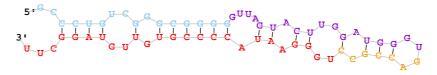
Provisional ID : Pocillopora_meandrina_HIv1___Sc0000061_979341

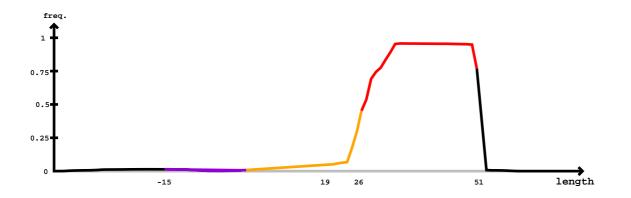
267

Score total : 1 Score for star read(s) : -1.3 Score for read counts : 0 Score for mfe : 1.5

Score for mfe : 1.5
Score for randfold : -2.2
Score for cons. seed : 3
Total read count : 126947
Mature read count : 126663
Loop read count : 17

Star read count





	Star	Mature		
5'- ucguccgaucaccgaaguuaagcccugucgggcgg	ggguuaguacuuggaugggugaccg	ccugggaauaccccguguuguaggcuucauuuuuugucuugcgaacau	-3'	obs
ucguccgaucaccgaaguuaagcccugucgggcgg	ggguuaguacuugga ugggugaccg	ccugggaauaccccguguuguaggcuucauuuuuugucuugcgaacau		exp

((((((((((((.((.((.((((((())).).).).)).)	reads	mm.	sample
ucgucegaucacegaagC	2	1	seq
ucguccgaucaccgaaguu	1	0	seq
ucguccgaucaccgaaguua.	7	0	seq
ucguccgaucaccgaaguuaa	3	0	seq
ucguccgaucaccgaGguuaa	1	1	seq
ucguccgaucaccgaaguuaag	2	0	seq
ucguccgaucaccgaaguuaagc	1	0	seq
ucguccgaucaccgaaguuaagcc	1	0	seq
ucguccgaucaccgaaguuaagccA	2	1	seq
ucguccgaucaccgaaguuaagccc	4	0	seq
ucguccgaucaccgaaguuaagccU	2	1	seq
ucguccgaucaccgaaguuaagcccA	1	1	seq
ucguccgaucaccgaaguuaagcccu	8	0	seq
ucguccgaucaccgaaguuaagcccG	1	1	seq
ucgucegaucacegaaguuaageceCg	1	1	seq
ucguccgaucaccgaaguuaagcccug	1	0	seq
ucguccgaucaccgaaguuaagcccugu	12	0	seq
ucguccgaucaccgaaguuaagcccugA	1	1	seq
ucgucegaucacegaaguuaageceugue	4	0	seq
Cegucegaucacegaaguuaageecugueg	2	1	seq
ucguccgaucaccgaaguuaagcccugucg	7	0	seq
ucguccgaucaccgaaguuaagcccugucA	4	1	seq
.cguccgaucaccgaaguu	21	0	seq
.cguccgaucaccgaaguC	4	1	seq
.cguccgaucaccgaaguA	3	1	seq
.cguccgaucaccgaGguu	1	1	seq
.cguccgGucaccgaaguu	1	1	seq
.cguccgaucacUgaaguua.	1	1	seq
.cguccgaucaccgaaguua	6	0	seq
.cguccgaucaccgaaguuaa	4	0	seq
.cguccgaucaccgaaguuaag	2	0	seq
.cgCccgaucaccgaaguuaag	1	1	seq

ucguccgaucaccgaaguuaagcccugucgggcggggguuaguacuuggaugggugaccgccugggaauaccccguguuguaggcuucauuuuuugucuugcgaacau			
.cguccgaucaccgaaguuaagA	2	1	seq
.Uguccgaucaccgaaguuaagcc	1	1	seq
.cguccgaucaccgaaguuaagcA	14	1	seq
.cguccgaucaccgaaguuaagcc	10	0	seq
.cguccgaucaccgaaguuaagcU	3	1	seq
.cguccgaucaccgaaguuaagccc	16	0	seq
.cguccgaucaccgaaguuaagccA	9	1	seq
.cguccgaucaccgaaguuaagccU.	2	1	peq
.cguccgaucaccgaaguuaagcccA.	18	1	seq
.cguccgaucaccgaaguuaagccAu	1	1	seq
.cguccgaucaccgaaguuaagcccG	10	1	seq
.cguccgaucacGgaaguuaagcccu	1 51	1 0	seq
.cguccgaucaccgaaguuaagcccu	1	1	seq
.cguccgaucacUgaaguuaagcccu	17	1	seq
.cguccgaucaccgaGguuaagcccug	1	1	seq
.cguccgaucaccgaaguuaageccGg	1	1	seq
.cguccgaucaccgaaguuaagcccug	6	0	seq
.cguccgaucaccgaaguuaagcccCg	1	1	seq
.cguccgaucaccgaaguuaagcccugu	9	0	seq
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cguccgaucaccgaaguuaagcccuguA	2	1	seq
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.cguccgaucaccgaaguuaagcccugucg	54	0	seq
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.cguccgaucaccgaaguuaagcccugucA.	39	1	seq
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.cgucegaCcacegaaguuaageceugueg	1	1	seq
.cguccgaucaccgaaguuaagcccugucgA	3	1	seq
.cgucUgaucaccgaaguuaagcccugucgg	1	1	seq
.cguccgaucaccgaaguuaagcccugucgg	5	0	seq
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.cguccgaucaccgaaguuaagcccugucggg.	2	0	peq
.guccgaucaccgaaguua.	3	0	peq
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.guccgaucaccgaaguuaa.	3	0	seq
guccgaucaccgaaguuaag	6	0	seq
guccgaucaccgaaguuaaA	2 3	1 0	seq
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guccgaucaccgaaguuaagcU	2	1	seq
guccgaucaccgaaguuaagccU	1	1	seq
guccgaucaccgaaguuaagece	9	0	seq
guccgaucaccgaaguuaagccA	8	1	seq
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.guccgaucaccgaaguuaagcccG	4	1	seq
.guccgaucaccgaaguuaagccAu	2	1	seq
.guccgaucaccgaaguuaagcccA.	15	1	seq
.guccgaucaccgaaguuaagcccC	5	1	seq
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guccgaucaccgaaguuaagcccCg	2	1	seq
guccgaucaccgaaguuaagcccugu	7	0	seq
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guccgaucaccgaaguuaageccuguc	7	0	seq
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Uuccgaucaccgaaguuaageccuguc	1	1	seq
guccgaucaccgaaguuaagcccuguU	1	1	seq
guccgaucaccgaaguuaagcccugucg	40 1	0 1	seq
guccgaucaccgaaguCaagcccugucg	-	_	sed

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Ceegaucacegaaguuaageee	2	1	seq
Cccgaucaccgaaguuaagcccu	3	1	seq
uccgaucaccgaaguuaagcccC	1	1	seq
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uccgaucaccgaaguuaagcccuguU	1	1	seq
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uccgaucaccgaaguuaagcccugucgggc	5	0	seq
uccgaucaccgaaguuaagcccugucgggA	2	1	seq
ccgaucaccgaaguuaag	1	0	seq
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ccgaucaccgaaguuaagcccugC	3	1	seq
cGgaucaccgaaguuaagcccuguc	1	1	seq
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ccgaucaccgaaguuaagcccugucgU	1	1	seq
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ccgaucaccgaaguuaagcccugucgggU	1	1	seq
CgaucaccgaaguuaagccA	1	1	seq
Ugaucaccgaaguuaagcccug	1	1	seq
cgaucaccgaaguuaagcccugA	1	1	seq
cgaucaccgaaguuaagcccugC	4	1	seq
cgGucaccgaaguuaagcccugu	1 12	1 0	seq
cgaucaccgaaguuaagcccugu	3	1	seq
cgaucaccgaaguuaagcccuguU	7	0	seq
cgaucaccgaaguuaagcccuguc	1	1	seq
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CgaucaccgaaguuaagcccugucgggcggA	1	1	seq
gaucaccgGaguuaagcc	2	1	seq
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Star Mature			
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gaucaccgaaguuaagccAu	1	1	seq
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gaucaccgaaguuaagcccCgu	1	1	seq
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aucaccgaaguuaagcccu.	21	0	seq
aucaccgaaguuaagcccC.	1	1	seq
aucaccgaaguuaagcccA	7	1	seq
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aucGccgaaguuaagcccugu	1	1	seq
aucaccgaaguuaagcccugG	1	1	seq
aAcaccgaaguuaagcccuguc	1	1	seq
Gucaccgaaguuaagcccuguc	1	1	seq
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Cucaccgaaguuaagcccuguc	1	1	seq
aucaccgaaguuaagcccuguc	7	0	seq
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aucaccgaaguuaagcccugucg.	4	0	seq

Star Mattie			
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.ucGccgaaguuaagcccug.	2	1	seq
ucaccgaaguuaGgcccug	1	1	seq
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ucaccgaaguuaagcUcugu	1	1	seq
ucaccgaaguuaagcccCgu	2	1	seq
ucaUcgaaguuaagcccugu.	1	1	seq
ucaccgaGguuaagcccugu	10	1	seq
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ucaccgaaguuaagcccugu	123	0	seq
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ucaccgaaguuaGgcccugu.	2	1	seq
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ucaccgaaguuaagcccugC	32	1	seq
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ucaccgaaguuaagcccugG	4	1	seq
Gcaccgaaguuaagcccugu	1	1	seq
Ccaccgaaguuaagcccugu	1	1	seq
ucaccgaaguuaagcccugA.	31	1	seq
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caccgaaguuaagcccuguU	3	1	seq
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Star Mature			
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accgaaguuaagcccugucgggc.	1	0	seq
accgaaguuaagcccugucgggcggg	1	0	seq
accgaaguuaagcccugucgggcggA	1	1	seq
accgaaguuaagcccugucgAgcggg.	1	1	seq
ccgaaguuaagcccuguc.	9	0	seq
ccgaaguuaagcccuguU	1	1	peq
Ucgaaguuaagcccuguc	1	1	seq
cgaaguuaagcccugucgggc	1	0	seq
ccgaaguuaagcccugucgggcg	1	0	seq
ccgaaguuaagcccugucgggcA	1	1	seq
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			seq
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ccgaaguuaagcccugucgggcggggG.	1	1	seq
ccgaaguuaagcccugucgggcggggu	4	0	seq
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.cgaaguuaagcccugucgA	1	1	seq
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cgaaguuaagcccugucgggcgAg	1	1	seq
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.cgaaguuaagcccugucgggcgggU	2	1	seq
gaaguuaagcccugucgggcgggg	5	0	seq
gaaguuaagcccugucgggggA	4	1	seq
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	1	0	seq
	1	1	seq
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gaaguuaagcccugucgg	9	0	seq
	1	0	seq
gaaguuaagcccugucggg		0	
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gaaguuaagcccugucgggcA	1	1	seq
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gaaguuaagcccugucgggcggA	3	1	seq
gaaguuaagcccugucgggcgggg	18	0	seq
gaaguuaagcccugucgggcgggg.	3	0	seq
gaaguuaagcccugucggggggC	2	1	seq
Aaaguuaagcccugucgggcgggggu	1	1	seq
aaguuaageecugucgg	3	0	seq
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aaguuaagcccugucggg	1	0	seq
aaguuaagcccugucggA	2	1	seq
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aaguuaageccugucgggeggg	21	0	seq
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aaguuaagcccugucgggcggggC	3	1	seq
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aguuaagcccugucgggA	1	1	seq
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aguuaagcccugucgggc	1	0	seq
aguuaagcccugucgggcgA	1	1	seq
aguuaagcccugucgggcggg	9	0	seq
aguuaagcccugucgggcggA	1	1	seq
aguuaagcccugucgggcggCg	1	1	seq
aguuaagcccugucgggcgggA	3	1	seq
aguuaagcccugucgggcgggg	5	0	seq
aguuaagcccugucgggcggggC	4	1	seq
aguuaagcccugucgggcggggg	1	0	seq
aguuaagcccugucgggcggggA	3	1	seq
aguuaagcccugucgggcgggggu	2	0	seq
guuaagcccugucgggcg	2	0	seq
guuaagcccugucgggcggg	8	0	seq
guuaagUccugucgggcggg	2	1	seq
guuaagcccugucgggcgggg	7	0	seq
guuaagcccugucgggcgggU	4	1	seq
guuaagcccugucgggcgggA	3	1	seq
guuaagcccugucgggcggggC	5	1	seq
guuaagcccugucgggcggggA	2	1	seq
uuaageeeuguegggegggC	1	1	seq
uuaageeeuguegggegggg	9	0	
uuaagcccugucgggcgggA	3	1	seq seq
	2	1	
uuaageceugueggggggC	1	1	seq
uaagcccugucgggcggA		0	seq
uaagcccugucgggcgggg	4		seq
uaagcccugucgggUgggg	1	1	seq
uaagcccugucgggcgggA	3	1	seq
uaagcccugucgggcggggC	2	1	seq
uaagcccugucgggcggggA	1	1	seq
aagcccugucgggcgggA	3	1	seq
aagcccugucgggcgggg	4	0	seq
.agcccugucgggcgggg.	3	0	seq
agcccugucgggcggggg	2	0	seq
gcccugucgggcggggCu	1	1	seq
gggguuaguacuuggaug	38	0	seq
gggguuaguacuuggauA	8	1	seq
gggguuaguacuuggaCg	2	1	seq
gggguuaUuacuuggaug	1	1	seq
gggguuaguacuuggGug	1	1	seq
gggguuaguacuuggaGg.	3	1	seq
gggguuaguGcuuggaugg.	1	1	seq
	1	1	seq
gggguuaguacuuggaugg	9	0	seq
gggguuaguacuuggauggA	2	1	seq
gggguuaguacuuggauggg	6	0	seq
gggguuaguacuuggauggU	1	1	seq
gggguuaguacuuggaugggG	1	1	seq
gggguuaguacuuggaugggC	5	1	seq
gggguuaguacuuggaugggu	10	0	seq
gggguaguacuuggaugggA	1	1	seq
gggguuaguacuuggauggAu	1	1	seq
gggguuaguacuuggauggCuggggguuaguacuuggauggCu.	1	1	seq
gCgguuaguacuuggaugggug	1	1	seq
gggguuaguacuuggauggUuga.	1	1	seq
gggguuaguacuuggaugggugac	4	0	seq
gggguuaguacuuggaugggugacU	1	1	seq
gggguuaguacuuggGugggugacc	1	1	seq
gggguuaguacuuggaugggugacc	4	0	seq
gggguuaguacuuggaugggugaccgcA	1	1	seq
gggguuaguacuuggaugggugaccgccAg	2	1	seq
ggguuaguacuuggauA	1	1	seq
ggguuaguacuuggaug	2	0	seq
ggguuaguacuuggaugU	1	1	seq
ggguuaguacuuggaugC	1	1	seq
ggguuaguGcuuggaugg	1	1	seq
ggguuaguacuuggaugg	14	0	seq
Agguuaguacuuggaugg	1	1	seq
ggguuaguacuuggaugA	4	1	seq

Star Mattie			
ucguccgaucaccgaaguuaagcccugucgggcggggguuaguacuuggaugggugaccgccugggaauaccccguguuguaggcuucauuuuuuugucuugcgaacau			
.ggguuaguacuugCauggg	2	1	seq
ggguuaguacuuggauggg	6	0	seq
.ggguuaguacuuggauggA	5	1	seq
ggguuaguacuuggaugggu	11	0	seq
ggguuaguacuuggaugggC	4	1	seq
Agguuaguacuuggaugggu	1	1	seq
ggguuaguacuuggauggAu	1	1	seq
ggguuaguacuuggaugggG	3	1	seq
ggguuaguacuuggaugUgu	1	1	seq
ggguuaguacuuggaugggug	1	0	seq
	1	0	seq
ggguuaguacuuggaugggugGc	1	1	seq
.ggguuaguacuuggaugggugaU	1	1	seq
.ggguuaguacuuggaugggugac	4	0	seq
.ggguuaguacuuggaugggugace	1	0	seq
ggguuaguacuuggaugggugaccgccu	2	0	seq
ggguuaguacuuggaugggugaccgccG	1	1	seq
ggguuaguacuuggaugggugaccgccug	4	0	seq
	2	1	
ggguuaguacuuggaugggugaccgccuA			seq
ggguuaguacuuggaugggugacegecugA	1	1	seq
ggguuaguacuuggaugggugaccgccuAg.	1	1	seq
ggguuaguacuuggauggcgccugg.	2	0	seq
gguuaguacuuggauggg	15	0	seq
gguuaguacuuggauggC	1	1	seq
gguuaguacuuggauggA	5	1	seq
.Aguuaguacuuggaugggu.	1	1	seq
.gguuaguacuuggaugggG.	2	1	seq
gguuaguacuuggaugggu	15	0	seq
gguuaguacuuggaugggA	3	1	seq
gguuaguacuuggauggau	2	1	seq
gguuaguacuuggauggguga	2	0	seq
.gguuaguacuuggauggugU.	1	1	seq
gguuaguacuuggaugggugac	3	0	seq
gguuaguacuuggaugggugacc	2	0	seq
gguuaguacuuggaugggugacU	1	1	seq
gguuaguacuuggaugggugaccgc	2	0	seq
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.gguuaguacuuggaugggugaccgccug.	2	0	seq
gguuaguacuuggaugggugaccgccGg	1	1	seq
	2	1	seq
		1	
gguuaguacuuggaugggugacegecuA	2		seq
gguuaguacuuggaugggugacegecugg	8	0	seq
gguuaguacuuggaugggugaccgccugA	2	1	seq
gguuaguacuuggaugggugaccggcuggU	1	1	seq
gguuaguacuuggaugggugaccgccuggg	5	0	seq
gguuaguacuuggaugggugaccgccuggga	4	0	seq
guuaguacuuggauggg	1	0	seq
gCuaguacuuggaugggu	1	1	seq
guuaUuacuuggaugggu	1	1	seq
guuaguacuuggaugggC	8	1	seq
guuaguacuuggaugggu	41	0	seq
guuaguacuugUauggguguuaguacuugUaugggu	1	1	seq
	4	1	
guuaguacuuggaugggA			seq
.guCaguacuuggaugggu	1	1	seq
guuaguacuuggauggCu.	1	1	seq
guuaguacuuggaugggug	8	0	seq
guuaguacuuggauggguA	2	1	seq
guuaguacuuggaugggugU	3	1	seq
guuGguacuuggauggguga	1	1	seq
guuaguGcuuggauggguga.	2	1	seq
guuaguacuuggauggguga	5	0	seq
guuaguacuuggaugggugac	8	0	seq
guuaguacuuggaugggugaccguuaguacuuggaugggugacc	56	0	seq
guuaguacuuggaugggugacG	1	1	seq
guuaguacuuggaugggugacA	12	1	seq
guuaguacuuggaugggugaUc	1	1	seq
Auuaguacuuggaugggugacc	1	1	seq
guuaguacuuggaugggugacU	3	1	seq
guuaguacuuggaugggugaccU	1	1	seq

Star Mature			
ucguccgaucaccgaaguuaagcccugucgggcgggguuaguacuuggaugggugaccgccugggaauaccccguguuguaggcuucauuuuuugucuugcgaacau			
guuaguacuuggaugggugaccC	1	1	seq
guuaguacuuggaugggugaceg	23	0	seq
guuaguacuuggaugggugaccA.	8	1	seq
Auuaguacuuggaugggugaccgc.	1	1	seq
guuaguacuuggaugggugaccgc	17	0	seq
	1	1	
guuaguacuuggaugggugaccgU			seq
guuaguacuuggaugggugaccgA	8	1	seq
guuaguacuuggauggcgac	1	1	seq
guuaguacuuggaugggugaUcgcc.	1	1	seq
guuaguacuuggaugggugaccgcA	22	1	seq
guuaguacuuggaugggugaccgcc	36	0	seq
guuaguacuuggaugggugaccgcU	9	1	seq
guuaguacuuggaugggugaccgcG.	2	1	seq
guuGguacuuggaugggugaccgccu	1	1	seq
Auuaguacuuggaugggugaccgccu	3	1	seq
guuaguacuuggaugggugaccgcUu	2	1	seq
	74	0	
guuaguacuuggaugggugaccgccu			seq
.guuaguacuuggauggcugaccgcG.	15	1	seq
guuaguacuuggaugggugaccAccu	1	1	seq
guuaguacuuggaugggugaccgcAu	1	1	seq
guuaguacuuggaugggugaccgccA	51	1	seq
guuaguacuuggaugggugaccgccC	29	1	seq
guuaguacuuggaugggugaccgccCg	3	1	seq
guuaguacuuggaugggugaccAccug	1	1	seq
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guuaguacuuggaugggugaccgccuA	23	1	seq
guuaguacuuggaugggugaccgccuU	1	1	seq
		1	
guuaguacuuggaugggugaccUccug	1		seq
.Auuaguacuuggauggcgccug.	2	1	seq
.guuaguacuuggauggcgccug.	55	0	seq
guuaguacuuggaugggugaccgccuC.	1	1	seq
gCuaguacuuggaugggugaccgccug	1	1	seq
guuaguacuuggaugggugaccgccugg	6	0	seq
guuaguacuuggaugggugacegecugA	4	1	seq
guuaguacuuggaugggugaccgccGgg	1	1	seq
guuaguacuuggaugggugaccgccugU	1	1	seq
.guuaguacuuggaugggugaccgccuggg	9	0	seq
guuaguacuuggaugggugaccgccuggga	2	0	seq
guuaguacuuggaugggugaccgccugggU	1	1	seq
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uuaguacuuggauggug	6		seq
uuaguacuuggauggguA	3	1	seq
uuaguacuuggauggguga.	14	0	seq
.Cuaguacuuggauggguga	1	1	seq
.uuaguacuuggauguU	1	1	seq
uuaguacuuggaugggugC	2	1	seq
uuaguacuuggaugggugaU	1	1	seq
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uuaguacuuggaugggugaA	2	1	seq
	1	1	seq
	12	0	seq
		-	_
uuaguacuuggaugggugacc	38	0	seq
uuaguacuuggaugggugacA	8	1	seq
uuaguacuuggaugggugacU	2	1	seq
	1	1	seq
uuaguacuuggaugggugaccg	10	0	seq
gaacuuggaugggugaccA	7	1	seq
uuaguacuuggaugggugaccgU	4	1	seq
uuaguacuuggaugggugaccgG.	1	1	seq
uuaguacuuggaugggugacegc	15	0	seq
	9	0	seq
	13	1	seq
uuaguacuuggaugggugaccgcU	2	1	seq
uuaguacCuggaugggugaccgcc	1	1	seq
uuaguacuuggauggcgccA.	14	1	seq
uuaguacuuggauggcgcccu	39	0	seq
uuaguacuuggaugggugaccgcAu	2	1	seq
uuaguacuuggaugggugaccgccG	8	1	seq
uuaguacuuggaugggCgaccgccu	1	1	seq
uuaguacuuggaugggugaccgccC	11	1	seq
uuGguacuuggaugggugaccgccug.	1	1	seq
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Star Mature			
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uuaguacuuggGugggugaccgccug	1	1	seq
uuaguacuuggaugggugaccgccug	32	0	seq
.uuaguacuuggaugggugacegccuA.	26	1	seq
uuaguacuuggaugggugaccgccGg.	1	1	seq
uuaguacuuggaugggugaccgcCg	1	1	seq
	2	1	
uuaguacuuggaugggugGccgccug	1	1	seq
uuaguacuuggaugggugaccgccAg			seq
uuaguacuuggaugggugaccgccugg	1	0	seq
uuaguacuuggaugggugaccgccugA	1	1	seq
uuaguacuuggaugaccgccuggg	5	0	seq
uaguacuuggauggguga	8	0	seq
uaguacuuggaugggugaU	1	1	seq
uaguacuuggaugggugaA	1	1	seq
uaguacuuggaugggugac	5	0	seq
.uaguacuuggaugggugGcc	1	1	seq
uaguacuuggaugggugacc	31	0	seq
uaguacuuggaugggugacU	5	1	seq
uaguacuuggaugggugacG	1	1	seq
uaguacuuggaugggCgacc	2	1	seq
uaguacuuggaugggugacA.	13	1	seq
uaguacuuggaCgggugaccg.	1	1	seq
uaguacuuggaugggugaccg	20	0	seq
uaguacuuggaugggugaccA	14	1	seq
uaguacuuggaugggugaccgU	2	1	seq
uaguacuuggaugggugaccgA	8	1	seq
uaguacuuggaugggugaccgc	16	0	seq
. Caguacuuggaugggugaccgc.	1	1	seq
	1	1	seq
uaguacuuggaugggugaUcgc	1	1	seq
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uaguacuuggauggcugaccgcA	5	1	seq
. Aaguacuuggauggugaccgcc	1	1	seq
.uaguacuuUgaugggugaccgcc	1	1	seq
uaguacuuggGugaccgcc	1	1	seq
uaguacuuggaugggugaccgcU	1	1	seq
uaguacuuggaCgggugaccgcc	1	1	seq
uaguacuuggaugggugaccgccC	10	1	seq
uaguacuuggaugggugaccgccu	36	0	seq
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uaguacuuggaugggugaccgccA	33	1	seq
uaguacuuggaugggugacegceG	12	1	seq
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uaguacCuggaugggugaccgccug	1	1	seq
uaguacuuggaugggugaccgccGg.	6	1	seq
uaguacuuggaugggugaccgccug	73	0	seq
uaguacuuggaugggugaccgccuC	3	1	seq
uaguacuuggaugggugaccgccCg	3	1	seq
	1	1	seq
uaguacuuggaugggugaccgccuU	1	1	seq
.uaguacuuggaugggugaccgccuA	33	1	seq
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. Аризэрэарирриаруви	2	1	seq
uaguacuuggaugggugacegccugU	2	1	seq
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	1		seq
uaguacuuggaugggugacegceuggga	1	0	seq
aguacuuggaugggugaA.	3	1	seq
Cguacuuggaugggugac	1	1	seq
aguacuuggaugggugaU	1	1	seq
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aguacuuggaugggugacU	2	1	seq
aguacuuggaugAgugacc	1	1	seq
aguacuuggaugggugacA	8	1	seq
aguacuuggaugggugaccU	1	1	seq
aguacuuggaugggugaceg	9	0	seq
	1	1	seq
aguacuuggaugggugaccgcaguacuuggaugggugaccgc	11	0	seq
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aguacuuggaugggugaccAc	1	1	seq
aguacuuggaugggugaccgcc	3	0	seq

Bear Macure			
ucguccgaucaccgaaguuaagcccugucggggggguuaguacuuggaugggugaccgccugggaauaccccguguuguaggcuucauuuuugucuugcgaacau			
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aguacuuggaugggugaccgcU	3	1	seq
.aguacuuggaugggugaccgcA.	3	1	seq
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aguacuuggaugCgugaccgccu	1	1	seq
aguacuuggaugggugaccgccA	6	1	seq
aguacuuggaugggugaccgccG	5	1	seq
aguacuuggaugggugGccccu	2	1	seq
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.aguacuuggaugggugaccgcAu.	1	1	seq
aguacuuggaugggugaccgccC	6	1	seq
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aguacuuggauggAugaccgccug	1	1	seq
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.aguacuuggaugggugaccAccug	1		seq
aguacuuggaugggugaccgccuA.	15	1	seq
aguacuuggaugggugaUcgccugg	1	1	seq
aguacuuggaugggugaccgccugg	3	0	seq
aguacuuggauggugaccgccugA.	1	1	seq
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aguacuuggaugggugaccgccugU	3		seq
. aguacuuggaugggugaccgccuggg .	1	0	seq
guacuuggaugggugacG	1	1	seq
guacuuggaugggugacA	5	1	seq
guacuuggaugggugacc	16	0	seq
guacuuggaugggugacU	2	1	seq
guacGuggaugggugacc	1	1	seq
.guacuuggaugggugaccg	9	0	seq
.guacuuggaugggugaccC	1	1	seq
guacuuggGugggugaccg	1	1	seq
guacuuggauAggugaccg	1	1	seq
guacuuggauggugaccA.	9	1	seq
.guacGuggaugggugaccg	1	1	seq
.guacuuggaugggugaccgU	1	1	seq
.guacuuggaugggugaccgG	2	1	seq
guacuuggaugggugaccgc	15	0	seq
guacuuggaugggGgaccgcc	1	1	seq
guacuuggauggugaccgcA	1	1	seq
.guacuuggaugggugaccgcU	2	1	seq
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guacuuggaugggugaccgcAu.	2	1	seq
guacuCggaugggugaccgccug	3	1	seq
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guacuuggauggugaccgccug.	22	0	seq
guacuuggaugggugaccgccGg	2	1	seq
guacuuggaugggugaccgccAg.	1	1	seq
Auacuuggauggcugccug	2	1	seq
guacuuggauggaugaccgcccg.	1	1	seq
		1	
guacuuggaugggugaccgccuA	10		seq
guacuuggaugggugaccgccugggGaua	1	1	seq
.guacuuggaugggugaccgccugggaaua	4	0	seq
.guacuuggaugggugaccgccugggaauac	1	0	seq
uacuuggaugggugacc.	1	0	seq
uacuuggaugggugaceg	12	0	seq
uacuuggaugggugaccgc.	12	0	seq
.uacuuggauggcguT	7	1	seq
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uacuuggaugggugacegceu	5	0	seq
uacuuggaugggugaccgccC	3	1	seq
.uacuuggaugggugaccUccu	1	1	seq
.uacuuggaugggugaccgccA	4	1	seq
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uacuuggaugggugaccgccug.	25	0	seq
	1	1	_
			seq
uacuuggaugggugaccgccugg	1	0	seq

Star Mature			
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acuuggauggugaccg	1	0	seq
.acuuggaugggugaccgU	2	1	seq
	21	0	
.acuuggaugggugaccgc			seq
acuuUgaugggugaccgc	1	1	seq
acuuggaugggugaccgA	3	1	seq
acuuggaugggugaccgcU	2	1	seq
acuuggauggcgcc.	4	0	seq
acuuggaugggugaccgccu	1	0	seq
acuuggauggccgcAu.	1	1	seq
acuuggaugggugaccgccA	1	1	seq
acuugAaugggugacegceug	1	1	seq
acuuggauggugaccgccug	8	0	seq
.acuuggaugggugaccgccuA.	1	1	seq
	1	0	
.acuuggaugggugaccgccuggg.			seq
acuuggaugggugaccgccuggga.	2	0	seq
acuuggaugUgugaccgccuggga	1	1	seq
acuuggauggugaccgccugggG	2	1	seq
.acuuggauggcugaccgccugggaau	2	0	seq
	1	1	
acuuggaugggugaccgccugggaGu			seq
acuuggaugggugaccgccugggaaua.	2	0	seq
acuuggaugggugaccgccugggaauacU	1	1	seq
acuuggaugggugaccgccugggaauacc	4	0	seq
acuuggaugggugaccgccugggaauaccAcacuuggauggauggugacggcugggaauaccAc	2	1	seq
acuuggaugggugaccgccugggaauacccc	1	0	seq
.acuuggaugggugaccgcUugggaauacccc.	1	1	seq
cuuggaugggugaccgcU	4	1	seq
cuuggaugggugaccgcc	5	0	seq
cuuggaugggugaccgccA	1	1	seq
cuuggaugggugaccgccu	4	0	seq
	2	1	
cuuggaugggugaccgccuA			seq
cuuggaugggugaccgccug.	8	0	seq
guuggaugggugaccgccugg	4	0	seq
cuuggaugggugaccgcUuggg	2	1	seq
cuuggaugggugaccgccuggga	2	0	seq
cuuggaugggugaccgccugggU	1	1	seq
cuuggaugggugaccgccugggaa	1	0	seq
cuuggaugggugaccgcUugggaaua	1	1	seq
cuuggaugggugaccgccugggaaua	5	0	seq
cuuggauCggugaccgccugggaauac	1	1	seq
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cuuggaugggugaccgccugggaauacA	1	1	seq
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uuggaugggugaccgccugAg	1	1	seq
uuggaugggugaccgccuggU	2	1	seq
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uuggaugggugaccgccGggga.	1	1	seq
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uuggaugggugaccgccugggaU	1	1	seq
uuggaugggugaccgccugggaa	9	0	seq
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uuggaugggugaccgccugggaaG	1	1	seq
uuggaugggugaccgccugggaaA	2	1	seq
.uuggaugggugaccgccugggGaua	1	1	seq
uuggaugggugaccgccugggaaua	52	0	seq
uuggaugggugaccgccugggaauac	2	0	seq
	8	1	
			seq
uggaugggugaccUccugggaauacc	1	1	seq
uuggaugggugaccgccugggaauacc	23	0	seq
.uuggauggegecegecugggaauaceU	1	1	seq
ggaugggugaccgccugggaauaccc	3	0	seq
uuggaugggugaccgccugggaauaccA.	1	1	seq
	1	1	seq
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	uguuguaggcuucauA	2	1	seq
	uguuguaggcuucauAu	2	1	
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	uguugC	2	1	seq
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btal mattle				
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.accccguguuguaggcuuA	9	1	seq
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cAccguguuguaggcuu	1	1	seq
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ccccguguuguaggcCu	5	1	seq
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ccUcguguuguaggcuu	1	1	seq
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ccccguguuguaggcAu	16	1	seq
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Ucccguguuguaggcuu	5	1	seq
ccccguguuguaggcuG	18	1	seq
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	1	1	seq
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	1	1	seq
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ccccguguuguaggcuuG		1	seq
ccccguguCguaggcuuc	3	1	seq
ccccguguuguaggcuAc	9	1	seq
ccccguguuguaggcuuU	72	1	seq
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ссседидиидиаддеиисаличичи	29	1	seq
cccgCguuguaggcuuc	1	1	seq
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	1	1	seq
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ccguguuguaggcuuUau	1	1	seq
ccguguuguaggcuucau	2	0	seq
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Star	Mature
blat	Macure

ucguccgaucaccgaaguuaagcccugucgggcggggguuaguacuuggaugggugaccgccugggaauaccccguguuguaggcuucauuuuuugucuugcgaacau			
.ccguguuguaggcuucaAu	4	1	seq
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.ccguguuguaggcuucaAuuuuu	21	1	seq
	4	1	seq
	3	1	seq
сдидиидаддсиисалии	22	1	seq
сдидиидаддсиисайиии	65	1	seq
	72	1	seq
	41	1	seq
guguuguaggcuucaAu	2	1	seq
.guguuguaggcuucaAuu	10	1	seq
guguuguaggcuucaGuuu	1	1	seq
guguuguaggcuucaAuuu	14	1	seq
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guguuguaggcuucaAuuuuu	8	1	seq
	1	1	seq
идиидиаддсииса	2	1	seq
uguuguaggcuucaAuuuuu	1	1	seq
guuguaggcuucaAuuuu	3	1	seq
guuguaggcuucaAuuuuu	3	1	seq