

Mature

Star

aagaaaucucacucggauggaauauauacaaccugcuaaguguccuagcacaauagcagguuguauuucauuguccgugucuauggcucucgucuaaccagacuuuaaauc			
.....auauaGuacaaccugcuaagug.....	1	1	Z1_
.....auGuaauacaaccugcuaagug.....	1	1	Z1_
.....auauauacaaccugcuaaguA.....	2	1	Z1_
.....auauauauAaaccugcuaagugu.....	1	1	Z1_
.....auauauacaaccugcuaagugG.....	1	1	Z1_
.....auauauacaaccugcuaagugA.....	2	1	Z1_
.....auauauacaaccugcuaagugu.....	1	0	Z1_
.....uacaaccugcuaaguguccuGgc.....	1	1	Z1_
.....uacaaccugcuaaguguccuagc.....	8	0	Z1_
.....uacaaccugcuaaguguccuagU.....	1	1	Z1_
.....cuuagcagguuguuuuauuc.....	1	0	Z1_
.....uuagcagguuguuuuaucauu.....	1	0	Z1_
.....gauauauacaaccugcuaag.....	1	0	GDM
.....auauauacGaccugcua.....	2	1	GDM
.....auauauacaUcugcua.....	1	1	GDM
.....auauUauacaaccugcua.....	1	1	GDM
.....auauauacGaccugcua.....	2	1	GDM
.....auauauacaUccugcua.....	1	1	GDM
.....aGauauacaaccugcua.....	1	1	GDM
.....auauauacaaccugcua.....	103	0	GDM
.....aCauauacaaccugcua.....	2	1	GDM
.....auauGauacaaccugcua.....	1	1	GDM
.....auauauacaaccugcua.....	103	0	GDM
.....auauauacaaccugcCa.....	1	1	GDM
.....auauaaAacaaccugcua.....	1	1	GDM
.....auauauacaaccugcua.....	103	0	GDM
.....auauauacaaccugcuaG.....	1	1	GDM
.....auauaUacaaccugcuaag.....	1	1	GDM
.....Uuauauacaaccugcuaag.....	1	1	GDM
.....auauauGcaaccugcuaag.....	1	1	GDM
.....auaCaauacaaccugcuaag.....	2	1	GDM
.....auauauacGaccugcuaag.....	1	1	GDM
.....auauauacaaccugcuCag.....	3	1	GDM
.....aCauauacaaccugcuaag.....	2	1	GDM
.....auauauacaaccugcuaCg.....	9	1	GDM
.....auauauacaaccugcuaaA.....	38	1	GDM
.....auauaGuacaaccugcuaag.....	4	1	GDM
.....auauauacaaccugcuaag.....	1	1	GDM
.....Guauauacaaccugcuaag.....	3	1	GDM
.....auauauacaaccugcuaaA.....	38	1	GDM
.....auauauacaaccugcuaag.....	587	0	GDM
.....auauauacaaccuAcuaag.....	2	1	GDM
.....auauauacCaccugcuaag.....	1	1	GDM
.....auauauacaaccugcuaaC.....	2	1	GDM
.....auauauacaaccugcuaag.....	587	0	GDM
.....auauauacaaccugcuaaA.....	38	1	GDM
.....auauGauacaaccugcuaag.....	1	1	GDM
.....auauaaCacaaccugcuaag.....	3	1	GDM
.....auaAauacaaccugcuaag.....	2	1	GDM
.....auaAauacaaccugcuaag.....	2	1	GDM
.....auauauacaaccCgcuaag.....	1	1	GDM
.....auauaGuacaaccugcuaag.....	4	1	GDM
.....auauUauacaaccugcuaag.....	1	1	GDM
.....auGuaauacaaccugcuaag.....	2	1	GDM
.....Guauauacaaccugcuaag.....	3	1	GDM
.....auauauacaaccugcuaag.....	587	0	GDM
.....auauaGuacaaccugcuaag.....	4	1	GDM
.....auauauGcaaccugcuaagu.....	7	1	GDM
.....auaCaauacaaccugcuaagu.....	7	1	GDM
.....aGauauacaaccugcuaagu.....	1	1	GDM
.....auauauacaGccugcuaagu.....	9	1	GDM
.....auauauacaaccugcuaagA.....	18	1	GDM
.....auaAauacaaccugcuaagu.....	1	1	GDM
.....auauauacaaccugcuGagu.....	2	1	GDM
.....auauauacaaccugcuaGgu.....	6	1	GDM
.....auauauacaaccugcCaagu.....	8	1	GDM
.....auauauacUaccugcuaagu.....	1	1	GDM
.....auauauacaUcugcuaagu.....	3	1	GDM

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Star

Sequence	Count	Score	Category
.....a.aCaauacaaccugcuaaagu.....	7	1	GDM
.....auuaaauaUaaccugcuaaagu.....	4	1	GDM
.....auuaaauacaaccugcuaaagu.....	1213	0	GDM
.....auuaaauacaaccCgcuaaagu.....	9	1	GDM
.....auuaaauacaaccugcuaagA.....	18	1	GDM
.....auuaaauacaaccCgcuaaagu.....	9	1	GDM
.....auuaaGuacaaccugcuaaagu.....	7	1	GDM
.....auuaaauacaaccugcuaagC.....	77	1	GDM
.....auGuuaaacaaccugcuaaagu.....	5	1	GDM
.....auuaaauacaaccugAuaaagu.....	2	1	GDM
.....auuaaGuacaaccugcuaaagu.....	7	1	GDM
.....auuaaaAacaaccugcuaaagu.....	2	1	GDM
.....auuaaauacaaccugcuaGgu.....	6	1	GDM
.....auuaaauacaaccugcuUagu.....	1	1	GDM
.....aNuaaauacaaccugcuaaagu.....	1	1	GDM
.....auuaaauaUaaccugcuaaagu.....	4	1	GDM
.....auuaaauacaaccugcuaGgu.....	6	1	GDM
.....Uuaaauacaaccugcuaaagu.....	1	1	GDM
.....auuaaauacaaccugcuaagG.....	5	1	GDM
.....auuaaauacaGccugcuaaagu.....	9	1	GDM
.....auuaaauacaaccugcuaaagu.....	1213	0	GDM
.....auuaaauacaaccugcuaaAu.....	2	1	GDM
.....auaCaauacaaccugcuaaagu.....	7	1	GDM
.....auuaaauacGaccugcuaaagu.....	10	1	GDM
.....aCauaaauacaaccugcuaaagu.....	3	1	GDM
.....auuaaUuaacaaccugcuaaagu.....	1	1	GDM
.....auuaaauacaaccugcCaagu.....	8	1	GDM
.....aCauaaauacaaccugcuaaagu.....	3	1	GDM
.....auuaaauacGaccugcuaaagu.....	10	1	GDM
.....auuaaauacaaccCgcuaaagu.....	1	1	GDM
.....auuaaauacaaccugcuaagG.....	5	1	GDM
.....auuaaauacaaccCgcuaaagu.....	9	1	GDM
.....auGuuaaauacaaccugcuaaagu.....	5	1	GDM
.....aCauaaauacaaccugcuaaagu.....	3	1	GDM
.....Guuaaauacaaccugcuaaagu.....	2	1	GDM
.....auGuuaaauacaaccugcuaaagu.....	5	1	GDM
.....Nuuaaauacaaccugcuaaagu.....	1	1	GDM
.....auuaaauacaaccugcuaagA.....	18	1	GDM
.....auuaaauacaacAugcuaaagu.....	2	1	GDM
.....auuaaauacaaccugcuaagC.....	77	1	GDM
.....auuaaauUcaaccugcuaaagu.....	1	1	GDM
.....auuaaaAacaaccugcuaaagu.....	2	1	GDM
.....aAuaaauacaaccugcuaaagu.....	1	1	GDM
.....auuaaauacaaUcugcuaaagu.....	3	1	GDM
.....auaGaaauacaaccugcuaaagu.....	1	1	GDM
.....auuaaauacaaccugcuaagC.....	77	1	GDM
.....auuaaauacaaccugcuaaagu.....	1213	0	GDM
.....auuaaauGcaaccugcuaaagu.....	7	1	GDM
.....auuaaauacGaccugcuaaagu.....	10	1	GDM
.....auuaaauacaacAugcuaaagu.....	2	1	GDM
.....auuaaauacaaccugcuaaAu.....	2	1	GDM
.....auuaaCuacaaccugcuaaagu.....	1	1	GDM
.....auuaaauacaaccugcuGagu.....	2	1	GDM
.....auuaaauacaaccugcuaaCu.....	2	1	GDM
.....Guuaaauacaaccugcuaaagu.....	2	1	GDM
.....auuaaauGcaaccugcuaaagu.....	7	1	GDM
.....auuaaauacGaccugcuaagug.....	1	1	GDM
.....auuaaauacaaccugAuaagug.....	1	1	GDM
.....aCauaaauacaaccugcuaagug.....	1	1	GDM
.....auuaaGuacaaccugcuaagug.....	4	1	GDM
.....Uuaaauacaaccugcuaagug.....	1	1	GDM
.....auauGauacaaccugcuaagug.....	2	1	GDM
.....auuaaauacaaccugcuaagug.....	190	0	GDM
.....auuaaauacaaccugcuaGgug.....	1	1	GDM
.....auuaaauacaaccugcuaagA.....	7	1	GDM
.....Guuaaauacaaccugcuaagug.....	1	1	GDM
.....auuaaGuacaaccugcuaagug.....	4	1	GDM
.....auauGauacaaccugcuaagug.....	2	1	GDM

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Star

Sequence	Count	Value	Category
aagaaaucucacugcggauggaauauauacaaccugcuaaguguccuagcauuagcagguuguauuaucauugccgugucuauggcucucgucuaaccagacuuuaaauc			
.....auauauacaaccugcuaagGg.....	4	1	GDM
.....auauauacaaccugcuaagU.....	7	1	GDM
.....auauauacaaccugcuaagCg.....	2	1	GDM
.....auauauacaGccugcuaagug.....	3	1	GDM
.....auauauacaaccugcAaagug.....	1	1	GDM
.....auauauacaUcugcuaagug.....	1	1	GDM
.....auauauacaaccugcGagug.....	6	1	GDM
.....auauauacCaccugcuaagug.....	1	1	GDM
.....auauauacaaccugcuaagug.....	190	0	GDM
.....auauauacaaccugcGagug.....	6	1	GDM
.....auauauacaaccugcGagug.....	6	1	GDM
.....auauauacaaccugcuaagug.....	190	0	GDM
.....auauauacaaccugcuaagCg.....	2	1	GDM
.....auauauacaaccugcuaagugu.....	10	0	GDM
.....auGuaauacaaccugcuaagugu.....	1	1	GDM
.....auauauacaaccugcuaagugu.....	10	0	GDM
.....auauauacaaccugcuaagugA.....	4	1	GDM
.....auauauacaaccugcuaagugu.....	10	0	GDM
.....auauauacaaccugcuaagugA.....	4	1	GDM
.....auauauacaaccugcuaagCgu.....	1	1	GDM
.....auauacaaccugcuaag.....	1	0	GDM
.....auauacaaccugcCaag.....	1	1	GDM
.....uauacaaccugcuaagugu.....	1	0	GDM
.....uauacaaccugcuaagugC.....	1	1	GDM
.....uacaaccugcuaaguguccuagc.....	2	0	GDM
.....cuuagcaggCuguaauuauca.....	1	1	GDM
.....cuuagcagguuguauuaucauu.....	9	0	GDM
.....cuuagcagguuguauuaucauu.....	9	0	GDM
.....uagcagguuguauuaucauuguU.....	3	1	GDM
.....auauauacaaccugcua.....	16	0	Z3_
.....auauauacaaccugcCa.....	1	1	Z3_
.....auauauacUaccugcuaag.....	1	1	Z3_
.....auauauacaaccCgcuaag.....	3	1	Z3_
.....auauauacaaccugcuaaU.....	1	1	Z3_
.....auauauacaaccugcuaag.....	115	0	Z3_
.....auauauacaaccugcuaaA.....	6	1	Z3_
.....auauauacGaccugcuaag.....	2	1	Z3_
.....auauauacaaccugcuaUg.....	1	1	Z3_
.....auauGuaacaaccugcuaag.....	1	1	Z3_
.....auauauacaaccugcCagug.....	1	1	Z3_
.....auauauacaaccugcuaUgu.....	1	1	Z3_
.....auauauacaaccugcuaaAu.....	1	1	Z3_
.....auauaGuaacaaccugcuaagu.....	2	1	Z3_
.....auauauacaaccugcuaagA.....	9	1	Z3_
.....auGuaauacaaccugcuaagu.....	1	1	Z3_
.....auauauacaaccugcCaagu.....	3	1	Z3_
.....auauCauacaaccugcuaagu.....	1	1	Z3_
.....auauauacaaccugAuaagu.....	1	1	Z3_
.....auauauacaaccugcuaagG.....	1	1	Z3_
.....auauauacaaccugcuaaUu.....	1	1	Z3_
.....Guaauauacaaccugcuaagu.....	2	1	Z3_
.....auauauacaaccugcuaGgu.....	2	1	Z3_
.....auauauacaaccugcuaagu.....	289	0	Z3_
.....auauauacaaccuCuuaagu.....	1	1	Z3_
.....auauauacUaccugcuaagu.....	1	1	Z3_
.....auauauacaGccugcuaagu.....	1	1	Z3_
.....auauauacaaccCgcuaagu.....	1	1	Z3_
.....auauGuaacaaccugcuaagu.....	2	1	Z3_
.....auauauacaaccuAcuaagu.....	1	1	Z3_
.....auauauacaaccugcuaagC.....	23	1	Z3_
.....auauauacaacUugcuaagu.....	1	1	Z3_
.....auauauacaaccugcuaagU.....	3	1	Z3_
.....auauauacaaccugcuaagug.....	33	0	Z3_
.....auauauacaacAucugcuaagug.....	1	1	Z3_
.....auauauacaaccugcuaaguU.....	1	1	Z3_
.....auauUauacaaccugcuaagug.....	2	1	Z3_
.....auauauacaaccugcuaagugC.....	1	1	Z3_
.....auauauacaaccugcuaagugu.....	1	0	Z3_
.....cuuagcagguuguauuaucauu.....	2	0	Z3_

Mature

Star

aagaaaucacuacggauggauuaauacaaccugcuaagguccuagcauuagcagguuauuaucauuguccgugucuauaggcucucgucuaccagacuuuaauuc

.....auuaauacaaccugcua.....	23	0	Z2_
.....auuaauGcaaccugcua.....	2	1	Z2_
.....auuaauacaaccugcuaag.....	149	0	Z2_
.....auuaauacaaccugcuaGg.....	1	1	Z2_
.....auuaauacaGccugcuaag.....	1	1	Z2_
.....auuaauGcaaccugcuaag.....	3	1	Z2_
.....auGuaauacaaccugcuaag.....	1	1	Z2_
.....auuaauacGaccugcuaag.....	1	1	Z2_
.....auuaauaUaaccugcuaag.....	3	1	Z2_
.....auuaauacaaccugcuaaA.....	4	1	Z2_
.....auuaauacaaccugcuaag.....	1	1	Z2_
.....auuaauacaaccCgcuag.....	2	1	Z2_
.....auuaauacaaccugcuaGagu.....	5	1	Z2_
.....auuaaaCacaaccugcuaagu.....	1	1	Z2_
.....auuaauacaaccugcuaagu.....	494	0	Z2_
.....auaCaauacaaccugcuaagu.....	1	1	Z2_
.....Nuuaauacaaccugcuaagu.....	1	1	Z2_
.....Guuaauacaaccugcuaagu.....	2	1	Z2_
.....auuaauacaaccCgcuag.....	3	1	Z2_
.....auuaauacaaccugcuaagu.....	2	1	Z2_
.....auauUuacaaccugcuaagu.....	1	1	Z2_
.....auuaauacaaccugcuaagC.....	35	1	Z2_
.....auuaauacaUcugcuaagu.....	1	1	Z2_
.....auGuaauacaaccugcuaagu.....	2	1	Z2_
.....auuaauaUaaccugcuaagu.....	1	1	Z2_
.....auuaauacaaccugUuaagu.....	1	1	Z2_
.....auuaauacaGccugcuaagu.....	4	1	Z2_
.....auuaauacGaccugcuaagu.....	3	1	Z2_
.....auuaauacaaccugAuaagu.....	1	1	Z2_
.....auauGauacaaccugcuaagu.....	6	1	Z2_
.....auuaauGcaaccugcuaagu.....	1	1	Z2_
.....aCaauacaaccugcuaagu.....	3	1	Z2_
.....auuaauacaaccugcuaGgu.....	1	1	Z2_
.....auuaauacaaccugcuaUgu.....	1	1	Z2_
.....auuaauacaaccugcuaagA.....	3	1	Z2_
.....auuaauacaaccugcuaagG.....	1	1	Z2_
.....auuaauacaaccugcuaaUu.....	1	1	Z2_
.....auauCaauacaaccugcuaagu.....	1	1	Z2_
.....auuaGuacaaccugcuaagu.....	4	1	Z2_
.....Guuaauacaaccugcuaagug.....	1	1	Z2_
.....auuaauGcaaccugcuaagug.....	2	1	Z2_
.....auGuaauacaaccugcuaagug.....	1	1	Z2_
.....auuaauacaaccugcuaaguA.....	5	1	Z2_
.....auuaauacaAucugcuaagug.....	1	1	Z2_
.....auuaauacaaccugcuaagug.....	131	0	Z2_
.....auuaGuacaaccugcuaagug.....	2	1	Z2_
.....auuaauacaaccugcuaagugu.....	6	0	Z2_
.....auuaauacaaccugcuaagugC.....	1	1	Z2_
.....auuaauacaaccugcuaagugG.....	1	1	Z2_
.....auuaauacaaccugcuaagugA.....	7	1	Z2_
.....cuagcagguuauuaucauu.....	4	0	Z2_