Provisional ID	:	Montipora_capitata_HIv3___Scaffold_8_482985
Score total	:	2.7
Score for star read(s)	:	-1.3
Score for read counts	:	0
Score for mfe	:	2.4
Score for randfold	:	1.6
Score for cons. seed	:	
Total read count	:	1303
Mature read count	:	1303
Loop read count	:	0
Star read count	:	0

Mature **Star**

```
5'- aucaccgcugcucuaccgacugagcuacaaggucagacgggagcaguucccacacugaagagcguucacuacuguaguucagucgguagagcagcgugaucuaacucga  -3'   exp
    ((((((.((((((((((((((((((((((((((.(((..((((....(((......))))....)))).))).)))))))))))))))))))))))))))))........   reads   mm    sample
    .................ugagcuacaaggucagacgggU.....................................................................   1     1     s35
    ................gagcuacaaggucagacgg.........................................................................   1     0     s35
    ...............agcuacaaggucagacgggagca......................................................................   1     0     s35
    ...............agcuacaaggucaAacgggagcagu....................................................................   1     1     s35
    ................cuacaaggucagacggga..........................................................................   1     0     s35
    ................Auacaaggucagacgggag.........................................................................   3     1     s35
    ................Auacaaggucagacgggagc........................................................................   3     1     s35
    ................cuacaaggucagacgggagca.......................................................................   2     0     s35
    ................cuacaaggucagacgggagcag......................................................................   3     0     s35
    ................Auacaaggucagacgggagcag......................................................................   7     1     s35
    .................acaaggucagacgggagca........................................................................   7     0     s35
    .................acaaggucagacgggagcag.......................................................................   149   0     s35
    .................acaaggucagCcgggagcag.......................................................................   1     1     s35
    .................acaGgucagacgggagcag........................................................................   1     1     s35
    .................acaaggucaUacgggagcag.......................................................................   2     1     s35
    .................caaggucagacgggagcag........................................................................   9     0     s35
    .................Aaaggucagacgggagcag........................................................................   20    1     s35
    ..................aaggucagacgggagcag........................................................................   24    0     s35
    ..................aaggucCgacgggagcag........................................................................   1     1     s35
    ..................aaggucagCcgggagcag........................................................................   1     1     s35
    ...................................acCguaguucagucgguagagcgcgc...............................................   2     1     s35
    ....................................Auguaguucagucgguagagcagc................................................   1     1     s35
    ....................................Auaguucagucgguagagc.....................................................   2     1     s35
    ......................................Aucagucgguagagcagc....................................................   1     1     s35
    ......................................Aucagucgguagagcagcg...................................................   16    1     s35
    ......................................Aucagucgguagagcagcgu..................................................   1     1     s35
    .......................................ucagucgguagagcagcg...................................................   3     0     s35

    ..............Agacugagcuacaaggucagacgggagca................................................................   1     1     s85
    ...............acugagcuacaaggucagacgggagcag................................................................   1     0     s85
    .................acaaggucagacgggagca........................................................................   1     0     s85
    .................acaaggucagacgggagcag.......................................................................   17    0     s85
    .................acaaggucCgacgggagcag.......................................................................   1     1     s85
    .................acaaggucagacgggGgcag.......................................................................   1     1     s85
```

```
aucaccgcugcucuaccgacugagcuacaaggucagacgggagcaguucccacacugaagagcguucacuacuguaguucagucgguagagcagcgugaucuaacucga
.........................acaaggucagacgggagcagu.......................................................................   1     0     s85
........................Aaaggucagacgggagcag.........................................................................   4     1     s85
........................caaggucagacgggagcag.........................................................................   1     0     s85
.........................aaggucagacgggagcag.........................................................................   2     0     s85
.......................................................................Aucagucgguagagcagcg.........................   6     1     s85
........................................................................ucagucgguagagcagcg.........................   1     0     s85

.........Aucuaccgacugagcuaca........................................................................................   1     1     s23
...........Aaccgacugagcuacaagg......................................................................................   1     1     s23
...............Auacaaggucagacggga...................................................................................   1     1     s23
...............cuacaaggucagacgggag..................................................................................   1     0     s23
...............Auacaaggucagacgggagc.................................................................................   1     1     s23
...............Auacaaggucagacgggagca................................................................................   5     1     s23
...............cuacaaggucagacgggagca................................................................................   1     0     s23
...............cuacaaggucagacgggagcag...............................................................................   2     0     s23
...............Auacaaggucagacgggagcag...............................................................................   4     1     s23
...............cuaUaaggucagacgggagcag...............................................................................   1     1     s23
...............Auacaaggucagacgggagcagu..............................................................................   1     1     s23
.................acaaggucagacgggagca................................................................................   7     0     s23
.................acaaggucagacgggagcag...............................................................................   135   0     s23
.................acaCggucagacgggagcag...............................................................................   2     1     s23
.................acaGggucagacgggagcag...............................................................................   2     1     s23
.................aUaaggucagacgggagcag...............................................................................   1     1     s23
.................acaaggucagCcgggagcag...............................................................................   2     1     s23
.................acaaggucagacgggagcagu..............................................................................   3     0     s23
..................caaggucagacgggagca................................................................................   1     0     s23
..................caaggucagacgggagcag...............................................................................   7     0     s23
..................caGggucagacgggagcag...............................................................................   1     1     s23
..................Aaaggucagacgggagcag...............................................................................   20    1     s23
..................caaggucagacgggagcagu..............................................................................   1     0     s23
..................Aaaggucagacgggagcaguu.............................................................................   1     1     s23
...................aaggucagacgggagcag...............................................................................   11    0     s23
.........................................................acuguagCucagucggua.........................................   2     1     s23
.........................................................acuguaguucagucgguag........................................   1     0     s23
.........................................................acuguaguucagucgguagaA......................................   3     1     s23
...................................................Auaguucagucgguagag...............................................   2     1     s23
.............................................................Aucagucgguagagcagcg....................................   8     1     s23
.............................................................ucagucgguagagcagcg.....................................   2     0     s23

.........cucuaccgacugagcuacaaggucagac...............................................................................   1     0     s75

..............Agacugagcuacaaggucagacgggagc..........................................................................   1     1     s09
.................ugagcuacaaggucagacgg...............................................................................   1     0     s09
...............Auacaaggucagacgggagc.................................................................................   2     1     s09
...............cuacaaggucagacgggagca................................................................................   1     0     s09
...............Auacaaggucagacgggagca................................................................................   3     1     s09
...............cuacaaggucagacgggagcag...............................................................................   1     0     s09
...............Auacaaggucagacgggagcag...............................................................................   4     1     s09
...............Auacaaggucagacgggagcagu..............................................................................   1     1     s09
.................uacaaggucagacgggagca...............................................................................   1     0     s09
.................uacaaggucagacgggagcag..............................................................................   1     0     s09
.................acaaggucagacgggagc.................................................................................   1     0     s09
.................acaaggucagacgggagca................................................................................   6     0     s09
.................aUaaggucagacgggagcag...............................................................................   1     1     s09
.................acaaggucCgacgggagcag...............................................................................   1     1     s09
.................acaaggucagacgggagcag...............................................................................   136   0     s09
.................acaaggucagacgggagcaU...............................................................................   1     1     s09
.................acaaggucagCcgggagcag...............................................................................   1     1     s09
..................caaggucagacgggagca................................................................................   3     0     s09
..................caaggucagacgggagcag...............................................................................   12    0     s09
..................Aaaggucagacgggagcag...............................................................................   13    1     s09
...................aaggucagacgggagcag...............................................................................   5     0     s09
.............................................................Aucagucgguagagcagc.....................................   1     1     s09
.............................................................Aucagucgguagagcagcg....................................   1     1     s09

..............Auaccgacugagcuacaaggucag..............................................................................   1     1     s72
.................acugagcuacaaggucagacgggagcag.......................................................................   1     0     s72
.................ugagcuacaaggucagacg................................................................................   1     0     s72
.................ugagcuacaaggucagacgg...............................................................................   1     0     s72
.................ugagcuacaaggucagacgggag............................................................................   1     0     s72
```

```
aucaccgcugcucuaccgacugagcuacaaggucagacgggagcaguucccacacugaagagcguucacuacuguaguucagucgguagagcagcgugaucuaacucga

..................ugagcuacaaggucagacgggagca............................................................  1   0   s72
...............agcuacaaggucGgacggga..................................................................  1   1   s72
...............agcuacaaggucagacgggagc...............................................................  2   0   s72
..............Acuacaaggucagacgggagcagu...............................................................  1   1   s72
..............Auacaaggucagacgggagc..................................................................  1   1   s72
..............Auacaaggucagacgggagca.................................................................  2   1   s72
..............Auacaaggucagacgggagcag................................................................  1   1   s72
..............uacaaCgucagacgggagc...................................................................  1   1   s72
..............uacaaggucagacgggagca..................................................................  1   0   s72
.............acaaggucagacgggagca....................................................................  3   0   s72
.............acaaggucagacgggagcag...................................................................  90  0   s72
............caaggucagacgggagca......................................................................  2   0   s72
...........Aaaggucagacgggagcag......................................................................  12  1   s72
...........caaggucagacgggagcag......................................................................  9   0   s72
...........caaggucagCcgggagcag......................................................................  1   1   s72
...........aaggucagacgggagcag.......................................................................  8   0   s72
..........................................................Aguaguucagucgguagagcagcg.................  1   1   s72
..........................................................Aucagucgguagagcagc.......................  3   1   s72
..........................................................Aucagucgguagagcagcg......................  1   1   s72

...............ugagcuacaaggucaUacgg.................................................................  1   1   s13
...............Auacaaggucagacgggagca................................................................  1   1   s13
...............Auacaaggucagacgggagcag...............................................................  7   1   s13
...............uacaaggucagCcgggagc..................................................................  1   1   s13
..............acaaggucaUacggagca....................................................................  1   1   s13
..............acaaggucCgacgggagcag..................................................................  1   1   s13
..............acaaggucagacgggagcag..................................................................  84  0   s13
..............aUaaggucagacgggagcag..................................................................  3   1   s13
.............Aaaggucagacgggagcag....................................................................  8   1   s13
.............caaggucagacgggagcag....................................................................  6   0   s13
............aaggucagacgggagcag......................................................................  4   0   s13
............................................................acuguagCucagucgguaga...................  3   1   s13
.............................................................Aguaguucagucgguaga....................  1   1   s13
.............................................................Auaguucagucgguagagc..................  2   1   s13
.............................................................Auaguucagucgguagagcag.................  1   1   s13
..........................................................Aucagucgguagagcagc.......................  2   1   s13
..........................................................Aucagucgguagagcagcg......................  1   1   s13
..........................................................Acagucgguagagcagcgu......................  2   1   s13

..........Acuaccgacugagcuaca........................................................................  1   1   s60
.................acugagcuacaaggucagacgggagcag........................................................  2   0   s60
...............agcuacaaggucGgacgg...................................................................  1   1   s60
................Auacaaggucagacgggag.................................................................  1   1   s60
...............cuacaaggucagacgggagca................................................................  2   0   s60
...............Auacaaggucagacgggagca................................................................  3   1   s60
...............cuacaaggucCgacgggagca................................................................  1   1   s60
...............cuacaaggucagacgggagcag...............................................................  2   0   s60
...............Auacaaggucagacgggagcag...............................................................  2   1   s60
..............uacaaggucagacgggagca..................................................................  1   0   s60
.............acaaggucagacgggagc.....................................................................  5   0   s60
.............acaaggucagCcgggagca....................................................................  1   1   s60
.............acaaggucagacgggagca....................................................................  4   0   s60
.............acaaggucagacgggagcag...................................................................  81  0   s60
.............aUaaggucagacgggagcag...................................................................  6   1   s60
.............acaGggucagacgggagcagu..................................................................  1   1   s60
...........Aaaggucagacgggagcag......................................................................  9   1   s60
...........caaggucagacgggagcag......................................................................  3   0   s60
...........Uaaggucagacgggagcag......................................................................  1   1   s60
...........aaggucagacgggagcag.......................................................................  16  0   s60
............................................................Auaguucagucgguagagc....................  1   1   s60
.............................................................aguucagucgguagagcag...................  1   0   s60
..........................................................Aucagucgguagagcagc.......................  1   1   s60
..........................................................Aucagucgguagagcagcg......................  2   1   s60

..........cuaccgacugagcuacaaggucagac................................................................  1   0   s63
..........uaccgCcugagcuacaaggucagac.................................................................  1   1   s63
..........uaccgacugagcuacaaggucagac.................................................................  1   0   s63

..caccgcugcucuaccgacugagcuaca.......................uucccacacugaagagcguucacuacuguaguucagucg..........  11  0   s87

.........Aucuaccgacugagcuacaaggucagacgg.............................................................  2   1   s52
```

aucaccgcugcucuaccgacugagcuacaaggucagacgggagcaguucccacacugaagagcguucacuacuguaguucagucgguagagcagcgugaucuaacucga

Read	Count		
..........Acuaccgacugagcuacaagg..	1	1	s52
...........Aaccgacugagcuacaag...	5	1	s52
..............Agacugagcuacaaggucagacgggagca...	1	1	s52
.................ugagcuacaaggucagacgg...	1	0	s52
..................agcuacaGggucagacggga...	1	1	s52
..................agcuacaaggucagacgggagc...	1	0	s52
..................agcuacaaggucagacgggagca..	1	0	s52
..................agcuacaaggucagacgggagUa..	1	1	s52
..................agcuacaaggucagacgggagcag...	1	0	s52
..................Acuacaaggucagacgggagcaguu..	2	1	s52
...................Auacaaggucagacggga..	1	1	s52
...................Auacaaggucagacgggagc..	3	1	s52
...................Auacaaggucagacgggagca...	2	1	s52
...................cuacaaggucagacgggagca...	1	0	s52
...................cuacaaggucagacgggagcag..	2	0	s52
...................Auacaaggucagacgggagcag..	7	1	s52
....................uacaaggucagacgggagcag..	1	0	s52
.....................acaaggucagacgggagc..	1	0	s52
.....................acaaggucagacgggagca...	6	0	s52
.....................aUaaggucagacgggagcag..	1	1	s52
.....................acaaggucagacgggagcag..	181	0	s52
.....................acaaggucagacgggGgcag..	1	1	s52
.....................acaagguGagacgggagcagu...	1	1	s52
.....................acaGggucagacgggagcagu...	1	1	s52
......................caaggucagacgggagca...	1	0	s52
......................Aaaggucagacgggagcag..	15	1	s52
......................caaggucagacgggagcag..	9	0	s52
......................caCggucagacgggagcag..	1	1	s52
......................caagguGagacgggagcagu...	1	1	s52
.......................aaggucagacgggagcag..	14	0	s52
....Aucagucgguagagcagc..............	1	1	s52
....Aucagucgguagagcagcg.............	7	1	s52