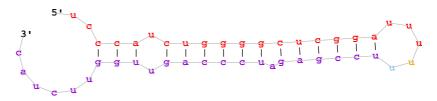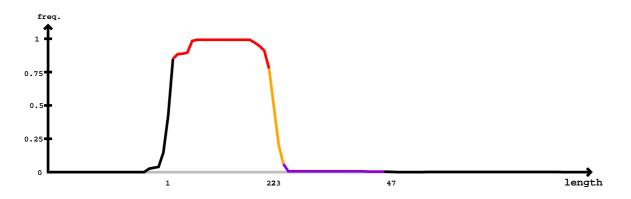Provisional ID   : Montipora_capitata_HIv3___Scaffold_11_817971
Score total   :   389.1
Score for star read(s)   :   3.9
Score for read counts   :   381.5
Score for mfe   :   2.2
Score for randfold   :   1.6
Score for cons. seed   :
Total read count   :   760
Mature read count   :   756
Loop read count   :   0
Star read count   :   4

Mature   **Star**

```
5'- ugagaaugauauaaacacaucgaaucccaucuggggcucggauuuuuuccgagaucccaguugguucuaccaucauuucauuucucaugugguuuauaucauucucacauuc  -3'   obs
    ugagaaugauauaaacacaucgaaucccaucuggggcucggauuuuuuccgagaucccaguugguucuaccaucauuucauuucucaugugguuuauaucauucucacauuc       exp
    ((((((((((((((((((((((((.(((..(((.((((((((((((.....))))))).))))))).))).................))).))))))))))))))))))))....   reads   mm      sample
    ...................aaucccaucuggggcucgga...........................................................................    1       0       s09
    ....................ucccaucuggggcucggauu..........................................................................    1       0       s09
    ...................Acccaucuggggcucggauuuuu.........................................................................    2       1       s09
    ....................cccaucuggggcucggauuuuu.........................................................................    1       0       s09
    ...........................................Accgagaucccaguugguucuac................................................    1       1       s09

    ...................cgaaucUcaucuggggcucggauuuu.....................................................................    1       1       s85
    ...................aaucccaucuggggcucggauA.........................................................................    1       1       s85
    ...................aucccaucuggggcucggauu..........................................................................    1       0       s85
    ...................aucccaucuggggcucggauuuuu.......................................................................    1       0       s85
    ...................Acccaucuggggcucggauuu..........................................................................    4       1       s85
    ...................Acccaucuggggcucggauuuuu........................................................................    3       1       s85
    ...................Acccaucuggggcucggauuuuuu.......................................................................    1       1       s85

    ................Acgaaucccaucuggggcucgga...........................................................................    1       1       s35
    ................Acgaaucccaucuggggcucggau..........................................................................    1       1       s35
    ................Acgaaucccaucuggggcucggauu.........................................................................    2       1       s35
    ................Acgaaucccaucuggggcucggauuuu.......................................................................    2       1       s35
    .................gaaucccaucuggggcucggau...........................................................................    1       0       s35
    ..................aaucccaucuggggcucgg.............................................................................    1       0       s35
    ..................aaucccaucuggggcucgga............................................................................    1       0       s35
    ..................aaucccaucuggggcucggau...........................................................................    3       0       s35
    ..................aaucccaucuggggcucggauu..........................................................................    2       0       s35
    ..................aaucccaucuggggcucggauuu.........................................................................    7       0       s35
    ..................aaucccaucuggggcucggauuuu........................................................................    1       0       s35
    ..................aaucccaucuggggcucggauuuuu.......................................................................    2       0       s35
    ...................aucccaucuggggcucgg.............................................................................    9       0       s35
    ...................aucccaucuggggcucgga............................................................................    1       0       s35
    ...................aucccaucuggggcucggau...........................................................................    3       0       s35
    ...................aucccaucuggggcucggauu..........................................................................    12      0       s35
    ...................aucccaucuggggcucggauA..........................................................................    1       1       s35
    ...................aucccaucuggggcucggauu3.........................................................................    17      0       s35
    ...................aucccaucuggggcucggauuuu........................................................................    10      0       s35
```

```
ugagaaugauauaaacacaucgaaucccaucuggggcucggauuuuuuuccgagaucccaguugguucuaccaucauuucauuucucaugguuuauaucauucucacauuc
..........................ucccaucuggggcucggauuu.........................................................  6     0    s35
..........................aucccaucuggggcucggauuuuuu......................................................  1     0    s35
.........................Acccaucuggggcucgga............................................................  2     1    s35
.........................Acccaucuggggcucggau...........................................................  4     1    s35
.........................ucccaucuggggcucggau...........................................................  1     0    s35
.........................Acccaucuggggcucggauu..........................................................  16    1    s35
.........................Acccaucuggggcucggauuu.........................................................  34    1    s35
.........................ucccaucuggggcucggauuu.........................................................  2     0    s35
.........................Acccaucuggggcucggauuuu........................................................  26    1    s35
.........................ucccaucuggggcucggauuuu........................................................  2     0    s35
.........................Acccaucuggggcucggauuuuu.......................................................  23    1    s35
.........................ucccaucuggggcucggauuuuu.......................................................  1     0    s35
.........................Acccaucuggggcucggauuuuuuu.....................................................  6     1    s35
..........................cccaucuggggcucggauuu.........................................................  2     0    s35
..........................cccaucuggggcucggauuuA........................................................  1     1    s35
..........................cccaucuggggcucggauuuu........................................................  1     0    s35
..........................cccaucuggggcucggauuuuu.......................................................  1     0    s35
..........................Accaucuggggcucggauuuuuu......................................................  1     1    s35
..........................cccaucuggggcucggauuuuuu......................................................  1     0    s35
...........................ccaucuggggcucggauuu........................................................  1     0    s35
............................caucuggggcucggauuu........................................................  1     0    s35
............................cGucuggggcucggauuuu.......................................................  1     1    s35
............................caucuggggcucggauuuuu......................................................  1     0    s35
...............................aucuggggcucggauuuu.....................................................  12    0    s35
...............................aucuggggcucggauuuuu....................................................  12    0    s35
...............................aucuggggAucggauuuuu....................................................  1     1    s35
...............................aucuggggcucggauuuuuu...................................................  2     0    s35
...............................aucuggggcucggauAuuuu...................................................  1     1    s35
...............................Acuggggcucggauuuuuuu...................................................  2     1    s35

................Acgaaucccaucuggggcucggau...............................................................  3     1    s60
................Acgaaucccaucuggggcucggauu..............................................................  1     1    s60
................Acgaaucccaucuggggcucggauuu.............................................................  1     1    s60
.................cgaaucccaucuggggcucggau..............................................................  1     0    s60
...................aaucccaucuggggcucgg................................................................  1     0    s60
...................aaucccaucuggggcucgga...............................................................  3     0    s60
...................aaucccaucuggggcucggau..............................................................  1     0    s60
...................aaucccaucuggggcucggauu.............................................................  6     0    s60
...................aaucccGucuggggcucggauu.............................................................  1     1    s60
...................aaucccaucuggggcucggauuG............................................................  1     1    s60
...................aaucccaucuggggcucggauuu............................................................  9     0    s60
...................aaucccGucuggggcucggauuuu...........................................................  1     1    s60
...................aaucccaucuggggcucggauuuu...........................................................  1     0    s60
....................aucccaucuggggcucgg................................................................  2     0    s60
....................aucccaucuggggcucgga...............................................................  2     0    s60
....................aucccaucuggggcucggau..............................................................  1     0    s60
....................aucccaucuggggcucggauu.............................................................  8     0    s60
....................aucccaucuggggcucggauuu............................................................  17    0    s60
....................aucccaucuggggcucggauuuu...........................................................  13    0    s60
....................aucccGucuggggcucggauuuu...........................................................  2     1    s60
....................aucccaucuggggcucggauuuuu..........................................................  2     0    s60
....................aucccaucuggggcucggauuuuuu.........................................................  2     0    s60
.....................Acccaucuggggcucgga...............................................................  1     1    s60
.....................Acccaucuggggcucggau..............................................................  2     1    s60
.....................Acccaucuggggcucggauu.............................................................  11    1    s60
.....................ucccaucuggggcucggauu.............................................................  1     0    s60
.....................ucccaucuggggcucggauA.............................................................  1     1    s60
.....................Acccaucuggggcucggauuu............................................................  38    1    s60
.....................ucccaucuggggcucggauuu............................................................  1     0    s60
.....................Acccaucuggggcucggauuuu...........................................................  14    1    s60
.....................Acccaucuggggcucggauuuuu..........................................................  8     1    s60
......................cccaucuggggcucggauuu............................................................  2     0    s60
......................cccaucuggggcucggauuuu...........................................................  1     0    s60
...........................aucuggggcucggauuu..........................................................  9     0    s60
...........................aucuggggcucggauuuu.........................................................  2     0    s60
...........................aucuggggcucggauuuuu........................................................  1     0    s60

...................gaaucccaucuggggcucggauuu...........................................................  1     0    s13
ugagaaugauauaaacacaucgaaaucccaucuggggcucggauuuuuuuccgagaucccaguugguucuaccaucauuucauuucucaugguuuauaucauucucacauuc  1     0    s13
....................aucccaucuggggcucggauu.............................................................  1     0    s13
```

Mature   **Star**

```
ugagaaugauauaaacacaucgaaucccaucuggggcucggauuuuuuccgagaucccaguugguucuaccaucauuucauuucucauguguuuauaucauucucacauuc
```

Sequence	Count	MM	Sample
...................................Acccaucuggggcucggauuuu..	2	1	s13
...................................Acccaucuggggcucggauuuuu.......................................	2	1	s13
......................................cccaucuggggcucggauuuu......................................	1	0	s13
....Acuggggcucggauuuuuu....................................	2	1	s13
....Auuuccgagaucccaguugguucuac.................	1	1	s13
....Auuccgagaucccaguuggu........................	1	1	s13
....Accgagaucccaguugguucuac...................	1	1	s13
......................Acgaaucccaucuggggcucggauu...	2	1	s23
......................Acgaaucccaucuggggcucggauuu..	2	1	s23
.........................gaaucccaucuggggcucggauu..	1	0	s23
.........................gaaucccaucuggggcucggauuuu..	1	0	s23
...........................aaucccaucuggggcucgga...	1	0	s23
...........................aaucccaucuggggcucggau..	1	0	s23
...........................aaucccaucuggggcucggauu...	2	0	s23
...........................aaucccaucuggggcucggauuu..	3	0	s23
...........................aaucccGucuggggcucggauuuu...	1	1	s23
...........................aaucccaucuggggcucggauuuu...	3	0	s23
...........................aaucccaucuggggcucggauAuuu..	2	1	s23
...........................aaucccaucuggggcucggauuuuu..	1	0	s23
............................aucccaucuggggcucgg..	3	0	s23
............................aucccaucuggggcucggauu...	2	0	s23
............................aucccaucuggggcucggauuu..	8	0	s23
............................aucccaucuggggcucggauuA..	1	1	s23
............................aucccaucuggggcucggaGuuu...	1	1	s23
............................aucccaucuggggcucggauuuu...	5	0	s23
............................aucccaucuggggcucggauuuuu..	3	0	s23
............................aucccaucGgggcucggauuuuu...	1	1	s23
...........................Acccaucuggggcucgga...	1	1	s23
...........................Acccaucuggggcucggau..	1	1	s23
...........................Acccaucuggggcucggauu...	3	1	s23
...........................Acccaucuggggcucggauuu..	9	1	s23
...........................Acccaucuggggcucggauuuu...	13	1	s23
............................ucccaucuggggcucggauuuu..	1	0	s23
...........................Acccaucuggggcucggauuuuu..	1	1	s23
...........................Acccaucuggggcucggauuuuuu...	2	1	s23
.............................cccaucuggggcucggauuu...	3	0	s23
.............................cccaucuggggcucggauuuu..	3	0	s23
.............................cccaucuggggcucggCuuuuuu..	1	1	s23
............................Accaucuggggcucggauuuuuu...	3	1	s23
.............................ccaucuggggcucggauuuu..	1	0	s23
..............................caucuggggcucggauuuuu...	1	0	s23
...............................aucuggggcucggauuuu..	10	0	s23
...............................aucuggggcucggauuuuu...	6	0	s23
................................ucuggggcucggauuuuu...	1	0	s23
...............................Acuggggcucggauuuuuu...	1	1	s23
.....................................Auuuuccgagaucccaguugg.....................................	1	1	s23
.....................Acgaaucccaucuggggcucgga..	2	1	s52
.....................Acgaaucccaucuggggcucggau..	1	1	s52
.....................Acgaaucccaucuggggcucggauu...	1	1	s52
.......................cgaaucccaucuggggcucgga..	1	0	s52
.......................cgaaucccaucuggggcucggauA..	1	1	s52
.......................cgaaucccaucuggggcucggauu...	1	0	s52
.......................cgaaucccaucuggggcucggauuuu...	1	0	s52
........................gaaucccaucuggggcucggauuuu...	1	0	s52
.........................aaucccaucuggggcucgga..	1	0	s52
.........................aaucccaucuggggcucggauA..	1	1	s52
.........................aaucccaucuggggcucggauu..	4	0	s52
.........................aaucccaucuggggcucggauuu...	11	0	s52
.........................aaucccaucuggggcucggauuA...	1	1	s52
.........................aaucccaucuggggcucggauuuu...	3	0	s52
.........................aaucccaucuggggcucggauuuuu..	3	0	s52
..........................aucccaucuggggcucgg...	1	0	s52
..........................aucccaucuggggcucggau..	1	0	s52
..........................aucccaucuggggcucggauu...	12	0	s52
..........................aucccaucuggggcucggauuA..	2	1	s52
..........................aucccaucuggggcucggauuu..	16	0	s52
ugagaaugauauaaacacaucgaaaucccaucuggggcucggauuuuuuccgagaucccaguugguucuaccaucauuucauuucucauguguuuauaucauucucacauuc	19	0	s52
..........................aucccaucuggggcucggauAuu...	1	1	s52

```
ugagaaugauauaaacacaucgaaucccaucuggggcucggauuuuuuccgagaucccaguugguucuaccaucauuucauuucucauguguuuauaucauucucacauuc
```

Sequence	Count	Flag	Sample
...................................aucccaucuggggcucggauAuuu...	1	1	s52
...................................aucccaucuggggcucggauuuuu...	11	0	s52
...................................aucccaucuggggcucggauuuuuu..	2	0	s52
...................................aucccaucuggggcucggauAuuuu..	2	1	s52
...................................Acccaucuggggcucgga...	1	1	s52
....................................ucccaucuggggcucggau..	1	0	s52
....................................Acccaucuggggcucggau..	2	1	s52
....................................ucccaucuggggcucggauu...	1	0	s52
....................................Acccaucuggggcucggauu...	12	1	s52
....................................ucccaucuggggcucggauuu..	2	0	s52
....................................Acccaucuggggcucggauuu..	39	1	s52
....................................ucccaucuggggcucggauuuu...	1	0	s52
....................................Acccaucuggggcucggauuuu...	18	1	s52
....................................ucccaucuggggcucggauAuuu..	1	1	s52
....................................Acccaucuggggcucggauuuuu..	7	1	s52
....................................ucccaucuggggcucggauAuuuu...	1	1	s52
....................................Acccaucuggggcucggauuuuuu...	4	1	s52
.....................................cccaucuggggcucggauu...	1	0	s52
.....................................cccaucuggggcucggauuu..	2	0	s52
.....................................cccaucuggggcucggauuuu...	1	0	s52
.....................................Accaucuggggcucggauuuuu..	1	1	s52
.....................................cccaucuggggcucggauAuuu..	1	1	s52
....caucuggggcucggauu...	1	0	s52
....caucuggggcucggauuu..	1	0	s52
....caucuggggcucggauuuu...	1	0	s52
....aucuggggcucggauuuu...	5	0	s52
....aucuggggcucggauuuuu..	2	0	s52
....aucuggggcucggauuuuuu...	1	0	s52
....aucuggggcucggauAuuuu...	1	1	s52
....ucauuucucauguguuuauaucauucuc......	1	0	s52
...................................Acgaaucccaucuggggcucggauuu..	1	1	s72
.....................................aaucccaucuggggcucgga...	1	0	s72
.....................................aaucccaucuggggcucggauA..	1	1	s72
......................................aaucccaucuggggcucggauu...	1	0	s72
......................................aucccaucuggggcucggauu..	1	0	s72
......................................aucccaucuggggcucggauuu...	5	0	s72
......................................aucccaucuggggcucggauuuu..	3	0	s72
......................................aucccaucuggggcucggauuuuu...	2	0	s72
......................................aucccaucuggggcucggauAuuu...	1	1	s72
......................................aucccaucuggggcucggauAuuuu..	2	1	s72
....ucccaucuggggcucggauuu...	1	0	s72
....Acccaucuggggcucggauuu...	3	1	s72
....Acccaucuggggcucggauuuu..	5	1	s72
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....aucuggggcucggauuuu..	3	0	s72
....aucuggggcucggauAuuuu...	1	1	s72
....ucuggggcucggauuuuu...	1	0	s72