Provisional ID	:	Montipora_capitata_HIv3___Scaffold_7_401819
Score total	:	1.9
Score for star read(s)	:	-1.3
Score for read counts	:	0
Score for mfe	:	1.6
Score for randfold	:	1.6
Score for cons. seed	:	
Total read count	:	753
Mature read count	:	752
Loop read count	:	0
Star read count	:	1

Mature **Star**

```
5'- uccaguagcucaguggguuagagggucgagggguucgaauccccaucugggggcucggauuuuuuccgaguucccagugggguucuaucaacaucucauuucucaugguguauaaa  -3'   obs
     uccaguagcucaguggguuagagggucgagggguucgaauccccaucugggggcucggauuuuuuuccgaguucccagugggguucuaucaacaucucauuucucaugguguauaaa        exp
     (((..(((((....)))))..)))..(((((((.(((.((((.(((((((((((.....))))).))))))))))))...)))).))))..................            reads   mm   sample
```

	reads	mm	sample
Accaguagcucaguggguuaga...	3	1	s52
...aguagcucaguggguuaga...	1	0	s52
...................agggucgagggguucgaaucc..	1	0	s52
....................agggguucgaauccccauUu...	1	1	s52
....................aAgguucgaaucccaucugggggcucggauuuu..	1	1	s52
.......................Acgaaucccaucugggggcucgga...	3	1	s52
.......................Acgaaucccaucugggggcucggau..	1	1	s52
.......................Acgaaucccaucugggggcucggauu...	1	1	s52
.......................Acgaaucccaucugggggcucggauuu..	1	1	s52
.......................Acgaaucccaucugggggcucggauuuu...	1	1	s52
..........................aaucccaucugggggcucgga...	1	0	s52
..........................aaucccaucugggggcucggauA...	1	1	s52
..........................aaucccaucugggggcucggauu...	4	0	s52
..........................aaucccaucugggggcucggauuA..	1	1	s52
..........................aaucccaucugggggcucggauuu..	11	0	s52
..........................aaucccaucugggggcucggauuuu...	4	0	s52
..........................aaucccaucugggggcucggauuuuu..	4	0	s52
...........................aucccaucugggggcucgg...	1	0	s52
...........................aucccaucugggggcucggau...	1	0	s52
...........................auccaucugggggcucggauu..	12	0	s52
...........................auccaucugggggcucggauu..	18	0	s52
...........................auccaucugggggcucggauA...	2	1	s52
...........................auccaucugggggcucggauAuu..	1	1	s52
...........................auccaucugggggcucggauuuu..	20	0	s52
...........................auccaucugggggcucggauAuuu...	2	1	s52
...........................auccaucugggggcucggauuuuu...	11	0	s52
...........................auccaucugggggcucggauuuuuu..	2	0	s52
...........................auccaucugggggcucggauAuuuu..	3	1	s52
...............................Acccaucugggggcucgga...	1	1	s52
...............................Acccaucugggggcucggau..	2	1	s52
...............................Acccaucugggggcucggauu...	13	1	s52
...............................Acccaucugggggcucggauuu..	41	1	s52
...............................Acccaucugggggcucggauuuu...	19	1	s52

```
uccaguagcucaguggguuagagggucgaggguucgaaucccaucuggggcucggauuuuuuccgaguucccagugggguucuaucaacaucucauuucucauguguauaaa
```

Sequence			
....Acccaucuggggcucggauuuuu.	7	1	s52
....Acccaucuggggcucggauuuuuu.	4	1	s52
....Accaucuggggcucggauuuuuu.	1	1	s52
....aucuggggcucggauuuu.	5	0	s52
....aucuggggcucggauuuuu.	2	0	s52
....aucuggggcucggauAuuuu.	1	1	s52
....aucuggggcucggauuuuuu.	1	0	s52
....Agaguucccagugggguucuau...................	1	1	s52
....Auagcucaguggguuagagg...	1	1	s72
...................agggucgaggguucgaaucccUuc...	1	1	s72
......................................Acgaaucccaucuggggcucggauuuu........................	1	1	s72
....aaucccaucuggggcucgga.........................	1	0	s72
....aaucccaucuggggcucggauA........................	1	1	s72
....aaucccaucuggggcucggauuuuu.....................	1	0	s72
....aucccaucuggggcucggauu.......................	1	0	s72
....aucccaucuggggcucggauuu......................	6	0	s72
....aucccaucuggggcucggauuuu.....................	3	0	s72
....aucccaucuggggcucggauAuuu....................	1	1	s72
....aucccaucuggggcucggauuuuu....................	2	0	s72
....aucccaucuggggcucggauAuuuu...................	2	1	s72
....Acccaucuggggcucggauuu......................	3	1	s72
....Acccaucuggggcucggauuuu.....................	5	1	s72
....Acccaucuggggcucggauuuuu....................	1	1	s72
....aucuggggcucggauuuu....................	3	0	s72
....aucuggggcucggauuuuu...................	1	0	s72
....aucuggggcucggauAuuuu..................	1	1	s72
....cgaaucccaucuggggcucggauuuu................	1	0	s13
....aaucccaucuggggcucggauuuu................	1	0	s13
....aucccaucuggggcucggauu.................	1	0	s13
....Acccaucuggggcucggauuuu................	3	1	s13
....Acccaucuggggcucggauuuu................	2	1	s13
....Acugggggcucggauuuuuuu................	2	1	s13
...aguagcucaguggguuaga...	1	0	s23
.....................................Acgaaucccaucuggggcucggauu........................	2	1	s23
.....................................Acgaaucccaucuggggcucggauu........................	2	1	s23
....aaucccaucuggggcucgga.........................	1	0	s23
....aaucccaucuggggcucggau........................	1	0	s23
....aaucccaucuggggcucggauu.......................	2	0	s23
....aaucccaucuggggcucggauuu......................	3	0	s23
....aaucccaucuggggcucggauuuu.....................	4	0	s23
....aaucccGucuggggcucggauuuu.....................	1	1	s23
....aaucccaucuggggcucggauuuu.....................	1	0	s23
....aaucccaucuggggcucggauAuuu....................	2	1	s23
....aucccaucuggggcucgg.........................	3	0	s23
....aucccaucuggggcucggauu.......................	2	0	s23
....aucccaucuggggcucggauuu......................	9	0	s23
....aucccaucuggggcucggaGuuu.....................	1	1	s23
....aucccaucuggggcucggauuuu.....................	5	0	s23
....aucccaucuggggcucggauuA.....................	1	1	s23
....aucccaucGggggcucggauuuuu....................	1	1	s23
....aucccaucuggggcucggauuuuu....................	3	0	s23
....Acccaucuggggcucgga.......................	1	1	s23
....Acccaucuggggcucggau......................	1	1	s23
....Acccaucuggggcucggauu.....................	3	1	s23
....Acccaucuggggcucggauuu....................	11	1	s23
....Acccaucuggggcucggauuuu...................	16	1	s23
....Ccccaucuggggcucggauuuu...................	1	1	s23
....Acccaucuggggcucggauuuuu..................	1	1	s23
....Acccaucuggggcucggauuuuuu.................	2	1	s23
....Accaucuggggcucggauuuuuu.................	3	1	s23
....ccaucuggggcucggauuuuu.................	1	0	s23
....aucuggggcucggauuuu.................	11	0	s23
....aucuggggcucggauuuuu................	7	0	s23
....Acugggggcucggauuuuuu................	1	1	s23
...aCuagcucaguggguuagagg.....................aucccaucuggggcucggauuuuuuccgaguucccagugggguucuaucaacaucucauuucucauguguauaa	1	1	s09
...........................aggguucCaaucccaucuggggcucggauuu..................................	1	1	s09
```

Mature    Star

```
uccaguagcucaguggguuagagggucgagggguucgaaucccaucuggggcucggauuuuuuccgaguucccagugggguucuaucaacaucucauuucucauguguauaaa
..................................................aaucccaucuggggcucgga.........................................    1    0    s09
..................................................Acccaucuggggcucggauuuuu.......................................    3    1    s09


......................aggguucgGgggguucgaaucc..................................................................    1    1    s60
........................Ccgaaucccaucuggggcucggau..............................................................    1    1    s60
........................Acgaaucccaucuggggcucggau..............................................................    3    1    s60
........................Acgaaucccaucuggggcucggauu.............................................................    1    1    s60
........................Acgaaucccaucuggggcucggauuu............................................................    1    1    s60
..........................aaucccaucuggggcucgg................................................................    1    0    s60
..........................aaucccaucuggggcucgga...............................................................    3    0    s60
..........................aaucccaucuggggcucggau..............................................................    1    0    s60
..........................aaucccaucuggggcucggauu.............................................................    6    0    s60
..........................aaucccaucuggggcucggauuu............................................................    9    0    s60
..........................aaucccGucuggggcucggauuu............................................................    1    1    s60
..........................aauccaucuggggcucggauuG............................................................    1    1    s60
..........................aaucccGucuggggcucggauuuu...........................................................    1    1    s60
..........................aauccaucuggggcucggauuuu...........................................................    1    0    s60
..........................auccaucuggggcucgg..................................................................    2    0    s60
..........................auccaucuggggcucgga.................................................................    3    0    s60
..........................auccaucuggggcucggau................................................................    1    0    s60
..........................auccaucuggggcucggauu...............................................................    9    0    s60
..........................auccaucuggggcucggauA...............................................................    1    1    s60
..........................auccaucuggggcucggauuu..............................................................   18    0    s60
..........................aucccGucuggggcucggauuu.............................................................    2    1    s60
..........................auccaucuggggcucggauuuu.............................................................   13    0    s60
..........................auccaucuggggcucggauuuuu............................................................    3    0    s60
..........................auccaucuggggcucggauuuuuu...........................................................    2    0    s60
..........................Acccaucuggggcucgga................................................................    1    1    s60
..........................Acccaucuggggcucggau...............................................................    3    1    s60
..........................Acccaucuggggcucggauu..............................................................   11    1    s60
..........................Acccaucuggggcucggauuu.............................................................   40    1    s60
..........................Acccaucuggggcucggauuuu............................................................   13    1    s60
..........................Acccaucuggggcucggauuuuu...........................................................    9    1    s60
..........................aucuggggcucggauuuu................................................................    9    0    s60
..........................aucuggggcucggauuuuu...............................................................    2    0    s60
..........................aucuggggcucggauuuuuu..............................................................    1    0    s60


Accaguagcucaguggguuag.......................................................................................    1    1    s35
Accaguagcucaguggguuaga......................................................................................    2    1    s35
...aguagcucaguggguuagag.....................................................................................    2    0    s35
..................agaggggucgagggguucga......................................................................    1    0    s35
..................agggguucgaaucAcaucuggggcucggauuu..........................................................    1    1    s35
..................Acgaaucccaucuggggcucgga...................................................................    1    1    s35
..................Acgaaucccaucuggggcucggau..................................................................    1    1    s35
..................Acgaaucccaucuggggcucggauuu................................................................    2    1    s35
..................Acgaaucccaucuggggcucggauuuu...............................................................    2    1    s35
..................cgaaucccaucuggggcucggauuu.................................................................    1    0    s35
..................aauccaucuggggcucgg........................................................................    1    0    s35
..................aauccaucuggggcucgga.......................................................................    1    0    s35
..................aauccaucuggggcucggau......................................................................    3    0    s35
..................aauccaucuggggcucggauu.....................................................................    3    0    s35
..................aauccaucuggggcucggauuu....................................................................    7    0    s35
..................aauccaucuggggcucggauuuu...................................................................    1    0    s35
..................aauccaucuggggcucggauuuuu..................................................................    3    0    s35
..................auccaucuggggcucgg.........................................................................    9    0    s35
..................auccaucuggggcucgga........................................................................    1    0    s35
..................auccaucuggggcucggau.......................................................................    4    0    s35
..................auccaucuggggcucggauuG.....................................................................   11    0    s35
..................auccaucuggggcucggauA......................................................................    1    1    s35
..................auccaucuggggcucggauuu.....................................................................   19    0    s35
..................auccaucuggggcucggauuuu....................................................................   11    0    s35
..................auccaucuggggcucggauuuuu...................................................................    6    0    s35
..................auccaucuggggcucggauuuuuu..................................................................    1    0    s35
..................Acccaucuggggcucgga........................................................................    2    1    s35
..................Acccaucuggggcucggau.......................................................................    4    1    s35
..................Acccaucuggggcucggauu......................................................................   16    1    s35
..................Acccaucuggggcucggauuu.....................................................................   36    1    s35
..................Acccaucuggggcucggauuuu....................................................................   28    1    s35
..................Acccaucuggggcucggauuuuucgaguucccagugggguucuaucaacaucucauuucucauguguauaaa                24    1    s35
..................Ccccaucuggggcucggauuuuu...................................................................    1    1    s35
```

Mature   **Star**

uccaguagcucaguggguuagaggggucgagggguucgaaucccaucuggggcucggauuuuuuccgaguuccagugggguucuaucaacaucucauuucucaugguguauaaa

Sequence	Count		
...................................Ccccaucuggggcucggauuuuuuu...	1	1	s35
...................................Acccaucuggggcucggauuuuuuu...	6	1	s35
...................................Accaucuggggcucggauuuuuuu..	1	1	s35
....aucuggggcucggauuuu..	15	0	s35
....aucuggggAucggauuuuu..	1	1	s35
....aucuggggcucggauuuuu..	12	0	s35
....aucuggggcucggauuuuuu...	2	0	s35
....aucuggggcucggauAuuuu..	1	1	s35
....Acuggggcucggauuuuuuu...	2	1	s35
..................agaggggucgGggguucga..	1	1	s85
..............agaAggucgagggguucgaaucc..	1	1	s85
..............agagggucgUggguucgaaucccaucuggggcucgg...	1	1	s85
.....................................aaucccaucuggggcucggauA..	1	1	s85
.....................................aucccaucuggggcucggauu...	1	0	s85
.....................................aucccaucuggggcucggauuuuuu..	1	0	s85
..................................Acccaucuggggcucggauuu...	4	1	s85
..................................Acccaucuggggcucggauuuuuu..	3	1	s85
..................................Acccaucuggggcucggauuuuuuu...	1	1	s85