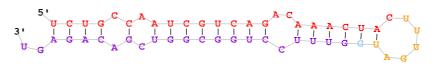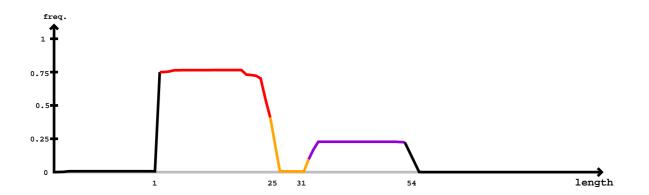| Provisional ID	:	NC_058069.1_Acropora_millepora_isolate_JS-1_chromosome_4_Amil_v2.1_whole_genome_shotgun_sequence_156702
Score total	:	2.6
Score for star read(s)	:	-1.3
Score for read counts	:	0
Score for mfe	:	0.9
Score for randfold	:	0
Score for cons. seed	:	3
Total read count	:	3365
Mature read count	:	2595
Loop read count	:	0
Star read count	:	770


```
5'- uuuuaaagaacucugugcuuucugccaaucgucagacaaacuacuuugauggguuuccuggcggucgacagaguggacagaauuucguuggcgagagauguucaacuaccaa  -3'      obs
     uuuuaaagaacucugugcuuucugccaaucgucagacaaacuacuuugauguguuuccuggcggucgacagaguggacagaauuucguuggcgagagauguucaacuaccaa            exp
     .......(((((((.(((.((((((.(.((((((((((..(((((((......))))))).))))))))).).)))))..(((((.....)))))).))).)).))).))))........   reads  mm   sample
     uuuuaaagaacucugAgcuu..........................................................................................   1      1    seq
     uuuuaaGgaacucugugcuu..........................................................................................   1      1    seq
     uuuuaaagaacucugugcuu..........................................................................................   3      0    seq
     uuuuaaagaacucugugcuA..........................................................................................   1      1    seq
     uuuuaaagaacucugugcuC..........................................................................................   1      1    seq
     .uuuuaaagaacucugugcu..........................................................................................   1      0    seq
     .uuuuaaagaacCcugugcu..........................................................................................   1      1    seq
     .uuuuaaGgaacucugugcuu.........................................................................................   1      1    seq
     .uuuuaaagaacucugugcuC.........................................................................................   3      1    seq
     .uuuuaaagaacucugugcuu.........................................................................................   9      0    seq
     ..uuaaagaacucugugcuu..........................................................................................   1      0    seq
     ..................uAugccaaucgucagaca..........................................................................   1      1    seq
     ..................ucugccaaucgucagaca..........................................................................   105    0    seq
     ..................uUugccaaucgucagaca..........................................................................   1      1    seq
     ..................Ccugccaaucgucagaca..........................................................................   1      1    seq
     ..................ucugccaaucgucagacG..........................................................................   1      1    seq
     ..................ucugccaaucgucagacU..........................................................................   5      1    seq
     ..................ucugccaaucguUagaca..........................................................................   1      1    seq
     ..................ucugccaaucgucagacaa.........................................................................   11     0    seq
     ..................ucugccaaucgucagacaU.........................................................................   1      1    seq
     ..................ucugccaaucgucagacaaa........................................................................   16     0    seq
     ..................ucugccaaucgucagacaaaU.......................................................................   3      1    seq
     ..................ucCgccaaucgucagacaaac.......................................................................   1      1    seq
     ..................ucugccaaucgucagacaaac.......................................................................   52     0    seq
     ..................ucugccaaucgucagacGaac.......................................................................   1      1    seq
     ..................ucugccaaucgucagacaaacu......................................................................   385    0    seq
     ..................ucugccaaucgucagacaaacG......................................................................   7      1    seq
     ..................ucugccaaucgucagacaaCcu......................................................................   1      1    seq
     ..................ucugccaaucgucagacaaacC......................................................................   59     1    seq
     ..................ucugccaaucgAcagacaaacu......................................................................   1      1    seq
     ..................ucugccaaucAucagacaaacu......................................................................   2      1    seq
     ..................ucugccaauUgucagacaaacu......................................................................   1      1    seq
     ..................ucCgccaaucgucagacaaacu......................................................................   1      1    seq
```

Mature   **Star**

```
uuuuaaagaacucugugcuuucugccaaucgucagacaaacuacuuugaugguuuccuggcggucgacagaguggacagaauuucuguuggcgagagauguucaacuaccaa

....................ucugccaaucgucagacGaacu....................................................................   1     1   seq
....................ucugccaaGcgucagacaaacu....................................................................   3     1   seq
....................ucugccaaucgucagacaaacA....................................................................  34     1   seq
....................ucugccaaucguUagacaaacu....................................................................   1     1   seq
....................ucugccaaucgucaAacaaacu....................................................................   1     1   seq
....................ucugGcaaucgucagacaaacu....................................................................   2     1   seq
....................uAugccaaucgucagacaaacu....................................................................   1     1   seq
....................Acugccaaucgucagacaaacu....................................................................   1     1   seq
....................ucugccaaucgucGgacaaacu....................................................................   4     1   seq
....................Ccugccaaucgucagacaaacu....................................................................   2     1   seq
....................ucugccaaucgucagacaGacu....................................................................   1     1   seq
....................uUugccaaucgucagacaaacu....................................................................   1     1   seq
....................ucugccGaucgucagacaaacu....................................................................   2     1   seq
....................ucugccaaucgCcagacaaacua...................................................................   5     1   seq
....................ucugccaaucgucagacaaacCa...................................................................  14     1   seq
....................ucugccaaucUucagacaaacua...................................................................   1     1   seq
....................ucugccaaucgucagacaaacua................................................................... 396     0   seq
....................ucugccaaucgucagaUaaacua...................................................................   1     1   seq
....................ucCgccaaucgucagacaaacua...................................................................   2     1   seq
....................ucugccaaucgucGgacaaacua...................................................................   1     1   seq
....................ucugccaaucgucagacaaacuU...................................................................  20     1   seq
....................ucugccaGucgucagacaaacua...................................................................   1     1   seq
....................ucugccaaucgucagacaaacuC...................................................................   2     1   seq
....................ucugccaaucgucagacaCacua...................................................................   1     1   seq
....................ucugccaaucgucagacaaacGa...................................................................   1     1   seq
....................Acugccaaucgucagacaaacua...................................................................   2     1   seq
....................ucugccaaucgucagacaaacuG...................................................................   3     1   seq
....................ucugccaaucgucUgacaaacua...................................................................   1     1   seq
....................Gcugccaaucgucagacaaacua...................................................................   1     1   seq
....................ucugccaaucgucagGcaaacua...................................................................   2     1   seq
....................ucugccaaucgucagacaGacua...................................................................   3     1   seq
....................uUugccaaucgucagacaaacua...................................................................   4     1   seq
....................ucugccaaAcgucagacaaacua...................................................................   1     1   seq
....................Ccugccaaucgucagacaaacua...................................................................   4     1   seq
....................ucugccaaucgucagacaaacuac.................................................................. 125     0   seq
....................ucugccaaucgucGgacaaacuac..................................................................   2     1   seq
....................uGugccaaucgucagacaaacuac..................................................................   1     1   seq
....................ucuAccaaucgucagacaaacuac..................................................................   1     1   seq
....................ucugccaaucgCcagacaaacuac..................................................................   1     1   seq
....................ucugccaaucgucagacaaacuaU.................................................................. 811     1   seq
....................ucugccaaucgucagacaaGcuac..................................................................   3     1   seq
....................ucugccaaucgucagacaGacuac..................................................................   1     1   seq
....................ucugccaaucgucagacaaacCac..................................................................   1     1   seq
....................ucugccaaucgucagacaaacuGc..................................................................   1     1   seq
....................ucugccaGucgucagacaaacuac..................................................................   1     1   seq
....................ucugccaaucgucagacaaacuaG..................................................................   1     1   seq
....................ucugccaaucgucagacaaacuaA..................................................................  14     1   seq
....................ucugccaaucgucagacaaacuaAu.................................................................   4     1   seq
....................ucugccaaucgucagacaaacuacu.................................................................  15     0   seq
....................ucugccaaucgucagGcaaacuacu.................................................................   1     1   seq
....................ucugccaaucgucagacaaacuacA.................................................................  15     1   seq
....................ucugUcaaucgucagacaaacuacu.................................................................   1     1   seq
....................ucugccaaucgucagacaaGcuacu.................................................................   2     1   seq
....................ucugccaaucgucagacaaacuacC.................................................................   1     1   seq
....................ucugccaaucgucagacaaacuaUu................................................................. 361     1   seq
....................ucugccaaucgucagacaaacuaUuu................................................................   4     1   seq
....................ucugccaaucgucagacaaacuacuC...............................................................   1     1   seq
....................ucugccaaucgucagacaaacuacuu...............................................................   1     0   seq
....................ucugccaaucgucagacaaacuacuuuga............................................................   1     0   seq
....................ucugccaaucgucagacaGacuacuuugau...........................................................   1     1   seq
....................ucugccaaucgucagacaaacuacCuugaug..........................................................   1     1   seq
....................ucugccaaucgucagacaaacuacuuugaug..........................................................   5     0   seq
....................ucugccaaucgucagacaaacCacuuugaug..........................................................   1     1   seq
.....................cugccaaucAucagacaaacu....................................................................   1     1   seq
.....................cugccaaucgucagacaaacua...................................................................   1     0   seq
.......................ugccaaucgucagacaaa.....................................................................   1     0   seq
.......................ugccaaucgucagacaaac....................................................................   3     0   seq
.......................ugccaaucgucagacaaacu...................................................................   5     0   seq
uuuuaaagaacucugugcuu....uAccaaucgucagacaaacu.cuuugaugguuuccuggcggucgacagagu................................   2     1   seq
.......................ugccaaucgAcagacaaacua..................................................................   1     1   seq
```

Mature   **Star**

uuuuaaagaacucugugcuuucugccaaucgucagacaaacuacuuugaugguuuccuggcggucgacagaguggacagaauuucguuggcgagagauguucaacuaccaa

```
..........................ugccaaucgucagacaaacuacuuugauggu...................................................  2    0    seq
.........................gccaaucgucagacaaac.................................................................  9    0    seq
.........................gGcaaucgucagacaaacu................................................................  1    1    seq
.........................gccaaucgucagacGaacu................................................................  1    1    seq
.........................gccaaucgucagacaaacC................................................................  1    1    seq
.........................gccaaucgucagacaaacu................................................................  8    0    seq
.........................gccaaucgucagacaaacua...............................................................  2    0    seq
.........................gccaaucgucagacaaacuaU..............................................................  6    1    seq
.........................gccaaucgucagacaaacuaUu.............................................................  2    1    seq
.......................caaucgGcagacaaacua...................................................................  2    1    seq
.......................caaucgucagacaaacCa...................................................................  1    1    seq
.......................caaucgucagacaaacua....................................................................  1    0    seq
...................ucagacaaacuacuuugaugguu..................................................................  2    0    seq
...............................................Uuuugaugguuuccuggcggucgacagagu................................  1    1    seq
...............................................cuuugaugguuuccuggcggucgacagaCu................................  1    1    seq
...............................................cuuugaugguuuccuggcggucgacagagu................................  3    0    seq
...............................................cuuugaugguuuccuggcggucgacagaguC...............................  1    1    seq
...............................................guuuccuggcggucgacaA..........................................  1    1    seq
...............................................guuuccuggcggucgacag..........................................  3    0    seq
...............................................guuuccuggcggucgacaga.........................................  1    0    seq
...............................................guuuccuggcggucgacagag........................................  5    0    seq
...............................................guuuccuggcggucgacagagG.......................................  3    1    seq
...............................................guCuccuggcggucgacagagu.......................................  1    1    seq
...............................................guuuccuggcggucgacagagC.......................................  41   1    seq
...............................................Auuuccuggcggucgacagagu.......................................  1    1    seq
...............................................guuuccuggcggucgacagagu.......................................  213  0    seq
...............................................guuuccuggcggucgacagaCu.......................................  1    1    seq
...............................................guuuccuggcggCcgacagagu.......................................  1    1    seq
...............................................guuuccuggcAgucgacagagu.......................................  2    1    seq
...............................................guuuccuUgcggucgacagagu.......................................  1    1    seq
...............................................guuCccuggcggucgacagagu.......................................  2    1    seq
...............................................guuuccuggcggucgacagaGA.......................................  8    1    seq
...............................................guuuccuggcggucgGcagagu.......................................  2    1    seq
...............................................gCuuccuggcggucgacagagu.......................................  3    1    seq
...............................................guuuccuggcgguUgacagagu.......................................  1    1    seq
...............................................guuuccuggcggucgacagaguA......................................  2    1    seq
...............................................guuuccuggcggucgacagaguU......................................  22   1    seq
...............................................guuuccuggcggucgacagaguC......................................  5    1    seq
................................................uuuccuggcggucgacaA..........................................  1    1    seq
................................................uuuccuggcggucgacag..........................................  2    0    seq
................................................uuuccuggcggucgacaga.........................................  1    0    seq
................................................uuuccuggcggucgacagag........................................  1    0    seq
................................................uuuccuggcggucgacagagG.......................................  1    1    seq
................................................uuuccuggcggucgacGgagu.......................................  2    1    seq
................................................uuuccCggcggucgacagagu.......................................  2    1    seq
................................................uuuccuggcggucgacagGgu.......................................  1    1    seq
................................................Cuuccuggcggucgacagagu.......................................  1    1    seq
................................................uuuccuggcggucgacagagu.......................................  178  0    seq
................................................uCuccuggcggucgacagagu.......................................  1    1    seq
................................................uuCccuggcggucgacagagu.......................................  1    1    seq
................................................uuuccuggcggucgacagaAu.......................................  1    1    seq
................................................uuuccuggcggucgacagagC.......................................  36   1    seq
................................................uuuccuggcggucgacagaGA.......................................  3    1    seq
................................................uuuccuggcggCcgacagagu.......................................  3    1    seq
................................................uuuccuggcggucgacagaguC......................................  4    1    seq
................................................uuuccuggcggucgacagaguU......................................  10   1    seq
................................................uuuccuggcggucgacagagugU.....................................  1    1    seq
.................................................uuccuggcggucgacaga.........................................  3    0    seq
.................................................uuccuggcggucgacagagC.......................................  24   1    seq
.................................................uuccuAgcggucgacagagu.......................................  1    1    seq
.................................................uuccuggcggucgacagagA.......................................  3    1    seq
.................................................uuccuggcggucgaUagagu.......................................  1    1    seq
.................................................uuccuggcggCcgacagagu.......................................  3    1    seq
.................................................uuccuggcggucgacagaAu.......................................  2    1    seq
.................................................Cuccuggcggucgacagagu.......................................  1    1    seq
.................................................uuccuggcggucgacagaCu.......................................  1    1    seq
.................................................uuccuggcggucgacagagu.......................................  150  0    seq
.................................................uuccuggcggucgacagagG.......................................  3    1    seq
uuuuaaagaacucugugcuuucugccaaucgucagacaaacuacuuugaugguuccuggcggucgacagaguU....................................  8    1    seq
.................................................uuccuggcggucgacagagugU.....................................  1    1    seq
```

Mature   **Star**

uuuuaaagaacucugugcuuucugccaaucgucagacaaacuacuuugaugguuuccuggcggucgacagaguggacagaauuucuguuggcgagagauguucaacuaccaa