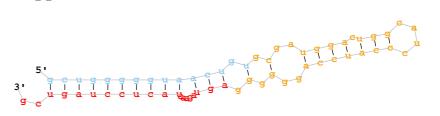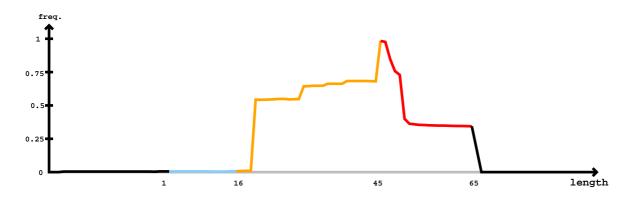Provisional ID   : Montipora_capitata_HIv3___Scaffold_7_393936
Score total   :   1.8
Score for star read(s) :   -1.3
Score for read counts :   0
Score for mfe   :   1.5
Score for randfold   :   1.6
Score for cons. seed :
Total read count   :   838
Mature read count   :   287
Loop read count   :   551
Star read count   :   0

Star   **Mature**

```
5'- gaauaaaugggguaucggcgaaaugcuggggguaacugugcgauggacuggcaucccauccaggggggaguagaaauacuccuagucguuucaugccacagaaaccaggauaa  -3'   exp
    ........(((.((((((((((((((((((((((((.(.(..(((((.(((....))))))).).).)))....)))))))))).))))))..)))...))).)))....... reads  mm   sample
    ....................augcuggggguaacuCugcgauggacu............................................... 3     1     s52
    ............................Agcgauggacuggcaucccauccaggggggaguagaaauacuccuagucg................. 1     1     s52
    .....................auggacuggcaucccauccagggggg.............................................. 1     0     s52
    .....................auggacuggcaucccauccaggggggga........................................... 2     0     s52
    .....................auggacuggcaucccauccagggggggag.......................................... 11    0     s52
    .....................auggacuggcaucccaucUagggggggag......................................... 1     1     s52
    .....................auggacuggcaucccaucagCggggag........................................... 1     1     s52
    .....................auggacuUgcaucccauccagggggggag......................................... 1     1     s52
    .....................auggacuggcaucccauccagAggggag.......................................... 2     1     s52
    .....................auggacuggcaucccaucCgggggggagu......................................... 1     1     s52
    .....................auggacuggcaucccauccagggggggagu........................................ 12    0     s52
    .....................auggacuggcaucccauccagggggggaguU...................................... 1     1     s52
    .....................auggacuggcaucccauccagggggggagua...................................... 1     0     s52
    .....................auAgacuggcaucccauccagggggggaguag.................................... 1     1     s52
    .....................auggacuggcaucccauccaggggGagaguag.................................... 51    1     s52
    .....................auggacuggcaucccauccagggggggaguag.................................... 5     0     s52
    .....................auggacuggcaucccUauccagggggggAaguag.................................. 1     1     s52
    .....................auggacuggcaucccUucccaggggggaguaga................................... 1     1     s52
    .....................auggacuggcaucccauccaggggAgaguaga.................................... 1     1     s52
    .....................auggacuggcaucccauccagggggggaguagU................................... 1     1     s52
    .....................auggacuggcaucccauccaggggAgaguagaaa................................. 1     1     s52
    .....................auggacuggcaucccauccagggggggaguagaaauacuccuagucg..................... 1     0     s52
    .....................Auggcaucccauccagggggggaguagaaauacuccuagucg.......................... 1     1     s52
    ...........................aucccauccagggggggagu......................................... 2     0     s52
    ...........................aucccauccagggggggagua........................................ 1     0     s52
    ...........................aucccauccagggggggaguag....................................... 6     0     s52
    ...........................aucccauccagggggggaguaga...................................... 5     0     s52
    ..............................auccagggggggaguagaa....................................... 2     0     s52
    ...............................................aguagaaauacuccuaguc..................... 1     0     s52
    ...............................................aguagaaauacuccuagucg.................... 31    0     s52

    .....................auggacuggcaucccauccagggggggga...................................... 1     0     s13
    .....................auggacuggcaucccaucUaggggggag...................................... 3     1     s13
    .....................auggacuggcaucccauccagggggggag.................................... 5     0     s13
```

Star　　　　　　　　**Mature**

gaauaaaugggguaucggcgaaaugcuggggguaacugugcgauggacuggcaucccauccaggggggaguagaaauacuccuagucguuucaugccacagaaaccaggauaa

Sequence	n1	n2	ID
....auggacuUgcaucccauccaggggggag...	1	1	s13
....auggacuggcaucccauccaggggggagu..	3	0	s13
....auggacuggcaucccauccagAggggagu..	2	1	s13
....auggacuggcaucccauccaggggggagua...	2	0	s13
....auggCcuggcaucccauccaggggggagua...	1	1	s13
....auggacuggcaucccauccaggggAgaguag..	38	1	s13
....Acaucccauccaggggggaguagaaauacuccuagucg.........................	1	1	s13
....aucccauccaggggggagua..	1	0	s13
....Accauccaggggggaguagaaauacuccuagucg.........................	1	1	s13
....auccaggggggaguagaaauacuccuagucg.........................	2	0	s13
....aggggggaguagaaauacuccuagucg.........................	3	0	s13
....aguagaaauacuccuagucg.........................	31	0	s13
....aguGgaaauacuccuagucg.........................	1	1	s13
.aauaaauggguaAcggcga...	1	1	s23
....auggacuggcaucccaAccaggggggag...	1	1	s23
....auggacuggcaucccauccaggggggag...	14	0	s23
....auggacuUgcaucccauccaggggggag...	4	1	s23
....auAgacuggcaucccauccaggggggag...	1	1	s23
....auggacuggcaucUcauccaggggggagu..	1	1	s23
....auggacuggcaucccauccagAggggagu..	2	1	s23
....auggacuggcaucccauccaggggggagu..	9	0	s23
....auggacuggcaucccGuccaggggggagu..	1	1	s23
....auAgacuggcaucccauccaggggggaguag...	1	1	s23
....auggacuggcaucccauccaggggggaguag...	3	0	s23
....auggacuggcaucccauccaggggAgaguag...	53	1	s23
....auggacuggcCucccauccaggggggaguag...	1	1	s23
....auggacuggcaucccauccaggggAgaguaga..	1	1	s23
....auggacuggcaucccauccaggggggaguaga..	1	0	s23
....auggacuggcaucccauUcaggggggaguagaaauacuccuagucg.........................	2	1	s23
....Aacuggcaucccauccaggggggag...	1	1	s23
....acuggcaucccauccaggggggagu..	1	0	s23
....aucccauccaggggggagu..	1	0	s23
....aucccauccaggggggagua...	5	0	s23
....aucccauccaggggggaguaga...	3	0	s23
....aucccauccaggggggaguagaaauacuccuagucg.........................	1	0	s23
....auccaggggggaguagaaau..	1	0	s23
....aguagaaauacuccuagucg.........................	41	0	s23
....auggacuggcaucccaucUaggggggag...	1	1	s72
....auggacuggcaucccauccaggggggag...	11	0	s72
....auggacuggcaucccaucUaggggggagu..	1	1	s72
....auggacuggcaucAcauccaggggggagu..	1	1	s72
....auggacuggcaucccauccaggggggagu..	4	0	s72
....auggacuggcaucccauccaggggggagua...	1	0	s72
....auggacuggcaucccauccaggggggaguag...	2	0	s72
....auggacuggcaucccauccaggggAgaguag...	18	1	s72
....auggacuggcaucccauccaggggAgaguaga..	2	1	s72
....auggacuggcaucccauccaggggggaguaga..	1	0	s72
....aucccauccaggggggag...	6	0	s72
....aucccauccaggggggagu..	1	0	s72
....aucccauccaggggggagua...	1	0	s72
....aucccauccagggCggaguag..	2	1	s72
....aucccauccaggggggaguag...	1	0	s72
....aucccauccaggggggaguaga..	5	0	s72
....aucccauccagggCggaguagaa...	1	1	s72
....auccaggggggaguagaaauacuccua..	1	0	s72
....aguagaaauacuccuagucg.........................	20	0	s72
....auggacuggcaucccaucccagAggggag...	1	1	s85
....auggacuggcaucccaucUaggggggag...	1	1	s85
....auggacuggcaucccauccaggggggagu..	2	0	s85
....auggacuggcaucccaucUaggggggagu..	1	1	s85
....auggacuggcaucccauccaggggAgaguag...	7	1	s85
....aucccauccaggggggag...	5	0	s85
....aucccauccaggggggagu..	3	0	s85
....aucccauccaggggggagua...	1	0	s85
....aucccauccaggggggaguag...	1	0	s85
....aucccauccaggggggaguaga..	1	0	s85
gaauaaaugggguaucggcgaaaugcuggggguaacugugcgauggacaucccauccaggggggaguagaaauacuccuagucguuucaugccacagaaaccaggauaa			
....agggggaguagaaauacuccuagucg.........................	2	0	s85

```
gaauaaaugggguaucggcgaaaugcuggggguaacugugcgauggacuggcaucccauccaggggggaguagaaauacuccuagucguuucaugccacagaaaccaggauaa
...........................................aguagaaauacuccuagucg.........................   11   0   s85

.aauaaaugggguaCcggcga.                                                                      1    1   s35
.aauaaaugggguaCcggcgaa.                                                                     1    1   s35
.aauaaaugggguaCcggcgaaaugcuggggu.                                                           1    1   s35
.........aaugcuggggguaacugugcga.                                                            1    0   s35
...........Augcgauggacuggcaucccauccagggg.                                                   1    1   s35
...............auggacuggcaucccauccaggggggg.                                                 1    0   s35
...............auggacuggcaucccauccagggggggg.                                                1    0   s35
...............augAacuggcaucccauccagggggggga.                                               1    1   s35
...............auggacuggcaucccauccagggggggga.                                               1    0   s35
...............auggacuggcaucccauccaggggggag.                                                11   0   s35
...............auggacuUgcaucccauccagggggggag.                                               2    1   s35
...............auggacugAcauccauccagggggggag.                                                1    1   s35
...............auggacuggcaucccaucccaucAgggggag.                                             2    1   s35
...............auggacuggcaucccaucUagggggggag.                                               1    1   s35
...............auggacuggcaucccauccaUggggggagu.                                              1    1   s35
...............auggacuggcaucccauccagggggggCgu.                                              1    1   s35
...............auggacuggcaucccaucUagggggggagu.                                              2    1   s35
...............auCgacuggcaucccauccagggggggagu.                                              1    1   s35
...............auggacuggcaucccauccagggggggagu.                                              13   0   s35
...............auggacuggcaucccUauccagggggggagu.                                             1    1   s35
...............auggacuggcaucccauccagggggggagua.                                             4    0   s35
...............auggacuggcaucccauccagggggggaguag.                                            1    0   s35
...............auggacuggcaucccauccagggggAaguag.                                             1    1   s35
...............auggacuggcaucccauccaggggAgaguag.                                             50   1   s35
...............auggacuggcaucccaucUagggggggaguag.                                            2    1   s35
................Agacuggcaucccauccagggggggag.                                                1    1   s35
..................acuggcaucccauccagAggggag.                                                 1    1   s35
................Auggcaucccauccagggggggaguaga.                                               1    1   s35
.......................aucccauccagggggggag.                                                1    0   s35
.......................aucccauccagggggggagu.                                               3    0   s35
.......................aucccauccagggggggagua.                                              1    0   s35
.......................aucccauccagggggggaguag.                                             1    0   s35
.......................aucccauccagggggggaguaga.                                            1    0   s35
.......................aucccauccaUggggggaguaga.                                            1    1   s35
.......................aucccauccagggggggaguagaa.                                           1    0   s35
.......................aucccauccagggggggaguagaaa.                                          1    0   s35
......................Accauccagggggggaguagaaauacuccuagucg.                                 2    1   s35
.........................auccagggggggaguagaaaua.                                           2    0   s35
.........................auccagggggggaguagaaauacuccuagucg.                                 2    0   s35
............................agggggggagGagaaauacu.                                          1    1   s35
............................aggggUggaguagaaauacuccuagucg.                                  2    1   s35
............................aggggggaguCgaaauacuccuagucg.                                   2    1   s35
............................aggggggaguagaaauacuccuagucg.                                   2    0   s35
...............................aguagaaauacuccuagu.                                         1    0   s35
...............................aguagaaauaAuccuagucg.                                       1    1   s35
...............................aguagaaauacuccuagucg.                                       69   0   s35
...............................aguagaGauacuccuagucgu.                                      2    1   s35
...............................aguagaaauacuccuagucgu.                                      1    0   s35

...............auggacuggcaucUcauccaggggggg.                                                1    1   s60
...............auggacuggcaucccauccagggggggag.                                              12   0   s60
...............auggacuggcaucccaucUaggggggag.                                               1    1   s60
...............auggacuggcaucccauccaCgggggagu.                                              1    1   s60
...............auggacuggcaucccauccagggggagu.                                               2    0   s60
...............auggacuggcaucccauccagAggggagu.                                              1    1   s60
...............auggacuggcaucccaucUaggggggagua.                                             1    1   s60
...............auggacuggcaucccauccaggggAgaguag.                                            16   1   s60
...............auggacuggcaucccauccagggggggaguag.                                           2    0   s60
...............auggacuggcaucccauUcaggggggaguag.                                            1    1   s60
...............auggacuggcaucccauccaggggAgaguaga.                                           1    1   s60
...............auggacuggcaucccauccagggggggaguagU.                                          1    1   s60
.......................caucccauccagggggggag.                                               1    0   s60
.......................aucccauccagggggggag.                                                5    0   s60
.......................aucccauccagggggggagu.                                               2    0   s60
.......................aucccauccagggggggagua.                                              2    0   s60
.......................aucccauccagggggggaguag.                                             8    0   s60
gaauaaaugggguaucggcgaaaugcuggggguaacugugcgauggacuggcaucccauccagggCggaguagaaauacuccuagucguuucaugccacagaaaccaggauaa  1  1  s60
.......................aucccauccagggggggaguaga.                                            6    0   s60
```

Star   **Mature**

gaauaaaugggguaucggcgaaaugcuggggguaacugugcgauggacuggcaucccauccaggggggaguagaaauacuccuagucguuucaugccacagaaaccaggauaa

....aucccauccaggggggaguagaaauacuccuagucg.........................	2	0	s60
....Ccccauccaggggggaguag..	1	1	s60
....auccaggggggaguagaaa...	2	0	s60
....auccaggggggaguagaaauaA..	1	1	s60
....aggggggaguagaaauaGuccu......................................	1	1	s60
....aggggggaguagaaauacuccuagucg.................................	1	0	s60
....aggggggaguagaaauaGuccuagucg.................................	1	1	s60
....aggggggAaguagaaauacuccuagucgu...............................	1	1	s60
....aguagaaauacuccuagucg.............................	52	0	s60
....aguagaaauaGuccuagucg.............................	3	1	s60
....aguagaaCuacuccuagucg.............................	1	1	s60
...............................Augcgauggacuggcaucccauccaggggggg..	1	1	s09
...........................Acgauggacuggcaucccauccaggggggggagua...	2	1	s09
.......................auggacuggcaucccauccagggggg..	1	0	s09
.......................auggacuggcaucccauccaggggggga..	1	0	s09
.......................auggCcuggcaucccauccaggggggga...	1	1	s09
.......................auggacCggcaucccauccaggggggggag...	3	1	s09
.......................auggacuggcaucccauccaggggggggag...	6	0	s09
.......................auggacuggcaucccaucUaggggggag...	1	1	s09
.......................auggacuggcaucccauccaggggggggagC..	1	1	s09
.......................auggacuggcaucccaucUaggggggagu..	1	1	s09
.......................auggacuggcaucccauccaggggCgagu..	1	1	s09
.......................auggacuggcaucUcauccaggggggggagu..	1	1	s09
.......................auggacuggcaucccauccaggggggggagu..	3	0	s09
.......................auggacuggcaucccauccagAgggggagu...	1	1	s09
.......................auggacGggcaucccauccaggggggggagua...	1	1	s09
.......................auggacuggcaucccauccaggggAgaguag...	31	1	s09
.......................auggacuggcaucccauccagggggggaguag..	1	0	s09
.......................auAgacuggcaucccauccagggggggaguag..	1	1	s09
.......................auggacuggcaucccauUcaggggggaguagaaauacuccuagucg.........................	2	1	s09
....auccaggggggaguagaaauaGuccuagucg.................................	1	1	s09
....aggggggaguagaaauacucc....................................	1	0	s09
....aggggggaguagaaauacuccuagucg.................................	2	0	s09
....aguagaaauaGuccuagucg.............................	1	1	s09
....aguagaaauacuccuagucg.............................	20	0	s09