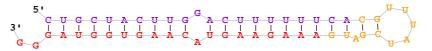
Provisional ID $: NC_058071.1_A cropora_millepora_isolate_JS-1_chromosome_6_A mil_v2.1_whole_genome_shotgun_sequence_256047.1_A cropora_isolate_A cropor$

39769.6 Score total

3.9 Score for star read(s) Score for read counts 39760.9 Score for mfe 1.8 Score for randfold 0 3



sample

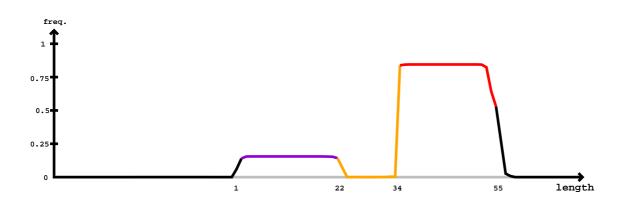
seq

seq

0

1

Score for cons. seed 78001 Total read count 65898 Mature read count Loop read count 0 Star read count 12103



Star

-3' obs	:	5'- uacuucaucuggagacucuaacuaacaucuucugucucugcuacuuggacuuuuuucacguuuaucgaugaagaaguacaagugguagggauugggcuguuaaacac
exp	:	uacuucaucuggagacucuaacuaacaucuucugucu.eugcuacuuggacuuuuuucacguuuaucgaug <mark>aaagaaguacaagugguaggga</mark> uugggcuguuaaacac
reads		((())))((((.(((.(((((((((((
1	,	Cucuggagacucuaacuaacaucuu
2		Cucuggagacucuaacaucuucu.

.....ucugcuacuuqqGcuuuuuuc.....

.....ucugcuacuuggacuuuuuc.....

.....Cucuqcuacuuqqacuuuuuuca..... 0 sea 1 seq 1 sea 1ucugcuacuuqgacCuuuu..... seq 0 sequcugcuacuuggacuuuuh...... seq ucuqcuacuuqqacuuuuu 0 sea 1ucugcCacuuggacuuuuuc..... seq seq 1 1ucugcuGcuuqgacuuuuuc..... seq 1 seaucugUuacuuggacuuuuuuc..... 1 sea 1 seq 1 1Acugcuacuuggacuuuuuc..... sequcugcuacuuggacuuuuuU.....ucugcuacuuqqaUuuuuuC..... 1 sequcugcuacuuggacCuuuuuc..... 1ucugcuacuuggacuuuuuA..... seq seq 2 1 1

Mature

Bear			
uacuucaucuggagacucuaacuaacaucuucugucucugcuacuuggacuuuuuucacguuuaucgaugaaagaaguacaagugguagggauuggggcuguuaaacac			
ucugcuacuuggacCuuuuuca	21	1	seq
исидсиасииддGсиииииса	14	1	seq
ucuUcuacuuggacuuuuuuca	5	1	seq
ucuAcuacuuggacuuuuuca	5	1	seq
ucCgcuacuuggacuuuuuca	15	1	seq
.ucugcuacuuUgacuuuuuca.	2	1	seq
ucugcuacuugAacuuuuuca	4	1	seq
ucugcuacuuggacuuuuuca	3871	0	seq
идидсиасииддасиииииса	3	1	seq
	2	1	
.ucugcuacuuAgacuuuuuuca.			seq
ucugcuacAuggacuuuuuuca	1	1	seq
ucugcuGcuuggacuuuuuuca	9	1	seq
исидсиасиАддасининиса	3	1	seq
			_
исидсиаАииддасиииииса	1	1	seq
Geugeuaeuuggaeuuuuuda	1	1	seq
ucugcuacuuggaAuuuuuuca.	2	1	seq
	1	1	
.ucugcuacuuggacuuuGuuca.			seq
uGugcuacuuggacuuuuuca	2	1	seq
ucugUuacuuggacuuuuuca	2	1	seq
исидсиасииддСсииииииса	2	1	seq
			_
исидсиасииддасиииииила	2	1	seq
ucuCcuacuuggacuuuuuuca	2	1	seq
исидсиасииддасиииииис.	47	1	seq
	2	1	_
исидсиасииддUсииииииса			seq
CugcuacuuggacuuuCuuca	15	1	seq
ucugcuacuCggacuuuuuuca	6	1	seq
исидсиасииддасиииииСса	47	1	seq
ucugcuacuuggaUuuuuuca	13	1	seq
Acugcuacuuggacuuuuuca	10	1	seq
исидсиасииддасиииииис	56	1	seq
ucugcuacuuggacuuuuuucC.	2	1	seq
ucGgcuacuuggacuuuuuca	1	1	seq
ucugcCacuuggacuuuuuca	6	1	seq
исидсиа⊍ииддасииииииса	1	1	seq
uUugcuacuuggacuuuuuuca	5	1	seq
ucugcuacuuggacuuCuuuca	11	1	seq
ucugcuacuuggacuCuuuuca	17	1	seq
ucuqcuacCuqqacuuuuuca	13	1	seq
• • •			_
Ccugcuacuuggacuuuuuca	22	1	seq
ucugcuacuuggacAuuuuuca	1	1	seq
исАдсиасииддасиииииса	1	1	seq
			_
ucugcuacuuggacuuuuCuca	4	1	seq
ucugAuacuuggacuuuuuca	1	1	seq
исидсаасиициииса	2	1	seq
	-	-	
ucugcuacuugUacuuuuuca	1	1	seq
ucugcuacuuggacuuuuuula	5	1	seq
исидсиасииддасиииииса.	7	1	seq
ucugcuacuuggacuuuuuucaU	25	1	seq
.ucugUuacuuggacuuuuuucac	1	1	seq
ucugcuacuuggacuuuuuucac	6	0	seq
ucugcuacuuggacuuuuucaG	1	1	seq
	1	1	
			seq
ucugcuacuuggacuuuuuucacU	1	1	seq
ucugcuacuuggacuuuuuucacCu	1	1	seq
.cugcuacuugacuuuuA	1	1	seq
cugcuacuuggacuuuuC	3	1	seq
cugcuacuuggacuuuuu	24	0	seq
сидсиасииддасииииАи	2	1	seq
			_
cugcuacuuggacuuuuu.	2	1	seq
.cCgcuacuuggacuuuuu	1	1	seq
сидсиасиицдасиииСии	2	1	seq
	52	0	
.cugcuacuuggacuuuuuu.			seq
cugcuacuuggacuuuuuC	2	1	seq
CCgcuacuuggacuuuuuuc	4	1	seq
. Uugcuacuugacuuuuuuc.	5	1	seq
			_
cugcuCcuuggacuuuuuuc	1	1	seq
cugcuacuuggacuuuGuuc	1	1	seq
cugcuacuuggacuuuuuuU.	58	1	seq
		1	_
	1		seq
сидсиасинддаИнининс	8	1	seq

Bear			
uacuucaucuggagacucuaacuaacaucuucugucucugcuacuuggacuuuuuucacguuuaucgaug <mark>aaagaaguacaagugguagggauu</mark> gggcuguuaaacac			
CugcuacuuggacuuuuCuc	1	1	seq
cugcCacuuggacuuuuuuc	1	1	seq
cugcuGcuuggacuuuuuuc.	1	1	seq
cugcuacuuggacuuCuuuc	1	1	seq
cugcuacuuggacuuuuuc	279	0	seq
.cugcuacuuggacCuuuuuc.	3	1	seq
cugcuacuCggacuuuuuuc	2	1	seq
cugcuacuuggacuuuuuA	11	1	seq
cAgcuacuuggacuuuuuuc	1	1	seq
cugcuacuuggacuuuCuuca	11	1	seq
cugcuacuuggacCuuuuuca	25	1	seq
cugcAacuuggacuuuuuca	3	1	seq
cuqUuacuuqqacuuuuuuca	6	1	seq
			_
cAgcuacuuggacuuuuuuca	11	1	seq
cugcuacCuggacuuuuuuca	11	1	seq
.cugcuacuuggacuuuuuucU.	92	1	seq
cugcuacuugAacuuuuuca.	1	1	seq
cugcuacuuggacuAuuuuca	1	1	seq
CugcuacuuggacuuuuGca	1	1	seq
сидсиасинддасинишиШа	15	1	seq
			_
.cugcuacuuggacuCuuuuca	9	1	seq
cugcuacuuggacuuCuuuca	9	1	seq
cugcuacuuggacuGuuuuca.	3	1	seq
.cugcuacuuggacuuuuAuca	1	1	seq
	3	1	seq
cugcuacGuggacuuuuuuca	1	1	seq
Augcuacuuggacuuuuuca.	5	1	seq
cuUcuacuuggacuuuuuuca	1	1	seq
cuAcuacuuggacuuuuuca	8	1	seq
cugcuacuCggacuuuuuuca	21	1	seq
.cugcuacuuggUcuuuuuca	1	1	seq
cugcuacuuggacuuuuuAca	1	1	seq
cugcuacuuggacuuuuucC	8	1	seq
cugAuacuuggacuuuuuuca	1	1	seq
.cugcuacuuggGcuuuuuca	23	1	seq
			_
cugcuacuuggacuuuuuucG	61	1	seq
cugcGacuuggacuuuuuca	1	1	seq
.cuqcuacuuqqacuuuAuuca.	1	1	seq
• • •			_
сидсиасАиддасииииииса	3	1	seq
CugcuacuuggacuuuuuCca	56	1	seq
cugcuacuAggacuuuuuca	2	1	seq
cugcuacuuggacAuuuuuca.	1	1	seq
cugcuacuuAgacuuuuuca	5	1	seq
cugcCacuuggacuuuuuca	3	1	seq
Gugcuacuuggacuuuuuca.	8	1	seq
.сидсиасииддасииАиииса.	1	1	seq
cugcuacuuggacuuuuuAa	4	1	seq
cugcuacuuggaUuuuuuca	16	1	seq
.cuCcuacuuggacuuuuuuca	1	1	seq
.cCgcuacuuggacuuuuuuca	15	1	seq
cugcuacuuggacuuuuuca	5044	0	seq
cugcuGcuuggacuuuuuca.	14	1	seq
	12	1	seq
• • •			_
. Uugcuacuuggacuuuuuuca	43	1	seq
cugcuaUuuggacuuuuuca	2	1	seq
cuqcuacuuqqacuuuuuucaG.	3	1	seq
• • •	13	0	_
сидсиасииддасииииисас			seq
cugcuacuuggacuuuuucaA	9	1	seq
сидсиасииддаUииииисас	1	1	seq
	1	1	seq
cugcuacuuggacuuuuuucaU	60	1	seq
cugcuacuuggacuuuuucacg	2	0	seq
cugcuacuuggacuuuuuucacA.	2	1	seq
.сидсиасииддасииииисасди.	3	0	seq
cugcuacuuggacuuuuuucacguu	1	0	seq
	1	1	seq
ugcuacuuggacuuuuuA.	2	1	seq
ugcuacuuggacuuuuuu.	14	0	seq
ugcuacuuggacuuuuuc	59	0	seq
ugcuacuuggacuuuuuuA	1	1	seq

Star Mature			
uacuucaucuggagacucuaacuacaucuucugucucugcuacuuggacuuuuuucacguuuaucgaugaaagaaguacaagugguagggauugggcuguuaaacac			
ugcuacuuggGcuuuuuuc	1	1	seq
ugcuacuuggacuuuuuu.	15	1	seq
ugAuacuuggacuuuuuc	1	1	seq
	2	1	seq
СиденасиндуваециниСиса	1	1	seq
.ugcuacuuggacuuuuuuU	11	1	seq
ugcuacuuggGcuuuuuuca	7	1	seq
ugcuacuuggacCuuuuuca	4	1	seq
	1	1	seq
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ugcuacuuggacuuuGuuca	1	1	seq
	4	1	seq
ugcuacuuggacuuuuuCca	12	1	seq
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ugcuacuuggacuuuuuula	4	1	seq
ugUuacuuggacuuuuuuca	4	1	seq
uUcuacuuggacuuuuuuca	3	1	seq
	1	1	seq
. идсиасиСддасичичииса	1	1	seq
идсиасииддасииииииG	14	1	seq
uqcuGcuuqqacuuuuuca	2	1	seq
ugcuacuuggacuCuuuuca	3	1	seq
	1	1	_
			seq
ugcCacuuggacuuuuuca	3	1	seq
	2	1	seq
gcuacuuggaDuuuuuuca	14	1	seq
ugcuacuuAgacuuuuuuca	6	1	seq
ugcuCcuuggacuuuuuuca	1	1	seq
идсиасСиддасиииииса	2	1	seq
. идсиасииддасиииииса	939	0	seq
	4	1	seq
ugcuacuuggacuuuuuucaU	11	1	seq
ugcuacuuggacuuuuuucac	3	0	seq
	13	1	seq
ugcuacuuggacuuuuucacA			_
	8	0	seq
ugcuacuuggacuuuuuucacU	2	1	seq
ugcuacuuggacuuuuuucacgu	2	0	seq
gcuacuuggacuuuuuU	1	1	seq
gcuacuuggacuuuuuca	16	0	seq
Acuacuuggacuuuuuca	1	1	seq
gcuacuuggacuuuuuCca	1	1	seq
	2	1	seq
.gcuacuuggacuuuuuucacU.	2	1	seq
gcuacuuggacuuuuuucacA.	1	1	seq
cuacuuggacuuuuuucacU	1	1	seq
	1	1	
			seq
uuggacuuuuuucacguu	1	0	seq
uuggacuuuuuucacguuuaucga	1	0	seq
uuggacuuuuuucacguuuaucgaugaa	1	0	seq
ucgaugaaagaaguacaagu	1	0	seq
.cgauCaaagaaguacaagugguaggg	2	1	seq
gaugaaaguacaaguggu	1	0	seq
augaaagaaguacaaguggC	1	1	seq
augaaagaaguacaaguggu	4	0	seq
augaaagaaguacaaguggua	2	0	seq
augaaUgaaguacaaguggua	1	1	seq
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	1	1	seq
augaaagaaJuacaagugguagg	1	1	seq
	3	1	
augaaagaaguacaagugguagU			seq
augaaagaaguacaagugguagA	2	1	seq
augaaagaaguacaaguUguagg	1	1	seq
augaaagaaguacaagugguaggU	1	1	seq
ugaaagaaguacaagugg	1	0	seq
ugaaagaaguacaaguggu	16	0	seq
ugaaagaaguacaaguggC	2	1	seq
ugaaagaaguacaagCggu	1	1	seq
ugaaagaaguacaGguggua	1	1	seq
Agaaagaaguacaaguggua	1	1	seq
ugaaagaaguacaaguggua	18	0	seq
	11	0	seq

star Mature			
uacuucaucuggagacucuaacuaacaucuucugucucugcuacuuggacuuuuuucacguuuaucgaugaaagaaguacaagugguagggauuggggcuguuaaacac			
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ugaaagaaguacaagugguagA	27	1	seq
ugaaagaaguacaagAgguagg	1	1	seq
ugaaagaaguacGagugguagg.	2	1	seq
ugaaagaaguacaagugguagC	4	1	seq
ugaaGgaaguacaagugguagg	1	1	seq
ugaaagaaguacaagugguagU	13	1	seq
uCaaagaaguacaagugguagg.	1	1	seq
		1	
ugaaagaGguacaagugguagg.	1		seq
ugaaagaaguacaagugguagg	93	0	seq
.ugaaagaaguacaagugguagAg	1	1	seq
ugaaagaaguacaagugguaggU	1	1	seq
ugaaagaaguGcaagugguaggg	1	1	seq
ugaaagaaguacaagugguaggA	3	1	seq
		1	
ugaaagaaguacaagugguaggC.	1		seq
.ugaaagaaguacaagugguaggg.	11	0	seq
ugaaagaaguacaagugguagggU	5	1	seq
ugaaagaaguacaagugguagggTu	1	1	seq
. Aaaagaaguacaagugguag	2	1	seq
	3	1	seq
Aaaagaaguacaagugguaggg			
gaaagaaguacaagugguagggU	1	1	seq
aaagaaguacaaguggA	1	1	seq
aaagaaguacaaguggu	54	0	seq
aaagaaguacaaguggC	8	1	seq
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.aaagaagCacaaguggua	2	1	seq
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aUagaaguacaaguggua	2	1	seq
aaagaaguUcaaguggua	3	1	seq
aaagaaguaCaGguggua	5	1	seq
aaagaaguacaagugguG	18	1	seq
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.aaagaaguacaUguggua	1	1	seq
aaagaaguacGaguggua	7	1	seq
aaGgaaguacaaguggua	7	1	seq
aaagaaguGcaagugguagaaagaaguGcaagugguag	27	1	seq
aaagaaAuacaagugguag	7	1	seq
aaagaaguacaagAgguag	4	1	seq
aaGgaaguacaagugguag	58	1	seq
aaagaGguacaagugguagaaagaGguacaagugguag	46	1	
			seq
aaagaaguacaagCgguag	36	1	seq
aaaUaaguacaagugguag	2	1	seq
aaagaaguCcaagugguag	1	1	seq
aaagaaguacaagugguaC	78	1	seq
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		1	
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aaagaaguacaagugguCg	3	1	seq
aaCgaaguacaagugguag	4	1	seq
aaagaaguacGagugguag	57	1	seq
			_
aaagaCguacaagugguag	1	1	seq
aaUgaaguacaagugguag	3	1	seq
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aaaCaaguacaagugguag	1	1	seq
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aaagaaguacaUgugguag	3	1	seq
			_
aaagaagCacaagugguag	21	1	seq
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aaagaaguacaaguggAag	7	1	seq
aaagaaguacaagugguaU	131	1	seq

Star	Mature			
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	aCagaaguacaagugguag	6	1	seq
	aaaAaaguacaagugguag	2	1	seq
	aaagaaguacaaUugguag	2	1	seq
	aaagaaguacaagugguaA	2098	1	seq
	aaagaaguUcaagugguag	1	1	seq
	aaagGaguacaagugguag	44	1	seq
	aaagaaCuacaagugguag	3	1	seq
	aUagaaguacaagugguag	4	1	seq
	aaagaaguacaagugguUg	6	1	
				seq
•••••	aaagaaguacaaguUguag	1	1	seq
	aaagaaguacUagugguag	9	1	seq
	aaagaaguacaCgugguag	1	1	seq
	aaagaaguacaGgugguag	44	1	seq
	aaagaaUuacaagugguag	2	1	seq
		3	1	
	aaagaUguacaagugguag			seq
	aaagaaguaAaagugguag	2	1	seq
	aaagaaguacaaguAguag	10	1	seq
	aaagUaguacaagugguag	3	1	seq
	aaagaaguacaaCugguag	1	1	seq
	Caagaaguacaagugguag	15	1	seq
•••••	aaagaaguacaagugguGg	65	1	seq
	aaagaaguacaaAugguagg	3	1	seq
	aaagaaguacaagugAuagg	5	1	seq
	aaagaaguacaagugguagg	5839	0	seq
	aaaAaaguacaagugguagg	1	1	seq
	aaagaaAuacaagugguagg	7	1	seq
•••••	aaagaaguacaagugUuagg	2	1	seq
	aaagaaguacaagGgguagg	2	1	seq
	aaagaaguacaaguAguagg	4	1	seq
	aaagaagCacaagugguagg	12	1	seq
	aaagaaguacaagCgguagg	10	1	seq
•••••	aaaUaaguacaagugguagg	2	1	peq
	aaagaaguacaagugguagC	111	1	seq
	aaagaaguacaaguggGagg	2	1	seq
	aaagaaguacGagugguagg	26	1	seq
	aaagaaguacaagugguaAg	8	1	seq
	. aaagaaguacaagugguaAg	8 2	1 1	seq seq
	aaagaaguacaagugguaAg	8 2 20	1 1 1	seq
	. aaagaaguacaagugguaAg	8 2	1 1	seq seq
	aaagaaguacaagugguaAg	8 2 20	1 1 1	seq seq
	aaagaaguacaagugguaAgaaagaaguacaaUugguaggaaGgaaguacaagugguagg	8 2 20 8	1 1 1	seq seq seq
	aaagaaguacaagugguaAg aaagaaguacaaUugguagg aaGgaaguacaagugguagg aaagaaguacaagugguagA aaagaaguacaagugguagA aaagaaguacaaguggu	8 2 20 8 1989 21	1 1 1 1	seq seq seq seq
	aaagaaguacaagugguaAg aaagaaguacaagugguagg aaCgaaguacaagugguagg aaagaaguacaagugguagA aaagaaguacaagugguagA aaagaaguacaagugguagA	8 2 20 8 1989 21 3	1 1 1 1 1	seq seq seq seq seq
	aaagaaguacaagugguaAg aaagaaguacaagugguagg aaCgaaguacaagugguagg aaagaaguacaagugguagA aaagaaguacaagugguagA aaagaaguacagugguagA aaagaaguacagugguagg	8 2 20 8 1989 21 3	1 1 1 1 1 1	seq seq seq seq seq
	aaagaaguacaagugguaAg aaagaaguacaagugguagg aaCgaaguacaagugguagg aaagaaguacaagugguagA aaagaaguacaagugguagA aaagaaguacaagugguagA	8 2 20 8 1989 21 3	1 1 1 1 1 1 1	seq seq seq seq seq
	aaagaaguacaagugguaAg aaagaaguacaagugguagg aaCgaaguacaagugguagg aaagaaguacaagugguagA aaagaaguacaagugguagA aaagaaguacaagugguagg aaagaaguacBagugguagg aaagaaguaCaagugguagg	8 2 20 8 1989 21 3	1 1 1 1 1 1	seq seq seq seq seq
	aaagaaguacaagugguaAg aaagaaguacaaUugguagg aaGgaaguacaagugguagg aaagaaguacaagugguagg aaagaaguacaagugguagg aaagaaguacaagugguagg aaagaaguaGaagugguagg aaagaaguaGaagugguagg aaagaaguaGaagugguagg	8 2 20 8 1989 21 3 2	1 1 1 1 1 1 1	seq seq seq seq seq seq
	aaagaaguacaagugguaAg aaagaaguacaagugguagg aaCgaaguacaagugguagg aaagaaguacaagugguagg aaagaaguacaagugguagg aaagaaguacaagugguagg aaagaaguaCaagugguagg aaagaaguaCaagugguagg aaagaaguaCaagugguagg aaagaaguacaagugguagg aaagaaguacaagugguagg	8 2 20 8 1989 21 3 2 3 51	1 1 1 1 1 1 1 1	seq seq seq seq seq seq seq
	aaagaaguacaagugguaAg aaagaaguacaagugguagg aaCgaaguacaagugguagg aaagaaguacaagugguagg aaagaaguacaagugguagg aaagaaguacaagugguagg aaagaaguacaagugguagg aaagaaguacaagugguagg aaagaaguacaagugguagg aaagaaguacaagugguagg aaagaaguacaagugguagg aaagaaguacaagugguagg	8 2 20 8 1989 21 3 2 3 51 20	1 1 1 1 1 1 1 1 1 1 1	seq seq seq seq seq seq seq seq seq
	aaagaaguacaagugguaAg aaagaaguacaagugguagg	8 2 20 8 1989 21 3 2 3 51 20 10 347	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	seq seq seq seq seq seq seq seq seq
	aaagaaguacaagugguaAg aaagaaguacaagugguagg	8 2 20 8 1989 21 3 2 3 51 20 10 347 23	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	seq seq seq seq seq seq seq seq seq seq
	aaagaaguacaagugguaAg aaagaaguacaagugguagg	8 2 20 8 1989 21 3 2 3 51 20 10 347 23 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	seq seq seq seq seq seq seq seq seq
	aaagaaguacaagugguaAg aaagaaguacaagugguagg	8 2 20 8 1989 21 3 2 3 51 20 10 347 23	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	seq seq seq seq seq seq seq seq seq seq
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	. aaagaaguacaaguCguaggga aaagaaguacaagugguaAgga aaagUaguacaagugguaggga aaagUaguacaagugguaggga aaagGaguacaagugguaggga.	1 1 3 1 5	1 1 1 1	seq seq seq

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