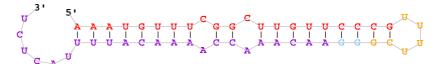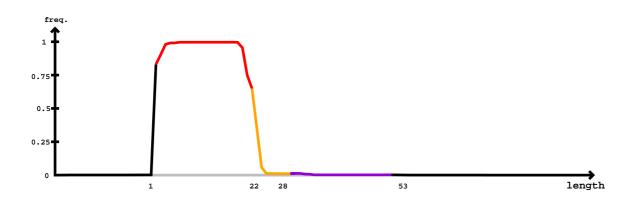| Provisional ID	:	NC_058067.1_Acropora_millepora_isolate_JS-1_chromosome_2_Amil_v2.1_whole_genome_shotgun_sequence_114701
Score total	:	3.7
Score for star read(s)	:	-1.3
Score for read counts	:	0
Score for mfe	:	2
Score for randfold	:	0
Score for cons. seed	:	3
Total read count	:	3628
Mature read count	:	3620
Loop read count	:	0
Star read count	:	8

Mature   **Star**

```
5'- aauaauggccgugcgagugaaaauguuucggcuuguuucccguuuucgggaacaaaccaaaacauuuuacucucucagucacuggaucugagaauaggguauuggauuuuguu  -3'  obs
    aauaauggccgugcgagugaaaauguuucggcuuguuucccguuuucgggaacaaaccaaaacauuuuacucucucagucacuggaucugagaauaggguauuggauuuuguu       exp
    ..(((((.((....((((((((((((.((.(((((((((....)))))))))).)).)))))))))))((((((....))).))))).)))))))........       reads    mm      sample
    aauaauggcUgugcgagug..............................................................................        2        1       seq
    .auaauggcUgugcgagug..............................................................................        2        1       seq
    ..............agugaaauguuucggcuuguucU............................................................        1        1       seq
    ................uCaaauguuucggcuuguucccg..........................................................        1        1       seq
    ................aaaauguuucggcuuguu..............................................................        2        0       seq
    ................aaaauguuucggcuuguuc.............................................................        100      0       seq
    ................aaaauguuucggcuuguuA.............................................................        20       1       seq
    ................aaaauguuucggcuuguCc.............................................................        3        1       seq
    ................Gaauguuucggcuuguuc.............................................................        1        1       seq
    ................aaauguuuCAgcuuguuc.............................................................        1        1       seq
    ................aaaauguuucggcCguuc.............................................................        2        1       seq
    ................aaaauguuucggcuuguuU............................................................        23       1       seq
    ................aGauguuucggcuuguucc...........................................................        3        1       seq
    ................aaaauguuucggcuuguuUc..........................................................        1        1       seq
    ................aaaauguCucggcuuguucc..........................................................        1        1       seq
    ................aUauguuucggcuuguucc...........................................................        1        1       seq
    ................Gaauguuucggcuuguucc...........................................................        7        1       seq
    ................aaaauguuCcggcuuguucc..........................................................        1        1       seq
    ................aaaauguuucggcuuguucA..........................................................        343      1       seq
    ................aaaauguuucggcuuguucG..........................................................        8        1       seq
    ................Uaauguuucggcuuguucc...........................................................        6        1       seq
    ................aaaauguuucggcuuguucc..........................................................        232      0       seq
    ................aaaauguuucggcCguuucc..........................................................        2        1       seq
    ................aaGuguuucggcuuguucc...........................................................        2        1       seq
    ................aaaauguuucggcuuUucc...........................................................        1        1       seq
    ................aaaauguuucggcuugAucc..........................................................        1        1       seq
    ................aaaauguuucggcuCguucc..........................................................        1        1       seq
    ................aaaauguuucggcuuguucU..........................................................        106      1       seq
    ................aaaauguuucggcuuguuccc.........................................................        138      0       seq
    ................Gaauguuucggcuuguuccc..........................................................        1        1       seq
    ................aCauguuucggcuuguuccc..........................................................        1        1       seq
    ................aGauguuucggcuuguuccc..........................................................        1        1       seq
    ................aaaugGuucggcuuguuccc..........................................................        1        1       seq
```

Mature　　　　　　**Star**

aauaauggccgugcgagugaaaauguuucggcuuguuccguuuucgggaacaaaccaaaacauuuuacucucucagucacuggaucugagaauagguauuggauuuuguu

Sequence			
................aaauguuucggcuuguucAc..	1	1	seq
................aaauguuucggcuuguuccU..	70	1	seq
................aaauguuucggcuuguuccG..	5	1	seq
................aaauguuucggcuuguucUc..	4	1	seq
................aaauguuucggcuuguAccc..	1	1	seq
................Uaauguuucggcuuguuccc..	3	1	seq
................aaauguuucggcuuguuccA..	95	1	seq
................aaauguuucggcuuguCcccg...	3	1	seq
................aGauguuucggcuuguucccg...	11	1	seq
................aaauguCucggcuuguucccg...	2	1	seq
................aaaGguuucggcuuguucccg...	1	1	seq
................Gaauguuucggcuuguucccg...	33	1	seq
................Uaauguuucggcuuguucccg...	31	1	seq
................aaauguuucggcuuguucccC...	59	1	seq
................aaauguuuGggcuuguucccg...	1	1	seq
................aaauguuCcggcuuguucccg...	2	1	seq
................aaauguuucggcuuguucccU...	136	1	seq
................aCauguuucggcuuguucccg...	4	1	seq
................aaauguuucggcuuguuUccg...	1	1	seq
................aaauUuuucggcuuguucccg...	1	1	seq
................aaauguuucggcuuguuccUg...	4	1	seq
................aaauguuucggcuCguucccg...	2	1	seq
................aaaCguuucggcuuguucccg...	4	1	seq
................aaauguuucggcuuguucccA...	611	1	seq
................aaauguuucggcuugAucccg...	2	1	seq
................aaauguuuUggcuuguucccg...	1	1	seq
................aaauguuucggcuugCucccg...	4	1	seq
................aaaugCuucggcuuguucccg...	2	1	seq
................aaGguuucggcuuguucccg...	2	1	seq
................aaauguuucggcuuguucccg...	824	0	seq
................aaauguuAcggcuuguucccg...	2	1	seq
................aaauguuucggcCuguucccg...	2	1	seq
................aUauguuucggcuuguucccg...	1	1	seq
................Uaauguuucggcuuguucccgu..	5	1	seq
................aaauguuucggcuuguCcccgu..	1	1	seq
................aaauguuucggcuuguucccUu..	4	1	seq
................aaauguuucggcuuguuccUgu..	1	1	seq
................Gaauguuucggcuuguucccgu..	4	1	seq
................aaauguuucggcuuguucccgu..	28	0	seq
................aaaCguuucggcuuguucccgu..	1	1	seq
................aaauguuucggcuuguucccgC...	5	1	seq
................aaauguuucggcuuguucccgA...	5	1	seq
................aaauguuucggcuuguucccCu...	6	1	seq
................aaauguuCcggcuuguucccgu...	1	1	seq
................aaauguuucggcuuguucccguu..	28	0	seq
................Uaauguuucggcuuguucccguu..	4	1	seq
................aaauguuucggcuuguucccguG..	1	1	seq
................Gaauguuucggcuuguucccguu..	5	1	seq
................aaauguuucggcuuguucccguA..	2	1	seq
................aaauguuucggcuuguucccUuu...	1	1	seq
................aaauguuucggcuuguucccgGu...	1	1	seq
................aaauguuucggcuuguucccguC...	8	1	seq
................aaauguuucggcuuguucccCuu...	1	1	seq
................aaauguuucggcuuguucccUuuu..	1	1	seq
................aaauguuucggcuuguucccUuuuu...	1	1	seq
................Caauguuucggcuuguucccguuuucggga......................................	1	1	seq
.aauguuucggcuuguuAc...	1	1	seq
.aGuuuucggcuuguucc...	1	1	seq
.aauguuucggcuuguucc...	15	0	seq
.aauguuucggcuuguucG...	3	1	seq
.aauguuucggcuuguucA...	11	1	seq
.aauguuucggcuuguucU...	7	1	seq
.aGuuuucggcuuguuccc..	1	1	seq
.aauguuucggcuuguuccA..	7	1	seq
.aauguuucggcuuguuccc..	10	0	seq
.aauguuucggcuuguuccU..	4	1	seq
.aauguuucggcuuguucAc..	1	1	seq
.aauguuucggcuuguuccG..	1	1	seq
.Gauguuucggcuuguucccg..	1	1	seq
.Cauguuucggcuuguucccg..	1	1	seq

Mature   **Star**

```
aauaauggccgugcgagugaaaauguuucggcuuguuccgguuuucgggaacaaaccaaaacauuuuacucucucagucacuggaucugagaauaggguauuggauuuuguu
```

Read sequence	Count	Flag	Type
.....................aauguuucggcuuguucccA.	56	1	seq
.....................aauguuucggUuuguuccg.	1	1	seq
.....................aauguuucggcuuguucccC.	5	1	seq
.....................aaugCuccggcuuguuccg.	1	1	seq
.....................aauguuucggcCuguuccg.	2	1	seq
.....................aauguuucggcuuguuccg.	101	0	seq
.....................aauguuucggcuuguucccU.	22	1	seq
.....................aauguuucggcuuguucccUu.	2	1	seq
.....................Gauguuucggcuuguucccgu.	1	1	seq
.....................aauguuucggcuuguucccgC.	3	1	seq
.....................aauguuucggcuuguucccgA.	1	1	seq
.....................aauguuucggcuuguucccgu.	6	0	seq
.....................Cauguuucggcuuguucccgu.	3	1	seq
.....................aauguuucggcuuguucccguu.	1	0	seq
.....................aauguuucggcuuguucccUuu.	1	1	seq
.....................Gauguuucggcuuguucccguu.	1	1	seq
......................auguuucggcuuguuccc.	11	0	seq
......................auguuucggcuuguuccA.	4	1	seq
......................auguuucggUuuguuccc.	1	1	seq
......................auguuucggcuuguuccU.	7	1	seq
......................Uuguuucggcuuguuccc.	2	1	seq
......................auguuucggcuuguucccg.	46	0	seq
......................auguuucggcuuguucccA.	27	1	seq
......................auguuucggcuuguuccUg.	1	1	seq
......................auguuucggcuuguucccU.	18	1	seq
......................auguuucggcuuguucccC.	3	1	seq
......................auguuucggcuuguucccUu.	21	1	seq
......................auguuucggcuuguucccgC.	4	1	seq
......................auguuucggcuuguucccgu.	27	0	seq
......................auguuucggcuuguucccgG.	1	1	seq
......................auguuucggcuuguucccCu.	3	1	seq
......................Guguuucggcuuguucccgu.	1	1	seq
......................auguuucggcuuguucccAu.	1	1	seq
......................auguuucggcuuguucccgA.	1	1	seq
......................auguuucggcuuguucccAuu.	7	1	seq
......................auguuucggcuugCuccccguu.	2	1	seq
......................auguuucggcuuguucccgGu.	2	1	seq
......................auguuucggcuuguucccCuu.	2	1	seq
......................auguuucggcuuguucccguA.	10	1	seq
......................auguuucggcuuguucccguu.	57	0	seq
......................auguuucggcuuguucccguG.	1	1	seq
......................auguuucggcuuguucccguC.	11	1	seq
......................auguuucggcuuguucccgCu.	2	1	seq
......................auguuucggcuuguucccUuuu.	1	1	seq
......................auguuucggcuuguucccUuuuu.	1	1	seq
......................auguuucggcuuguucccAuuuu.	1	1	seq
......................auguuucggcuuguucccguuuucgggaa.	1	0	seq
......................auguuucggcuuguucccguuuucgggaaca.	3	0	seq
......................auguuucggcGuguucccguuuucgggaaca.	1	1	seq
.......................uguuucggcuuguucccA.	5	1	seq
.......................uguuucggcuuguucccAu.	1	1	seq
.......................uguuucggcuuguucccgu.	1	0	seq
.......................uguuucggcuuguucccguu.	7	0	seq
.......................uguuucggcuuguucccguC.	1	1	seq
.......................uguuucggcuuguucccguA.	1	1	seq
.......................uguuucggcuuguucccUuu.	4	1	seq
.......................uguuucggcuuguucccAuu.	2	1	seq
.......................uguuucggcuuguucccguuuucgggaa.	1	0	seq
.......................uguuucggcuuguucccguuuucgggaaU.	1	1	seq
.......................uguuucggcuuguucccguuuucgggaac.	1	0	seq
.......................uguuucggcuuguucccguuuucgggaaca.	8	0	seq
.......................uguuucggcuuguucccguuuucggUaaca.	3	1	seq
.......................uguuucggcuuguucccguuuucgggaacG.	2	1	seq
........................guuucggcuuguucccgu.	1	0	seq
........................guuucggcuuguucccguuuucgU.	1	1	seq
.........................uuucggcuuguucccCuuuucgggaa.	4	1	seq
.........................uuucggcCuguucccguuuucgggaa.	1	1	seq
.........................uuucggcuuguucccguuuucgggaa.	10	0	seq
.........................uuucggcuuguucccguuuucgggaaA.	1	1	seq
.........................uuucggcuuguucccguuuucgggaaU.	2	1	seq

Mature   **Star**

aauaauggccgugcgaguga**aauguuucggcuuguuccg**uuuucggg**aacaaaccaaaacauuuuacucu**cucagucacuggaucugagaauagguauuggauuuuguu

....aacaaaccaaaacauuuuacucA...	1	1	seq
....aacaaaccaaaacauuuuacucu...	4	0	seq
....aacaaaccaaaacauuuuacucC...	2	1	seq
....aacaaaccaaaacauuuCacucu...	1	1	seq
....cucucucagucacuggCucug......................	1	1	seq