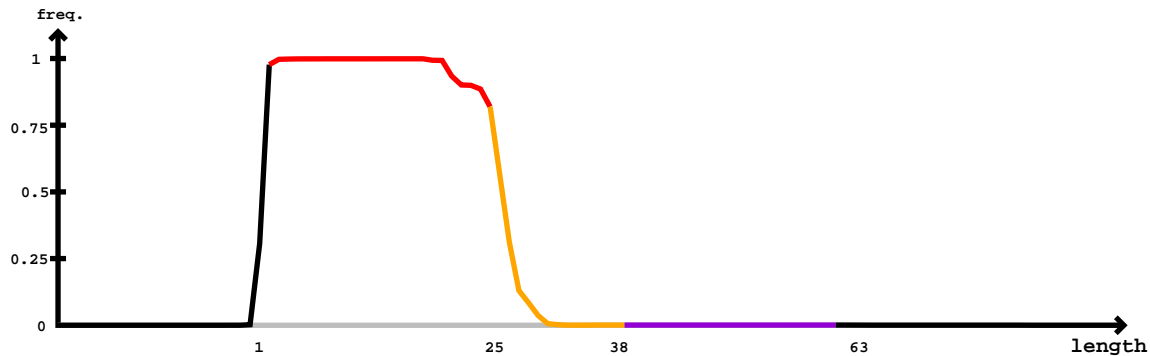
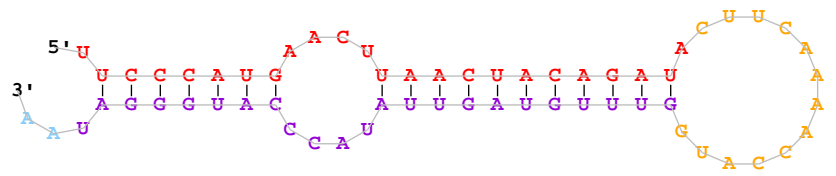


Provisional ID : NC\_058078.1\_Acropora\_millepora\_isolate\_JS-1\_chromosome\_13\_Amil\_v2.1\_whole\_genome\_shotgun\_sequence\_489692  
Score total : 3576.3  
Score for star read(s) : 3.9  
Score for read counts : 3574.5  
Score for mfe : -1.4  
Score for randfold : 0  
Score for cons. seed : -0.6  
Total read count : 7023  
Mature read count : 7022  
Loop read count : 0  
Star read count : 1



## Mature

## Star

5' -	acagaguguaaauuuuacuuuuccauggaacuuuacacagauacuucaaaaccagguuuuguaguuuuacccaugggauaagaaguacuugaauuuuccuuacag	-3'	obs		
	acagaguguaaauuuuacuuuuccauggaacuuuacacagauacuucaaaaccagguuuuguaguuuuacccaugggauaagaaguacuugaauuuuccuuacag		exp		
	...(((((((.....))))).(((((((.....((((((((((((.....))))))))))))).))))))....))))).((((.....))))).	reads	mm	sample	
.....	.....uacuuuccauggaacuuuacacU.....	1	1	seq	
.....	.....uuuuccauggaacuuuacU.....	2	0	seq	
.....	.....GuuuccauggaacuuuacU.....	1	1	seq	
.....	.....uuuuccauggaacuuuacacagau.....	2	0	seq	
.....	.....Guuuccauggaacuuuacacagau.....	1	1	seq	
.....	.....uuuuccauggaacuuuacacGgau.....	1	1	seq	
.....	.....uuuuccauggaacuuuacacagau.....	7	0	seq	
.....	.....uuuuccauggaacuuuacU.....	32	0	seq	
.....	.....uuuuccGugaacuuuacU.....	1	1	seq	
.....	.....uuuuccauggaacuuuacC.....	3	1	seq	
.....	.....uuuuccauggaacuuuacA.....	1	1	seq	
.....	.....uuuuccauggaacuuuacua.....	3	0	seq	
.....	.....uuuuccauggaacuuuacuaA.....	2	1	seq	
.....	.....AuuccauggaacuuuacU.....	2	1	seq	
.....	.....uuuuccauggaacuuuacCac.....	2	1	seq	
.....	.....uuuuccauggaacuuuacuaU.....	13	1	seq	
.....	.....uuuuccauggaacuuuacUc.....	1	1	seq	
.....	.....uuuuccauggaacuuuacUac.....	109	0	seq	
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.....	.....uuuuccauggaacuuuacUaca.....	88	0	seq	
.....	.....uuuAccauggaacuuuacUaca.....	1	1	seq	
.....	.....uuuuccauggaacuuuacUacC.....	2	1	seq	
.....	.....uuuuccauggaacuuuacUacU.....	1	1	seq	
.....	.....uuuuccauggaacuuuacUacG.....	1	1	seq	
.....	.....uuuuccauggaacuuuacUacag.....	3	0	seq	
.....	.....uuuuccauggaacuuuacCacag.....	1	1	seq	
.....	.....uuuuccaugGacuuuacUacag.....	2	1	seq	
.....	.....uuuuccauggaacuuuacUacagU.....	1	1	seq	
.....	.....uuuuccauggaacuuuacUacaga.....	34	0	seq	
.....	.....uuuuccauggaacuuuacUacagaA.....	4	1	seq	
.....	.....uuuuccaugGacuuuacUacagau.....	1	1	seq	
.....	.....uuuuccauggaGcuuuaacUacagau.....	1	1	seq	
.....	.....uuuuccauggaacuuuacUacagaC.....	13	1	seq	

## Mature

## Star

acagaguguaauuuuacuuuucccaugaacuuuacacagauacuucaaaaccaugguuuuguaguuuauacccaugggauaaagaaguacuugauguuuccuuuacag			
.....Cuucccaugaacuuuacacagau.....	2	1	seq
.....uuucccaugaacuuuacacagau.....	105	0	seq
.....uuucccaugaacuuuacacagGu.....	2	1	seq
.....uuucccaugUacuuuacacagau.....	2	1	seq
.....uuucccaugGacuuuacacagaua.....	1	1	seq
.....uuucccaugaacuuuacacagaua.....	1	1	seq
.....uuucccaugaacuuuacacagaCa.....	29	1	seq
.....uuucccaugaacuuuacacagaua.....	4	1	seq
.....uuucccaugaacAuaacacacagaua.....	1	1	seq
.....uuucccaugaacuuuacacacagaua.....	1	1	seq
.....uuucccaugaacuuuacacagaua.....	1	1	seq
.....uuucccaugaacuuuacacagaua.....	6	1	seq
.....uuucccaugaacuuuacacagaAa.....	1	1	seq
.....uuucccaugaacuuuacacGgaua.....	6	1	seq
.....uuucccaCgaacuuuacacacagaua.....	3	1	seq
.....uuucccGugaacuuuacacacagaua.....	2	1	seq
.....uuucccaugaacuuuacacagUua.....	1	1	seq
.....uuucccaugaacuuuacacacagaua.....	831	0	seq
.....uuucccaugaaUuuuacacacagaua.....	2	1	seq
.....uuucccaugaacuuuacacacagGua.....	1	1	seq
.....Auucccaugaacuuuacacacacagaua.....	1	1	seq
.....uuucccaugaacuuuacacacagauG.....	8	1	seq
.....Cuucccaugaacuuuacacacagaua.....	8	1	seq
.....uuucccaugaacuuuacacacagaua.....	3	1	seq
.....uCuucccaugaacuuuacacacagaua.....	2	1	seq
.....uAuucccaugaacuuuacacacagaua.....	2	1	seq
.....uuucccaugaacuuuacacacagaua.....	2	1	seq
.....uuucccaugaacuuuUuacacagaua.....	1	1	seq
.....uuucccaAgaacuuuacacacagaua.....	1	1	seq
.....uuucUcaugaacuuuacacacagaua.....	2	1	seq
.....uuucccaugaacuuuacacagagaGa.....	1	1	seq
.....uuuccUaugaacuuuacacacagaua.....	3	1	seq
.....uuucccaugaacuuuacacacUgaua.....	1	1	seq
.....uuucccaugaacuuuacacacagauU.....	10	1	seq
.....uuucccaugUacuuuacacacagaua.....	1	1	seq
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.....uuucccaugaacuuuacacacagauac.....	2	1	seq
.....uuucccaugaacuuuacacagauaU.....	10	1	seq
.....uuucccaugaacuuuacacagacac.....	1	1	seq
.....uuucccaCgaacuuuacacacagauac.....	1	1	seq
.....uuucccaugaacuuuacacacagauacA.....	28	1	seq
.....uuCcccaugaacuuuacacacagauacu.....	2	1	seq
.....uuucccaCgaacuuuacacacagauacu.....	1	1	seq
.....uuucccaugaacuuuacacacagauacu.....	1	1	seq
.....uuucccaugaacuuuacacagauacu.....	2	1	seq
.....Cuucccaugaacuuuacacagauacu.....	3	1	seq
.....uuucccaugaacuuuacacacGgauacu.....	1	1	seq
.....uuucccaugaacuuuacacacagauacC.....	202	1	seq
.....uuucUcaugaacuuuacacacagauacu.....	1	1	seq
.....uAuucccaugaacuuuacacacagauacu.....	1	1	seq
.....uuucccaugaacuuuacacacagauacG.....	3	1	seq
.....uuucccaugaacuuuacacacagauacu.....	141	0	seq
.....uuucccaugaacuuuacacacagGuacu.....	1	1	seq
.....uuucccaugaacuuuacacuaAagauacu.....	1	1	seq
.....uuucccaugaacuuuacacacagauacCu.....	65	1	seq
.....uuucccaugaacuuuacacacagauacuC.....	5	1	seq
.....uuucccaugaacuuuacacacagauacu.....	21	0	seq
.....uCuucccaugaacuuuacacacagauacu.....	1	1	seq
.....uuucccauAaacuuuacacacagauacu.....	2	1	seq
.....uuucccaugaacuuuacacacagauacu.....	1	1	seq
.....uuucccaugaacuuuacacacagauacuA.....	3	1	seq
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.....uuucccUugaacuuuacacacacagauacuuc.....	1	1	seq
.....uuucccaugaacuuuacacacagauacCuc.....	23	1	seq

## Mature

## Star

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Auuucccaugaacuuuacacacagauacuuc	1	1	seq
uuucccaugaacuuuacacGgauacuuc	1	1	seq
uuucccaugaacuuuacacagauacuucG	1	1	seq
uuucccaugaacuuuacCacagauacuua	1	1	seq
uuucccaugaacCuaacuacagauacuua	1	1	seq
uuucccaugaacuuuacacagauacCuca	20	1	seq
uCuucccaugaacuuuacacagauacuua	2	1	seq
uuucccaugaacuuuacacagauacuua	39	0	seq
uuucccaugaacuuuacacagauacCucaa	9	1	seq
uuucccaugaacuuuacacagauacuuaa	2	0	seq
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uuucccaugaacuuuacuaA	2	1	seq
uuucccaugaacuuuacuU	36	1	seq
uuucccaugaacuuGacuac	1	1	seq
uCuucccaugaacuuuacuac	1	1	seq
uuucccaugaacuCaacuac	1	1	seq
uuUucccaugaacuuuacuac	1	1	seq
uuucccaugaGcuuacuac	1	1	seq
uuucccaugaacuuacuGc	2	1	seq
uuucccaugaacuuacuac	231	0	seq
uuucccaugaacuuuacCaca	1	1	seq
uuucccaugaacuuuacuaca	111	0	seq
uCuucccaugaacuuuacuaca	1	1	seq
uuucccaugaacuuGacuaca	1	1	seq
uuucccaugaacuuUcuaca	1	1	seq
uuucccaugaacuCaacuaca	1	1	seq
uuAucccaugaacuuuacuaca	1	1	seq
uuucccaugaacuuacuacC	1	1	seq
uuucccaugaacuuacuacG	3	1	seq
uuucccaugaGcuuacuaca	2	1	seq
uuucccaugaacuuacuacU	7	1	seq
uuucccaugaacuuacuacGg	1	1	seq
uuucccaugaacuuacuacag	3	0	seq
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uuucccaugaacCuaacuacaga	1	1	seq
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uuuccGugaacuuuacuacaga	1	1	seq
uuucccaugaacuuacuacagaC	43	1	seq
uuucccaugaacuuacuacGgau	1	1	seq
uuucccaugaacuuacuacagUu	1	1	seq
uuucccaugaacuuacuGcagau	3	1	seq
uuucccaugaacuuacuUagau	1	1	seq
uuucccaugaacuuacuacagaA	3	1	seq
uCuucccaugaacuuuacuacagau	1	1	seq
uuucccaugaacuuuacuacagau	2	1	seq
uuUucccaugaacuuuacuacagau	1	1	seq
uuucccaugaacuuuacuacagau	269	0	seq
uuucccaugaacuuuacuacagaG	3	1	seq
uuucccaugaacuuuGcuacagau	1	1	seq
uuucccaugaacuuGacuacagau	1	1	seq
uuucccaugaacuuuacuacagGu	2	1	seq
uuucccaugaacuCaacuacagaua	1	1	seq
uuucccaugaacuuuacuacagUua	1	1	seq
uuUcaugaacuuuacuacagaua	1	1	seq
Cuucccaugaacuuuacuacagaua	3	1	seq
uuucccaugaacuuuacuacagaAa	1	1	seq
uuucccaugaUcuuacuacagaua	1	1	seq
uuucccaugaacuuuacuacagaua	2049	0	seq
uuuccGugaacuuuacuacagaua	4	1	seq
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uCuucccaugaacuuuacuacagaua	15	1	seq
Auucccaugaacuuuacuacagaua	3	1	seq
uuucccaugaacuuuacuacaCaua	1	1	seq
uuucccaugaacuuuacuacagauU	55	1	seq

## Mature

## Star

acagaguguaauuuuacuuuccccaugaacuuuacacagauacuuccaaaaccaugguuuuguaguuuauacccaugggauaaagaaguacuugauguuuccuuuacag

.....uucccCugaacuuuacacagaua.....	1	1	seq
.....uuccccaugaacuuuacUcagaua.....	1	1	seq
.....uuccccaugaacuuCacuacagaua.....	1	1	seq
.....uuccccaCgaacuuuacacagaua.....	7	1	seq
.....uuccccaugaacuuuacUcagaua.....	1	1	seq
.....UAcccaugaacuuuacacagaua.....	7	1	seq
.....uuccccaugaacuuuacUcGgaua.....	22	1	seq
.....uuccccaugaacGuaacacagaua.....	1	1	seq
.....uuccccaugaacuuuacacagauG.....	13	1	seq
.....uucAcaugaacuuuacacagaua.....	1	1	seq
.....uuUccaugaacuuuacacagaua.....	5	1	seq
.....uuccccaugaacuuuacacagGua.....	3	1	seq
.....uuccccaugaacuuuacacagaGa.....	2	1	seq
.....uuccccaugaacuuGacuacagaua.....	2	1	seq
.....uuccccaugaGcuuuaacacagaua.....	6	1	seq
.....uuccccaugaacuuuacUcagaua.....	8	1	seq
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.....uucccauUaagcuuuaacacagaua.....	1	1	seq
.....uuccccaugaacuuuacuaUagaua.....	2	1	seq
.....uuccccaugaaUuuuacacagaua.....	1	1	seq
.....uuccccaugaacuuuacCacagaua.....	6	1	seq
.....uuccccaAgaacuuuacacagaua.....	3	1	seq
.....uuccccaugaacCuaacacacagaua.....	2	1	seq
.....uuccccaugaacuuuacGcuacagaua.....	4	1	seq
.....uuccccaugaacuuuacacagaCa.....	65	1	seq
.....uuccccaugGacuuuacacacagaua.....	11	1	seq
.....uuccccGugaacuuuacacacagauac.....	2	1	seq
.....uuccccaugaacuuuacacagauaU.....	7	1	seq
.....uuccccaugaacuuuacacagauaG.....	1	1	seq
.....uuccccaugaacuuuacacagauac.....	142	0	seq
.....uuccccaugaacuuuacacagaCac.....	1	1	seq
.....uGcccaugaacuuuacacacagauac.....	1	1	seq
.....uuccccaugaacuuuacGcuacagauac.....	1	1	seq
.....uCcccaugaacuuuacacagauac.....	1	1	seq
.....Cucccaugaacuuuacacagauac.....	2	1	seq
.....UAcccaugaacuuuacacagauac.....	3	1	seq
.....uuccccaugaGcuuuaacacagauac.....	1	1	seq
.....uuccccaugaacuuuacacagauGc.....	1	1	seq
.....uuccccaugaacuuuacacagaCacu.....	3	1	seq
.....uCcccaugaacuuuacacagauacu.....	2	1	seq
.....Cucccaugaacuuuacacagauacu.....	4	1	seq
.....uuccccaugaacuuuacuaAagauacu.....	1	1	seq
.....uuccccaugaacuuuacacagauacu.....	290	0	seq
.....uuccccaugaacuuuacGcuacagauacu.....	2	1	seq
.....uuccccaugaacuuuacacacagGuacu.....	1	1	seq
.....uuccccaugaacuuuacuaUagauacu.....	1	1	seq
.....uuccccaugaacuuuacacagauacG.....	7	1	seq
.....uuccccaugaacuuuacacagauacC.....	441	1	seq
.....uuccccaugaacuuuacuaUauacu.....	2	1	seq
.....uuccccaugaacuuuacacagauacA.....	105	1	seq
.....uuccccaCgaacuuuacacacagauacu.....	2	1	seq
.....uuccccaugaacuuuacacagauGcu.....	1	1	seq
.....uuUccaugaacuuuacacagauacu.....	1	1	seq
.....uuccccaugaacUCaacacacagauacu.....	1	1	seq
.....uuccccaugaacuuuacacagauacCu.....	129	1	seq
.....uuccccaugaacuuuacacagauGcuu.....	1	1	seq
.....uuccccaugaacuuuacacacagauacuG.....	1	1	seq
.....uuccccaugGacuuuacacacagauacuu.....	1	1	seq
.....uuccccaugaacuuuacacacagauacuA.....	4	1	seq
.....uuccccaugaacuuuacacacagauacuC.....	7	1	seq
.....uCcccaugaacuuuacacacagauacuu.....	2	1	seq
.....uuccccaCgaacuuuacacacagauacuu.....	1	1	seq
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.....uuccccaugaacuuuacacacagauacuG.....	1	1	seq
.....uuccccaugaacuuuacacacagGuacuuc.....	1	1	seq
.....UAcccaugaacuuuacacacagauacuuc.....	1	1	seq

## Mature

## Star

acagaguguaauuuuacuuuucccaugaacuuuacacagauacuuccaaaaccaugguuuuguaguuuuacccaugggauaaagaaguacuugauguuuccuuuacag			
.....uucccaugaacuuuacacagauacuuaA.....	5	1	seq
.....uucccaugaacuuuacacagauacuuc.....	119	0	seq
.....uucccaugaacuuuacacagauacuU.....	4	1	seq
.....Aucccaugaacuuuacacagauacuuc.....	1	1	seq
.....uucccaugaacuuuacacagauacuCc.....	1	1	seq
.....uucccaugaacuuuacacagauacuuc.....	1	1	seq
.....uucccaugGacuuuacacagauacuuc.....	1	1	seq
.....uucccaugaacuuuacacagauacCuc.....	73	1	seq
.....uucccaugaacuuuacacagauacuua.....	1	1	seq
.....uucccaugaacuuuacacacGgauacuua.....	2	1	seq
.....uucccaugaacuuuacacagauacuucG.....	3	1	seq
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.....uucccaugaacuuuacacacagauacuua.....	1	1	seq
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.....uucccaugaacCuacacagauacuua.....	1	1	seq
.....uucccaugaacuuuacacagauacuucU.....	7	1	seq
.....uucccaugaacCuCaacuacagauacuua.....	1	1	seq
.....uucccaugaacuuuacacagauacCucaa.....	9	1	seq
.....uucccaugaacuuuacacagauacuuaaa.....	7	0	seq
.....uucccaugaacuuuacacacagauacCucaaa.....	8	1	seq
.....uucccaugaacuuuacacagauacuuaaaa.....	4	0	seq
.....uucccaugaaUuuuacacagauacuuaaaa.....	1	1	seq
.....ucccaugaacuuuacac.....	7	0	seq
.....ucccaugaacuuuacuaU.....	1	1	seq
.....ucccaugaacuuuacua.....	11	0	seq
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.....ucccaugaacuuuacuaacagauU.....	1	1	seq
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.....ucccaugaacuuuacuaacagauac.....	7	0	seq
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.....ucccaugaacuuuacuaacagauacuua.....	4	0	seq
.....ucccaugaacuuuacuaacagauacCuca.....	1	1	seq
.....cccaugaacuuuacuaacagaua.....	4	0	seq
.....cccaugaacuuuacuaacagauacu.....	2	0	seq
.....cccaugaacuuuacuaacagauacC.....	2	1	seq
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.....augguuuuguaguuuuacccaugggga.....	2	0	seq
.....ugguuuuguaguuuuacccauggggaU.....	1	1	seq
.....guuuuguaguuuuacccaugggga.....	1	0	seq
.....ggGuaaagaaguacuugaauuu.....	1	1	seq
.....aaagaaguacuugaauuu.....	1	0	seq