



Star	Mature		
gccauacauuucccuauuucuugugcccaugguu	aaucg	gauucucuguu	aaauuguga
aaaggua	aguu	ucuaauucua	agugcauauuggcuga
cggguuc	auu	aguu	aaauugu
.....ucuaauucuaagugcauauuggcugac.....	3	0	H51
.....ucuaauucuaagugcauauuggcugacg.....	1	0	H51
.....ucuaauucuaagugcauauuggcugac.....	1	0	A34
.....ucuaauucuaagugcauauuggcugac.....	1	0	A34
.....ucuaauucuaaguaAcauauuggcugacg.....	1	1	A34
.....uuucuaauucuaaguaAcauauuggcugac.....	1	1	H24
.....uaauuggcugacgguuucuuGguua.....	1	1	H24
.....ucuaauucuaagugcauauuggcug.....	1	0	R71
.....ucuaauucuaagugcauauuggcugac.....	2	0	R71
.....ucuaauucuaagugcauauuggcugac.....	2	0	R71
.....ucuaauucuaagugcauauuggcugacg.....	4	0	R71
.....ucuaagugcauauuggcugacgguuuc.....	1	0	R71
.....uuucuaauucuaagugcauauuggcugac.....	1	0	E24
.....uuucuaauucuaagugcauauuggcugac.....	2	0	H41
.....ucuaauucuaagugcauauuggcugac.....	1	0	H41
.....auucuaagugcauauuggcugac.....	1	0	H41
.....ucuaauucuaagugcauauuggcug.....	1	0	A04
.....ucuaauucuaagugcauauuggcugac.....	1	0	A04
.....ucuaauucuaagugcauauuggcugac.....	3	0	E14
.....ucuaagugcauauuggcu.....	1	0	E14
.....ucuaagugcauauuggcugU.....	1	1	E14
.....uaaucgauaucucuguuau.....	1	0	H42
.....ucuguuauauauugugaUa.....	1	1	H42
.....uuucuaauucuaagugcauauuggc.....	1	0	H42
.....uuucuaauucuaagugcauauuggcuga.....	1	0	H42
.....uuucuaauucuaagugcauauuggcugac.....	1	0	H42
.....ucuaauucuaagugcauauuggcug.....	3	0	H42
.....ucuaauucuaagugcauauuggcuga.....	4	0	H42
.....ucuaauucuaagugcauauuggcugac.....	2	0	H42
.....uucuaagugcauauuggcuU.....	1	1	H42
.....ucuaagugcauauuggcugacgguuU.....	1	1	H42
.....ucuaagugcauauuggcugacgguuucU.....	1	1	H42
.....uuucuaauucuaagugcauauuggcugac.....	1	0	E12
.....ucuaauucuaagugcauauuggcugacgg.....	1	0	E12
.....uuucuaauucuaagugcauauuggcuga.....	2	0	H62
.....uuucuaauucuaagugcauauuggcugac.....	1	0	H62
.....ucuaauucuaagugcauauuggcuga.....	2	0	H62
.....ucuaauucuaagugcauauuggcugac.....	4	0	H62
.....ucuaauucuaagugcauauuggcugacg.....	2	0	H62
.....uucuaagugcauauuggcugacgguu.....	1	0	H62
.....ucuaagugcauauuggcug.....	1	0	H62
.....ucuaauucuaagugcauauuggcugac.....	1	0	A63
.....uuucuaauucuaagugcauauuggcuga.....	2	0	H14
.....uuucuaauucuaagugcauauuggcugac.....	1	0	T72
.....ucuaauucuaaguuUcauauuggcugac.....	2	1	T72
.....ucuaauucuaaguuUcauauuggcugacg.....	1	1	T72
.....uaagugcauauuggcugacg.....	1	0	T72
.....uuucuaauucuaagugcauauuggcuga.....	1	0	H12
.....ucuaauucuaagugcauauuggc.....	1	0	H12
.....ucuaauucuaagugcauauuggcugac.....	1	0	H12
.....ucuaauucuaaguaAcauauuggcugacg.....	1	1	H12
.....ucuaagugcauauuggcuga.....	1	0	H12
.....uucuaauucuaagugcauauuggcugac.....	1	0	A43
.....ucuaauucuaagugcauauuggcugac.....	1	0	A43
.....uuucuaauucuaagugcauauuggcuga.....	2	0	H04

Star	Mature		
gccauacauuucccuauucuuugugcccaugggu <u>aaaucgauaucucugu</u> uaa <u>uaauuguga</u> <u>aaagguaaguu</u> ucua <u>auucuaagugcauauuggcuga</u> cggguuc <u>auuaguu</u> aa <u>uugu</u>			
.....uuucua <u>uucuaagugcauauuggcugac</u>	1	0	H04
.....ucua <u>auucuaagugcauauuggcugacg</u>	1	0	H23
.....ucuaagugcauauuggcugac.....	1	0	H23
.....ucua <u>auucuaagugcauauuggcug</u>	1	0	A54
.....ucuaagugcauauuggcuga.....	1	0	A54
.....ucua <u>auucuaagugcauauuggcu</u>	1	0	H34
.....ua <u>aucgauaucucugu</u> uaa <u>uaauuguga</u>	1	0	T71
.....uuucua <u>uucuaagugcau</u> Cuggcugac.....	1	1	T71
.....ucua <u>uucuaagugcauauuggcug</u>	1	0	T71
.....ucua <u>uucuaagugcauauuggcuga</u>	1	0	T71
.....ucua <u>uucuaagugcauauuggcugac</u>	2	0	T71
.....ucua <u>uucuaagugcauauuggcugacg</u>	3	0	T71
.....ucuaagugcauauuggcug.....	1	0	T71
.....ua <u>aucgauaucucugu</u> uaa <u>uaauuguga</u>	1	0	H71
.....uuucua <u>uucuaagugcauauuggcugU</u>	1	1	H33
.....ucuaagugcauauuggcugacgg.....	1	0	B01
.....uuucua <u>uucuaagugcauauuggcugac</u>	1	0	H44
.....ucua <u>uucuaagugcauauuggcugac</u>	1	0	H44
.....uucuaagugcauauuggcugacgg.....	1	0	H44
.....Cu <u>uucuaauucuaagugcauau</u>	1	1	H01
.....ucua <u>uucuaagugcauauuggcugacg</u>	1	1	B04
.....uuucua <u>uucuaagugcauauuggcuga</u>	1	0	E01
.....uuucua <u>uucuaagugcauauuggcugac</u>	2	0	E01
.....uucua <u>uucuaagugcauauuggcuga</u>	1	0	E01
.....ucua <u>uucuaagugcauauuggcuga</u>	1	0	E01
.....ucua <u>uucuaagugcauauuggcugacg</u>	11	0	E01
.....ucuaagugcauauuggcugacggguuc.....	1	0	E01
.....ugcauauuggcugacggguuc <u>auuag</u>	1	0	E01
.....ua <u>uucuaagugcauauuggcugacgg</u>	1	0	E13
.....ucua <u>uucuaagugcauauuggcugacg</u>	1	0	E03
.....uuucua <u>uucuaagugcauauuggcuga</u>	1	0	R72
.....ucua <u>uucuaagugcauauuggcu</u>	1	0	R72
.....ucua <u>uucuaagugcauauuggcug</u>	2	0	R72
.....ucua <u>uucuaagugcauauuggcuga</u>	1	0	R72
.....uuucua <u>uucuaagugcauauuggcug</u>	1	0	H54
.....uuucua <u>uucuaagugcauauuggcuga</u>	2	0	H54
.....ucua <u>uucuaagugcauauuggc</u>	2	0	H54
.....ucua <u>uucuaagugcauauuggcug</u>	4	0	H54
.....ucua <u>uucuaagugc</u> Cuauuggcuga.....	1	1	H54
.....ucua <u>uucuaagugcauauuggcuga</u>	11	0	H54
.....ucuaagugcauauuggcuga.....	1	0	H54
.....ucuaCgugcauauuggcuga.....	1	1	H54
.....uuucua <u>uucuaagugcauauuggcuga</u>	1	0	A13
.....uuucua <u>uucuaagugcauauuggcugac</u>	1	1	H13
.....ucua <u>uucuaagugcauauuggcugac</u>	2	0	B12
.....uuucua <u>uucuaagugcauauuggcuga</u>	1	0	E02
.....ucua <u>uucuaagugcauauuggcuga</u>	1	0	E02
.....ucua <u>uucuaagugcauauuggcugac</u>	1	0	E02
.....ucua <u>uucuaagugcauauuggcugacg</u>	1	0	E02
.....ua <u>uucuaagugcauauuggc</u>	1	0	E02
.....uucuaagugcauauuggcugacg.....	1	0	E02

Star

Mature

gccauacauuucccuauucugugcccauggguaaucgauaucucuguuauaaauugugaaggguaguuucuaauucuaagugcauauugggcugaaggguucauuaguuauuugu

.....ucuaauucuaagugcauauugggcugac.....	1	0	H21
.....uuucuaauucuaagugcauauugggcug.....	1	0	E71
.....ucuaauucuaagugcauauugggcuga.....	1	0	E71
.....ucuaauucuaagugcauauugggcuga.....	1	0	B02
.....ucuaauucuaagugcauauugggcugac.....	1	0	A62
.....uuucuaauucuaagugcauauugggcug.....	1	0	H61
.....uuucuaauucuaagugcauauugggcuga.....	1	0	H61
.....ucuaauucuaaguUcauauugggcugacg.....	1	1	A61
.....ucuaauucuaagugcauauugggcuga.....	1	0	H64
.....ucuaauucuaagugcauauugggcuga.....	1	0	E11
.....ucuaauucuaaguAcuaauugggcugacg.....	1	1	E11
.....uuucuaauucuaagugcauauugggcuga.....	1	0	H22
.....uuucuaauucuaaguAcuaauugggcugac.....	1	1	E21