible]

Star

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.....uaaggauucAguuacuaacu.....	3	1	H14

Star

Mature

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.....uaaggauucCuucacu.....	1	1	H14
.....uaaggauGuguucauacu.....	2	1	H14
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Star

Mature

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Star

Mature

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.....uGaagggaucuguucauac.....	12	1	H51
.....Guaagggaucuguucauacu.....	5	1	H51
.....Cuaagggaucuguucauacu.....	3	1	H51
.....uGaagggaucuguucauacu.....	352	1	H51
.....uaagAaucuguucauacu.....	2	1	H51
.....uaagggaucuguucaCacu.....	1	1	H51
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.....uaagUaucuguucauacu.....	1	1	H51
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Star

Mature

auuauaucucuaauugguauaaauugauugccuaauaaaaguuucgaauagguguccauauuuuguuucaguuuaaggauucuguucauacuguaaaaauuccuaccuucuaau			
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.....uaCggauucuguucauacu.....	5	1	A22
.....uaaggUucuguucauacu.....	2	1	A22
.....uaaggauucuguucauaUu.....	3	1	A22

Star

Mature

auuauucucuaauugguauaaauugauugccuaauaaaaguuucgaauagguguccauauuuuguuucaguuuaaggauucuguucauacuguaaaaauccuaccuucua			
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.....aaggauucuguucauacuU.....	3	1	A22
.....aaggauucuguucauacuUu.....	1	1	A22
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