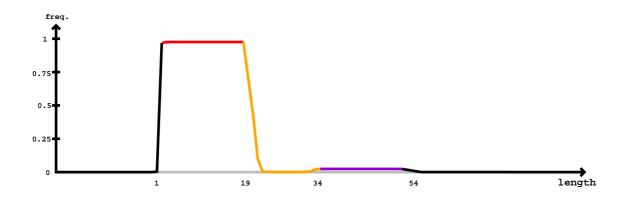| Provisional ID | : Pocillopora_meandrina_HIv1___Sc0000024_771594 |
Score total	: 5.2
Score for star read(s)	: -1.3
Score for read counts	: 0
Score for mfe	: 1.9
Score for randfold	: 1.6
Score for cons. seed	: 3
Total read count	: 3079
Mature read count	: 3074
Loop read count	: 0
Star read count	: 5

Mature   **Star**

```
5'- uguacuuaccccugccguccagaacccaagaaucucgaagguuuuuaaaaccuucaagguucuggggguuauacggcuuggguacaaacacucuacuaucaagaucuaa   -3'    obs
    uguacuuaccccugccguccagaacccaagaaucucgaagguuuuuaaaaccuucaagguucuggggguuauacggcuuggguacaaacacucuacuaucaagaucuaa          exp
    (((...(((((..(((((....(((((.(((((((.(((((((.....))))))).)))))))..))))))))...)))))...))).................... reads    mm    sample
.................cagaacccaagaaucucga................................................................................     4     0     seq
.................cagaacccaagaaucucgG................................................................................     1     1     seq
.................cagaacccaagaaucucgaa...............................................................................     2     0     seq
.................cagaacccaagaaucucgaag..............................................................................     3     0     seq
.................cagaacccaagaaucCcgaagg.............................................................................     1     1     seq
.................cagaacccaagaaucucgaagg.............................................................................     1     0     seq
.................cagaacccaagaaucucgaagU.............................................................................     1     1     seq
.................agaacccaagaaAcucg.................................................................................     1     1     seq
.................agaacccaagaaucucCa................................................................................     3     1     seq
.................agaacccaagGaucucga................................................................................     2     1     seq
.................agaacccaagaaucuUga................................................................................     1     1     seq
.................Cgaacccaagaaucucga................................................................................    13     1     seq
.................agaacccaagaaucucgU................................................................................    29     1     seq
.................agaacccaagaauAucga................................................................................     1     1     seq
.................agaacccaagaGucucga................................................................................     1     1     seq
.................agaacUcaagaaucucgaU...............................................................................     2     1     seq
.................agaacccUagaaucucga................................................................................     1     1     seq
.................agaacccGagaaucucga................................................................................     3     1     seq
.................agaacccaagaaucCcga................................................................................     5     1     seq
.................agaacccaagaaCcucga................................................................................     3     1     seq
.................agaGcccaagaaucucga................................................................................     4     1     seq
.................agaacccaaAaaucucga................................................................................     1     1     seq
.................agGacccaagaaucucga................................................................................     2     1     seq
.................agaacccaagaaucucgC................................................................................     3     1     seq
.................Ggaacccaagaaucucga................................................................................     6     1     seq
.................agaacccaagaaucucga................................................................................   894     0     seq
.................aAaacccaagaaucucga................................................................................     3     1     seq
.................agaacccaagaCucucga................................................................................     1     1     seq
.................agaacccaagaaucuCaa................................................................................    16     1     seq
.................agaacccaagaaucucgG................................................................................    23     1     seq
.................agaacccaGgaucucga.................................................................................     4     1     seq
.................agaaccUaagaaucucga................................................................................     1     1     seq
.................agaacccaagaaucucgaU...............................................................................    30     1     seq
```

```
uguacuuaccccugccguccagaacccaagaaucucgaagguuuuuaaaaccuucaagguucgggguuauacggcuugggguacaaacacucuacuaucaagaucuaa

.....................agaacccUagaaucucgaa.....................................................      1      1      seq
.....................agaacccaagaaucucgaG.....................................................      14     1      seq
.....................agaacccaagaaucCcgaa.....................................................      1      1      seq
.....................agaacccaagaGucucgaa.....................................................      3      1      seq
.....................agaacccaagaaucuUgaa.....................................................      1      1      seq
.....................agaacccaGgaaucucgaa.....................................................      2      1      seq
.....................agaaccUaagaaucucgaa.....................................................      1      1      seq
.....................aUaacccaagaaucucgaa.....................................................      3      1      seq
.....................Cgaacccaagaaucucgaa.....................................................      8      1      seq
.....................agaacccaagaaucucgaa.....................................................      575    0      seq
.....................agaacccaagaaucucgaC.....................................................      2      1      seq
.....................agaacccaagaaucucgGa.....................................................      3      1      seq
.....................agGacccaagaaucucgaa.....................................................      5      1      seq
.....................agaacccaagaauAucgaa.....................................................      1      1      seq
.....................agaacccaagGaucucgaa.....................................................      2      1      seq
.....................agaacccGagaaucucgaa.....................................................      1      1      seq
.....................agaacUcaagaaucucgaa.....................................................      1      1      seq
.....................agUacccaagaaucucgaa.....................................................      1      1      seq
.....................Ggaacccaagaaucucgaa.....................................................      10     1      seq
.....................agaacccaagaaucGcgaa.....................................................      1      1      seq
.....................aAaacccaagaaucucgaa.....................................................      5      1      seq
.....................agaacccaaAaaucucgaa.....................................................      1      1      seq
.....................agaacccaagaaucucgaaC...................................................      24     1      seq
.....................agaacccUagaaucucgaag...................................................      3      1      seq
.....................aCaacccaagaaucucgaag...................................................      2      1      seq
.....................agaacccaagGaucucgaag...................................................      3      1      seq
.....................Ggaacccaagaaucucgaag...................................................      7      1      seq
.....................agaUcccaagaaucucgaag...................................................      1      1      seq
.....................agGacccaagaaucucgaag...................................................      1      1      seq
.....................agaacccaagaaucuAgaag...................................................      1      1      seq
.....................agaacccaagaaucCcgaag...................................................      2      1      seq
.....................agaacccaagaaucucgaaU..................................................      24     1      seq
.....................agaacccaagaGucucgaag...................................................      2      1      seq
.....................agaacccaUgaaucucgaag...................................................      1      1      seq
.....................agaacccaagaaucuUgaag...................................................      2      1      seq
.....................agaacccaagaaucucgaag...................................................      823    0      seq
.....................agaaUccaagaaucucgaag...................................................      1      1      seq
.....................agaacccaagaaucucgaaA..................................................      105    1      seq
.....................agaacccaagaaCcucgaag...................................................      5      1      seq
.....................agaacccaGgaaucucgaag...................................................      2      1      seq
.....................agaacccGagaaucucgaag...................................................      2      1      seq
.....................agaacccaagaaucucgaCg..................................................      15     1      seq
.....................agaacccaagaaucucgaUg..................................................      1      1      seq
.....................agaacccaagaauUucgaag...................................................      1      1      seq
.....................Ugaacccaagaaucucgaag...................................................      5      1      seq
.....................Cgaacccaagaaucucgaag...................................................      6      1      seq
.....................agaacccaagaaucucgaGg..................................................      6      1      seq
.....................agaacccaagaaucCcgaagg................................................      4      1      seq
.....................agaacccaagaaucucgaaAg.................................................      1      1      seq
.....................agaGcccaagaaucucgaagg.................................................      1      1      seq
.....................agaacccaagaaucucAaagg.................................................      1      1      seq
.....................agGacccaagaaucucgaagg.................................................      1      1      seq
.....................agaacccaagaaucuAgaagg.................................................      1      1      seq
.....................agaacccaagaaucucgUagg.................................................      1      1      seq
.....................Ggaacccaagaaucucgaagg.................................................      1      1      seq
.....................agaacccaagaaucucgaagC.................................................      2      1      seq
.....................agaUcccaagaaucucgaagg.................................................      1      1      seq
.....................agaacccGagaaucucgaagg.................................................      1      1      seq
.....................agaacccaagaaucucgaCgg................................................      1      1      seq
.....................agaacUcaagaaucucgaagg.................................................      1      1      seq
.....................agaacccaagaaucucgaagA.................................................      77     1      seq
.....................agaacccaagaaucucgaagU.................................................      9      1      seq
.....................aCaacccaagaaucucgaagg.................................................      3      1      seq
.....................aAaacccaagaaucucgaagg.................................................      2      1      seq
.....................Ugaacccaagaaucucgaagg.................................................      2      1      seq
.....................agaacccaagaaucucgaGgg................................................      1      1      seq
.....................agaacccaagGaucucgaagg.................................................      2      1      seq
.....................Cgaacccaagaaucucgaagg.................................................      2      1      seq
uguacuuaccccugccguccagaacccaagaaucucgaagg....uuuuaaaaccuucaagguucgggguuauacggcuugggguacaaacacucuacuaucaagaucuaa      169    0      seq
.....................agaacccaagaaucucgaaggA...............................................      2      1      seq
```

uguacuuaccccugccgucc**agaacccaagaaucucga**aggguuuuaaaaccuucaagguucuggggguuauacggcuugggguacaaacacucuacuaucaagaucuaa

Sequence	count	star	type
...................agaacccaagaaucucgaagAu..	1	1	seq
...................agaacccaagaaucucgaaggC..	1	1	seq
...................agaacccaagaaucucgaaggu..	5	0	seq
...................agaacccaagaaucucgaaggG..	1	1	seq
...................agaacccaagaaucucgaagAuu...	1	1	seq
...................agaacccaagaaucucgaagUuu...	2	1	seq
...................agaacccaagaaucucgaagguuA..	1	1	seq
...................agaacccaagaaucucgaagguuuA...	1	1	seq
....................gaacccaagaaucucgaa..	3	0	seq
....................gaacccaagaaucCcgaag...	1	1	seq
....................gaacccaagaaucucgaaA...	3	1	seq
....................gaacccaagaaucucgaag...	11	0	seq
....................gaacccaagaaucucgaaC...	1	1	seq
....................Aaacccaagaaucucgaag...	1	1	seq
....................gaacccaagaaucucgaaU...	1	1	seq
....................gaacccaagaaucucgaagU..	1	1	seq
....................Cacccaagaaucucgaag..	1	1	seq
....................aacccaagaaucucgaag..	1	0	seq
......................................ccuucaagguucuggggguA..	1	1	seq
......................................ccuucaagguucuggggguuau..	2	0	seq
......................................ccuuUaagguucuggggguuaua...	1	1	seq
......................................ccuucaagguucuggggguuaua...	9	0	seq
......................................ccuucaagguucuggggguuauC...	1	1	seq
....uucaagguucuggggguuau...	19	0	seq
....Cucaagguucuggggguuau...	1	1	seq
....uucaagguucuggggguuGu...	2	1	seq
....uucaagguucuggggguuaC...	2	1	seq
....uucaagguucuggggguuaua..	19	0	seq
....uucaagguucuggggguuauU..	1	1	seq
....uucaagguucuggggguuauC..	1	1	seq
....uucaagguucuggggguuauac...	4	0	seq
....uucaagguucuggggguuauaU...	5	1	seq
....uucaagguucuggggguuauUc...	1	1	seq
....uucaagguucuggggguuauacU..	2	1	seq
....ucaagguucuggggguuau...	1	0	seq
....ucaagguucuggggguuaC...	1	1	seq
....ucaagguucuggggguuaua..	1	0	seq
....caagguucuggggguuaua...	1	0	seq
....caagguucuggggguuauG...	1	1	seq
....cggcuugggguacaaacacucu..................	1	0	seq