



## Mature

[illegible]

## Star

## Mature

acgaacauugugacacgagaaauuuauaacaagagaugacaaaauuuaguguaaaauaucuaauuuacacuaacauuuugucaucucucaauacauaaauaucuucau			
.....uuacacuaacauuuugucauc.....	1	0	E02
.....uuacacuaacauuuugucauc.....	12	0	E02
.....uacacuaacauuuugucauc.....	1	0	E02
.....acacuaacauuuugucaucuc.....	11	0	E02
.....cacuaacauuuugucaucuc.....	19	0	E02
.....cacuaacauuuugucaucuc.....	3	0	E02
.....acuaacauuuugucaucuc.....	1	0	E02
.....acuaacauuuugucaucuc.....	1	0	E02
.....cuaacauuuugucaucucuA.....	2	1	E02
.....auugugacacgagaaauuuau.....	1	0	B12
.....acacuaacauuuugucauc.....	1	0	B12
.....acacuaacauuuugucaucuc.....	2	0	B12
.....acacuaacauuuugucaucuc.....	1	0	B12
.....cacuaacauuuugucaucuc.....	1	0	B12
.....cacuaacauuuugucaucucuA.....	1	1	B12
.....acuaacauuuugucaucuc.....	2	0	B12
.....cuaacauuuugucaucucuA.....	1	1	B12
.....auugugacacgagaaauuuau.....	1	0	E73
.....uugugacacgagaaauuuau.....	1	0	E73
.....uugAgacacgagaaauuuaua.....	1	1	E73
.....agaugacaaaauuuagugua.....	3	0	E73
.....acacuaacauuuugucauc.....	1	0	E73
.....acacuaacauuuugucaucuc.....	1	0	E73
.....cacuaacauuuugucaucuc.....	7	0	E73
.....cacuaacauuuugucaucucuA.....	2	1	E73
.....acuaacauuuugucaucuc.....	1	0	E73
.....cuaacauuuugucaucucuA.....	3	1	E73
.....uuacacuaacauuuugucauc.....	2	0	E72
.....uacacuaacauuuugucaucuc.....	1	0	E72
.....acacuaacauuuugucaucuc.....	2	0	E72
.....cacuaacauuuugucaucucuA.....	1	1	E72
.....cgaacauuUugacacgagaa.....	1	1	A13
.....caGugugacacgagaaauuu.....	1	1	A13
.....uuacacuaacauuuugucauc.....	2	0	A13
.....uuacacuaacauuuugucauc.....	1	0	A13
.....acacuaacauuuugucaucuc.....	3	0	A13
.....cacuaacauuuugucaucuc.....	4	0	A13
.....acuaacauuuugucaucuc.....	1	0	A13
.....acuaacauuuugucaucuc.....	2	0	A13
.....gaacauuguAacacgagaa.....	1	1	E13
.....cauugugacacgagaaauuu.....	1	0	E13
.....auugugacacgagaaauuuau.....	1	0	E13
.....uugugacacgagaaauuuau.....	1	0	E13
.....acacuaacauuuugucauc.....	2	0	E13
.....acacuaacauuuugucaucuc.....	3	0	E13
.....cacuaacauuuugucaucuc.....	1	0	E13
.....cacuaacauuuugucaucuc.....	1	0	E13
.....cacuaacauuuugucaucucuA.....	4	1	E13
.....acuaacauuuugucaucuc.....	1	0	E13
.....cuaacauuuugucaucucuA.....	3	1	E13
.....Ugaacauugugacacgagaaauuuau.....	1	1	E01
.....cauugugacacgagaaauuuau.....	1	0	E01
.....agaugacaaaauuuagugua.....	1	0	E01
.....uuacacuaacauuuugucauc.....	3	0	E01
.....acacuaacauuuugucaucuc.....	1	0	E01
.....acacuaacauuuugucaucuc.....	3	0	E01
.....cacuaacauuuugucaucuc.....	1	0	E01
.....cacuaacauuuugucaucuc.....	1	0	E01
.....cacuaacauuuugucaucucuA.....	6	1	E01
.....acuaacauuuugucaucuc.....	1	0	E01
.....acuaacauuuugucaucuc.....	1	0	E01
.....acuaacauuuugucaucucuA.....	1	1	E01
.....cuaacauuuugucaucucuA.....	11	1	E01
.....agaugacaaaauuuagugua.....	1	0	B11

## Star

## Mature

acgaacauugugacacgagaaauuuauaacaagagaugacaaauguuaguguaaaauaucuaauuuacacuaacauuuugucaucucucaauacauaaauaucuucau			
.....acacuaacauuuugucaucu.....	2	0	B11
.....acacuaacauuuugucaucucu.....	1	0	B11
.....cacuaacauuuugucaucuc.....	4	0	B11
.....acuaacauuuugucaucucu.....	1	0	B11
.....cuaacauuuugucaucucuA.....	2	1	B11
.....uugugacacgagaaauuuUu.....	1	1	A11
.....agaugGcaaaauguuagugua.....	1	1	A11
.....agaugacaaauguuaguguaC.....	1	1	A11
.....uuacacuaacauuuugucaucu.....	1	0	A11
.....uacacuaacauuuugucaucuc.....	1	0	A11
.....acacuaacauuuugucaucucu.....	4	0	A11
.....cacuaacauuuugucaucuc.....	2	0	A11
.....acuaacauuuugucaucucu.....	2	0	A11
acgaacauugugacacgaga.....	1	0	A44
...aacauugugacacgagaaauuuauaaua.....	1	0	A44
.....uuacacuaacauuuugucaucuc.....	1	0	A44
.....acacuaacauuuugucaucucu.....	2	0	A44
.....cacuaacauuuugucaucuc.....	7	0	A44
.....acuaacauuuugucaucucu.....	1	0	A44
.....uugugacacgagaaauuAuau.....	1	1	A01
.....gagaugacaaauguuagugua.....	1	0	A01
.....agaugacaaauguuagugu.....	2	0	A01
.....agaugacaaauguuaguguaa.....	1	0	A01
.....augacaaauguuaguguaa.....	1	0	A01
.....uuacacuaacauuuugucaucu.....	2	0	A01
.....uacacuaacauuuugucaucuc.....	1	0	A01
.....acacuaacauuuugucaucu.....	2	0	A01
.....acacuaacauuuugucaucucu.....	7	0	A01
.....acacuaacauuuugucCucucu.....	1	1	A01
.....cacuaacauuuugucaucuc.....	16	0	A01
.....cacuaacauuuugucaucucu.....	1	0	A01
.....acuaacauuuugucaucucu.....	3	0	A01
.....gagaugacaaauguuagugu.....	1	0	A02
.....augacaaauguuaguguGa.....	1	1	A02
.....acacuaacauuuugucaucucu.....	5	0	A02
.....cacuaacauuuugucaucuc.....	1	0	A02
.....cacuaacauuuugucaucucuA.....	5	1	A02
.....acuaacauuuugucaucucu.....	1	0	A02
.....cuaacauuuugucaucucu.....	1	0	A02
.....cuaacauuuugucaucucuA.....	4	1	A02
.....agaugacaaauguuagugu.....	1	0	A64
.....uacacuaacauuuugucaucuc.....	1	0	A64
.....acacuaacauuuugucaucuc.....	1	0	A64
.....acacuaacauuuugucaucucu.....	2	0	A64
.....cacuaacauuuugucaucucuA.....	1	1	A64
.....acuaacauuuugucaucucu.....	2	0	A64
.....uugugacacCagaauuuua.....	1	1	H34
.....uugugacacgagaaauuuau.....	1	0	H34
.....uuacacuaacauuuugucaucu.....	2	0	H34
.....acacuaacauuuugucaucucu.....	10	0	H34
.....cacuaacauuuugucaucuc.....	7	0	H34
.....cacuaacauuuugucaucucu.....	1	0	H34
.....cacuaacauuuugucaucucuA.....	15	1	H34
.....cacuaacauuuugucaucucuAaa.....	1	1	H34
.....acuaacauuuugucaucucu.....	1	0	H34
.....cuaacauuuugucaucucuA.....	6	1	H34
..gaacauugugacacAgaauuuuauaaua.....	1	1	T71
.....agaugacaaauguuagug.....	1	0	T71
.....agaugacaaauguuagugu.....	1	0	T71
.....uuacacuaacauuuugucaucu.....	1	0	T71
.....acacuaacauuuugucaucu.....	1	0	T71
.....acacuaacauuuugucaucucu.....	3	0	T71
.....acacuaacauuuugucaucucuA.....	2	1	T71

## Star

## Mature

acgaacauugugacacgagaaauuuauaacaagagagugacaaauguuaguguaaaauaucuaauuacacuaacauuuugucaucucucaauacauaaauaucuucau			
.....cacuaacauuuugucaucuc.....	2	0	T71
.....cacuaacauuuugucaucucuA.....	4	1	T71
.....cuaacauuuugucaucucuA.....	2	1	T71
.....uugugacacAagaauuuuau.....	1	1	H71
.....uugugacacgagaaauuuau.....	1	0	H71
.....uacacuaacauuuugucaucuc.....	1	0	H71
.....acacuaacauuuugucaucuc.....	3	0	H71
.....acacuaacauuuugucaucucu.....	2	0	H71
.....cacuaacauuuugucaucuc.....	3	0	H71
.....cacuaacauuuugucaucucu.....	1	0	H71
.....cacuaacauuuugucaucucuA.....	4	1	H71
.....cuaacauuuugucaucucuA.....	3	1	H71
.....cacuaacauuuugucaucucuA.....	1	1	A41
acgaacauugugacacgagaaauuuuau.....	1	0	H04
..Aaacauugugacacgagaa.....	1	1	H04
.....agaugacaaauguuagug.....	3	0	H04
.....agaugacaaauguuagugu.....	4	0	H04
.....agaugacaaauguuagugua.....	1	0	H04
.....agaugacaaauguuaguguaa.....	1	0	H04
.....gaugacaaauguuagugua.....	2	0	H04
.....augacaaauguuaguguaa.....	1	0	H04
.....Cuacacuaacauuuugucaucu.....	1	1	H04
.....uuacacuaacauuuugucaucu.....	1	0	H04
.....uuacacuaacauuuugucaucuc.....	1	0	H04
.....uacacuaacauuuugucaucuc.....	1	0	H04
.....acacuaacauuuugucaucuc.....	3	0	H04
.....acacuaacauuuugucaucucu.....	13	0	H04
.....cacuaacauuuugucaucuc.....	31	0	H04
.....cacuaacauuuugucaucucu.....	2	0	H04
.....acuaacauuuugucaucucu.....	12	0	H04
.....acacuaacauuuugucaucu.....	1	0	A32
.....acacuaacauuuugucaucucu.....	2	0	A32
.....cacuaacauuuugucaucuc.....	2	0	A32
.cgaacauugugacacgagaa.....	1	1	A53
.....gagaugacaaauguuagug.....	1	0	A53
.....acacuaacauuuugucaucucu.....	2	0	A53
.....cacuaacauuuugucaucucuA.....	1	1	A53
.....acuaacauuuugucaucucu.....	1	0	A53
.....cuaacauuuugucaucucuA.....	2	1	A53
.cgaacauugugacacgagaa.....	1	0	H62
.....agaugacaaauguuagugu.....	1	0	H62
.....agaugacaaauguuagugua.....	1	0	H62
.....uacacuaacauuuugucaucuc.....	1	0	H62
.....acacuaacauuuugucaucucu.....	14	0	H62
.....cacuaacauuuugucaucuc.....	5	0	H62
.....cacuaacauuuugucaucucu.....	1	0	H62
.....cacuaacauuuugucaucucuA.....	11	1	H62
.....acuaacauuuugucaucuc.....	1	0	H62
.....acuaacauuuugucaucucu.....	3	0	H62
.....acuaacauuuugucaucucuA.....	2	1	H62
.....cuaacauuuugucaucucuA.....	5	1	H62
.....cuaacauuuugucaucucuAa.....	1	1	H62
acgaacauugugacacgaga.....	1	0	H42
.....auugugacacCagaauuuua.....	1	1	H42
.....agaugacaaauguuagugu.....	3	0	H42
.....augacaaauguuagugua.....	1	0	H42
.....uuacacuaacauuuugucaucu.....	1	0	H42
.....uuacacuaacauuuugucaucuc.....	1	0	H42
.....acacuaacauuuugucaucu.....	1	0	H42
.....acacuaacauuuugucaucuA.....	1	1	H42
.....acacuaacauuGugucaucucu.....	1	1	H42
.....acacuaacauuuugucGucucu.....	1	1	H42
.....acacuaacauuuugucaucucu.....	15	0	H42

## Star

## Mature

acgaacauugugacacgagaaauuuauaacaagagaugacaaaauuuaguguaaaaauaucuaauuuacacuaacauuuugucaucucucaauacauaaauaucuucau			
.....cacuaacauuuugucaucuc.....	7	0	H42
.....cacuaacauuuugucaucucuA.....	6	1	H42
.....acuaacauuuugucaucucuc.....	3	0	H42
.....cuaacauuuugucaucucuA.....	11	1	H42
aUgaacauugugacacgagaaauu.....	1	1	E12
.....gagaugacaaaauuuaguguG.....	1	1	E12
.....agaugacaaaauuuagugu.....	2	0	E12
.....agaugacaaaauuuaguguGa.....	1	1	E12
.....acacuaacauuuugucaucuc.....	1	0	E12
.....acacuaacauuuugucaucucu.....	7	0	E12
.....cacuaacauuuugucaucuc.....	1	0	E12
.....cacuaacauuuugucaucucu.....	1	0	E12
.....cacuaacauuuugucaucucuA.....	7	1	E12
.....acuaacauuuugucaucucuc.....	2	0	E12
.....acuaacauuuugucaucucuA.....	1	1	E12
.....cuaacauuuugucaucucuA.....	9	1	E12
.....agaugacaaaauuuagugu.....	1	0	H11
.....agaugacaaaauuuaguguU.....	1	1	H11
.....uuacacuaacauuuugucaucu.....	1	0	H11
.....acacuaacauuuugucaucu.....	1	0	H11
.....acacuaacauuuugucaucuc.....	4	0	H11
.....acacuaacauuuugucaucucu.....	10	0	H11
.....cacuaacauuuugucaucuc.....	19	0	H11
.....cacuaacauuuugucaucucu.....	1	0	H11
.....cacuaacauuuugucaucucuA.....	5	1	H11
.....cuaacauuuugucaucucuA.....	1	1	H11
.....uugugacacUagaauuuuaa.....	1	1	E14
.....agaugacaaaauuuagugu.....	1	0	E14
.....agaugacaaaauuuagugua.....	1	0	E14
.....uuacacuaacauuuugucaucu.....	4	0	E14
.....uacacuaacauuuugucaucuc.....	1	0	E14
.....acacuaacauuuugucaucucu.....	4	0	E14
.....cacuaacauuuugucaucuc.....	2	0	E14
.....cacuaacauuuugucaucucu.....	1	0	E14
.....cacuaacauuuugucaucucuA.....	6	1	E14
.....acuaacauuuugucaucucuc.....	1	0	E14
.....acuaacauuuugucaucucuA.....	1	1	E14
.....cuaacauuuugucaucucuA.....	7	1	E14
.....agaugacaaaauuuagugu.....	1	0	A04
.....uuacacuaacauuuugucaucu.....	1	0	A04
.....uacacuaacauuuugucaucuc.....	1	0	A04
.....acacuaacauuuugucaucu.....	1	0	A04
.....acacuaacauuuugucaucuc.....	2	0	A04
.....acacuaacauuuugucaucucu.....	11	0	A04
.....cacuaacauuuugucaAucuc.....	1	1	A04
.....cacuaacauuuugucaucuc.....	22	0	A04
.....cacuaacauuuugucaucucu.....	2	0	A04
.....acuaacauuuugucaucucu.....	1	0	A04
cgaacauugugacacgagaa.....	1	0	E24
.....uugugacacgagaauuua.....	1	0	E24
.....uugugacacgagaauuuaa.....	1	0	E24
.....agaugacaaaauuuagugu.....	1	0	E24
.....agaugacaaaauuuaguguU.....	1	1	E24
.....uuacacuaacauuuugucaucu.....	3	0	E24
.....uuacacuaacauuuugucaucuc.....	1	0	E24
.....uuacacuaacauuuugucaucucu.....	1	0	E24
.....acacuaacauuuugucaucuc.....	2	0	E24
.....acacuaacauuuugucaucucu.....	12	0	E24
.....cacuaacauuuugucaucu.....	1	0	E24
.....cacuaacauuuugucaucuc.....	10	0	E24
.....cacuaacauuuugucaucucu.....	5	0	E24
.....cacuaacauuuugucaucucuA.....	66	1	E24
.....acuaacauuuugucaucucu.....	1	0	E24
.....acuaacauuuugucaucucuA.....	2	1	E24
.....cuaacauuuugucaucucuA.....	22	1	E24

## Mature

. . gaacauugugaGacgagaauu.	1	1	H41
. . . . . augaGaaaaguuagugua.	1	1	H41
. . . . . . uuacacuaacauuuugucaucu.	1	0	H41
. . . . . . . acacuaaacauuuugucaucucu.	2	0	H41
. . . . . . . . cacuaaacauuuugucaucucuA.	7	1	H41
. . . . . . . . . acuaacauuuugucaucucu.	1	0	H41
. . . . . . . . . . cuaacauuuugucaucucuA.	4	1	H41
. . . . . . . . . . . acacuaacauuuugucaucucu.	1	0	A34
. . . . . . . . . . . . cuaacauuuugucaucucuA.	1	1	A34
. . . . . . . . . . . . . agaugacaaaauguuagugu.	1	0	A21
. . . . . . . . . . . . . . acacuaacauuuugucaucuc.	1	0	A21
. . . . . . . . . . . . . . . acacuaacauuuugucaucucu.	2	0	A21
. . . . . . . . . . . . . . . . cacuaacauuuugucaucuc.	2	0	A21
. . . . . . . . . . . . . . . . . acuaacauuuugucaucucu.	1	0	A21
. cgaacauugugacacgagaa.	1	0	R73
. . . . . auugugacacgagaauuuua.	1	0	R73
. . . . . . uugugacacgagaauuuuau.	1	0	R73
. . . . . . . agaugacaaaauguuagugu.	1	0	R73
. . . . . . . . agaugacaaaauguuagugua.	1	0	R73
. . . . . . . . . acacuaacauuuugucaucucu.	3	0	R73
. . . . . . . . . . cacuaacauuuugucaucuc.	18	0	R73
. . . . . . . . . . . cacuaacauuuugucaucucuA.	3	1	R73
. . . . . . . . . . . . acuaacauuuugucaucuc.	1	0	R73
. . . . . . . . . . . . . acuaacauuuugucaucucu.	2	0	R73
. . . . . . . . . . . . . . cuaacauuuugucaucucuA.	11	1	R73
. . . . . . . . . . . . . . . uuacacuaacauuuugucaucu.	2	0	A33
. . . . . . . . . . . . . . . . cacuaacauuuugucaucuc.	1	0	A33
. . . . . . . . . . . . . . . . caUuaacauuuugucaucucu.	1	1	A33
. . . . . . . . . . . . . . . . . cuaacauuuugucaucucuA.	2	1	A33
. . gaacaCugugacacgagaau.	1	1	E04
. . . . . uugugacacgagaauuuuau.	1	0	E04
. . . . . . gagaugacaaauguuagugua.	1	0	E04
. . . . . . . agaugacaaauguuaguguaa.	1	0	E04
. . . . . . . . uuacacuaacauuuugucaucu.	3	0	E04
. . . . . . . . . uuacacuaacauuuugucaucuc.	2	0	E04
. . . . . . . . . . acacuaacauuuugucaucu.	1	0	E04
. . . . . . . . . . . acacuaacauuuugucaucucu.	17	0	E04
. . . . . . . . . . . . acacuaacauuuugucaucucA.	1	1	E04
. . . . . . . . . . . . . cacuaacauuuugucaucuc.	3	0	E04
. . . . . . . . . . . . . . cacuaacauuuugucaucucu.	3	0	E04
. . . . . . . . . . . . . . . cacuaacauuuugucaucucuA.	12	1	E04
. . . . . . . . . . . . . . . . acuaacauuuugucaucuc.	1	0	E04
. . . . . . . . . . . . . . . . . acuaacauuuugucaucucu.	2	0	E04
. . . . . . . . . . . . . . . . . . acuaacauuuugucaucucuA.	1	1	E04
. . . . . . . . . . . . . . . . . . . cuaacauuuugucaucucuA.	7	1	E04
. . . . . . . uugugacacgagaauuuuau.	1	0	T73
. . . . . . . . agaugacaaauguuagugu.	1	0	T73
. . . . . . . . . uuacacuaacauuuugucaucu.	1	0	T73
. . . . . . . . . . cacuaacauuuugucaucuc.	8	0	T73
. . . . . . . . . . . cacuaacauuuugucaucucuA.	4	1	T73
. . . . . . . . . . . . acuaacauuuugucaucucu.	1	0	T73
. . . . . . . . . . . . . acuaacauuuugucaucucuUa.	1	1	T73
. . . . . . . . . . . . . . cuaacauuuugucaucucuA.	1	1	T73
. . . . . Guugugacacgagaauuuua.	1	1	T74
. . . . . . uugugacacgagaauuuuau.	2	0	T74
. . . . . . . agaugacaaauguuagugu.	1	0	T74
. . . . . . . . . cacuaacauuuugucaucuc.	1	0	T74
. . . . . . . . . . cacuaacauuuugucaucucu.	1	0	T74
. . . . . . . . . . . cacuaacauuuugucaucucuA.	3	1	T74
. . . . . . . . . . . . cuaacauuuugucaucucu.	1	0	T74
. . . . . . . . . . . . . cuaacauuuugucaucucuA.	6	1	T74
. . . . . . uugugacacgagaauuuuau.	1	0	E21

## Star

## Mature

acgaacauugugacacgagaaauuuauaacaagagaugacaaaauuaguguaaaauaucuaauuuacacuaacauuuugucaucucucaauacauaaauaucuucau			
.....uuacacuaacauuuugucaucu.....	3	0	E21
.....acacuaacauuuugucaucu.....	1	0	E21
.....acacuaacauuuugucaucuc.....	2	0	E21
.....acacuaacauuuugucaucucu.....	7	0	E21
.....cacuaacauuuugucaucuc.....	13	0	E21
.....cacuaacauuuugucaucucu.....	2	0	E21
.....acuaacauuuugucaucucu.....	3	0	E21
.cgaacauugugacacgagaa.....	1	0	E11
.gaacauugugacacgagaa.....	1	0	E11
.....uugugacacgagaaauuuau.....	2	0	E11
.....agaugacaaaauuagugu.....	1	0	E11
.....augacaaaauuaguguGa.....	1	1	E11
.....uuacacuaacauuuugucauc.....	1	0	E11
.....acacuaacauuuugucaucucu.....	15	0	E11
.....cacuaacauuuugucaucuc.....	7	0	E11
.....cacuaacauuuugucaucucu.....	1	0	E11
.....cacuaacauuuugucaucucuA.....	4	1	E11
.....acuaacauuuugucaucucu.....	1	0	E11
.....cuaacauuuugucaucucuA.....	7	1	E11
.....auugugacacgagaaauuuau.....	1	0	H22
.....uugugacacgGgaauuuua.....	1	1	H22
.....gugacacgagaaauuuauau.....	1	0	H22
.....agaugacaaaauuagugu.....	3	0	H22
.....uuacacuaacauuuugucaucu.....	1	0	H22
.....uuacacuaacauuuugucaucuc.....	1	0	H22
.....acacuaacauuuugucaucu.....	2	0	H22
.....acacuaacauuuugucaucuc.....	3	0	H22
.....acacuaacauuuugucaucucu.....	11	0	H22
.....cacuaacauuuugucaucuc.....	24	0	H22
.....cacuaacauuuugucaucucu.....	7	0	H22
.....cacuaacauuuugucaucucuc.....	1	0	H22
.....cacuaacauuuugucaucucuA.....	19	1	H22
.....acuaacauuuugucaucucu.....	10	0	H22
.....acuaacauuuugucaucucuA.....	1	1	H22
.....cuaacauuuugucaucucuA.....	19	1	H22
.cgaacauugugacacgagaaauuuauauaU.....	1	1	H64
.....gagaugacaaaauuagugua.....	1	0	H64
.....agaugacaaaauuagugu.....	3	0	H64
.....agaugacaaaauuaguguaa.....	1	0	H64
.....uuacacuaacauuuugucaucu.....	3	0	H64
.....uuacacuaacauuuugucaucuA.....	1	1	H64
.....acacuaacauuuugucaucu.....	1	0	H64
.....acacuaacauuuugucaucuc.....	3	0	H64
.....acacuaacauuuugucaucucu.....	17	0	H64
.....acUcuaacauuuugucaucucu.....	1	1	H64
.....acacuaacauuuugucaucucC.....	1	1	H64
.....cacuaacauuuugucaucuc.....	6	0	H64
.....cacuaacauuuugucaucucu.....	1	0	H64
.....cacuaacauuuugucaucucuA.....	1	1	H64
.....cacuaacauuuugucaucucuA.....	3	1	H64
.....acuaacauuuugucaucucu.....	5	0	H64
.....cuaacauuuugucaucucuA.....	2	1	H64
.....uugugacacgagaaauuuau.....	1	0	A24
.....acacuaacauuuugucaucu.....	1	0	A24
.....acacuaacauuuugucaucucu.....	2	0	A24
.....cacuaacauuuugucaucuc.....	6	0	A24
.....acuaacauuuugucaucucu.....	5	0	A24
.....acuaacauuuugucaucucuUa.....	1	1	A24
.....cuaacauuuugucaucucuA.....	6	1	A24
acgaacUuugugacacgaga.....	1	1	E23
.....uuacacuaacauuuugucaucu.....	5	0	E23
.....acacuaacauuuugucaucucu.....	3	0	E23
.....cacuaacauuuugucaucuc.....	1	0	E23
.....acacuaacauuuugucaucucu.....	3	0	A61

## Star

## Mature

acgaacauugugacacgagagaauuuuauuacaaaagagaugacaaaauuaguguaaaauaucuaauuuacacuaacauuuugucaucucucaauacauaaauaucuucau			
.....cacuaacauuuugucaucuc.....	2	0	A61
.....cacuaacauuuugucaucucuA.....	1	1	A61
.....acuaacauuuugucaucuc.....	1	0	A61
.....acuaacauuuugucaucucuA.....	1	1	A61
.....			
.....agaugacaaaauuagugu.....	1	0	H61
.....agaugacaaaauuaguguaa.....	1	0	H61
.....uuacacuaacauuuugucaucuc.....	1	0	H61
.....uacacuaacauuuugucaucuc.....	1	0	H61
.....acacuaacauuuugucaucuc.....	3	0	H61
.....acacuaacauuuugucaucucu.....	9	0	H61
.....cacuaacauuuugucaucuc.....	2	0	H61
.....cacuaacauuuugucaucucu.....	1	0	H61
.....cacuaacauuuugucaucucuA.....	9	1	H61
.....acuaacauuuugucaucucu.....	3	0	H61
.....cuaacauuuugucaucucuA.....	1	1	H61
.....			
.....acacuaacauuuugucaucucu.....	5	0	H21
.....cacuaacauuuugucaucuc.....	3	0	H21
.....cacuaacauuuugucaucucuA.....	1	1	H21
.....acuaacauuuugucaucucu.....	1	0	H21
.....cuaacauuuugucaucucuA.....	1	1	H21
.....			
.....uugugacacAagaauuuuau.....	2	1	E71
.....gagaugacaaaauuaguguaC.....	1	1	E71
.....agaugacaaaauuagugu.....	1	0	E71
.....uuacacuaacauuuugucaucuc.....	1	0	E71
.....acacuaacauuuugucaucuc.....	6	0	E71
.....acacuaacauuuugucaucucu.....	3	0	E71
.....cacuaacauuuugucaucuc.....	5	0	E71
.....cacuaacauuuugucaucucuA.....	1	1	E71
.....			
.....gagaugacaaaauuagugua.....	1	0	B02
.....agaugacaaaauuagugu.....	2	0	B02
.....uuacacuaacauuuugucaucuc.....	4	0	B02
.....acacuaacauuuugucaucucu.....	5	0	B02
.....cacuaacauuuugucaucuc.....	11	0	B02
.....cacuaacauuuugucaGcuc.....	1	1	B02
.....			
.....gagaugacaaaauuagugua.....	1	0	H02
.....agaugacaaaauuaguguGa.....	1	1	H02
.....uuacacuaacauuuugucaucuc.....	2	0	H02
.....uuacacuaacauuuugCcaucuc.....	1	1	H02
.....acacuaacauuuugucaucuc.....	4	0	H02
.....acacuaacauuuugucaucucu.....	17	0	H02
.....acacuaacauuuugucaucucuA.....	1	1	H02
.....cacuaacauuuugucaucuc.....	4	0	H02
.....cacuaacauuuugucaucucuA.....	28	1	H02
.....acuaacauuuugucaucucu.....	6	0	H02
.....acuaacauuuugucauAucuc.....	1	1	H02
.....acuaacauuuugucaucucuA.....	1	1	H02
.....cuaacauuuugucaucucu.....	1	0	H02
.....cuaacauuuugucaucucuA.....	18	1	H02
.....			
.....auugugacacUgagaauuuua.....	1	1	E22
.....uugugacacgagaauuuuauu.....	1	0	E22
.....agaugacaaaauuagugu.....	1	0	E22
.....agaugacaaaauuagugua.....	1	0	E22
.....uuacacuaacauuuugucauc.....	1	0	E22
.....uuacacuaacauuuugucaucuc.....	11	0	E22
.....acacuaacauuuugucaucuc.....	1	0	E22
.....acacuaacauuuugucaucuc.....	5	0	E22
.....acacuaacauuuugucaucucu.....	15	0	E22
.....cacuaacauuuugucaucuc.....	11	0	E22
.....cacuaacauuuugucaucucu.....	5	0	E22
.....cacuaacauuuugucaucucuA.....	64	1	E22
.....cacuaacauuuugucaucucuAa.....	1	1	E22
.....acuaacauuuugucaucuc.....	1	0	E22
.....acuaacauuuugucaucucu.....	4	0	E22
.....acuaacauuuugucaucucuA.....	1	1	E22



## Star

## Mature

acgaacauugugacacgagaaauuuauuacaaagagaugacaaaauuuaguguaaaauaucuaauuacacuaacauuuugucaucucucuaacauaaauaaucuucau			
.....cuaacauuuugucaucucuA.....	47	1	E22
.....acacuaacauuuugucaucucu.....	5	0	A23
.....cacuaacauuuugucaucuc.....	1	0	A23
.....cacuaacauuuugucaucucu.....	1	0	A23
.....acuaacauuuugucaucucuA.....	1	0	A23
.....cuaacauuuugucaucucuA.....	5	1	A23
.....uuacacuaacauuuugucaucu.....	2	0	H13
.....acacuaacauuuugucaucu.....	1	0	H13
.....acacuaacauuuugucaucuc.....	1	0	H13
.....acacuaacauuuugucaucucu.....	3	0	H13
.....acacuaacauuuugucaucucC.....	1	1	H13
.....cacuaacauuuugucaucuc.....	2	0	H13
.....cacuaacauuuugucaucucu.....	5	0	H13
.....cacuaacauuuugucaucucuA.....	19	1	H13
.....cacuaacauuuugucaucucuAa.....	1	1	H13
.....acuaacauuuugucaucucuA.....	1	1	H13
.....cuaacauuuugucaucucuA.....	8	1	H13
.....uugugacacgagaaauuuuA.....	1	1	A42
.....agaugacaaaauuuagugu.....	1	0	A42
.....uuacacuaacauuuugucaucu.....	1	0	A42
.....acacuaacauuuugucaucuc.....	1	0	A42
.....acacuaacauuuugucaucucu.....	3	0	A42
.....cacuaacauuuugucaucuc.....	5	0	A42
.....cacuaacauuuugucaucucuA.....	2	1	A42
.....acuaacauuuugucaucucu.....	1	0	A42
.....cuaacauuuugucaucucuA.....	1	1	A42
.....acauugugacacgagaaCu.....	1	1	A52
.....augacaaaauuuaguguaa.....	1	0	A52
.....acuaacauuuugucaucucu.....	1	0	A52
.....auugugacacgagaaauuuuA.....	1	1	H73
.....acacuaacauuuugucaucuc.....	1	0	H73
.....acacuaacauuuugucaucucu.....	5	0	H73
.....cacuaacauuuugucaucuc.....	4	0	H73
.....cacuaacauuuugucaucucuA.....	3	1	H73
.....acuaacauuuugucaucucu.....	3	0	H73
.....acuaacauuuugucaucucuA.....	1	1	H73
.....cuaacauuuugucaucucuA.....	2	1	H73
.....agaugacaaaauuuaguguaa.....	2	0	H54
.....uuacacuaacauuuugucaucucu.....	1	0	H54
.....acacuaacauuuugucaucucu.....	13	0	H54
.....cacuUacauuuugucaucuc.....	1	1	H54
.....cacuaacauuuugucaucuc.....	7	0	H54
.....cacuaacauuuugucaucucuA.....	1	1	H54
.....acuaacauuuugucaucucu.....	3	0	H54
.....acuaacauuuugucaucucuA.....	1	1	H54
.....cuaacauuuugucaucucuA.....	1	1	H54
.....uuacacuaacauuuugucaucu.....	1	0	B13
.....acacuaacauuuugucaucucu.....	2	0	B13
.....cacuaacauuuugucaucuc.....	2	0	B13
.....acuaacauuuugucaucucu.....	1	0	B13
.....cuaacauuuugucaucucuA.....	3	1	B13
.....cgaacauugugacacgagaa.....	1	0	R72
.....aacauugugacacgagaaauuuuuaAa.....	1	1	R72
.....auugugacacgagaaauuuua.....	1	0	R72
.....uuacacuaacauuuugucaucu.....	1	0	R72
.....acacuaacauuuugucaucucu.....	2	0	R72
.....cacuaacauuuugucaucuc.....	1	0	R72
.....acuaacauuuugucaucucu.....	2	0	R72
.....uugugacacgagaaauuuuau.....	1	0	H74
.....ugugacacgagaaauuuua.....	1	0	H74
.....agaugacaaaauuuagugu.....	2	0	H74

## Star

## Mature

acgaacauugugacacgagaaauuuauuacaaag	agaugacaaaauuguuagugu	aaaaauaucuaauu	acacuaacauuuugucaucucu	aaauacauaaauaucuuc	au	1	0	H74
.....	agaugacaaaauuguuagugua	.....	.....	.....	.....	1	0	H74
.....	agaugacaaaauuguuaguguaa	.....	uuacacuaacauuuugucauc	.....	.....	1	0	H74
.....	.....	.....	uuacacuaacauuuugucauc	.....	.....	1	0	H74
.....	.....	.....	acacuaacauuuugucaucuc	.....	.....	1	0	H74
.....	.....	.....	acacuaacauuuugucaucucu	.....	.....	2	0	H74
.....	.....	.....	cacuaacauuuugucauc	.....	.....	1	0	H74
.....	.....	.....	cacuaacauuuugucaucucuA	.....	.....	6	1	H74
.....	.....	.....	acuaacauuuugucaucucu	.....	.....	2	0	H74
.....	.....	.....	cuaacauuuugucaucucuA	.....	.....	7	1	H74
.....	agaugacaaaauuguuagugu	.....	.....	.....	.....	1	0	E03
.....	augacaaaauuguuaguguGa	.....	.....	.....	.....	1	1	E03
.....	.....	.....	uuacacuaacauuuugucauc	.....	.....	1	0	E03
.....	.....	.....	acacuaacauuuugucaucucu	.....	.....	7	0	E03
.....	.....	.....	cacuaacauuuugucaucucuA	.....	.....	6	1	E03
.....	.....	.....	acuaacauuuugucaucucu	.....	.....	2	0	E03
.....	.....	.....	cuaacauuuugucaucucu	.....	.....	5	1	E03
.....	agaugacaaaauuguuagugu	.....	.....	.....	.....	2	0	H43
.....	.....	.....	uuacacuaacauuuugucauc	.....	.....	2	0	H43
.....	.....	.....	acacuaacauuuugucaucucu	.....	.....	13	0	H43
.....	.....	.....	cacuaacauuuugucaucuc	.....	.....	17	0	H43
.....	.....	.....	cacuaacauuuugucaucucu	.....	.....	1	0	H43
.....	.....	.....	acuaacauuuugucaucucu	.....	.....	2	0	H43
.....	agaugacaaaauuguuagugu	.....	.....	.....	.....	1	0	B04
.....	.....	.....	uuacacuaacauuuugucauc	.....	.....	1	0	B04
.....	.....	.....	acacuaacauuuugucaucuc	.....	.....	1	0	B04
.....	.....	.....	acacuaacauuuugucaucucu	.....	.....	3	0	B04
.....	.....	.....	cacuaacauuuugucaucuc	.....	.....	3	0	B04
.....	.....	.....	cacuaacauuuugucaucucuA	.....	.....	3	1	B04
.....	.....	.....	acuaacauuuugucaucucu	.....	.....	3	0	B04
.....	.....	.....	cuaacauuuugucaucucuA	.....	.....	3	1	B04
.....	acauugugacacgagaaauu	.....	.....	.....	.....	1	0	H01
.....	cauugugacacgagaaauuuauU	.....	.....	.....	.....	1	1	H01
.....	.....	agaugacaaaauuguuagu	.....	.....	.....	1	0	H01
.....	.....	agaugacaaaauuguuagugu	.....	.....	.....	3	0	H01
.....	.....	.....	uuacacuaacauuuugucauc	.....	.....	2	0	H01
.....	.....	.....	uacacuaacauuuugucaucuc	.....	.....	1	0	H01
.....	.....	.....	acacuaacauuuugucauc	.....	.....	1	0	H01
.....	.....	.....	acacuaacauuuugucaucuc	.....	.....	3	0	H01
.....	.....	.....	acacuaacauuuugucaucucu	.....	.....	18	0	H01
.....	.....	.....	cacuaacauuuugucaucuc	.....	.....	18	0	H01
.....	.....	.....	acuaacauuuugucaucucu	.....	.....	2	0	H01
.....	uuugacacgagaaauuuau	.....	.....	.....	.....	1	0	H63
.....	.....	.....	uuacacuaacauuuugucauc	.....	.....	6	0	H63
.....	.....	.....	acacuaacauuuugucaucucu	.....	.....	3	0	H63
.....	.....	.....	cacuaacauuuugucaucuc	.....	.....	1	0	H63
.....	agaugacaaaauuguuagugu	.....	.....	.....	.....	6	0	H44
.....	agaugacaaaauuguuagugua	.....	.....	.....	.....	1	0	H44
.....	agaugacaaaauuguuaguguaa	.....	.....	.....	.....	1	0	H44
.....	gaugacaaaauuguuagugua	.....	.....	.....	.....	1	0	H44
.....	.....	.....	uuacacuaacauuuugucauc	.....	.....	1	0	H44
.....	.....	.....	uuacacuaacauuuugucauc	.....	.....	2	0	H44
.....	.....	.....	acacuaacauuuugucauc	.....	.....	1	0	H44
.....	.....	.....	acacuaacauuuugucaucuc	.....	.....	3	0	H44
.....	.....	.....	acacuaacauuuugucaucucu	.....	.....	16	0	H44
.....	.....	.....	cacuaacauuuugucaucuc	.....	.....	12	0	H44
.....	.....	.....	cacuaacauuuugucaucucu	.....	.....	1	0	H44
.....	.....	.....	cacuaacauuuugucaucucuA	.....	.....	8	1	H44
.....	.....	.....	acuaacauuuugucaucucu	.....	.....	8	0	H44
.....	.....	.....	acuaacauuuugucaucucuA	.....	.....	1	1	H44
.....	.....	.....	cuaacauuuugucaucucu	.....	.....	1	0	H44
.....	.....	.....	cuaacauuuugucaucucuA	.....	.....	16	1	H44
.....	.....	.....	uaacauuuugucaucucuA	.....	.....	1	1	H44
.....	.....	.....	uuacacuaacauuuugucaucU	.....	.....	1	1	B01

## Star

## Mature

acgaacauugugacacgagaaauuuauuacaaagagau <u>gacaaaa</u> guuuagugu <u>aaaa</u> u <u>aucua</u> uuuacacuaacauuuu <u>ugucaucuc</u> ucaauacauaa <u>ua</u> aucuuc <u>au</u>			
.....cacuaacauuuu <u>ugucauc</u> uc.....	3	0	B01
.....cuaacauuuu <u>ugucauc</u> uc.....	1	0	B01
.....cuaacauuuu <u>ugucauc</u> ucA.....	5	1	B01
.....uuacacuaacauuuu <u>ugucauc</u> u.....	1	0	R74
.....acacuaacauuuu <u>ugucauc</u> u.....	1	0	R74
.....acacuaacauuuu <u>ugucauc</u> uc.....	1	0	R74
.....acacuaacauuuu <u>ugucauc</u> uc <u>u</u> .....	6	0	R74
.....cacuaacauuuu <u>ugucauc</u> ucA.....	5	1	R74
.....acuaacauuuu <u>ugucauc</u> uc.....	1	0	R74
.....acuaacauuuu <u>ugucauc</u> uc <u>u</u> .....	2	0	R74
.....cuaacauuuu <u>ugucauc</u> ucA.....	8	1	R74
.....agaugacaaaa <u>guu</u> agugua.....	1	0	H33
.....uuacacuaacauuuu <u>ugucauc</u> u.....	1	0	H33
.....acacuaacauuuu <u>ugucauc</u> uc <u>u</u> .....	6	0	H33
.....cacuaacauuuu <u>ugucauc</u> uc <u>u</u> .....	2	0	H33
.....cacuaacauuuu <u>ugucauc</u> ucA.....	17	1	H33
.....acuaacauuuu <u>ugucauc</u> uc <u>u</u> .....	1	0	H33
.....acuaacauuuu <u>ugucauc</u> ucA.....	1	1	H33
.....cuaacauuuu <u>ugucauc</u> uc.....	1	0	H33
.....cuaacauuuu <u>ugucauc</u> ucA.....	10	1	H33
.....uugugacacAgaauuuuau.....	1	1	H53
.....uugugacacgagaauuuuau.....	1	0	H53
.....uugugacacAgaauuuuaua.....	1	1	H53
.....gagaugacaaaa <u>guu</u> agug.....	1	0	H53
.....agaugacaaaa <u>guu</u> aguguaa.....	1	0	H53
.....acacuaacauuuu <u>ugucauc</u> uc <u>u</u> .....	8	0	H53
.....cacuaacauuuu <u>ugucauc</u> uc.....	5	0	H53
.....cacuaacauuuu <u>ugucauc</u> uc <u>u</u> .....	4	0	H53
.....cacuaacauuuu <u>ugucauc</u> ucA.....	20	1	H53
.....acuaacauuuu <u>ugucauc</u> uc <u>u</u> .....	1	0	H53
.....cuaacauuuu <u>ugucauc</u> uc <u>u</u> .....	2	0	H53
.....cuaacauuuu <u>ugucauc</u> ucA.....	10	1	H53
.....uugugacacgagaauuuuau.....	1	0	H23
.....agaugacaaaa <u>guu</u> agugu.....	3	0	H23
.....uacacuaacauuuu <u>ugucauc</u> uc.....	1	0	H23
.....acacuaacauuuu <u>ugucauc</u> uc <u>u</u> .....	13	0	H23
.....acacuaacauuuu <u>ugucauc</u> ucA.....	1	1	H23
.....cacuaacauuuu <u>ugucauc</u> uc.....	1	0	H23
.....cacuaacauuuu <u>ugucauc</u> uc <u>u</u> .....	1	0	H23
.....cacuaacauuuu <u>ugucauc</u> ucA.....	22	1	H23
.....acuaacauuuu <u>ugucauc</u> uc <u>u</u> .....	3	0	H23
.....cuaacauuuu <u>ugucauc</u> ucA.....	11	1	H23
.....acacuaacauuuu <u>ugucauc</u> uc <u>u</u> .....	2	0	A54
.....cacuaacauuuu <u>ugucauc</u> uc.....	2	0	A54
.....acuaacauuuu <u>ugucauc</u> uc <u>u</u> .....	1	0	A54
...aacauugugacacAgaauu.....	1	1	B03
...auugugacacgagaauuuua.....	1	0	B03
...uugugacacgagaauuuuauu.....	1	0	B03
.....agaugacaaaa <u>guu</u> agugu.....	1	0	B03
.....acacuaacauuuu <u>ugucauc</u> uc <u>u</u> .....	1	0	B03
.....cacuaacauuuu <u>ugucauc</u> uc <u>u</u> .....	1	0	B03
.....cacuaacauuuu <u>ugucauc</u> ucG.....	1	1	B03
.....cuaacauuuu <u>ugucauc</u> ucA.....	5	1	B03
.cgaacauugugacacgagaa.....	1	0	H03
.....agaugacaaaa <u>guu</u> agu.....	1	0	H03
.....agaugacaaaa <u>guu</u> agugu.....	5	0	H03
.....agaugacaaaa <u>guu</u> aguguaa.....	1	0	H03
.....augacaaaa <u>guu</u> aguguGa.....	1	1	H03
.....augacaaaa <u>guu</u> aguguaa.....	1	0	H03
.....uuacacuaacauuuu <u>ugucauc</u> u.....	2	0	H03
.....uacacuaacauuuu <u>ugucauc</u> uc.....	1	0	H03
.....acacuaacauuuu <u>ugucauc</u> .....	1	0	H03
.....acacuaacauuuu <u>ugucauc</u> u.....	1	0	H03

## Star

## Mature

acgaacauugugacacgagaaauuuauuacaaagagagacacaaauguuaguguaaaauaucuaauuuacacuaacauuuugucaucucucaauacauaaauaacuucau			
.....acacuaacauuuugucaucucG.....	1	1	H03
.....acacuaacauuuugucaucucA.....	1	1	H03
.....acacuaacauuuugucUucucu.....	1	1	H03
.....acacuaacauuuugucaucucu.....	23	0	H03
.....acacuaacauuuugucGucucu.....	1	1	H03
.....cacuaacauuuugucaucu.....	1	0	H03
.....cacuaacauuuugucauGuc.....	1	1	H03
.....Uacuaacauuuugucaucuc.....	1	1	H03
.....cacuaacauuuugucaucuc.....	17	0	H03
.....cacuaacauuuugucaucucuA.....	5	1	H03
.....acuaacauuuugucaucuc.....	3	0	H03
.....acuaacauuuuguUaucucu.....	1	1	H03
.....acuaacauuuugucaucucu.....	17	0	H03
.....acuaacauuuugucaucucuA.....	1	1	H03
.....cuaacauuuugucaucucuA.....	17	1	H03
.....agaugacacaaauguuagugu.....	1	0	A43
.....uuacacuaacauuuugucaucu.....	1	0	A43
.....acacuaacauuuugucaucucu.....	3	0	A43
.....cacuaacauuuugucaucuc.....	4	0	A43
.....cacuaacauuuugucaucucuA.....	1	1	A43
.....acuaacauuuugucaucuc.....	1	0	A43
.....cuaacauuuugucaucucuA.....	5	1	A43
.....agaugacacaaauguuagug.....	1	0	H12
.....agaugacacaaauguuagugu.....	1	0	H12
.....agaugacacaaauguuaguguaa.....	1	0	H12
.....uuacacuaacauuuugucaucu.....	2	0	H12
.....acacuaacauuuugucauc.....	1	0	H12
.....acacuaacauuuugucaucu.....	1	0	H12
.....acacuaacauuuugucaucuc.....	4	0	H12
.....acacuaacauuuugucaucucu.....	19	0	H12
.....cacuaacauuuugucaucuc.....	12	0	H12
.....acuaacauuuugucaucucu.....	4	0	H12
.....uugugacacgagaaauuuua.....	1	0	T72
.....uugugacacgagaaauuuau.....	1	0	T72
.....uugugacacgagaaauuuuaa.....	1	0	T72
.....uuacacuaacauuuugucaucu.....	2	0	T72
.....uacacuaacauuuugucaucuc.....	1	0	T72
.....acacuaacauuuugucauc.....	1	0	T72
.....acacuaacauuuugucaucucu.....	2	0	T72
.....cacuaacauuuugucaucu.....	1	0	T72
.....cacuaacauuuugucaucuc.....	7	0	T72
.....augacacaaauguuagugua.....	1	0	A63
.....uuacacuaacauuuugucauc.....	1	0	A63
.....cacuaacauuuugucaucuc.....	1	0	A63
.....cgaacauugugacacgagaa.....	1	0	H14
.....cgaacauugugacacgagaau.....	1	0	H14
.....auugugacUcgagaaauuuuaa.....	1	1	H14
.....uugugacacgagaaauuuGu.....	1	1	H14
.....agaugacacaaauguuagugu.....	2	0	H14
.....uuacacuaacauuuugucauc.....	1	0	H14
.....uuacacuaacauuuugucaucu.....	5	0	H14
.....uuacacuaacauuuugucaucuc.....	1	0	H14
.....acacuaacauuuugucaucuc.....	1	0	H14
.....acacuaacauuuugucaucucu.....	12	0	H14
.....cacuaacauuuugucaucuc.....	11	0	H14
.....cacuaacauuuugucaucucuA.....	2	1	H14
.....acuaacUuuuugucaucucu.....	1	1	H14
.....acuaacauuuugucaucucu.....	1	0	H14
.....cuaacauuuugucaucucu.....	1	0	H14
.....cuaacauuuugucaucucuA.....	2	1	H14
.....gagaugacacaaauguuagugu.....	2	0	A12
.....uuacacuaacauuuugucaucu.....	1	0	A12
.....acacuaacauuuugucauc.....	1	0	A12
.....acacuaacauuuugucaucucu.....	1	0	A12

## Star

## Mature

acgaacauugacacgagagaauuuauuacaaagagaugacaaaauuaguguaaaaauucuaauuuacacuaacauuuugucaucucucuaauacauaaauaucuucau			
.....cacuaacauuuugucaucucuaA.....	3	1	A12
.....cuaacauuuugucaucucuaA.....	1	1	A12
acgaCcauugacacgagagaauu.....	1	1	A31
.....uuacacuaacauuuugucauc.....	1	0	A31
.....uuacacuaacauuuugucaucua.....	1	0	A31
.....acacuaacauuuugucaucucua.....	1	0	A31
.....cacuaacauuuugucaucuc.....	1	0	A31
.....cacuaacauuuugucaucucuaA.....	1	1	A31
.....acuaacauuuugucaucucua.....	2	0	A31
.....cuaacauuuugucaucucuaA.....	3	1	A31
.....uugugacacgagagaauuuaua.....	1	0	R71
.....uuacacuaacauuuugucaucua.....	3	0	R71
.....acacuaacauuuugucaucucua.....	7	0	R71
.....cacuaacauuuugucaucuc.....	17	0	R71
.....acuaacauuuugucaucuc.....	1	0	R71
.....acuaacauuuugucaucucua.....	4	0	R71
.....cuaacauuuugucaucucuaA.....	2	0	R71
.....acacuaacauuuugucaucucua.....	2	0	A22
.....cacuaacauuuugucaucuc.....	9	0	A22
.....cacuaacauuuugucaucucuaA.....	2	1	A22
.....acuaacauuuugucaucucua.....	1	0	A22
.....cuaacauuuugucaucucuaA.....	6	1	A22
.....agaugacaaaauguuagugu.....	1	0	H51
.....acacuaacauuuugucaucucua.....	6	0	H51
.....acacuaacauuuugucaucucuaA.....	1	1	H51
.....cacuaaUauuuugucaucuc.....	1	1	H51
.....cacuaacauuuugucaucucua.....	1	0	H51
.....cacuaacauuuugucaucucuaA.....	7	1	H51
.....acuaacauuuugucaucucua.....	2	0	H51
.....cuaacauuuugucaucucuaA.....	2	1	H51
.....Gugugacacgagagaauuuau.....	1	1	H24
.....gagaugacaaaauguuagug.....	1	0	H24
.....agCugacaaaauguuagugu.....	1	1	H24
.....agaugacaaaauguuagugu.....	2	0	H24
.....augacaaaauguuaguguaa.....	1	0	H24
.....uacacuaacauuuugucaucua.....	1	0	H24
.....acacuaacauuuugucaucuc.....	1	0	H24
.....acacuaacauuuugucaucucua.....	7	0	H24
.....cacuaacauuuugucaucuc.....	23	0	H24
.....cacuaacauuuugucaucGe.....	1	1	H24
.....cacuaacauuuugucaucucuaA.....	11	1	H24
.....acuaacauuuugucaucucua.....	5	0	H24
.....acuaacauuuugucaucucuaA.....	1	1	H24
.....cuaacauuuugucaucucua.....	1	0	H24
.....cuaacauuuugucaucucuaA.....	13	1	H24
.....auugugacacgagagaauuuGa.....	1	1	H52
.....gagaugacaaaauguuaguguaU.....	1	1	H52
.....agaugacaaaauguuagugu.....	2	0	H52
.....agaugacaaaauguuaguguaaG.....	1	1	H52
.....uuacacuaacauuuugucauc.....	1	0	H52
.....acacuaacauuuugucaucuc.....	1	0	H52
.....acacuaacauuuugucaucucua.....	10	0	H52
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.....cacuaacauuuugucaucucuaA.....	24	1	H52
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.....cuaacauuuugucaucucuaAaa.....	1	1	H52
.....uCugacacgagagaauuuauau.....	1	1	H32
.....agaugacaaaauguuagugu.....	1	0	H32
.....agaugacaaaauguuaguguG.....	1	1	H32
.....acacuaacauuuugucaucucua.....	4	0	H32

Star

## Mature

Sequence	Count	Frequency	Category
acgaacauuugugacacgagaaauuuauacaaaggaugacacaaaaguuaguguaaaaauaucuaauuacacuaaacauuuuugucaucucucuaaauacauaaauaucuucau	1	0	H32
.....cacuaacauuuuugucaucuc.....	3	1	H32
.....cacuaacauuuuugucaucucua.....	1	0	H32
.....acuaacauuuuugucaucuc.....	4	1	H32
.....cuaacauuuuugucaucucua.....	1	0	H72
.....uuugugacacgagaaauuuau.....	1	0	H72
.....agaugacaaaaguuagugu.....	1	0	H72
.....gaugacaaaaguuagugua.....	1	0	H72
.....augacaaaaguuaguguaa.....	1	0	H72
.....acacuaacauuuuugucaucu.....	2	0	H72
.....acacuaacauuuuugucaucuc.....	3	0	H72
.....cacuaacauuuuugucaucuc.....	6	0	H72
.....acuaacauuuuugucaucuc.....	1	0	H72