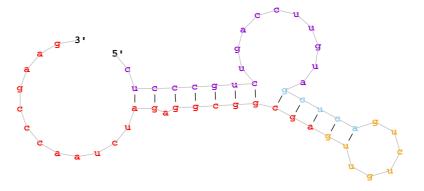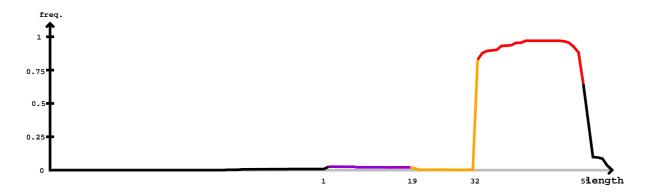Provisional ID   : Montipora_capitata_HIv3___Scaffold_11_825292
Score total   :   966.1
Score for star read(s) :   3.9
Score for read counts : 964.7
Score for mfe   :   -0.2
Score for randfold :   -2.2
Score for cons. seed :
Total read count   :   1904
Mature read count   :   1866
Loop read count   :   0
Star read count   :   38

	reads	mm	sample
5'- uuguacuuguacaaguucauugccgugacuuuuacaucuucaguucccacggccug**cucccgucugaccuuguagcucagucguug**agcggcggagaucuaaacccgaaggucgu -3'	obs		
uuguacuuguacaaguucauugccgugacuuuuacaucuucaguucccacggccug*cuccc*gucugaccuuguagcuca**gucguugagcggcggagaucuaaacccgaag**gucgu	exp		
(((....(((((.(((((.(((....)))))))).))))).....))).....(((((((..((..((.((.(((((.(((((......)))))).)).))).))..)).)))))))))	reads	mm	sample
...................................aucuucaguucccacggccugcucccg..	2	0	s52
....uucaguucccacggccug..	1	0	s52
....acggccugcucccgucugac..	1	0	s52
....gagcggcggagaucuaaacccga.......................	1	0	s52
....agcggcggagaucuaacA...........................	1	1	s52
....agcggcggagaucuaaccc...........................	3	0	s52
....agcggcggagaucuaacccg..........................	12	0	s52
....agcggcggagGucuaacccg..........................	1	1	s52
....agcggcggagaucuaacccga.........................	9	0	s52
....agcggcggagaucuaacccgaC.......................	1	1	s52
....agcggcggagaucuaacccgaU.......................	9	1	s52
....agcggcggagaucuaacccgaa.......................	49	0	s52
....agcggcggagaucuaacccgaag.....................	120	0	s52
....agcggcggagaucuaacccgaaC.....................	1	1	s52
....agcggcggagaucuaacccgaaU.....................	38	1	s52
....agcggcggCgaucuaacccgaag.....................	1	1	s52
....agcggcggagaucuaacccgaagg....................	3	0	s52
....agcggcggagaucuaacccgaagguc..................	1	0	s52
....agcggcggagaucuaacccgaaggucg.................	5	0	s52
....agcggcggagaucuaacccgaaggucgu................	2	0	s52
....gcggcggagaucuaacccg........................	2	0	s52
....gcggcggagaucuaacccga.......................	1	0	s52
....gcggcggagaucuaacccgaa......................	2	0	s52
....gcggcggagaucuaacccgaCg.....................	1	1	s52
....gcggcggagaucuaacccgaag.....................	10	0	s52
....gcggcggagaucuaacccgaaU.....................	2	1	s52
....cggcggagaucuaacccgaa......................	1	0	s52
....cggcggagaucuaacccgaaU....................	1	1	s52
....cggcggagaucuaacccgaaC....................	1	1	s52
....cggcggagaucuaacccgaag....................	3	0	s52
....cggcggagaucuaacccgaagg...................	1	0	s52
....ggcggagaucuaacccgaag....................	1	0	s52
....ggcggagaucuaacccgaCggucg.	1	1	s52

```
uuguacuuguacaaguucauugccgugacuuuuacaucuucaguucccacggccugcucccgucugaccuuguagcucagucuguugagcggcggagaucuaacccgaaggucgu

..................................................................................gcggagaucuaacccgaa......   1    0    s52
..................................................................................cggagaucuaacccgaag.....    1    0    s52
..................................................................................cggagaucuaacccgaaggu...    1    0    s52
..................................................................................cggagaucuaacccgaagguc..    1    0    s52
..................................................................................Aggagaucuaacccgaagguc..    1    1    s52
..................................................................................cggagaucuaacccgaaggucg.    2    0    s52
......................................................................................agaucuaacccgaagguc..    2    0    s52
......................................................................................agaucuaacccgaaggucg.    5    0    s52
......................................................................................agaucuaacccgaaggucgu    3    0    s52
........................................................................................aucuaacccgaaggucgu    5    0    s52


.......................Aucaguucccacggccugcucccg..........................................................    4    1    s72
........................ucaguucccacggccugcucccg..........................................................    1    0    s72
...........................ucccacggccugcucccg............................................................    1    0    s72
................................acggccugcucccgucugacc....................................................    1    0    s72
.............................................................gagcggcggagaucuaacccc.........................  1    0    s72
.............................................................gagcggcggagaucuaacccgaaggucg.                    1    0    s72
..............................................................agcggcggagaucuaacccc.........................  2    0    s72
..............................................................agcggcggagaucuaacccg........................   5    0    s72
..............................................................agcggcggagaucuaacccga.......................   5    0    s72
..............................................................agcggcggagaucuaacccgaa......................   24   0    s72
..............................................................agcggcggagaucuaacccgaU......................   7    1    s72
..............................................................agcggGggagaucuaacccgaa......................   1    1    s72
..............................................................agcggcggagaucuaacccgaaC.....................   1    1    s72
..............................................................agcggcggagaucuaacccgaag.....................   63   0    s72
..............................................................agcggcggCgaucuaacccgaag.....................   1    1    s72
..............................................................agcggcggagaucuaacccgaaU.....................   9    1    s72
..............................................................agcggcggagaucuaacccgaaggucg.                   8    0    s72
...............................................................gcggcggagaucuaacccgaa......................   2    0    s72
...............................................................gcggcggagaucuaacccgaaU.....................   1    1    s72
...............................................................gcggcggagaucuaacccgaag.....................   6    0    s72
...............................................................gcggcggagaucuaacccgaaggucg.                   1    0    s72
................................................................cggcggagaucuaacccg........................   1    0    s72
........................................................................cggagaucuaacccgaaggucU.            1    1    s72
.......................................................................Aggagaucuaacccgaaggucgu             1    1    s72
........................................................................agaucuaacccgaagguc..               1    0    s72
........................................................................agaucuaacccgaaggucg.               3    0    s72
..........................................................................aucuaacccgaaggucgu               5    0    s72


...............................................................agcggcggagaucuaacccc.........................  1    0    s09
...............................................................agcggcggagaucuaacccg........................   4    0    s09
...............................................................agcggcggagaucuaacccga.......................   11   0    s09
...............................................................agcggAggagaucuaacccgaa......................   1    1    s09
...............................................................agcggGggagaucuaacccgaa......................   1    1    s09
...............................................................agcggcggagaucuaacccgaU......................   7    1    s09
...............................................................agcggcggagaucuaacccgaa......................   21   0    s09
...............................................................agcggcggagaucuaacccgaaU.....................   16   1    s09
...............................................................agcggcggagaucuaaccAgaag.....................   1    1    s09
...............................................................agcggGggagaucuaacccgaag.....................   1    1    s09
...............................................................agcggcggagaucuaacccgaag.....................   69   0    s09
...............................................................agcggcggagaucuaacccgaagguc..                  1    0    s09
................................................................gcggGggagaucuaacccgaag.....................   1    1    s09
................................................................gcggcggagaucuaacccgaag.....................   7    0    s09
.................................................................cggcggagaucuaacccgaaU.....................   1    1    s09
.......................................................................Aggagaucuaacccgaag.....................  1    1    s09
.......................................................................Aggagaucuaacccgaagguc..                 1    1    s09


................................................................agGcguugagcggcgga...................          2    1    s13
...............................................................agcggcggagaucuaacccc.........                  3    0    s13
...............................................................agcggcggagaucuaacccg........                   5    0    s13
...............................................................agcggcggagaucuaacccga.......                   11   0    s13
...............................................................agcggcggagaucuaacccgaa......                   73   0    s13
...............................................................agcggcggagaucuaacccgaU......                   9    1    s13
...............................................................agcggcggagaucuaacccgaaU.....                   21   1    s13
...............................................................agcggcggagaucuaacccgaag.....                   143  0    s13
...............................................................agcggGggagaucuaacccgaag.....                   1    1    s13
...............................................................agcggcggagaucuaacccgaaggu...                   1    0    s13
...............................................................agcggcggagaucuaacccgaaggucg.                   1    0    s13
uuguacuuguacaaguucauugccgugacuuuuacaucuucaguucccacggccugcucccgucugaccuuguagcucagucuguugagcggcggagaucuaacccgaaggucgu  1    0    s13
................................................................gcggcggagaucuaacccga.......                   1    0    s13
```

Star **Mature**

```
uuguacuuguacaaguucauugccgugacuuuuacaucuucaguucccacggccugcucccgucugaccuuguagcucagucuguugagcggcggagaucuaacccgaaggucgu
```

Read	Count	MM	Sample
...gcggcggagaucuaacccgaa......	5	0	s13
...gcggcggagaucuaacccgaCg.....	1	1	s13
...gcggcggagaucuaacccgaag.....	4	0	s13
...gcggAggagaucuaacccgaag.....	1	1	s13
...cggcggagaucuaacccgaa......	2	0	s13
...cggcggagaucuaacccgaag.....	1	0	s13
...cggcggagaucuaacccgaaU.....	1	1	s13
...ggcggagaucuaacccgaaggucg.	1	0	s13
...gcggagaucuaacccgaaggucg.	1	0	s13
...Aggagaucuaacccgaag.....	1	1	s13
...Aggagaucuaacccgaagguc..	1	1	s13
...Aggagaucuaacccgaaggucg.	1	1	s13
...Aggagaucuaacccgaaggucgu	2	1	s13
...agaucuaacccgaaggucgu	1	0	s13
...aucuaacccgaaggucgu	2	0	s13
aucuucaguucccacggccugcucc...	1	0	s60
uucaguucccacggccugcu...	1	0	s60
gucugaccuuguagcucagu...	1	0	s60
agcggcggagaucuaacc..........	1	0	s60
agcggcggagaucuaacccc.........	1	0	s60
agcggGggagaucuaacccg........	1	1	s60
agcggcggagaucuaacccg........	6	0	s60
agcggcggagaucuaacccga.......	7	0	s60
agcggcggagaucuaacccgaa......	37	0	s60
agcggcggagaucuaacccgaU......	12	1	s60
agcggcggagaucuaacccgaaU.....	20	1	s60
agcggcggagaucuaacccgaag.....	88	0	s60
agcggcggagaucuaacccgaaC.....	2	1	s60
agcggcggagaucuaacccgaagg....	1	0	s60
agcggcggagaucuaacccgaaggucg.	5	0	s60
gcggcggagaucuaacccgaa......	4	0	s60
gcggcggagaucuaacccgaag.....	8	0	s60
cggcggagaucuaacccga.......	1	0	s60
cggcggagaucuaacccgaag.....	2	0	s60
ggcggagaucuaacccgaag.....	1	0	s60
gcggagaucuaacccgaag.....	1	0	s60
gcggagaucuaacccgaagguc..	1	0	s60
Aggagaucuaacccgaag.....	1	1	s60
Aggagaucuaacccgaagguc..	3	1	s60
cggagaucuaacccgaaggucg.	2	0	s60
Aggagaucuaacccgaaggucg.	2	1	s60
Aggagaucuaacccgaaggucgu	3	1	s60
ggagaucuaacccgaaggucg.	1	0	s60
gagaucuaacccgaaggucg.	2	0	s60
agaucuaacccgaaggucg.	5	0	s60
aucuaacccgaaggucgu	6	0	s60
aucuucaguucccacggccugcucccg...	1	0	s85
aguucccacggccugcuccc...	1	0	s85
gagcggcggagCcuaacccc.........	1	1	s85
agcggcggagaucuaacccg........	4	0	s85
agcggcggagaucuaacAcg........	1	1	s85
agcggcggagaucuaacccga.......	4	0	s85
agcggcggagaucuaacccgaa......	10	0	s85
agcggcggagaucuaacccgaU......	2	1	s85
agcggcggagaucuaacccgaaU.....	3	1	s85
agcggcggagaucuaacccgaaC.....	1	1	s85
agcggcggagaucuaacccgaag.....	32	0	s85
agcggcggagaucuaacccgaaggucg.	3	0	s85
agcggcggagaucuaacccgaaggucgu	1	0	s85
gcggcggagaucuaacccga.......	1	0	s85
gcggcggagaucuaacccgaag.....	1	0	s85
cggcggagaucuaacccgaa......	1	0	s85
aucuaacccgaaggucgu	1	0	s85
gucugaccuuguagcucagucuguugag...	1	0	s35
uguagcucagucuguugagcggcgg...	1	0	s35
cucccgucugaccuuguagcucagu...gagcggcggagaucuaacccgaaggucg.	1	0	s35
agcggcggagaucuaacc..........	4	0	s35

```
uuguacuuguacaaguucauugccgugacuuuuacaucuucaguucccacggccugcucccgucugaccuuguagcucagucuguugagcggcggagaucuaacccgaaggucgu

.............................................................................agcggcggagaucuaacccc.........    4    0    s35
.............................................................................agcggcggagaucuaacccg.........   11    0    s35
.............................................................................agcggcggagaucuaacccga.......   14    0    s35
.............................................................................agcggcggagCucuaacccga.......    1    1    s35
.............................................................................agcggcggagGucuaacccga.......    1    1    s35
.............................................................................agcggcggagaucuaacccgaa......   72    0    s35
.............................................................................agcggcggagaucuaacccgaU......   14    1    s35
.............................................................................agcggcggagaucuaacccgaU.....   23    1    s35
.............................................................................agcggcggagaucuaacccgaag.....  128    0    s35
.............................................................................agcggcggagaucuaacccgaaC.....    1    1    s35
.............................................................................agcggcggagaucuaacccgaagg....    2    0    s35
.............................................................................agcggcggagaucuaacccgaaggu...    2    0    s35
.............................................................................agcggcggagaucuaacccgaaggucg.    2    0    s35
.............................................................................agcggcggagaucuaacccgaaggucgu    3    0    s35
..............................................................................gcggcggagaucuaacccc.........    1    0    s35
..............................................................................gcggcggagCucuaacccg.........    1    1    s35
..............................................................................gcggcggagaucuaacccg.........    2    0    s35
..............................................................................gcggcggagaucuaacccga.......    1    0    s35
..............................................................................gcggcggagaucuaacccgaa......    4    0    s35
..............................................................................gcggcggagaucuaacccgaU......    1    1    s35
..............................................................................gcggcggagaucuaacccgaag.....    7    0    s35
..............................................................................gcggcggagaucuaacccgaaU.....    3    1    s35
...............................................................................cggcggagaucuaacccga.......    2    0    s35
...............................................................................cggcggagaucuaacccgaaU.....    1    1    s35
...............................................................................cggcggagaucuaacccgaag.....    4    0    s35
................................................................................ggcggagaucuaacccgaCggucg.    1    1    s35
................................................................................ggcggagaucuaacccgaaggucg.    1    0    s35
.................................................................................gcggagaucuaacccgaag.....    1    0    s35
.................................................................................gcggagaucuaacccgaagg....    1    0    s35
.................................................................................gcggagaucuaacccgaaggucg.    2    0    s35
..................................................................................Aggagaucuaacccgaaggucg.   16    1    s35
..................................................................................cggagaucuaacccgaaggucg.    1    0    s35
..................................................................................Aggagaucuaacccgaaggucgu    6    1    s35
...................................................................................ggagaucuaacccgaaggucgu    2    0    s35
....................................................................................gagaucuaacccgaaggucg.    1    0    s35
.....................................................................................agaucuaacccgaagguc..    1    0    s35
.....................................................................................agaucuaacccgaaggucg.    4    0    s35
.....................................................................................agaucuaacccgaaggucgu    4    0    s35
......................................................................................gaucuaacccgaaggucg.    2    0    s35
.......................................................................................aucuaacccgaaggucgu   10    0    s35

.......................................aucuucaguucccacggccugcucccg.............................................    1    0    s23
.......................................................gucugaccuuguagcucagu.................................    1    0    s23
......................................................ucugaccuAguagcucaguc...................................    1    1    s23
.............................................................................agcggcggagaucuaacc...........    1    0    s23
.............................................................................agcggcggagaucuaaccc..........    2    0    s23
.............................................................................agcggcggagaucuaacccg.........    3    0    s23
.............................................................................agcggcggagaucuaacccga.......   10    0    s23
.............................................................................agcggcggagaucuaacccgaa......   63    0    s23
.............................................................................agcggcggagaucuaacccgaU......   16    1    s23
.............................................................................agcggAggagaucuaacccgaa......    1    1    s23
.............................................................................agcggAggagaucuaacccgaag.....    1    1    s23
.............................................................................agcggcggagCucuaacccgaag.....    1    1    s23
.............................................................................agcggcggagaucuaacccgaag.....  135    0    s23
.............................................................................agcggGggagaucuaacccgaag.....    3    1    s23
.............................................................................agcggcggagaucuaacccgaaU.....   25    1    s23
.............................................................................agcggcggagaucuaacccgaagg....    2    0    s23
.............................................................................agcggcggagaucuaacccgaaggu...    1    0    s23
.............................................................................agcggGggagaucuaacccgaaggucg.    1    1    s23
.............................................................................agcggcggagaucuaacccgaaggucg.    9    0    s23
.............................................................................agcggcggagaucuaacccgaaggucgu    2    0    s23
..............................................................................gcggcggagaucuaacccc.........    1    0    s23
..............................................................................gcggcggagaucuaacccga.......    1    0    s23
..............................................................................gcggcggagaucuaacccgaU......    2    1    s23
..............................................................................gcggcggagaucuaacccgaaU.....    3    1    s23
..............................................................................gcggcggagaucuaacccgaag.....    5    0    s23
..............................................................................gcggcggagaucuaacccgaaggucg.    1    0    s23
...............................................................................cggcggagaucuaacccgaaU.....    1    1    s23
uuguacuuguacaaguucauugccgugacuuuuacaucuucaguucccacggccugcucccgucugaccuuguagcucagucuguugacggcggagaucuaacccgaaC.....    1    1    s23
...............................................................................cggcggagaucuaacccgaag.....    4    0    s23
```

```
uuguacuuguacaaguucauugccgugacuuuuacaucuucaguucccacggccugcuccgucugaccuuguagcucagucuguugagcggcggagaucuaacccgaaggucgu

................................................................................cggcggagaucuaacccgaaggucg.   1   0   s23
................................................................................cggcggagaucuaacccgaaggucgu  1   0   s23
.................................................................................ggcggagaucuaacccgaa......  1   0   s23
.................................................................................ggcggagaucuaacccgaaggucg.  1   0   s23
...................................................................................Aggagaucuaacccgaag.....  2   1   s23
...................................................................................Aggagaucuaacccgaagg....  2   1   s23
...................................................................................Aggagaucuaacccgaaggu...  1   1   s23
...................................................................................Aggagaucuaacccgaagguc..  1   1   s23
...................................................................................cggagCucuaacccgaagguc..  1   1   s23
...................................................................................Aggagaucuaacccgaaggucgu  1   1   s23
.....................................................................................gagaucuaacccgaagguc..  2   0   s23
.....................................................................................gagaucuaacccgaaggucgu  1   0   s23
......................................................................................agaucuaacccgaaggucg.  6   0   s23
......................................................................................agaucuaacccgaaggucgu  1   0   s23


...............................................................cuccgucugaccuugua...........................................  35   0   s06
```