Provisional ID	:	Montipora_capitata_HIv3___Scaffold_255_1085416
Score total	:	2369.6
Score for star read(s)	:	3.9
Score for read counts	:	2368.3
Score for mfe	:	-0.3
Score for randfold	:	-2.2
Score for cons. seed	:	
Total read count	:	4657
Mature read count	:	4650
Loop read count	:	0
Star read count	:	7


```
5'- cgacuccguggcgcaaugguagcgcgucugacucuagaucagaaggcugcguguucaaguccguuggggucaacuucuuuccuuuuacuuuuguuuucaagauaaugaagu  -3'    obs
    cgacuccguggcgcaaugguagcgcgucugacucuagaucagaaggcugcguguucaaguccguuggggucaacuucuuuccuuuuacuuuuguuuucaagauaaugaagu         exp
    .(((((((.((.(((((.(((((.(.(((((.......)))))..)))))).))).....))..)).))..))))))).(((((((.(((..((...))...)))..))..))))))    reads    mm    sample
    cgacuccguggcgcaaugguagcgcgucuA.................................................................................    1    1    s23
    .............................aAaucagaaggcugcguguuca...........................................................    2    1    s23
    .............................Aaucagaaggcugcgugu..............................................................    6    1    s23
    .............................Aaucagaaggcugcguguu.............................................................    2    1    s23
    .............................Aaucagaaggcugcguguuc............................................................    1    1    s23
    .............................Aaucagaaggcugcguguuca...........................................................    15    1    s23
    .............................aucagaaggcugcguguu.............................................................    1    0    s23
    .............................aucagaCggcugcguguuc............................................................    1    1    s23
    .............................aucagaaggcugcguguuc............................................................    16    0    s23
    .............................aucagaaggcugcguguuca...........................................................    162    0    s23
    .............................aucagaagUcugcguguuca...........................................................    1    1    s23
    .............................aucagaCggcugcguguuca...........................................................    1    1    s23
    .............................aucagaaggcugcguguucaag.........................................................    1    0    s23
    .............................aucagaaggcugcguguucaaguc.......................................................    3    0    s23
    .............................Acagaaggcugcguguuc.............................................................    10    1    s23
    .............................ucagaaggcugcguguuca...........................................................    13    0    s23
    .............................ucagaCggcugcguguuca...........................................................    1    1    s23
    .............................Acagaaggcugcguguuca...........................................................    30    1    s23
    .............................Acagaaggcugcguguucaa..........................................................    3    1    s23
    .............................Acagaaggcugcguguucaag.........................................................    1    1    s23
    .............................Aagaaggcugcguguuca............................................................    10    1    s23
    .............................cagaaggcugcguguuca............................................................    5    0    s23
    .............................agaaggcugcguguucaag...........................................................    1    0    s23

    Agacuccguggcgcaaugguagc.......................................................................................    1    1    s35
    Agacuccguggcgcaaugguagcgcgucu.................................................................................    1    1    s35
    ......Aguggcgcaaugguagcg......................................................................................    1    1    s35
    ..........Acgcaaugguagcgcgucug................................................................................    1    1    s35
    ...........................agcgcgucugacucuagaucagU............................................................    1    1    s35
    ...........................Aacucuagaucagaaggcugcg.............................................................    1    1    s35
    ...........................agaucagaaggcugcgugu................................................................    2    0    s35
    ...........................Aaucagaaggcugcgugu.................................................................    1    1    s35
    ...........................Aaucagaaggcugcguguuc...............................................................    2    1    s35
```

```
cgacuccguggcgcaaugguagcgcgucugacucuagaucagaaggcugcguguucaagucccguuggggucaacuucuuuccuuuuacuuuuguuuucaagauaaugaagu
```

```
..............................................Aaucagaaggcugcguguuca...............................................     7    1    s35
..............................................Aaucagaaggcugcguguucaag.............................................     1    1    s35
..............................................aucagaaggcugcguguuu................................................     5    0    s35
..............................................aucagaaggcugcguguuc................................................    50    0    s35
..............................................aucagaaggcugcguguuuU...............................................     2    1    s35
..............................................aucagaaggcugcguguucU...............................................     1    1    s35
..............................................aucagaaggcuAcguguuca...............................................     1    1    s35
..............................................aucagaCggcugcguguuca...............................................     2    1    s35
..............................................aucagaaggcugcguguuca...............................................   239    0    s35
..............................................aucagaaggcugcGguuca................................................     1    1    s35
..............................................aucagaaAgcugcguguuca...............................................     1    1    s35
..............................................aucagaaggcugcguguucaa..............................................     1    0    s35
..............................................aucagaCggcugcguguucaag.............................................     1    1    s35
..............................................aucagaaggcugcguguucaag.............................................     1    0    s35
..............................................aucagaaggcugcguguucaagu............................................     1    0    s35
..............................................aucagaaggcugcguguucaaguc...........................................     3    0    s35
..............................................ucagaaggcugcguguuc.................................................     1    0    s35
..............................................Acagaaggcugcguguuc.................................................    10    1    s35
..............................................ucagaaggcugcguguuca................................................    16    0    s35
..............................................Acagaaggcugcguguuca................................................    26    1    s35
..............................................cagaaggcugcguguuca.................................................     1    0    s35
..............................................Aagaaggcugcguguuca.................................................    17    1    s35
..............................................Aagaaggcugcguguucaag...............................................     1    1    s35
..............................................Aagaaggcugcguguucaagu..............................................     3    1    s35
..............................................Aagaaggcugcguguucaaguc.............................................     1    1    s35
..............................................agaaggcugcguguucaag................................................     2    0    s35
..............................................agaaggcugcguguucaaguc..............................................     1    0    s35
.........................................Aguguucaagucccguug.......................................................     2    1    s35
...........................................Acaaguccccguuggggucaacuucuuu...........................................     1    1    s35
..............................................aagucccguuggggucaacuucuuu..........................................     1    0    s35
..............................................agucccguuggggucaacuucuuuc.........................................     1    0    s35
..............................................Aucccguuggggucaacuucuuu...........................................     1    1    s35
..............................................Acccguuggggucaacuucuuuccuuu.......................................     1    1    s35
..............................................Aggucaacuucuuuccuuu.............................................     1    1    s35


Agacuccguggcgcaaugguagc..................................................................................     4    1    s85
Agacuccguggcgcaaugguagcg.................................................................................     1    1    s85
......Aguggcgcaaugguagcgcgu..............................................................................     1    1    s85
..............auggguagcgcgucugacuc.......................................................................     1    0    s85
..............................Aagaucagaaggcugcguguuuca....................................................     1    1    s85
..............................Aaucagaaggcugcgugu.........................................................    24    1    s85
..............................Aaucagaaggcugcguguu........................................................    18    1    s85
..............................Aaucagaaggcugcguguuc.......................................................    11    1    s85
..............................Aaucagaaggcugcguguuca......................................................    26    1    s85
..............................aucagaCggcugcgugu..........................................................     1    1    s85
..............................aucagaaggcugcguguu........................................................    73    0    s85
..............................aucCgaaggcugcgugu..........................................................     1    1    s85
..............................aucagCaggcugcguguuc.......................................................     3    1    s85
..............................aucagaaggcugcguguuc.......................................................   313    0    s85
..............................aucagaaggcugcguguuU.......................................................     5    1    s85
..............................aucagaCggcugcguguuc.......................................................     2    1    s85
..............................aucagaaAgcugcguguuc.......................................................     1    1    s85
..............................aucCgaaggcugcguguuc.......................................................     2    1    s85
..............................aucagaaggcugUguguuca......................................................     1    1    s85
..............................aucagaaggcuAcguguuca......................................................     1    1    s85
..............................aucagaaggAugcguguuca......................................................     1    1    s85
..............................aucagaaAgcugcguguuca......................................................     1    1    s85
..............................aCcagaaggcugcguguuca......................................................     1    1    s85
..............................aucagaCggcugcguguuca......................................................     5    1    s85
..............................aucaAaaggcugcguguuca......................................................     2    1    s85
..............................aucCgaaggcugcguguuca......................................................     5    1    s85
..............................aucagCaggcugcguguuca......................................................     6    1    s85
..............................aucagaaggcuUcguguuca......................................................     1    1    s85
..............................aucagaaggcCgcguguuca......................................................     2    1    s85
..............................aucagaaggcugcguguuca......................................................   973    0    s85
..............................aucagaaggcugcguAuuca......................................................     1    1    s85
..............................aucagaaggcugcguguucaa.....................................................     1    0    s85
..............................aucagAaggcugcguguucaCg....................................................     1    1    s85
..............................aucagaaggcugcguguucaag....................................................    18    0    s85
..............................ucagaaggcugcguguuc........................................................    24    0    s85
```

```
cgacuccguggcgcaaugguagcgcgucugacucuagaucagaaggcugcguguucaagucccguuggggucaacuucuuuccuuuuacuuuuguuuucaagauaaugaagu
```

Read	Count	Mismatch	Sample
...Acagaaggcugcguguuc...	10	1	s85
...ucCgaaggcugcguguuca...	2	1	s85
...ucagaaggcugcguguuca...	59	0	s85
...ucagaaggcugcguguuGa...	1	1	s85
...ucagCaggcugcguguuca...	2	1	s85
...ucagaaggcugcguguucC...	1	1	s85
...Acagaaggcugcguguuca...	42	1	s85
...ucagaaggcugcguguucaag...	1	0	s85
...Acagaaggcugcguguucaag...	1	1	s85
...Acagaaggcugcguguucaaguc...	1	1	s85
...cagCaggcugcguguuca...	1	1	s85
...Aagaaggcugcguguuca...	8	1	s85
...cagaaggcugcguguuca...	13	0	s85
...agaaggcugcguguucaag...	3	0	s85
...Aaaggcugcguguucaag...	3	1	s85
...gaaggcugcguguucaag...	1	0	s85
...Aaaugguagcgcgucugac...	1	1	s13
...Aaucagaaggcugcguguu...	2	1	s13
...Aaucagaaggcugcguguuc...	1	1	s13
...Aaucagaaggcugcguguuca...	8	1	s13
...aucagaaggcugcguguu...	7	0	s13
...aucagaaggcugcguguuc...	45	0	s13
...aucagaaAgcugcguguuc...	1	1	s13
...aucagaagAcugcguguuc...	1	1	s13
...aucCgaaggcugcguguuc...	1	1	s13
...aucagaaggcCgcguguuca...	1	1	s13
...aucCgaaggcugcguguuca...	1	1	s13
...aucagCaggcugcguguuca...	1	1	s13
...aucagaaggcugcguguuca...	222	0	s13
...aucagaaggAugcguguuca...	1	1	s13
...aucagaaggcugcguguucC...	1	1	s13
...aucagaCggcugcguguuca...	3	1	s13
...aucagaaggcugcguguucaag...	3	0	s13
...ucagaaggcugcguguuc...	3	0	s13
...Acagaaggcugcguguuc...	3	1	s13
...ucagaaggAugcguguuc...	1	1	s13
...Acagaaggcugcguguuca...	28	1	s13
...ucagCaggcugcguguuca...	1	1	s13
...ucagaaggcugcguguuca...	22	0	s13
...Acagaaggcugcguguucaagu...	1	1	s13
...Aagaaggcugcguguuca...	23	1	s13
...cagaaggcugcguguuca...	1	0	s13
...Aagaaggcugcguguucaag...	1	1	s13
...cagaaggcugcguguucaagu...	1	0	s13
...agaaggcugcguguucaag...	2	0	s13
...Aaaggcugcguguucaag...	1	1	s13
Agacuccguggcgcaaugguag...	2	1	s60
Agacuccguggcgcaaugguagc...	22	1	s60
cgacuccguggcgcaaugguagcgcgucu...	1	0	s60
Agacuccguggcgcaaugguagcgcgucu...	1	1	s60
Agacuccguggcgcaaugguagcgcgucug...	2	1	s60
..acuccguggcgcaaugguagc...	2	0	s60
....Acguggcgcaaugguagc...	2	1	s60
...Aaaugguagcgcgucugac...	1	1	s60
...aaugguagcgcgucugacu...	1	0	s60
...augguagcgcgucugacuc...	1	0	s60
...Aguagcgcgucugacucuagau...	1	1	s60
...cugCcucuagaucagaaggcugcgug...	1	1	s60
...gacucuagaucagaaggUugcguguucaa...	1	1	s60
...Aaucagaaggcugcgugu...	28	1	s60
...Aaucagaaggcugcguguu...	9	1	s60
...Aaucagaaggcugcguguuc...	2	1	s60
...Aaucagaaggcugcguguuca...	10	1	s60
...aucagaaggcugcgugu u...	39	0	s60
...aucagaaggcugcguguuc...	70	0	s60
...aucCgaaggcugcguguuc...	1	1	s60
...aucagaaggcugcguguuA...	1	1	s60
...aucagaaggcugcguguuca...	288	0	s60

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cgacuccguggcgcaauggguagcgcgucugacucuagaucagaaggcugcguguucaaguccguuggggucaacuucuuuccuuuuacuuuuguuuucaagauaaugaagu

.................................................aucagaCggcugcguguuca.........................................................   2    1    s60
.................................................aucagCaggcugcguguuca.........................................................   2    1    s60
.................................................aucagaaggcCgcguguuca.........................................................   1    1    s60
.................................................aucagaaAgcugcguguuca.........................................................   2    1    s60
.................................................aucCgaaggcugcguguuca.........................................................   3    1    s60
.................................................aucagaagCcugcguguuca.........................................................   1    1    s60
.................................................aucagaaggcugcguguucaag.......................................................   5    0    s60
.................................................aucagaaggcugcguguucaaguc.....................................................   1    0    s60
.................................................aucagaaggcugcguguucaagucccgu.................................................   1    0    s60
.................................................aucagCaggcugcguguucaagucccgu.................................................   1    1    s60
.................................................aucagaaggcugcguguucaagucccguu................................................   1    0    s60
....................................Acagaaggcugcguguuc........................................................................   7    1    s60
....................................ucagaaggcugcguguuA........................................................................   1    1    s60
....................................ucagaaggcugcguguuc........................................................................   6    0    s60
....................................ucagaaggcugcguguuca.......................................................................  20    0    s60
....................................Acagaaggcugcguguuca.......................................................................  18    1    s60
.....................................cagaaggcugcguguuca.......................................................................   5    0    s60
.....................................Aagaaggcugcguguuca.......................................................................  12    1    s60
.....................................cagaaggcugcguguucaagu....................................................................   1    0    s60
......................................agaaggcugcguguucaagu....................................................................   1    0    s60
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.........................................aggcugcguguucaagucccguug.............................................................   2    0    s60
..............................................Aguuucaagucccguuggg............................................................   1    1    s60

..................................Aaucagaaggcugcgugu.........................................................................   2    1    s09
..................................Aaucagaaggcugcguguu........................................................................   1    1    s09
..................................Aaucagaaggcugcguguuca......................................................................   2    1    s09
..................................aucagaaggcugcguguu.........................................................................   3    0    s09
..................................aucCgaaggcugcguguuc........................................................................   1    1    s09
..................................aucagaaggcugcguguuc........................................................................  18    0    s09
..................................aucaAaaggcugcguguuca.......................................................................   1    1    s09
..................................aucCgaaggcugcguguuca.......................................................................   1    1    s09
..................................aucagaCggcugcguguuca.......................................................................   1    1    s09
..................................aucagaaggcugcguguuca....................................................................... 151    0    s09
..................................aucagaaggcugcguguucaag.....................................................................   2    0    s09
.....................................ucagaaggcugcguguuc......................................................................   1    0    s09
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.....................................Acagaaggcugcguguuca.....................................................................  17    1    s09
......................................cagaaggcugcguguuca.....................................................................   2    0    s09
......................................Aagaaggcugcguguuca.....................................................................   7    1    s09
.......................................agaaggcugcguguucaag...................................................................   2    0    s09

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Agacuccguggcgcaauggguagc....................................................................................................  18    1    s72
Agacuccguggcgcaauggguagcg...................................................................................................   1    1    s72
Agacuccguggcgcaauggguagcgcgucu..............................................................................................   1    1    s72
.gacuccguggcgcaauggguagc....................................................................................................   3    0    s72
..acuccguggcgcaauggguagc....................................................................................................   1    0    s72
...cuccguggcgcaauggguagc....................................................................................................   1    0    s72
.....Acguggcgcaauggguagcgcgucugac...........................................................................................   1    1    s72
..................auggguagcgcAcugacu.........................................................................................   1    1    s72
...............................Aagaucagaaggcugcguguu........................................................................   1    1    s72
...............................agaucagaaggcugcguguuca.......................................................................   2    0    s72
...............................Aaucagaaggcugcgugu...........................................................................  19    1    s72
...............................Aaucagaaggcugcguguu..........................................................................   8    1    s72
...............................Aaucagaaggcugcguguuc.........................................................................   2    1    s72
...............................Aaucagaaggcugcguguuca........................................................................  11    1    s72
...............................Aaucagaaggcugcguguucaag......................................................................   1    1    s72
...............................Aaucagaaggcugcguguucaagu.....................................................................   1    1    s72
...............................aucagaaggcuUcguguu...........................................................................   1    1    s72
...............................aucCgaaggcugcguguu...........................................................................   3    1    s72
...............................aucagaaggcugcguguu..........................................................................   66    0    s72
...............................aucagaaggcugcguguG..........................................................................    1    1    s72
...............................aucagaaggcugcguguuc.........................................................................   88    0    s72
...............................aucCgaaggcugcguguuc.........................................................................    1    1    s72
...............................aucagCaggcugcguguuc.........................................................................    1    1    s72
...............................aucagaCggcugcguguuca........................................................................    4    1    s72
...............................aucagaaAgcugcguguuca........................................................................    1    1    s72
cgacuccguggcg..................aucagCaggcugcguguuca........................................................................    1    1    s72
...............................aucagaagUcugcguguuca........................................................................    1    1    s72
```

cgacuccguggcgcaaugguagcgcgucugacucuagaucagaaggcugcguguucaagucccguuggggucaacuucuuuccuuuuacuuuuguuuucaagauaaugaagu

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..............................aucagaaggcugcguguuca.......................................................    444    0    s72
..............................aucagaaggcuUcguguuca.......................................................      2    1    s72
..............................aucCgaaggcugcguguuca.......................................................      2    1    s72
..............................aucagaaggcugcguguucaag.....................................................      3    0    s72
..............................Acagaaggcugcguguuc........................................................     15    1    s72
..............................ucagaaggcugcguguuc.........................................................      4    0    s72
..............................ucagaaggcugcguguuca........................................................     34    0    s72
..............................Acagaaggcugcguguuca........................................................     17    1    s72
..............................ucagCaggcugcguguuca........................................................      1    1    s72
..............................cagaaggcugcguguuca.........................................................      1    0    s72
..............................cagaCggcugcguguuca.........................................................      1    1    s72
..............................Aagaaggcugcguguuca.........................................................      6    1    s72
..............................agaaggcugcguguucaag........................................................      2    0    s72
..............................Aaaggcugcguguucaagu........................................................      1    1    s72


Agacuccguggcgcaaugguag..................................................................................      4    1    s52
Agacuccguggcgcaaugguagc.................................................................................     20    1    s52
Agacuccguggcgcaaugguagcg................................................................................      1    1    s52
Agacuccguggcgcaaugguagcgcgucu...........................................................................      3    1    s52
.gacuccguggcgcaaugguagc.................................................................................      2    0    s52
..acuccguggcgcaaugguag..................................................................................      1    0    s52
..............................Aaucagaaggcugcgugu.........................................................      8    1    s52
..............................Aaucagaaggcugcguguu........................................................      3    1    s52
..............................Aaucagaaggcugcguguuc.......................................................      2    1    s52
..............................Aaucagaaggcugcguguuca......................................................      5    1    s52
..............................aucagaaggcugcguguu.........................................................     12    0    s52
..............................aucagaCggcugcguguuc........................................................      1    1    s52
..............................aucagaaggcugcguguuU........................................................      1    1    s52
..............................aucagaaggcugcgugCuc........................................................      1    1    s52
..............................aucagaaggcugcguguuc.........................................................     72    0    s52
..............................aucagaaggcugcguguuca.......................................................    224    0    s52
..............................auAagaaggcugcguguuca.......................................................      1    1    s52
..............................aucCgaaggcugcguguuca.......................................................      3    1    s52
..............................aucagaAgcugcguguuca........................................................      1    1    s52
..............................aucagaaggcugcguguucaa.......................................................      1    0    s52
..............................aucagaaggcugcguguucaag......................................................      1    0    s52
..............................ucagaaggcugcgguguuc........................................................      5    0    s52
..............................Acagaaggcugcgguguuc........................................................      2    1    s52
..............................ucagaaggcugcguguuU.........................................................      1    1    s52
..............................Acagaaggcugcgguguuca.......................................................     14    1    s52
..............................ucagaaggcugcgguguuca.......................................................     17    0    s52
..............................cagaaggcugcgguguuca........................................................      6    0    s52
..............................Aagaaggcugcgguguuca........................................................     12    1    s52
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..............................Aaaggcugcguguucaagu........................................................      3    1    s52
..............................aaggcugcguguucaagu.........................................................      1    0    s52
..............................Acaaguccguuggggucaacuucuuu..................................................      1    1    s52
..............................Aaaguccguuggggucaacuuc.....................................................      2    1    s52
..............................cguuggggucaacuucuuuccuuu....................................................      1    0    s52
```