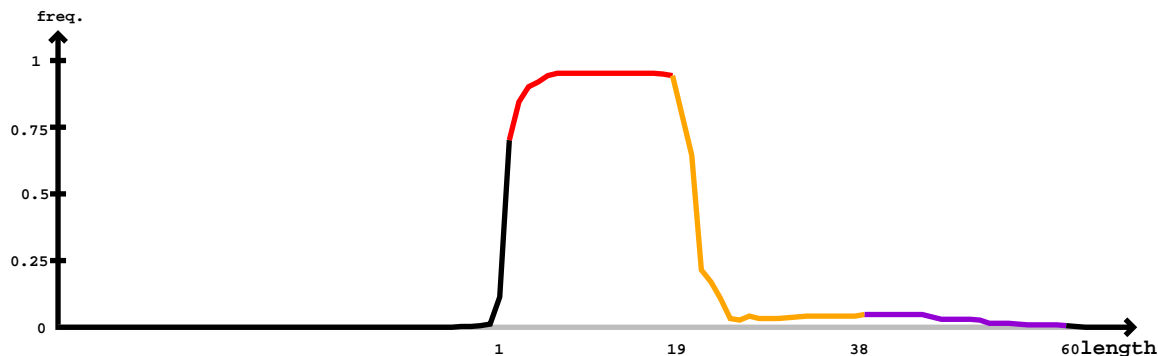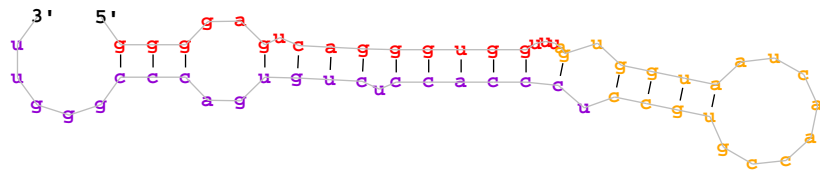|	
Provisional ID	: Montipora_capitata_HIv3___Scaffold_5_356292
Score total	: 152.8
Score for star read(s)	: 3.9
Score for read counts	: 151.5
Score for mfe	: -0.3
Score for randfold	: -2.2
Score for cons. seed	:
Total read count	: 309
Mature read count	: 307
Loop read count	: 0
Star read count	: 2

Mature   **Star**

```
5'- aauuucaagacagccaaagaacaagccaaagaacaagcuaagcuuggggagucaggguggguuuagugguaaucaaccgugccucccaccucugugacccggguucaaucu  -3'   obs
    aauuucaagacagccaaagaacaagccaaagaacaagcuaagcuuggggagucaggguggguuuagugguaaucaaccgugccucccaccucugugacccggguucaaucu        exp
    ......................(((..........))).(((((((((..(.((((((((((....(.(((((........))))).)))))))).))))..)))))))......   reads    mm    sample
    ....................................ugggggagucaggguggguuua.................................................      3       0     s23
    ....................................ugggggCgucaggguggguuuag................................................      1       1     s23
    ....................................ugggggagucaggguggguuuaA................................................      1       1     s23
    ....................................ugggggagucaggguggguuuag................................................      2       0     s23
    .....................................ggggagucaggguggguuu...................................................      7       0     s23
    .....................................ggggagucaggguggguuuC....................................................     1       1     s23
    .....................................ggggagucaggguggguuAa....................................................     1       1     s23
    .....................................ggggagucaggguggguuua....................................................     3       0     s23
    .....................................ggggagucaggguggguuuCg...................................................     1       1     s23
    .....................................ggggagucaggguggguuuag...................................................     9       0     s23
    .....................................ggggagucaggguggguuuaA...................................................     1       1     s23
    .....................................ggggagucaggguggguuuagu..................................................     2       0     s23
    .....................................ggggagucaggguggguuuCgug.................................................     1       1     s23
    .....................................ggggagucaggguggguuuagug.................................................     3       0     s23
    .....................................ggggagucaggguggguuuagugg................................................     1       0     s23
    .....................................ggggagucaggguggguuuaguAgu...............................................     1       1     s23
    ......................................gggagucaggguggguuuag...................................................     1       0     s23
    ......................................gggagucaggguggguuuagug.................................................     1       0     s23
    ......................................Aggagucaggguggguuuagugguaa.............................................     2       1     s23
    .......................................ggagucaggguggguuuag...................................................     2       0     s23
    .......................................gagucaggguggguuuagugg.................................................     2       0     s23
    .......................................gagucaggguggguuuaguggA.................................................     1       1     s23
    ........................................agucagggugguAuagugg....................................................    1       1     s23
    ......................................................aucaaccgugccucccacc.....................................     3       0     s23

    ....................................ugggggagucaggguggguuuag................................................      1       0     s52
    .....................................ggggagucaggguggguuu...................................................      2       0     s52
    .....................................ggggagucaggguggguuA....................................................      3       1     s52
    .....................................ggggagucaggguggguuua...................................................      2       0     s52
    .....................................ggggagucaggguggguuuC....................................................     1       1     s52
    .....................................ggggagucaggguggguuuag...................................................    10       0     s52
    .....................................ggggagucaggguggguuuCg...................................................     1       1     s52
    .....................................ggggagucaggguggguuuagu..................................................     1       0     s52
```

```
aauuucaagacagccaaagaacaagccaaagaacaagcuaagcuugggggagucaggguggguuuagugguaaucaaccgugccucccaccucugugacccggguucaaucu

..............................................................gggggagucaggguggguuuagug............................................    2    0    s52
..............................................................gggggagucaggguggGAuuaguggg.........................................    1    1    s52
..............................................................gggggagucaggguggguuuagugg..........................................    1    0    s52
.............................................................gggggagucaggguggguuua..............................................    5    0    s52
..............................................................gggggagucaggguggguuuag............................................    2    0    s52
..............................................................gggggagucaggguggguuuCg............................................    1    1    s52
..............................................................gggggagucaggguggguuuagu...........................................    1    0    s52
...............................................................ggagucaggguggguuuag.............................................    1    0    s52
...............................................................ggagucaggguggguuuaguggu..........................................    1    0    s52
....................................................................agucaggguggguuuagug.........................................    1    0    s52
.....................................................................agucaggguggguuuagugg........................................    1    0    s52
.................................................................................aaucaaccgugccucccaccu...........................    1    0    s52
..................................................................................aucaaccgugccucccaccucugug.......................    2    0    s52
...................................................................................Acaaccgugccucccaccucugu.......................    1    1    s52
.....................................................................................cgugccucccaccucugugacc.....................    1    0    s52

.............................................................uggggagucaggguggguuua..............................................    1    0    s72
.............................................................uggggCgucaggguggguuuaguggg.........................................    1    1    s72
..............................................................gggggagucaggguggguuu.............................................    1    0    s72
..............................................................gggggagucaggguggguuuag............................................    6    0    s72
..............................................................ggUgagucaggguggguuuag............................................    1    1    s72
..............................................................gggggagucaggguggguuuagug..........................................    1    0    s72
...............................................................gggggagucaggguggguuua.............................................    1    0    s72
..............................................................gggCgucaggguggguuuag.............................................    1    1    s72
..............................................................gggggagucaggguggguuuag............................................    4    0    s72
...............................................................gagucaggguggguuuagugg...........................................    1    0    s72
.................................................................................aaucaaUcgugccucccaccucugug.......................    2    1    s72

..................................................................agcGuggggagucaggguggguuuagu.....................................    1    1    s35
..............................................................uuggggagucaggguggu................................................    1    0    s35
..............................................................uggggagucaggguggguu...............................................    2    0    s35
..............................................................uggggagucaggguggguuu..............................................    3    0    s35
..............................................................uggggagucaggguggguuA..............................................    2    1    s35
..............................................................uggggagucaggguggguuuag............................................    3    0    s35
..............................................................uggggagucaggguggguuuagug..........................................    1    0    s35
.............................................................Aggggagucaggguggguuuaguggua........................................    1    1    s35
..............................................................gggggagucaggguggguuA..............................................   12    1    s35
..............................................................gggggagucaggguggguuu..............................................   19    0    s35
..............................................................gggggagucaggguggguua..............................................    5    0    s35
..............................................................gggggagucaggguggguuAa............................................    1    1    s35
..............................................................gggggagucaggguggguuuag............................................   18    0    s35
..............................................................gggggagucaggguggguuuagu...........................................    2    0    s35
..............................................................gggggagucaggguggAuuagu............................................    1    1    s35
..............................................................gggggagucaggguggguuuagug..........................................    6    0    s35
..............................................................gggggagucaggguggguuuaguA..........................................    1    1    s35
..............................................................gggggagucaggguggguuuagugU.........................................    1    1    s35
..............................................................gggggagucaggguggguuuagugA.........................................    1    1    s35
...............................................................gggggagucaggguggguua.............................................    5    0    s35
...............................................................gggggagucaggguggguuag............................................    7    0    s35
...............................................................gggggagucaggguggguuagu...........................................    1    0    s35
...............................................................gggggagucaggguggguuuagug.........................................    2    0    s35
...............................................................gggggagucaggguggguuuaguggu........................................    1    0    s35
................................................................ggagucaggguggguuuag............................................    3    0    s35
................................................................ggagucaggguggguuuagu...........................................    1    0    s35
................................................................ggagucaggguggguuuagugg..........................................    1    0    s35
.................................................................gagucaggguggguuuagugg..........................................    1    0    s35
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..................................................................agucaggguggguuuagugg..........................................    2    0    s35
.....................................................................gucagggugguAuaguggg........................................    1    1    s35
.....................................................................gucaggguggguuuagugg........................................    2    0    s35
..................................................................................aucaaccgugccucccaccu...........................    1    0    s35
...................................................................................accgugccucccacUucugugaccc.....................    1    1    s35
....................................................................................Acgugccucccaccucugugacccgggu...............    1    1    s35

..............................................................uggggagucaggguggguuag............................................    1    0    s85
..............................................................gggggagucaggguggguuu.............................................    1    0    s85
..............................................................gggggagucaUggguggguuag............................................    1    1    s85
..............................................................gggggagucaggguggguuuag............................................    5    0    s85
aauuucaagacagccaaagaacaagccaaagaacaagcuaagcuugggggagucaggguggguuuCg............................................................    1    1    s85
..............................................................gggggagucaggguggguuuagu...........................................    1    0    s85
```

```
aauuucaagacagccaaagaacaagccaaagaacaagcuaagcuugggagucaggguggguuuaguggguaaucaaccgugccucccaccucgugacccggguucaaucu
```

Sequence	Count	Star	Sample
....gggagucaggguggguuag..	1	0	s85
....gggagucaggguggguuuagug...	1	0	s85
....ugggggagucaggguggguuA...	1	1	s60
....ugggggagucaggguggguuag..	3	0	s60
....ugggggagucaggguggguuuagu..	1	0	s60
....gggggagucaggguggguuG..	1	1	s60
....gggggagucaggguggguuu..	6	0	s60
....gggggagucaggguggguuA..	4	1	s60
....gggggagucaggguggguuCa...	1	1	s60
....gggggagucaggguggguuua...	2	0	s60
....gggggagucaggguggguuuag.......................................	16	0	s60
....gggggagucaggguggguuuagu......................................	3	0	s60
....gggggagucaggguggguuuagug....................................	1	0	s60
....gggggagucaggguggguuuagugg...................................	1	0	s60
....gggagucaggguggguuuag.......................................	6	0	s60
....gagucaggguggguuuag..	7	0	s60
....gagucaggguggguuuagugg....................................	1	0	s60
....agucaggguggguuuagugg....................................	1	0	s60
....agucaggguggguuuaguggu...................................	1	0	s60
....aaucaaccgugccucccaccC...................	1	1	s60
....Acccaccucgugacccggguu......	2	1	s60
....Auuggggagucaggguggguuuaguggguaa.......................................	1	1	s09
....gggggagucaggguggguu..	1	0	s09
....gggggagucaggguggguuA...	1	1	s09
....gggggagucaggguggguuua..	1	0	s09
....gggggagucaggguggguuuag..	10	0	s09
....gggagucaggguggguuuag..	1	0	s09
....ggagucaggguggguuuag...	1	0	s09
....Augggggagucaggguggguuuaguggguaa...	1	1	s13
....ugggggagucaggguggguuua...	2	0	s13
....ugggggagucaggguggguuuag..	2	0	s13
....ugggggagucaggguggguuuagugg...	1	0	s13
....ugggggagucaggguggguuuaguggu..	1	0	s13
....gggggagucaggguggguuu..	1	0	s13
....gggggagucaggguggguuuag..	7	0	s13
....gggggagucaggguggguuuagugg.......................................	1	0	s13
....gggagucaggguggguuuag..	3	0	s13
....gggagucaggguggguuuagugg.......................................	1	0	s13
....ggagucaggguggguuuag..	2	0	s13