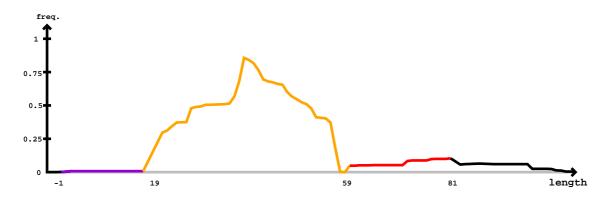| Provisional ID	: Montipora_capitata_HIv3___Scaffold_1_6474
Score total	: 2.8
Score for star read(s)	: -1.3
Score for read counts	: 0
Score for mfe	: 2.5
Score for randfold	: 1.6
Score for cons. seed	:
Total read count	: 632
Mature read count	: 33
Loop read count	: 594
Star read count	: 5


```
                        Star                                  Mature
5'- ggaaaugggcccacacaaggacagaaggucgugggguucaauucccacccuggucagagugguccuugugugggcccauuuccauuaguagggcuaacgcucacauggc  -3'   obs
    ggaaaugggcccacacaaggacagaaggucgugggguucaauucccacccuggucagagugguccuugugugggcccauuuccauuaguagggcuaacgcucacauggc        exp
    ((((((((((((((((((((((...(((..(((((.......)))))))))..........))))))))))))))))))))....((.((((....)))))).....        reads    mm         sample
    ............................................................................cccauuuccauuaguagggcuaacgc.........   21       0          s87
    .............................................................................ccauuuccauuaguagggcuaacgc.........   3        0          s87

    .gaaaugggcccacacaagg.....................................................................................         1        0          s52
    ..................acagaaggucgugggguuca...................................................................          2        0          s52
    ...................agaaggucgugggguucaa...................................................................          3        0          s52
    ...................agaaggucgugggguucaau..................................................................          6        0          s52
    ...................agaagUucgugggguucaau..................................................................          1        1          s52
    ...................agaaggucgugggguucaauu.................................................................          5        0          s52
    ...................agaaggucgugggguucaUuu.................................................................          3        1          s52
    ...................agaaggucgugggguucaauuc................................................................          3        0          s52
    ...................agaaggucgugggCucaauuc................................................................           1        1          s52
    ...................agaaggucgugggguucGauucc..............................................................           1        1          s52
    ...................agaaggucgugggguucaauuUc..............................................................           1        1          s52
    ...................agaaggucgugggguucaauucccac...........................................................          2        0          s52
    ...................agaaggucgugggguucaauucccacU..........................................................          1        1          s52
    ...................agaaggucgugggguucaauucccacccug.......................................................          1        0          s52
    ...................agaaggucgugggguucaUuucccacccug.......................................................          1        1          s52
    ...................agaaggucgugggguucaauucccacccugg......................................................          1        0          s52
    ....................gaaggucgugggguucaauucccc............................................................           1        0          s52
    .....................aaggucgugggguucaauucccacc..........................................................           1        0          s52
    ......................aggucgugggguucaauucccacccu.......................................................           1        0          s52
    ......................aggucgugggguucaauucccacccuggu....................................................           1        0          s52
    ......................aggucgugggguucaauucccacccugguc...................................................           2        0          s52
    ......................aggucgugggguucaauucccacccugguca..................................................           1        0          s52
    ............................Acgugggguucaauucccacccug...................................................           1        1          s52
    ............................Acgugggguucaauucccacccugg..................................................           1        1          s52
    ............................Acgugggguucaauucccacccugguc................................................           7        1          s52
    ............................Acgugggguucaauucccacccuggucaga.............................................           1        1          s52
    ............................Acgugggguucaauucccacccuggucagag............................................           3        1          s52
    ...........................cgugggguucaauucccacccc.....................................................           1        0          s52
    ...........................cgugggguucaauucccacccug....................................................           1        0          s52
    ...........................cgugggguucaauucccacccugguc.................................................           1        0          s52
```

ggaaaugggcccacacaaggacagaaggucgugggguucaauucccacccuggucagagugguccuuguggggcccauuuccauuaguagggcuaacgcucacauggc

Sequence			
..............................cgugggguucaauucccacccuggucagagu...	2	0	s52
..............................ugggguucaauucccacccuggucagagu...	1	0	s52
...............................guucaauucccacccugguca...	1	0	s52
..............................Ccaauucccacccuggucagagug...	1	1	s52
..............................Acaauucccacccuggucagagug...	1	1	s52
...............................caauucccacccuggucagag...	3	0	s52
...............................caauucccacccuggucagagu..	15	0	s52
...............................aauucccacccuggucagag..	12	0	s52
...............................aauucccacccuggucagagu...	9	0	s52
...............................aauucGcacccuggucagagu...	3	1	s52
...............................auucccacccuggucagag...	15	0	s52
...............................auucccacccuggucagagu..	4	0	s52
..................................uucccacccuggucagag...	1	0	s52
..................................uucccacccuggucagagu..	1	0	s52
...................................ucccacccuggucagagu...	2	0	s52
....Auugugugggcccauuuccauuaguagg...................	1	1	s52
....Auccauuaguagggcuaacgcucacaug..	2	1	s52
....uccuugugugggcccauuucca...........................	32	0	s08
....cuugugugggcccauuucca.............................	1	0	s08
...............agaaggucgugggguucaa..	1	0	s60
...............agaaggucgugggguucaUu..	1	1	s60
...............agaaggucgugggguucaauu...	1	0	s60
...............agaaggucgugAguucaauucc..	1	1	s60
...............agaaggucgugggguucaauuUc...	1	1	s60
...............agaaggucgugggguucaauuccca...	1	0	s60
...............agaaggucgugggguucaauucccacc...	3	0	s60
...............agaaggucgugggguucaauucccacccuU..	1	1	s60
................aaggucgugggguucaauuccc...	1	0	s60
................aaggucgugggguucaauucccacccu..	2	0	s60
.................aggucgugggguucaauucccacc..	2	0	s60
...................ucgugggguucaauucccacccuggu..	1	0	s60
....................Acgugggguucaauucccacccugguc..	11	1	s60
....................Acgugggguucaauucccacccuggucaga...	1	1	s60
....................Acgugggguucaauucccacccuggucagag..	1	1	s60
.....................gugggguucaauucccacccuggucagagu..	1	0	s60
......................ugggguucaauucccacccuggucagag...	1	0	s60
......................ugggguucaauucccacccuggucagagu..	1	0	s60
......................Agggguucaauucccacccuggucagagu..	1	1	s60
........................uucaauucccacccuggucaga...	1	0	s60
..........................caauucccacccuggucaga...	2	0	s60
..........................caauucccacccuggucagagu...	6	0	s60
...........................aauucccacccuggucagag..	3	0	s60
...........................aauucccacccuggucagagu...	3	0	s60
............................auucccacccuggucaga...	4	0	s60
............................auucccacccuggucagag..	17	0	s60
............................auucccacccuggucagagu...	5	0	s60
...............................ucccacccuggucagagu..	2	0	s60
....Auccauuaguagggcuaacgcucacaug..	1	1	s60
....uccauuaguagggcuaacgcucacaug..	1	0	s60
...............agaaggucgugggguucaa..	1	0	s13
...............agaaggucgugggguucaU..	1	1	s13
...............agaaggucgugggguucaC..	1	1	s13
...............agaaggucgugggguucaau...	4	0	s13
...............agaaggucgugggguucaUu...	1	1	s13
...............agaaggucgugggguucGauu..	1	1	s13
...............agaaggucgugggguucaauA..	1	1	s13
...............agaaggucgugggguucaUuu..	1	1	s13
...............agaaggucgugggguucaauu..	1	0	s13
...............agaaggucgugggguucaauuc...	7	0	s13
...............agaaggucgugggguucaauuU...	1	1	s13
...............agaaggucguggUucaauuc...	1	1	s13
...............agaaggucgugggguucaauuccc...	1	0	s13
...............agaaggucgugggguucaauucccU..	1	1	s13
...............agaaggucgugggguucaauucccacA..	8	1	s13
...............agaaggucgugggguucaauucccacU..	9	1	s13
...............agaaggucgugggguucaauucccaccc..	3	0	s13
...............agaUggucgugggguucaauucccaccc..	1	1	s13

```
ggaaaugggcccacacaaggacagaaggucgugggguucaauucccacccuggucagagugguccuugugugggcccauuuccauuaguagggcuaacgcucacauggc
```

Sequence	Count	MM	Label
....................gaaggucgugggguucaauu..	1	0	s13
....................aaggucgugggguucaauucccc..	1	0	s13
......................Acgugggguucaauucccaccc..	1	1	s13
......................Acgugggguucaauucccacccgguc..	1	1	s13
......................Acgugggguucaauucccacccggucaga..	1	1	s13
.................................aauucccacccggucagag..	4	0	s13
.................................aauucccacccggucagagu...	2	0	s13
....gugugggcccauuuccauuaguag............................	1	0	s13
....Aaguagggcuaacgcucacauggc	1	1	s13
....Aagggcuaacgcucacauggc	1	1	s13
....agggcuaCcgcucacauggc	1	1	s13
..aaaugggcccacacaagga..	1	0	s09
...aaugggcccacacaagga..	1	0	s09
....................acagaaggucgugggguuc..	2	0	s09
....................aUagaaggucgugggguucaauu..	1	1	s09
....................agagaaggucgugggguucaauu..	1	0	s09
....................agagaaggucgugggguucaauuc...	2	0	s09
....................agagaaggucgugggguucaauuccca..	2	0	s09
....................agagaaggucgugggguucaauucccacc..	3	0	s09
....................agagaaggucgugggguucaauucccacA..	2	1	s09
....................agagaaggucgugggguucaauucccacU..	1	1	s09
....................agaaAgucgugggguucaauucccacccu..	1	1	s09
....................agagaaggucgugggguucaauucccacccu..	1	0	s09
.................................ucaauucccacccggucaga..	1	0	s09
.................................aauucccacccggucag...	1	0	s09
.................................aauucccacccggucagag...	4	0	s09
.................................aauucccacccggucagagu..	4	0	s09
..................................auucccacccggucagag...	4	0	s09
..................................auucccacccggucagagu..	1	0	s09
....Auccauuaguagggcuaacgcucaca....	2	1	s09
...aaugggcccacacaagga..	2	0	s72
....................agaaggucgugggguucaau...	1	0	s72
....................agaaggucgugggguucaauuc...	1	0	s72
....................agaaggucgugggguucaauucc..	2	0	s72
....................agaaggucgugggguucaauucccacc..	1	0	s72
....................agaaggucgugggguucaUuucccacc..	1	1	s72
.....................gaaggucgugggguucaauu..	1	0	s72
.....................gaaggucgugggguucaauucccacc..	1	0	s72
......................aaggucgugggguucaauuc...	1	0	s72
............................ugggguucaauucccacccggucagagu...	1	0	s72
.............................ucaauucccacccggucagagu..	1	0	s72
...............................caauucccacccggucaga...	2	0	s72
...............................caauucccacccggucagag..	1	0	s72
...............................caauucccacccggucagagu...	2	0	s72
................................aauucccacccggucagag..	7	0	s72
................................aauucccacccggucagagu...	2	0	s72
.................................auucccacccggucaga...	1	0	s72
.................................auucccacccggucagag..	25	0	s72
.................................auucccacccggucagagu...	8	0	s72
...................................uucccacccggucagag..	4	0	s72
...................................uucccacccggucagagu...	1	0	s72
....auuaguagggcuaacgcucaca....	1	0	s72
...................acagaaggucgugggguuca..	1	0	s23
...................agaaggucgGggguucaa..	4	1	s23
...................agaaggucgugggguucaau..	2	0	s23
...................agaaggucgugggguucaauu...	2	0	s23
...................agaaggucgugggguucaUuu...	1	1	s23
...................agaaggucgugggguucaauuc..	8	0	s23
...................agaaggucgugggguucaauuA..	3	1	s23
...................agaaggucgugggguucGauuc..	1	1	s23
...................agaaggucgugggguucaauuU..	1	1	s23
...................aAaaggucgugggguucaauuc..	1	1	s23
...................agaaggucgugggguucaauucc...	2	0	s23
...................agaaggucgugggguucaUuuccca...	2	1	s23
...................agaaggucgugggguucaauuccca...	1	0	s23
...................agaaggucgugggguucaUuucccac..	1	1	s23
...................agaaggucgugggguucaauucccac..	1	0	s23

Star   **Mature**

ggaaaugggcccacacaaggacagaaggucgugggguucaauucccacccuggucagagugguccuugugugggcccauuuccauuaguagggcuaacgcucacauggc

Sequence	Count A	Count B	Label
....................agaaggucgugggguucaauucccacA...	1	1	s23
....................agaaggucgugggguucGauucccacc...	1	1	s23
....................agaaggucgugggguucaauucccaccA..	1	1	s23
....................agaaggucgugggguucGauucccaccc...	1	1	s23
....................agaaggucgugggguucaauucccaccc...	2	0	s23
....................agaaggucgAgggguucaauucccaccc...	1	1	s23
....................agaaggucgugggguucaauucccacccu..	1	0	s23
....................agaGggucgugggguucaauucccacccu..	1	1	s23
....................agaaggucgugggguucaUuucccacccu..	3	1	s23
....................agaaggucgugggguucaUuucccacccug...	1	1	s23
....................agaaggucgugggguucaauucccacccugA..	1	1	s23
.....................gaaggucgugggguucaau..	1	0	s23
.....................gaaggucgugggguucaauucccaccc..	1	0	s23
.....................gaaggucgugggguucaauucccacccu...	1	0	s23
.....................gaaggucgugggguucaauucccacccuggu..	2	0	s23
......................aaggucgugggguucaauu...	1	0	s23
......................aaggucgugggguucaauuc..	2	0	s23
......................aaggucgugggguucaauucccacccug..	2	0	s23
......................aaggucgugggguucaauucccacccuggu..	6	0	s23
.......................aggucgugggguucaauuc..	2	0	s23
.......................aggucgugggguucaauucccaccc..	1	0	s23
.......................aggucgugggguucaauucccacccugguc...	1	0	s23
........................Acgugggguucaauucccaccc..	6	1	s23
........................Acgugggguucaauucccacccug...	2	1	s23
........................Acgugggguucaauucccacccugg..	3	1	s23
........................Acgugggguucaauucccacccuggu...	2	1	s23
........................ucgugggguucaauucccacccuggu...	1	0	s23
........................Acgugggguucaauucccacccugguc..	3	1	s23
.........................cgugggguucaauucccacccug...	1	0	s23
..........................gugggguucaauucccacccuggucag..	1	0	s23
...............................caauucccacccuggucag...	1	0	s23
................................aauucccacccuggucaga..	1	0	s23
................................aauucccacccuggucagag...	4	0	s23
................................aauucccacccuggucagagu..	5	0	s23
.................................auucccacccuggucaga...	2	0	s23
.................................auucccacccuggucagagu...	6	0	s23
....uccuugugugggcccauuuccauuaguagua....................	1	0	s23
....auuaguagggcuaacgcucaca....	1	0	s23
....aguagggcuaacgcucaca....	1	0	s23
....guagggcuaacgcucaca....	1	0	s23
....................agaaggucgugggguucaa..	1	0	s85
....................agaaggucgugggguucaauuc...	1	0	s85
......................aaggucgugggguucaauucccacccugguc..	1	0	s85
........................Acgugggguucaauucccacccuggucagag...	1	1	s85
................................aauucccacccuggucaga..	1	0	s85
................................aauucccacccuggucagag...	1	0	s85
.................................auucccacccuggucaga...	1	0	s85
.................................auucccacccuggucagag...	7	0	s85
.................................auucccacccuggucagagu..	4	0	s85
....Auccauuaguagggcuaacgcucacaug..	1	1	s85
...................acagaaggucgugggguucCau..	1	1	s35
...................acagaaggucgugggguucaauu...	1	0	s35
...................acagaaggucgugggguucaauuU..	1	1	s35
....................cagaaggucgugggguucaauuc..	1	0	s35
....................agaaggucgugggguucaa..	5	0	s35
....................agaaggucguggguuAaa...	1	1	s35
....................agaaggucgugggguucaau...	1	0	s35
....................agaaggucgugggguucaUu...	1	1	s35
....................agaaggucgugggguucaauA..	1	1	s35
....................agaaggucgugggguucaUuu..	2	1	s35
....................agaaggucgugggguucaauu..	7	0	s35
....................agaaggucgugAguucaauu...	1	1	s35
....................agaaggCcgugggguucaauu..	1	1	s35
....................aAaaggucgugggguucaauu..	1	1	s35
....................agaaggucgugggguucaauuc...	7	0	s35
....................agaaggucgugAguucaauuc..	1	1	s35
....................agaaggucgugggguucaaCuc...	1	1	s35
....................agaaggucgAgggguucaauuc...	1	1	s35

ggaaaugggcccacacaaggacagaaggucgugggguucaauucccacccuggucagagugguccuugugugggcccauuuccauuaguagggcuaacgcucacauggc

Read	Count	Mismatch	Sample
....................agaaggucgugggguucaauucc..	1	0	s35
....................agaaggucgugggguucaauuccc...	1	0	s35
....................agaaggucgugggguucaauucccacc...	3	0	s35
....................agaaggucgugggguucaUuucccaccc..	1	1	s35
....................agaaggucgugUguucaauucccaccc...	1	1	s35
....................agaaggucgugggguucaUuucccacccu...	1	1	s35
....................agaaggucgugggguucaauucccacccu...	2	0	s35
....................agaaggucgugggguucaauucccacccuU..	1	1	s35
....................agaaggucgugggguucaauucGcacccugg...	2	1	s35
.....................gaaggucgugggguucaauu...	1	0	s35
.....................gaaggucgugggguucaauucccacccugg...	1	0	s35
......................aaggucgugggguucaauccca..	1	0	s35
......................aaggucgugggguucaauucccaccc..	1	0	s35
......................aaggucgugggguucaauucccacccuggu..	2	0	s35
.......................aggucgugggguucaauucc...	1	0	s35
.......................aggucgugggguucaauucccacccuggu..	2	0	s35
.......................aggucgugggguucaauucccacccugguc...	4	0	s35
.......................aggucgugggguucaauucccacccugguca..	1	0	s35
........................ggucgugggguucaauucccacccuggu...	1	0	s35
.........................gucgugggguucaauucccacccugguc..	1	0	s35
...........................Acgugggguucaauucccacccug...	3	1	s35
...........................Acgugggguucaauucccacccuggu...	4	1	s35
...........................Acgugggguucaauucccacccugguc..	12	1	s35
...........................Acgugggguucaauucccacccuggucaga...	1	1	s35
...........................Acgugggguucaauucccacccuggucagag..	3	1	s35
............................cgugggguucaauucccacccugg..	1	0	s35
...............................uggguucaauucccacccc...	1	0	s35
...............................uggguucaauucccacccuggucagag...	2	0	s35
...............................Agggguucaauucccacccuggucagagu...	1	1	s35
..................................gguucaauucccacccugguc..	1	0	s35
..................................caauucccacccuggucagagu...	4	0	s35
....................................aauucccacccuggucagag..	6	0	s35
....................................aauucccacccuggucagagu...	8	0	s35
......................................auucccacccuggucaga...	1	0	s35
......................................auucccacccuggucagag..	3	0	s35
......................................auucGcacccuggucagagu...	3	1	s35
......................................auucccacccuggucagagu...	11	0	s35
......................................auucccacccuggucagCgu...	1	1	s35
....Auccauuaguagggcuaacgcucacau...	1	1	s35
....auuaguagggcuaacgcucaca....	1	0	s35
....aguagggcuaacgcucac.....	1	0	s35