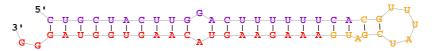
$: NC\_058071.1\_A cropora\_millepora\_isolate\_JS-1\_chromosome\_6\_Amil\_v2.1\_whole\_genome\_shotgun\_sequence\_256047$ Provisional ID

39736.9 Score total Score for star read(s) 3.9

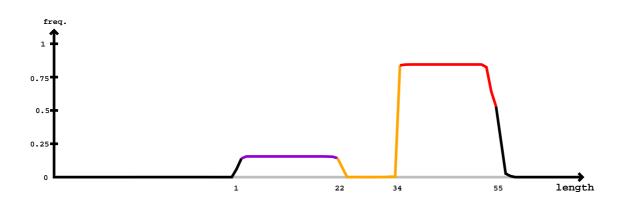
39728.2 Score for read counts Score for mfe 1.8 Score for randfold 0 Score for cons. seed 3



obs

exp

Total read count 77937 Mature read count 65834 Loop read count 0 Star read count 12103



uacuucaucuggagacucuaacuaacaucuucugucucugguacuuggacuuuuuucacguugaaagaagaagaagaagaggaggaggaaugggcuguuaaacac

	Star	Mature	
5'- uacuucaucuggagacucuaacuaacaucuucuguc	ucugcuacuuggacuuuuuucacguuuaucgau	gaaagaaguacaagugguagggauugggcuguuaaacac	-3'

(((())))(((((.(((((((((((((	reads	mm	sample
Cucuggagacucuaacuacuu	1	1	seq
Cucuggagacucuaacuacuucu	2	1	seq
cucuaacuacaucuucugucu.	1	0	seq
cucugcuacuuggacuuuuuuca	3	0	seq
	1	1	seq
.ucugcuacuuggacuuuu	10	0	seq
.ucugcuacuuggacuuuA	1	1	seq
.ucugcuacuuggGcuuuu.	1	1	seq
	26	0	seq
	1	1	seq
ucugcuacuuggacuuuuC	2	1	seq
	3	1	seq
	17	0	seq
ucugcuacuuggacuCuuuu	1	1	seq
	2	1	seq
ucugcuacuuggacuuuuuuU	22	1	seq
ucugcuacuCggacuuuuuuc	3	1	seq
ucugUuacuuggacuuuuuc	1	1	seq
ucCgcuacuuggacuuuuuc	3	1	seq
Acugcuacuuggacuuuuuc	1	1	seq
ucugcuacuuggacuuuGuuc	6	1	seq
	2	1	seq
ucuAcuacuuggacuuuuuc	2	1	seq
ucugcuacuuggacuCuuuuc	1	1	seq
ucugcuacuuggUcuuuuuc	2	1	seq
ucugcuGcuuggacuuuuuuc	1	1	seq
ucugcuacuuggGcuuuuuuc	1	1	seq
ucugcuacuuggacuuuuuc	340	0	seq
ucugcuacuuggacCuuuuuc	3	1	seq
ucugcuacuuggaUuuuuuc	1	1	seq
ucugcCacuuggacuuuuuc	1	1	seq
Ccugcuacuuggacuuuuuuc	4	1	seq
	4	1	seq

Bear Macure			
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ucugcuacuuggacuuuCuuca	15	1	seq
ucugcuacuuggCcuuuuuca	2	1	seq
ucugcAacuuggacuuuuuca	2	1	seq
ucuAcuacuuggacuuuuuca	5	1	seq
ucugcuacCuggacuuuuuuca	13	1	seq
ибидсиасииддасиишииса.	2	1	seq
ucugcuacuuggaAuuuuuuca	2	1	seq
ucugcuacuuAgacuuuuuca	2	1	seq
ucugcuGcuuggacuuuuuca	9	1	seq
	2	1	
ucugcuacuuggacuuuuuuAa			seq
ucCgcuacuuggacuuuuuca	15	1	seq
ucugcuacuuggacuuuuCuca	4	1	seq
ucugcuacuuggacuuuuuucU	47	1	seq
	1	1	_
ucGgcuacuuggacuuuuuca			seq
ucugcuacuugAacuuuuuca	4	1	seq
ucugeCacuuggacuuuuuca	6	1	seq
исидсиасииддасАиииииса	1	1	seq
			_
ucugcuacuuggacuuuuuucC.	2	1	seq
ucugcuacuuggacuCuuuuca	17	1	seq
ucugcuacuuUgacuuuuuca	2	1	seq
исидсиасинддасини.	1	1	seq
	1	1	seq
ucugcuaUuuggacuuuuuuca	1	1	seq
ucugcuacuuggacuuuuuca	3871	0	seq
.ucugcuacuAggacuuuuuuca.	3	1	seq
	22	1	seq
ucugcuacuuggacuuuuuCca	47	1	seq
ucuUcuacuuggacuuuuuuca	5	1	seq
ucugAuacuuggacuuuuuca	1	1	
			seq
uUugcuacuuggacuuuuuca	5	1	seq
ucugcuacAuggacuuuuuca	1	1	seq
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Acugcuacuuggacuuuuuca	10	1	_
			seq
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ucuCcuacuuggacuuuuuuca	2	1	seq
ucugcuaAuuggacuuuuuuca	1	1	seq
	11	1	seq
ucugQuacuuggacuuuuuca.	2	1	
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ucugcuacuugUacuuuuuca	1	1	seq
ucugcuacuuggacCuuuuuca	21	1	seq
ucugcuacuuggGcuuuuuca	14	1	seq
		1	
uAugcuacuuggacuuuuuuca	3	1	seq
ucugcuacuuggacuuuuuucG	56	1	seq
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	1	1	
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	25	1	seq
ucugcuacuuggacuuuuuucaG	1	1	seq
ucugcuacuuggacuuuuuucacA	1	1	seq
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นอนฐอนลอนนนนนนอลอปี.	1	1	seq
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	1	1	seq
сидсиасиидасииииС	3	1	seq
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CugcuacuuggacuuuCuu	2	1	seq
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cugcuGcuuggacuuuuuuc.	1	1	seq
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.cugcuacuuggGcuuuuuuc	1	1	seq
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	11	1	_
			seq
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Star Mature			
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Uugcuacuuggacuuuuuc	5	1	seq
cugcuacuCggacuuuuuuc.	2	1	seq
CugcuacuuggacuuuuCuc	1	1	seq
	1	1	
			seq
cugcuacuuggacuuuuuU.	58	1	seq
GugcuacuuggacuuuGuuc	1	1	seq
	1	1	seq
cugcuacuuggacCuuuuuc	3	1	seq
cugcuCcuuggacuuuuuuc.	1	1	seq
сидсиасАндудасимимиса	3	1	seq
		1	
· · · · · · · · · · · · · · · · · · ·	1		seq
cugcuacuuggacCuuuuuca	25	1	seq
	12	1	seq
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cugcuGcuuggacuuuuuca	14	1	seq
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cuAcuacuuggacuuuuuuca	8	1	seq
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cugcuacuCggacuuuuuuca	21	1	seq
	4	1	seq
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cugcuacuuggGcuuuuuuca	23	1	seq
cugcCacuuggacuuuuuca	3	1	seq
cugcAacuuggacuuuuuca	3	1	seq
сидсиасииддасииииибса	1	1	seq
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	15	1	seq
cugeGacuuggacuuuuuca	1	1	seq
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cGgcuacuuggacuuuuuca	3	1	seq
cugcuacuuggacuuuuucU	92	1	seq
cugcuacuAggacuuuuuca	2	1	seq
сидсиасииддасиииСииса	11	1	seq
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cugcuacuuggacuuuuuucaG	3	1	seq
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cugcuacuuggacuuuuuucaA.	9	1	seq
	60	1	seq
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	3	0	seq
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.ugcuacuuggacuuuuAu	1	1	seq
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Bear			
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ugUuacuuggacuuuuuca	4	1	seq
ugcuacuuggaUuuuuuuca.	14	1	seq
	6	1	
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ugcuacuuggacuuuuucU	11	1	seq
uacuuggacuuuuuca	1	1	seq
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. Agcuacuuggacuuuuuuca.	4	1	seq
uUcuacuuggacuuuuuuca	3	1	seq
ugcuacuuggacCuuuuuca	4	1	seq
идсиасСиддасииииииса	2	1	seq
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. ugcuacuuggacuuuuuUa.	4	1	seq
Ggcuacuuggacuuuuuca	2	1	seq
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Acuacuuggacuuuuuuca.	1	1	seq
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cgauCaaagaaguacaagugguaggg	2	1	seq
gaugaaagaaguacaaguggu	1	0	seq
augaaaguacaaguggu	4	0	seq
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augaaUgaaguacaaguggua	1	1	seq
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augaaagaaguacaagugguagg	11	0	seq
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augaaagaaguacaagugguagU	3	1	seq
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ugaaagaaguacaagugguag	11	0	seq

Scal				
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ugaaagaaguacaagugguaA		3	1	seq
ugaaagaaquacGagugguagg		2	1	seq
.ugaaagaaguacaagugguagC.	• • • • •	4	1	seq
.ugaaagaaguacaagAgguagg.	• • • • •	1	1	seq
ugaaagaGguacaagugguagg	• • • • •	1	1	seq
uCaaagaaguacaagugguagg	• • • • •	1	1	seq
ugaaagaaguacaagugguagU	• • • • •	13	1	seq
ugaaagaaguacaagugguagg	• • • • •	93	0	seq
ugaaagaaguacaagugguagA		27	1	seq
ugaaGgaaguacaagugguagg		1	1	seq
ugaaagaaguacaagugguaggA		3	1	seq
.ugaaagaaguacaagugguaggg		11	0	seq
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		3	1	seq
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aaagaaguacaagCggua		1349	0	seq
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aCagaaguacaaguggua		4	1	seq
		2	1	seq
		11	1	seq
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aadyaaguakaagugyuay		2	1	seq seq
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.aaagaaguacaagugguaU		4 131 6 1	1 1 1	seq seq seq

Star	lature			
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	aagaUguacaagugguag	3	1	seq
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aa	aaUaaguacaagugguag	2	1	seq
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	aagaaguacaagugUuag	4	1	seq
		3	1	
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	aagaaguacaaguggGag	6	1	seq
aa	aagaaguCcaagugguag	1	1	seq
aa	aagGaguacaagugguag	44	1	seq
	aagaaguacaagugguaC	78	1	seq
	aagaaguacaaguAguag	10	1	seq
			1	
	aagaaguacaagGgguag	3		seq
	aagaaguacaagugguGg	65	1	seq
aa	aagaagCacaagugguag	21	1	seq
aa	aagaaguacaaguggAag	7	1	seq
ai	Uagaaguacaagugguagg	5	1	seq
	aagGaguacaagugguagg	20	1	seq
	aagaaguUcaagugguagg	3	1	seq
aa	aagaaguaGaagugguagg	2	1	seq
aa	aagaaguacaagugguGgg	21	1	seq
	aagaCguacaagugguagg	1	1	seq
	aagaaguacaUgugguagg	1	1	seq
	Cagaaguacaagugguagg	6	1	seq
	aagaaguacaagugAuagg	5	1	seq
ad	Gagaaguacaagugguagg	51	1	seq
aa	aCgaaguacaagugguagg	8	1	seq
	aagaaguacGagugguagg	26	1	seq
	aagaaAuacaagugguagg	7	1	seq
	aagaaguacaagugguaCg	10	1	seq
aa	aagaaguacaagugguCgg	3	1	seq
aa	aagaaguacaaguggAagg	1	1	seq
aa	aUgaaguacaagugguagg	2	1	seq
aa	aagaaguacaaguAguagg	4	1	seq
	aagaaguacaGgugguagg	24	1	seq
	aagaaguacaagugguagC	111	1	seq
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aa	aagaaguacaagugguUgg	6	1	seq
aa	aagaaguaAaagugguagg	2	1	seq
	aagaaguacaaguCguagg	1	1	seq
		2	1	seq
	aagUaguacaagugguagg			
	aagaaguacaaguggGagg	2	1	seq
aa	aagaGguacaagugguagg	23	1	seq
aa	aagaaguacaaAugguagg	3	1	seq
	aagaaguacaaguggCagg	8	1	seq
aa	aaUaaguacaagugguagg	2	1	seq
		7	1	
aa				seq
aa	aagaaguacaagugguaUg	1	1	seq
	aagaaguacaagugguagg	8	1	seq
aa	aagaaguacaagugguagA	1989	1	seq
	aagaaguacaagugguagg	5839	0	seq
	aagaagCacaagugguagg	12	1	seq
aa		16	1	seq
		2	1	seq
	aagaaguacaagGgguagg			seq
	aagaaguacaagGgguagg	2	1	
	aagaaguacaagGgguaggaagaaguacaaUugguagg	2 3	1	seq
aa	aagaaguacaagGgguaggaagaaguacaaUugguaggaagaaguacUagugguagg			
ai ai	aagaaguacaagGgguaggaagaaguacaaUugguaggaagaaguacUagugguaggaagaaguacaagCgguagg	3 10	1 1	seq
	aagaaguacaagGgguaggaagaaguacaaUugguaggaagaaguacUagugguaggaagaaguacaagCgguaggaagaaguacaagUgguagg.	3 10 1	1 1 1	seq
at a	aagaaguacaagGgguagg	3 10 1	1 1 1	seq seq seq
	aagaaguacaagGgguagg	3 10 1	1 1 1	seq
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ai a	aagaaguacaagGgguagg.  aagaaguacaaUugguagg.  aagaaguacaagCgguagg.  aaAaaguacaagugguagg.  aagaaguacCagugguagg.  aGgaaguacaagugguagg.  aagaaguacaagugguagg.  aagaaguacaagugguagg.	3 10 1 1 20 2	1 1 1 1 1	seq seq seq seq seq
ai a	aagaaguacaagGgguagg.  aagaaguacaaUugguagg.  aagaaguacaagCgguagg.  aaAaaguacaagugguagg.  aagaaguacCagugguagg.  aagaaguacaagugguagg.  aagaaguacaagugguagg.  aagaaguacaagugguagg.  aagaaguacaagugguagg.	3 10 1 1 20 2 347 8	1 1 1 1 1 1 1	seq seq seq seq seq seq
ai a	aagaaguacaagGgguagg. aagaaguacaaUugguagg. aagaaguacaagCgguagg. aaAaaguacaagugguagg. aagaaguacaagugguagg. aagaaguacaagugguagg. aagaaguacaaghgguagg. aagaaguacaaghgguagg. aagaaguacaagugguagU. aagaaguacaagugguagg.	3 10 1 1 20 2 347 8 397	1 1 1 1 1 1 1 1 1	seq seq seq seq seq seq seq
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ai a	aagaaguacaagugguagg. aagaaguacaaUugguagg. aagaaguacaaUugguagg. aagaaguacaagggguagg. aagaaguacaagugguagg. aagaaguacaagugguagg. aagaaguacaagugguagg. aagaaguacaagugguagg. aagaaguacaagugguagg. aagaaguacaagugguagg.	3 10 1 1 20 2 347 8 397 35	1 1 1 1 1 1 1 1 1 1 1	seq seq seq seq seq seq seq
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aa	aagaaguacaagugguagg.  aagaaguacaaUugguagg.  aagaaguacaagCgguagg.  aagaaguacaagugguagg.  aagaaguacaagugguagg.  aagaaguacaagugguagg.  aagaaguacaagugguagg.  aagaaguacaagugguagg.  aagaaguacaagugguagg.  aagaaguacaagugguagg.  aagaaguacaagugguagg.  aagaaguacaagugguagg.  aagaaguacaagugguaggg.	3 10 1 1 20 2 347 8 397 35	1 1 1 1 1 1 1 1 1 1 1	seq seq seq seq seq seq seq seq

Star	Mature			
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	aaagaaguacGagugguaggg	98	1	seq
	aaagaGguacaagugguaggg	71	1	seq
	aaagaaguacaaguAguaggg	8	1	seq
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	aaagaaguacaagugguaAgg	24	1	seq
	aaagaagGacaagugguaggg	2	1	seq
	aGagaaguacaagugguaggg	130	1	seq
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	aaagaaguacaagugguagCg	56		seq
	aaagaaguacaaguggGaggg	3	1	seq
	aaagaaguacaGgugguaggg	81	1	seq
	aaagaaguCcaagugguaggg	3	1	seq
	aaagaaguacaagCgguaggg	56	1	seq
	aaagaaguacaagugguaggg	18322	0	seq
		25	1	
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	aaagaaAuacaagugguaggg	11	1	seq
	aaagaUguacaagugguaggg	6	1	seq
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	aaagaaguGcaagugguaggg	52	1	seq
	aaagaagCacaagugguaggg	26	1	seq
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	aaagaaguacaagugguUggg	12	1	seq
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	aaGgaaguacaagugguaggg	80	1	seq
	aUagaaguacaagugguaggg	6	1	seq
	aaagaaguacaagugguaggU	1146	1	seq
	aaaAaaguacaagugguaggg	3	1	seq
	aaagaaguacaagugguagUg	17	1	seq
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	aaagGaguacaagugguaggg			seq
	aaaUaaguacaagugguaggg	4	1	seq
	aaagaaguacaagugguaUgg	5	1	seq
	Uaagaaguacaagugguaggg	57	1	seq
	aaagaaguacaaguUguaggg	6	1	seq
	aaagaaguacaaAugguaggg	6	1	seq
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		7	1	seq
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	aaagUaguacaagugguaggg	7	1	seq
	aaagaaguacaagugguaCgg	4	1	seq
	aaagaaguacaagugguagggC	1738	1	seq
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	aaagaaguacaagugguaAgga	1	1	seq
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	aaagaaguacaUgugguaggga	2	1	seq
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	Uaagaaguacaagugguaggga	5	1	seq
	UaagaaguacaagugguagggaCaagaaguacaagugguaggga	2	1	seq
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	UaagaaguacaagugguagggaCaagaaguacaagugguagggaaagaaguGcaagugguaggga.	2	1	seq
	Uaagaaguacaagugguaggga	2 4	1 1	seq

Star Ma	ature			
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	agaaguacaaguggAaggga	2	1	seq
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aaa	agUaguacaagugguaggga	1	1	seq
aaa	agaaguacaagugguaggCa	10	1	seq
aaa	agaaguacaagugguUggga	2	1	seq
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aaa	agaaguacaaguggGaggga	1	1	seq
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	agaGguacaagugguaggga	4	1	seq
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	agaaguacaagugguagggCu	76	1	seq
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	agaaguacaagugguagggaGu	1	1	seq
	agaaguacaagugguagggauC	1	1	seq
aaa	agaaguacaagugguagggauu	14	0	seq
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	agaaguacaagugguaA	27	1	seq
	agaaguacGagugguag	1	1	seq
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	agaaguacaagugguag	1	1	seq
Ca	agaaguacaagugguagg	1	1	seq
aa	agaaguacaagugguagg	48	0	seq
	agaaguacaagugguagC	1	1	seq
	agaaguacaagugguagg	1	1	seq
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ag	Ggaaguacaagugguaggg	2	1	seq
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		1		seq
Ga		2	1	seq
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aa		2		seq
	agaaguacaagugguaggg	1	1	seq
aa	agaaguacaagugguagggC	5	1	seq
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		11	1	seq
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aa		1	1	seq
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a		1		seq
G		1	1	seq
a	agaaguacaagugguaggg ${\tt U}\ldots\ldots$	31	1	seq
a	agaaguacaagugguagggG	1	1	seq

uacuucaucuggagacucuaacuaacaucuucugucucugcuacuuggacuuuuuucacguuuaucgaug <mark>aaagaaguacaagugguagggauu</mark> gggcuguuaaacac			
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gaaguacaagugguugggU	2	1	seq
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aaguacaagugguagggUu	1	1	seq