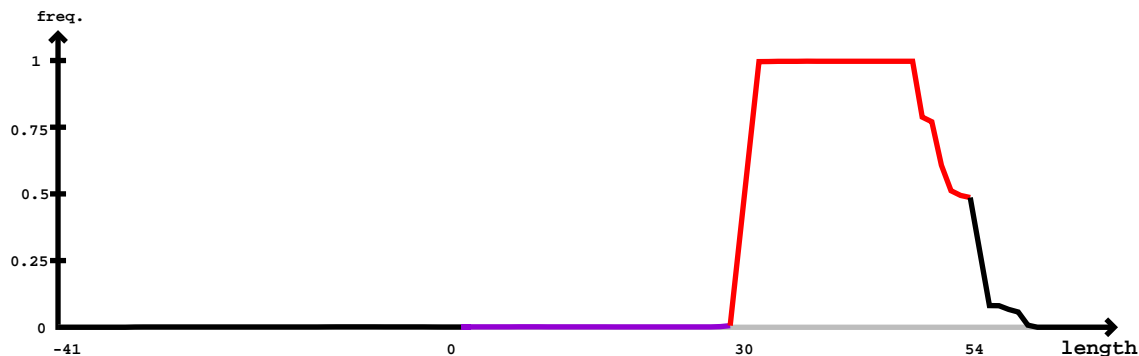
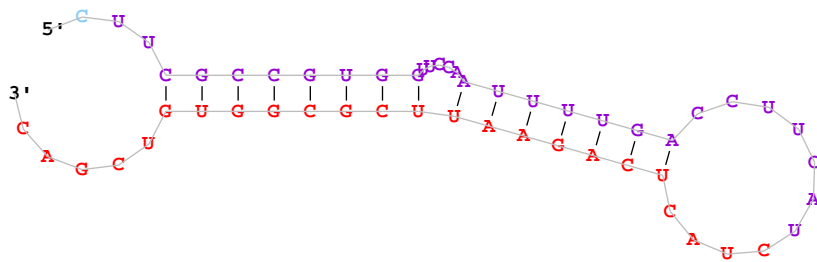


Provisional ID : NC\_058072.1\_Acropora\_millepora\_isolate\_JS-1\_chromosome\_7\_Amil\_v2.1\_whole\_genome\_shotgun\_sequence\_281071  
Score total : 1977.5  
Score for star read(s) : 3.9  
Score for read counts : 1978.8  
Score for mfe : -4.5  
Score for randfold : 0  
Score for cons. seed : -0.6  
Total read count : 3893  
Mature read count : 3890  
Loop read count : 0  
Star read count : 3



## Star Mature

5' -	obs	exp	reads	mm	sample
auaaacucggcguuccuccuuccgccucaucgcacuaaacuucgcgugguuccaauuuugaccuucacucacagaaauucgcgugucgacgguuuacagaauc	-3'				
auaaacucggcguuccuccuuccgccucaucgcacuaaacuucgcgugguuccaauuuugaccuucacucacagaaauucgcgugucgacgguuuacagaauc					
.(((((((.....)))))).(((((((.....(((((((.....)))))))))))))).(.)))))).....					
.....ucggcguuccuccuuccgccucauc.....			1	0	seq
.....ucggcguuccuccuuccgccucaucgcacA.....			2	1	seq
.....cggcguuccuccuuccgccucaucgcacUC.....			1	1	seq
.....cucacugcacuaaacuucgcgu.....			1	0	seq
.....ucaucgcacUGaacuucgcgugguucca.....			1	1	seq
.....uaacuucgcgugguuccaauuuugaccC.....			1	1	seq
.....uucgcgugguuccaauuuugaccuucac.....			2	0	seq
.....uucgcgugguuccaauuuugaccuucac.....			1	0	seq
.....cgugguuccaauuuugaccuucacucac.....			1	0	seq
.....ucaucacucagaaauucgcguguc.....			1	0	seq
.....caucacucagaaauucgcgugucAac.....			2	1	seq
.....caucacucagaaauucgcgugucgacAgu.....			3	1	seq
.....aucuacucagaaauucgcguc.....			1	1	seq
.....aucuacucagaaauucgcguc.....			6	0	seq
.....aucuacucagaaauucgcguguc.....			2	0	seq
.....aucuacucagaaauucgcgugucAac.....			3	1	seq
.....aucuacucagaaauucgcgugucAacggu.....			1	1	seq
.....aucuacucagaaauucgcgugucgacAgu.....			1	1	seq
.....cuGcucagaaauucgcggu.....			2	1	seq
.....Auacucagaaauucgcggu.....			2	1	seq
.....cuacucagaaauucgcu.....			1	1	seq
.....cuacucagGauucgcggu.....			4	1	seq
.....Uuacucagaaauucgcggu.....			4	1	seq
.....cuacucagaaauucggu.....			1	1	seq
.....cuacucagaaauucggu.....			11	1	seq
.....cuacucagaaauucggu.....			1	1	seq
.....cuacucagaaauucggu.....			589	0	seq
.....cuacucagaaucggu.....			1	1	seq
.....cuacucagaaucggu.....			5	1	seq
.....cuacucagaaucgguG.....			14	1	seq
.....cuacucGaaauucggu.....			1	1	seq
.....cuacucagaaucggu.....			4	1	seq
.....cuacucagaaucgguC.....			139	1	seq

## Star

## Mature

auaaacucggcgguuccuccuuccgccuccaucgcacuuaacuucgccgugguuccaauuuugaccuucacucacucagaaucgcgguucgacgguuuacagaaucc

.....cuacucagaaucgcUgu.....	1	1	seq
.....cCacucagaaucgcggu.....	2	1	seq
.....cuacucUgaaucgcggu.....	1	1	seq
.....cuacucagaaucCcggu.....	1	1	seq
.....cuacCcagaaucgcggu.....	2	1	seq
.....cuacucagaaucgcggA.....	31	1	seq
.....cuacucagaaucgcgCG.....	2	1	seq
.....cuacucagaaucgcgGg.....	1	1	seq
.....cuacucagaaucgcgguU.....	2	1	seq
.....cuacucagaaucgcgguC.....	1	1	seq
.....cuacucagaaucgcgguA.....	13	1	seq
.....cuacucagaaucgcgguG.....	49	0	seq
.....cuacucagaaucgcgguGC.....	109	1	seq
.....AuaucagaaucgcgguG.....	1	1	seq
.....cuacCcagaaucgcgguG.....	1	1	seq
.....cuacucagaaucgcgguGA.....	26	1	seq
.....cuacucagaaucgcAgugu.....	1	1	seq
.....cuacucagaaucgcgGAgu.....	1	1	seq
.....UuacucagaaucgcgguG.....	1	1	seq
.....cuacucagaaucCcgcgguG.....	3	1	seq
.....cuacucagaaucgcgguCu.....	1	1	seq
.....cuacucagaGuucgcgguG.....	1	1	seq
.....cuacucagaaucgcgguAu.....	1	1	seq
.....cuacucagaGuucgcgguG.....	3	1	seq
.....cAacucagaaucgcgguG.....	1	1	seq
.....cuacucagaaucgcgGCG.....	5	1	seq
.....cCacucagaaucgcgguG.....	2	1	seq
.....cuacucagaaucgcgguGG.....	12	1	seq
.....cuacucGgaaucgcgguG.....	2	1	seq
.....cuacucagaaucgcgguG.....	467	0	seq
.....cuacucagaaucgcgguGA.....	43	1	seq
.....AuaucagaaucgcgguGuc.....	1	1	seq
.....cuacucagaaucgcAguguc.....	2	1	seq
.....cuacucagaaucgcgguGc.....	1	1	seq
.....cuacucGgaaucgcgguGuc.....	1	1	seq
.....cuacucagaaucgcgguGuc.....	267	0	seq
.....cuacucagaaucgcgguGC.....	10	1	seq
.....cuacucagaaucgcgguGU.....	41	1	seq
.....cuacucagaGuucgcgguGuc.....	1	1	seq
.....cuacucagaaucgcgGCguc.....	1	1	seq
.....cuacucagaaucgcgguAuc.....	1	1	seq
.....cuacucagaaucCcgcgguGuc.....	2	1	seq
.....cuacucagaGuucgcgguGuc.....	3	1	seq
.....cuacucagaaucgcgGCgucg.....	1	1	seq
.....cuacucagaaucgcgguGucg.....	2	0	seq
.....cuacucagaaucgcgguGU.....	2	1	seq
.....cuacucagaaucgcgguGucA.....	62	1	seq
.....cuacucagaaucCcgcgguGucg.....	1	1	seq
.....cuacucagaaucgcgguGCcg.....	1	1	seq
.....cuacucagaaucgcgguGUa.....	1	1	seq
.....cuacucagaaucgcgguGucAa.....	30	1	seq
.....cuacucagaaucgcgguGucAgac.....	1	1	seq
.....cuacucagaaucgcgguGucAac.....	1554	1	seq
.....cuacucagaaucgcgguGucUac.....	1	1	seq
.....cuacucagaaucgcgguGucgac.....	6	0	seq
.....cuacucagaaucgcgguGucgacA.....	3	1	seq
.....cuacucagaaucgcgguGucAcg.....	15	1	seq
.....cuacucagaaucgcgguGucgacAg.....	1	1	seq
.....cuacucagaaucgcgguGucAcgg.....	1	1	seq
.....cuacucagaaucgcgguGucAcggu.....	25	1	seq
.....cuacucagaaucgcgguGucgacAgu.....	24	1	seq
.....cuacucagaaucgcgguGucgacAguu.....	23	1	seq
.....cuacucagaaucgcgguGucAcgguu.....	14	1	seq
.....cuacucagaaucgcgguGucgacAguuu.....	124	1	seq
.....cuacucagaaucgcgguGucAcgguuu.....	68	1	seq
.....cuacucagaaucgcgguGucgacAguuuu.....	22	1	seq
.....cuacucagaaucgcgguGucAcgguuuu.....	9	1	seq
.....uacucagaaucgcgguA.....	1	1	seq
.....uacucagaaucgcgguG.....	1	0	seq
.....uacucagaaucgcgguGC.....	1	1	seq

Star

## Mature

Sequence	Count	Frequency	Category
.....uacucagaaauucgcgguugcA.....	1	1	seq
.....uacucagaaauucgcgguugcA.....	1	1	seq
.....uacucagaaauucgcgguugcAac.....	4	1	seq
.....uacucagaaauucgcgguugcAacgguu.....	2	1	seq
.....uacucagaaauucgcgguugcgcAguuu.....	2	1	seq
.....acucagaaauucgcgguugcAac.....	1	1	seq
.....cucagaaauucgcgguugcAac.....	3	1	seq
.....agaaauucgcgguugcAac.....	2	1	seq