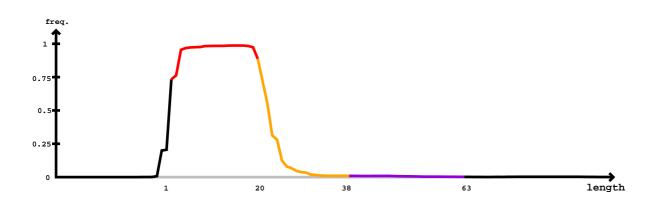| Provisional ID	: Montipora_capitata_HIv3___Scaffold_9_581562
Score total	: 1393.2
Score for star read(s)	: 3.9
Score for read counts	: 1385.8
Score for mfe	: 1.8
Score for randfold	: 1.6
Score for cons. seed	:
Total read count	: 2730
Mature read count	: 2724
Loop read count	: 0
Star read count	: 6

Mature   **Star**

```
5'- cacuugcauugccugaauggagagagcggaggggguuggcgcagugguaagaucucugccuuccaacccuaaggucccggguuccauuccugguucugccgagacuggaauauuu  -3'   obs
    cacuugcauugccugaauggagagagcggaggggguuggcgcagugguaagaucucugccuuccaacccuaaggucccggguuccauuccugguucugccgagacuggaauauuu        exp
    ..(((((((..(((.((((((((((...(.((((((((((((.((((.(((...))).))))...)))))))))....))))..)))))))))..))).).)))))..........       reads    mm        sample
    .................Aagagagcggaggggguugg............................................................................        1        1         s23
    .................Aagagagcggaggggguuggcgc.........................................................................        1        1         s23
    .................Aagagagcggaggggguuggcgcag.......................................................................        2        1         s23
    .................Aagagagcggaggggguuggcgcagug.....................................................................        1        1         s23
    .................agagagcggaggggAguuggc...........................................................................        1        1         s23
    .................agagagcggaggggguuggc............................................................................        5        0         s23
    .................agagagcggaggggguuggcg...........................................................................        5        0         s23
    .................agagagcggaggggAguuggcg..........................................................................        1        1         s23
    .................agagagcggaggggAguuggcgc.........................................................................        16       1         s23
    .................agagagcggaggggguuggcgc..........................................................................        2        0         s23
    .................agagagcggaggggguuggcgca.........................................................................        1        0         s23
    .................agagagcggaggggguuggcgcag........................................................................        8        0         s23
    .................agagagcggaggggguuggcAcag........................................................................        2        1         s23
    .................agaUagcggaggggguuggcgcag........................................................................        2        1         s23
    .................agagagcggaggAguuggcgcag.........................................................................        3        1         s23
    .................agagGgcggaggggguuggcgcagu.......................................................................        1        1         s23
    .................agagGgcggaggggguuggcgcagug......................................................................        3        1         s23
    .................agagagcggaggAguuggcgcagug.......................................................................        2        1         s23
    .................agagagcggaggAguuggcgcaguggu.....................................................................        2        1         s23
    .................agCgagcggaggggguuggcgcaguggu....................................................................        1        1         s23
    .................agaUagcggaggggguuggcgcagugguaa..................................................................        2        1         s23
    .................agagagcggaggAguuggcgcagugguaag..................................................................        2        1         s23
    ..................gagCgcggaggggguuggcg...........................................................................        1        1         s23
    ..................gagagcggaggggguuggcgcag........................................................................        2        0         s23
    ..................agagcggaggggguuggcg............................................................................        27       0         s23
    ..................agagcggaggggguuggcgc...........................................................................        151      0         s23
    ..................agagcggCgggguuggcgc............................................................................        1        1         s23
    ..................agagcggaggggguugAcgc...........................................................................        3        1         s23
    ..................agagGgaggggguuggcgc............................................................................        1        1         s23
    ..................agagcggaggggguuggcgca..........................................................................        2        0         s23
    ..................agagGgaggggguuggcgca...........................................................................        1        1         s23
    ..................agagcggaggggguuggcgcag.........................................................................        20       0         s23
    ..................agagcggaggggguuggcgcagu........................................................................        1        0         s23
```

```
cacuugcauugccugaauggagagagcggagggguuggcgcagugguaagaucucugccuuccaacccuaaggucccggguuccauuccugguucugccgagacuggaauauuu
```

Sequence	Count	Count	Label
agagcggagggguuggcgcagug	14	0	s23
agagcggagggguuggcgcaguA	4	1	s23
agagcggagggguuggcgcagugg	2	0	s23
agagcggagggguuggcgcaguAg	1	1	s23
agagcggagggguuggcgcagugC	2	1	s23
agagcggagggguuggcgcagugA	2	1	s23
agagcggagggguuggcgcaguggA	3	1	s23
agagcggagggguuggcgcaguggAa	3	1	s23
agagcggagggguuggcgcaguggua	1	0	s23
agagcggagggguuggcgcagugguaaga	2	0	s23
agagcggagggguuggcgcagugguaagau	1	0	s23
gagcggagggguuggcgc	14	0	s23
gagcggagggguuggcgcag	1	0	s23
gagcggagggguuggcgcagugA	1	1	s23
gagcggagggguuggcgcagugg	1	0	s23
gagcggagggguuggcgcaguggu	1	0	s23
agcggagggguuggcgca	2	0	s23
agcggagggguuggcgcag	3	0	s23
agcggagggguuggcgcCg	1	1	s23
agcggagggguuggcgcagu	4	0	s23
agcggagggguuggcgcagug	11	0	s23
agcggagggguuggcgcCgug	2	1	s23
agcggagggguuggcgcagCg	1	1	s23
agcggagggguuggcgcagugg	2	0	s23
agcggagggguuggcgcaguggu	2	0	s23
agcggagggguuggcgcCguggu	1	1	s23
agcggagggguuggcgcagugguU	1	1	s23
agcggagggguuggcgcagugguaagauA	1	1	s23
gcggagggguuggcgcag	1	0	s23
gcggagggguuggcgcagu	1	0	s23
cggagggguuggcgcagug	1	0	s23
ggagggguuggcgcagug	2	0	s23
ggagggguuggcgcaguggua	1	0	s23
agggguuggcgcagugguaagauc	2	0	s23
agggguuggcgcagugguaagaucucugcc	3	0	s23
agggguuggcgcagugguaagaucucugcA	1	1	s23
uuggcgcagugguaagaucucugccuuc	1	0	s23
uaagaucucugccuuccaacccuaa	1	0	s23
aagaucucugccuuccaacccuaaggu	1	0	s23
aucucugccuuccaacccuaag	1	0	s23
Agguucugccgagacugga	1	1	s23
Agguucugccgagacuggaauauu	1	1	s23
Aagagagcggagggguuggcgca	1	1	s52
agagagcggaggAguugg	7	1	s52
agagagcggagggguugUc	1	1	s52
agagagcggagggguuggc	3	0	s52
agagagcggCgggguuggcg	1	1	s52
agagagcggagggguuggcg	1	0	s52
agagagcggaggAguuggcg	3	1	s52
agagagcggUgggguuggcgc	3	1	s52
agagagcggaggAguuggcgc	5	1	s52
agaUagcggagggguuggcgca	2	1	s52
agagagcggagggguuggcgca	4	0	s52
agagagcggaggAguuggcgcag	8	1	s52
agagagcggagggguuggcgcag	3	0	s52
agagagcggUgggguuggcgcag	1	1	s52
agaUagcggagggguuggcgcagu	1	1	s52
agagGgcggagggguuggcgcagu	1	1	s52
agagagcggagggguuggcgcagu	1	0	s52
agagagcggaggAguuggcgcagug	2	1	s52
agaUagcggagggguuggcgcagug	1	1	s52
agagagcggagggguuggcgcaguA	2	1	s52
agagagcggagggguuggcgcagug	4	0	s52
agagagcggagggguuggcgcagugU	1	1	s52
agagagcggagggguuggcgcagugg	2	0	s52
agaUagcggagggguuggcgcaguggu	1	1	s52
agagagcggaggAguuggcgcagugguа	1	1	s52
gagagcggagggguuggc...agugguaagaucucugcc...auuccugguucugccgagacuggaauauuu	1	0	s52
gagagcggagggguuggcgcagug	2	0	s52

Mature　　　**Star**

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cacuugcauugccugaauggag agagcggaggggguuggcgc agugguaagaucucugcc uuccaacccuaaggucccggguucc auuccugguucugccgagacuggaauauuu
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Read			
....................agagGgaggggguuggcg..	2	1	s52
....................agagcggaggggguuggcg..	27	0	s52
....................agagcggaggggguuggcgc...	67	0	s52
....................agagcggaggggguugAcgc...	1	1	s52
....................agagcggagggGCuggcgc..	1	1	s52
....................agagGggaggggguuggcgc...	1	1	s52
....................agagcggaggggguuggcgUa..	1	1	s52
....................agagcggaggggguuggcgca..	8	0	s52
....................agagcggaggggguuggcgcag...	14	0	s52
....................agagcggCggggguuggcgcagu..	1	1	s52
....................agagcggaggggguuggcgcagu..	3	0	s52
....................agagcggaggggguuggcgcaguA...	6	1	s52
....................agagcggaggggguuggcgcagug...	13	0	s52
....................agagAggaggggguuggcgcagug...	1	1	s52
....................agagcggaggggguuggcgcagugA..	1	1	s52
....................agagcggaggggguuggcgcagugU..	2	1	s52
....................agagcggaggggguuggcgcagugg..	2	0	s52
....................agagcggaggggguuggcgcCgugg..	1	1	s52
....................agagcggaggggguuggcgcaguggu...	1	0	s52
....................agagcggaggggguuggcgcaguAgua..	1	1	s52
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....................agagcggaggggguuggcgcagugguaag..	2	0	s52
....................agagcggaggggguuggcgcaguAguaaga.......................................	1	1	s52
....................agagcggaggggguuggcgcagugguaaga.......................................	2	0	s52
....................agagcggCggggguuggcgcagugguaaga.......................................	1	1	s52
....................agagcggaggggguuggcgcagugguaagau......................................	1	0	s52
.....................gagcggaggggguuggcgc...	9	0	s52
.....................gagcggaggggguuggcgcag...	1	0	s52
.....................gagcggaggggguuggcgcagug...	1	0	s52
.....................gagcggaggggguuggcgcagugU..	1	1	s52
.....................gagcggaggggguuggcgcagugguaaga.......................................	1	0	s52
......................agcggCggggguuggcgca..	1	1	s52
......................agcggaggggguuggcgca..	15	0	s52
......................agcggaggggguuggcgcag...	11	0	s52
......................agcggaggggguuggcgcCg...	1	1	s52
......................agcggaggggguuggcgcagu..	3	0	s52
......................agcggaggggguuggcgcagug...	11	0	s52
.......................gcggaggggguuggcgcag...	3	0	s52
.......................gcggaggggguuggcgcagu..	1	0	s52
.......................gcggaggggguuggcgcagug...	1	0	s52
.......................gcggaggggguuggcgcagugguaag..	1	0	s52
.......................gcggaggggguuggcgcagugguaagauc.....................................	1	0	s52
.......................gcggagggUuggcgcagugguaagauc.......................................	1	1	s52
........................cggaggggguuggcgcagu..	1	0	s52
..........................gaggggguuggcgcagugguaagaucucug.................................	1	0	s52
.............................agggguuggcgcagugguU...	1	1	s52
..............................gggguuggcgcagugguaagaucucugccu..............................	1	0	s52
...............................guuggcgcagugguaagau.......................................	1	0	s52
.................................uuggcgcagugguaagaucucugccuu..............................	1	0	s52
...................................Aagugguaagaucucugccuuccaacccu.........................	1	1	s52
....Acugccuuccaacccuaaggu........................	1	1	s52
....Auccaacccuaaggucccggg......................	1	1	s52
....Auccaacccuaaggucccggguuc....................	1	1	s52
....acccuaaggucccggguuccauucc................	1	0	s52
....Auaaggucccggguuccauuc.................	1	1	s52
..................agagagcggaggAguuggcg...	4	1	s72
..................agagagcggUgggguuggcg...	2	1	s72
..................agagagcggaggggguuggcg..	1	0	s72
..................agagagcggaggggguuggcgc...	2	0	s72
..................agagagcggaggAguuggcgc..	7	1	s72
..................agagagcggaggAguuggcgca...	3	1	s72
..................agaUagcggaggggguuggcgca..	3	1	s72
..................agagagcggaggggguuggcgca..	1	0	s72
..................agagCgcggaggggguuggcgcag...	1	1	s72
..................agagagcggaggAguuggcgcag..	5	1	s72
..................agagagcggaggggguuggcgcag...	4	0	s72
..................agaUagcggaggggguuggcgcag...	2	1	s72
..................agagGgcggaggggguuggcgcag...	1	1	s72
..................agagagcggUggggguuggcgcag...	2	1	s72

Mature   **Star**

```
cacuugcauugccugaauggagagagcggaggggguuggcgcagugguaagaucucugccuuccaacccuaaggucccggguuccauuccugguucugccgagacuggaauauuu
```

Sequence	Count	Mismatch	Label
agagagcggaggggguuggcgcagu	1	0	s72
agagagcggaggggguuggcgcagug	3	0	s72
agaUagcggaggggguuggcgcagug	3	1	s72
agagGgcggaggggguuggcgcagug	1	1	s72
agagagcggaggAguuggcgcagug	6	1	s72
agagagcggaggAguuggcgcagugg	1	1	s72
agagagcggaggggguuggcgcagugU	2	1	s72
agaUagcggaggggguuggcgcaguggua	1	1	s72
gagagcggaggggguuggcgca	1	0	s72
gagagcggaggggguuggcgcagug	1	0	s72
agagcggaggggguuggcg	25	0	s72
agagcggaggggguuggcgG	1	1	s72
agagcggagggAuuggcgc	1	1	s72
agagcggaUggguuggcgc	1	1	s72
agagcggaggggguuggcgc	58	0	s72
agagcggaggggguugAcgc	2	1	s72
agagcggaggggguuggcgcC	1	1	s72
agagcggaggggguuggcgca	13	0	s72
agagcggCggguuggcgca	1	1	s72
agagcggaggggguuggcgcag	15	0	s72
agagcggaggggguuggcgcagu	7	0	s72
agagcggaggggguuggcgcagAg	1	1	s72
agagcggaggggguuggcgcaguA	3	1	s72
agagcggaggggguCggcgcagug	1	1	s72
agagcggaggggguuggcgcagug	35	0	s72
agagcggaggggguuggcgcagugU	2	1	s72
agagcggaggggguuggcgcagAgg	2	1	s72
agagcggaggggguuggcgcagugg	1	0	s72
agagcggaggggguuggcgcagAggua	1	1	s72
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agagcggaggggguuggcgcCguggua	2	1	s72
agagcggaggggguuggcgcCgugguaag	1	1	s72
agagcggaggggguuggcgcagugguaaga	4	0	s72
agagcggaggggguuggcgcagugguGaga	1	1	s72
gagcggaggggguuggcgc	4	0	s72
gagcggaggggguuggcgcag	1	0	s72
gagcggaggggguuggcgcagu	1	0	s72
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agcggCggguuggcgcag	1	1	s72
agcggaggggguuggcgcagu	7	0	s72
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agcggaggggguuggcgcagug	38	0	s72
agcggaggggguuggcgcagugg	3	0	s72
agcggaggggguuggcgcaguggua	3	0	s72
agcggaggggguuggcgcagugguaa	1	0	s72
gcggaggggguuggcgcag	2	0	s72
gcggaggggguuggcgcagug	1	0	s72
gcggaggggguuggcgcagugg	1	0	s72
cggaggggguuggcgcagug	1	0	s72
cggaggggguuggcgcagugg	1	0	s72
gaggggguuggcgcagugg	1	0	s72
agggguuggcgcaguggu	1	0	s72
agggguuggcgcaguggu	2	0	s72
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agggguuggcgcagugguaa	1	0	s72
agggguuggcgcagugguaagaucucu	1	0	s72
Auggcgcagugguaagaucu	1	1	s72
Aagugguaagaucucugccuuccaacccc	1	1	s72
Agguaagaucucugccuuccaacccua	1	1	s72
aucucugccuuccaacccuaa	1	0	s72
aucucugccuuccaacccuaagg	1	0	s72
ucucugccuuccaacccuaagg	1	0	s72
Aucugccuuccaacccua	1	1	s72
Aucugccuuccaacccuaaggucccg	1	1	s72
gccuuccaacccuaaggucccgg	1	0	s72
Accaacccuaaggucccggguu	1	1	s72
Agguucugccgagacuggaa	1	1	s72

```
cacuugcauugccugaauggagagagcggagggguuggcgcagugguaagaucucugccuuccaacccuaaggucccggguuccauuccugguucugccgagacuggaauauuu
..............................................................................Aucugccgagacuggaaua...        2    1    s72


................Aagagagcggagggguuggcg.......................................................................        1    1    s85
................Aagagagcggagggguuggcgcag...................................................................        1    1    s85
.................agagagcggaggAguugg.........................................................................        1    1    s85
.................agagagcggagggguuggc.......................................................................        1    0    s85
.................agagagcggaggAguuggc.......................................................................        1    1    s85
.................agagagcggagggguuggcg.....................................................................        3    0    s85
.................agagagcggaggAguuggcg.....................................................................        6    1    s85
.................agagagcggaggAguuggcgc...................................................................        2    1    s85
.................agaUagcggagggguuggcgca.................................................................        2    1    s85
.................agagagcggagggguuggcgca.................................................................        2    0    s85
.................agagagcggaggAguuggcgca...............................................................        4    1    s85
.................agaUagcggagggguuggcgcag.............................................................        5    1    s85
.................agagagcggaggCguuggcgcag.............................................................        1    1    s85
.................agagagcggagggguuggcgcag.............................................................        1    0    s85
.................agagagcggaggAguuggcgcag.............................................................        3    1    s85
.................agagGgcggagggguuggcgcag.............................................................        1    1    s85
.................agagagcggaggAguuggcgcagu...........................................................        2    1    s85
.................agagGgcggagggguuggcgcagu...........................................................        1    1    s85
.................agagagcggaggAguuggcgcagug.........................................................        8    1    s85
.................agaUagcggagggguuggcgcagug.........................................................        9    1    s85
.................agagagcggaggCguuggcgcagug.........................................................        1    1    s85
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.................agagagcggagggguuggcgcagug.........................................................        5    0    s85
.................agagagcggaggAguuggcgcagugg.......................................................        4    1    s85
.................agaUagcggagggguuggcgcagugg.......................................................        1    1    s85
.................agagagcggagggguuggcgcagugg.......................................................        1    0    s85
.................agagagcggagggguuggcgcaguggGa.....................................................        1    1    s85
...................agagcggagggguuggcg.....................................................................       67    0    s85
...................agagcggagggguuggcgc...................................................................       25    0    s85
...................agagcggagggguuggcgca.................................................................       24    0    s85
...................agagcggagggguuggcgcC.................................................................        2    1    s85
...................agagcggagggguuggcgcag.............................................................       15    0    s85
...................agagcggagggguuggcgcaC.............................................................        1    1    s85
...................agagcggagggguuggcgcCgu...........................................................        2    1    s85
...................agagcggagggguuggcgcagu...........................................................        8    0    s85
...................agagcggagggguuggcgcagug.........................................................       58    0    s85
...................agagcggagggguuggcgcCgug.........................................................        3    1    s85
...................agagcggagggguuggcgcagAg.........................................................        3    1    s85
...................agagcggagggguuggcgcagugg.......................................................        7    0    s85
...................agagcggagggguuggcgcagugA.......................................................        1    1    s85
...................agagcggagggguuggcgcagAgg.......................................................        2    1    s85
...................agagcggagggguuggcgcaguggua.....................................................        2    0    s85
...................agagcggagggguuggcgcagugguaa...................................................        3    0    s85
...................agagcggagggguuggcgcaguAguaag.................................................        1    1    s85
...................agagcggagggguuggcgcagugguaaga...............................................        3    0    s85
....................gagcggagggguuggcgc...................................................................        2    0    s85
....................gagcggagggguuggcgcagu...........................................................        1    0    s85
....................gagcggagggguuggcgcagugguaaga...............................................        1    0    s85
.....................agcggagggguuggcgca.................................................................       55    0    s85
.....................agcggagggguuggcgcC.................................................................        1    1    s85
.....................aUcggagggguuggcgcag.............................................................        1    1    s85
.....................agcggagggguuggcgcCg.............................................................        2    1    s85
.....................agcggagggguuggcgcag.............................................................       22    0    s85
.....................agcggagggguuggcgcagu...........................................................        5    0    s85
.....................agcggagggguuggcgcagug.........................................................       41    0    s85
.....................agcggagggguuggcgcCgug.........................................................        2    1    s85
.....................agcggagggguuggcgcagAgg.......................................................        1    1    s85
.....................agcggagggguuggcgcagugg.......................................................        5    0    s85
.....................agcggagggguuggcgcaguggua.....................................................        3    0    s85
.....................agcggagggguuggcgcagugguaaga...............................................        1    0    s85
......................gcggagggguuggcgcag.............................................................        2    0    s85
......................gcggagggguuggcgcagug.........................................................        7    0    s85
......................gcggagggguuggcgcaguggua.....................................................        1    0    s85
.......................cggagggguuggcgcagug.........................................................        2    0    s85
........................ggagggguuggcgcagug.........................................................        1    0    s85
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................agagcggagggguuggcgcagugguaagaucucugcc.....Auaaggucccggguuccauu..................        1    1    s85
..........................................................Aucccggguuccauuccug....................        1    1    s85
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.....................agcggagggguuggcgcagugg....................................................................   8   0   s60
.....................agcggagCgguuggcgcagugg....................................................................   4   1   s60
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.....................agcggagggguuggcgcaguggua..................................................................   3   0   s60
.....................agcggagggguuggcgcagugguaa.................................................................   2   0   s60
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...........................agggguuggcgcagugguaa................................................................   2   0   s60
...........................agggguuggcgcagugguaaga.............................................................   1   0   s60
...........................agggguuggcgcagugguaagaucucugcc......................................................   1   0   s60
...........................agggguuggcgcagugguaagaucucugcA......................................................   1   1   s60
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.................................Aagugguaagaucucugccuuccaacc...................................................   1   1   s60
.................................Aagugguaagaucucugccuuccaaccc..................................................   1   1   s60
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.................................................................................Aucugccgagacuggaauauuu       1   1   s60


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.................agagGggagggguuggcgcg.........................................................................   6   1   s35
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              Mature                    Star

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Mature **Star**

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....cugccgagaAuggaauauuu........	1	1	s35
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.................agagagcggaggAguuggcgc...	8	1	s09
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Sequence	count1	count2	id
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