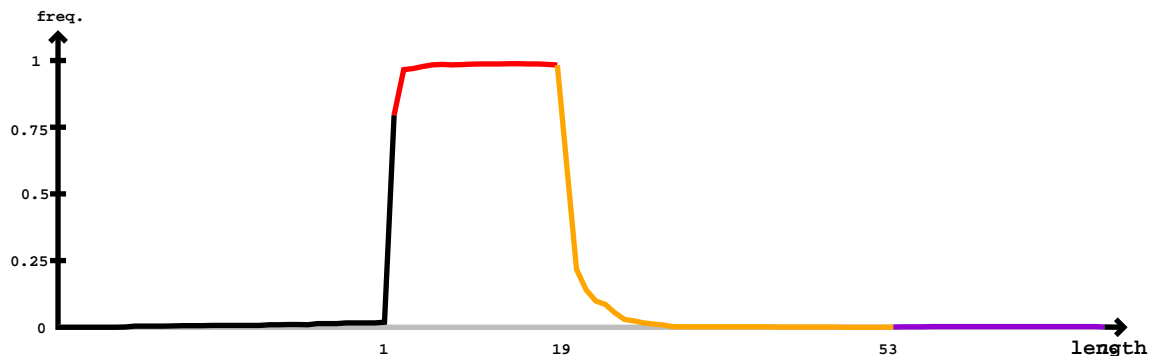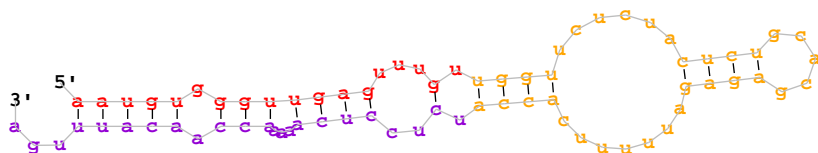Provisional ID   : Montipora_capitata_HIv3___Scaffold_14_1001054
Score total   :   553.1
Score for star read(s) :   3.9
Score for read counts :   546.1
Score for mfe   :   1.5
Score for randfold   :   1.6
Score for cons. seed :
Total read count   :   1083
Mature read count   :   1079
Loop read count   :   1
Star read count   :   3

			Mature				Star				

5'- guggucuggguucgauucccagauccggcgucaaauguggguugaguuuguugguucucuacucugcacgagagauuuuucaccaucuccucaaaaaccaacauuugac -3'   obs
    guggucuggguucgauucccagauccggcgucaaauguggguugaguuuguugguucucuacucugcacgagagauuuuucaccaucuccucaaaaaccaacauuugac   exp

    (.(((((((((.......))))))))...((((((((.(((((((...(.(((((......(((.....))))........)))).).)))))...))).))))))))   reads   mm   sample
    ....aCccggcgucaaaugugggguugagu...   1   1   s52
    ....Agucaaaugugggguugaguuugu...   1   1   s52
    ....aaaugugggguugaguuugu...   1   0   s52
    ....aUugugggguugaguuugu..   1   1   s52
    ....aCugugggguugaguuugu..   2   1   s52
    ....aaaugugggguugaguuugu..   142   0   s52
    ....aaaugugggguugaguuuguu...   1   0   s52
    ....aaaugugggguugaguuuguug..   4   0   s52
    ....aaaugugggguugaguuuguugg...   1   0   s52
    ....aaaugugggguugaguuuguugguu...   1   0   s52
    ....augugggguugaguuuguuu..   6   0   s52
    ....augugggguugaguuuguug..   8   0   s52
    ....augugggguugaguuuguugg...   4   0   s52
    ....augugggguugaguuuguuggu..   2   0   s52
    ....augugggguugaguuuguugguu...   5   0   s52
    ....augugggguugaguuuguugguuc..   6   0   s52
    ....augugggguugaguuuguugguucucuac...   4   0   s52
    ....augugggguugaguuuCuugguucucuac...   1   1   s52
    ....augugggguugaguuuguugguucucuacu..   1   0   s52
    ....ugugggguugaguuuguug..   2   0   s52
    ....gugggguugaguuuguugguu...   1   0   s52
    ....gugggguugaguuuguugguuc..   1   0   s52
    ....gggguugaguuuguugguuc...   1   0   s52
    ....gggguugaguuuguugguucuc..   1   0   s52
    ....Auccucaaaaaccaacauuug..   1   1   s52

    ......Agggguucgauucccagauccggcguc...   1   1   s23
    ....uucgauucccagauccggcguc...   1   0   s23
    ....agauccggcgucaGaugugggguugaguuu...   1   1   s23
    ....Aggcgucaaaugugggguugaguuug...   3   1   s23
    ....Agucaaaugugggguugaguuu...   1   1   s23
    ....aaaugugggguugaguuuguug...   2   0   s23
    ....aaaugugggguugaguuugu...   75   0   s23

```
gguggucuggguucgauucccagauccggcgucaaauggggguugagaguuuguugguucucuacucugcacgagagauuuuucaccaucuccucaaaaaccaacauuugac

.............................................aauggggAugaguuugu.                                                    1    1    s23
.............................................aauggggguugagaguuuguA.                                               4    1    s23
.............................................aauggggguugagaguuuguu.                                               12   0    s23
.............................................aCugggguugagaguuuguu.                                                1    1    s23
.............................................aauggggguugagaguuuguug.                                              3    0    s23
.............................................aauggggguugagaguuuguuU.                                              11   1    s23
.............................................aauggggguugagaguuuguuUg.                                             1    1    s23
.............................................aauggggguugagaguuuguugg.                                             2    0    s23
.............................................aauggggguugagaguuuguugguu.                                           3    0    s23
.............................................aauggggguugUguuuguugguuc.                                            1    1    s23
.............................................aauggggguugagaguuuguugguuc.                                          2    0    s23
.............................................aauggggguugagaguuuguugguuA.                                          3    1    s23
.............................................aauggggguugagaguuuguugguucu.                                         2    0    s23
.............................................aauggggguugagaguuuguugguucuc.                                        1    0    s23
.............................................aauggggguugagaguuAguugguucuc.                                        1    1    s23
.............................................aauggggguugagaguuuguugguucuU.                                        2    1    s23
.............................................aauggggguugagaguuuguugguucuUu.                                       2    1    s23
.............................................aauggggguugagaguuuguugguucucua.                                      1    0    s23
..............................................auggggguugagaguuuguu.                                              15   0    s23
..............................................auggggguugagaguuuguug.                                             11   0    s23
..............................................auggggguugagaguuuguugg.                                            4    0    s23
..............................................auggggguugagaguuuguuggu.                                           1    0    s23
..............................................auggggguugagaguuuguugguu.                                          3    0    s23
..............................................auggggguugagaguuuguugguuc.                                         2    0    s23
..............................................auggggguugagaguuuguugguucuc.                                       1    0    s23
...............................................uggggguugagaguuuguugguu.                                          1    0    s23
................................................gggguugagaguuuguugguu.                                           1    0    s23
.................................................ugguugagaguuuguugguu.                                           1    0    s23
....................................................uugagaguuuguugguucuc.                                        1    0    s23
..................................................................Acugcacgagagauuuuu.                            1    1    s23

......Aggguucgauucccagauccggc.                                                                                    1    1    s72
.............................................aauggggguugagaguuugu.                                                53   0    s72
.............................................aaCgggguugagaguuugu.                                                 1    1    s72
.............................................aauggggguugagaguuuguu.                                               1    0    s72
.............................................aauggggguugagaguuuguugguu.                                           1    0    s72
..............................................auggggguugagaguuuguu.                                              2    0    s72
..............................................auggggguugagaguuuguug.                                             1    0    s72
..............................................auggggguugagaguuuguugg.                                            2    0    s72
..............................................auggggguugagaguuuguugguucucuac.                                    1    0    s72
...............................................uggggguugagaguuuguugguu.                                          1    0    s72
................................................gggguugagaguuuguugguucucu.                                       1    0    s72

..................agauccggcgucaaaugug.                                                                            2    0    s60
........................Agucaaauggggguugagaguuugu.                                                                1    1    s60
.............................................aUugggguugagaguuugu.                                                 1    1    s60
.............................................aauggggguugagaguuugu.                                               220   0    s60
.............................................aCugggggguugagaguuugu.                                               2    1    s60
.............................................aaugugggUuugagaguuugu.                                               1    1    s60
.............................................aauggggguugagaguuuguu.                                               2    0    s60
.............................................aauggggguugagaguuuguug.                                              3    0    s60
.............................................aauggggguugagaguuuguugg.                                             1    0    s60
.............................................aauggggguugagaguuuguugC.                                             1    1    s60
.............................................aauggggguugagaguuuguugguucu.                                         1    0    s60
..............................................auggggguugagaguuuguu.                                              11   0    s60
..............................................auggggguugagaguuuguug.                                             11   0    s60
..............................................auggggguugagaguuuguugg.                                            12   0    s60
..............................................auggggguugagaguuuguuggu.                                           4    0    s60
..............................................auggggguugagaguuuguugguu.                                          6    0    s60
..............................................auggggguugagaguuuCuugguucucua.                                     1    1    s60
..............................................auggggguugagaguuuguugguucucuac.                                    1    0    s60
...............................................uggggguugagaguuuguug.                                             2    0    s60
...............................................uggggguugagaguuuguuggu.                                           1    0    s60
................................................gggguugagaguuuguugg.                                             1    0    s60
................................................gggguugagaguuuguugguuc.                                          1    0    s60
.................................................ugguugagaguuuguugguuc.                                          1    0    s60
............................................................Auuuguugguucucuacucugcacgaga.                        1    1    s60
.......................................................................cucaaaaaccaacauuug..                      1    0    s60

.............................................aauggggguugagaguuugu.                                                27   0    s85
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Mature **Star**

```
guggucuggguucgauucccagauccggcgucaaauguggguugaguuuguugguucucuacucugcacgagagauuuuucaccaucuccucaaaaaccaacauuugac
```

Read	Count	Star	Sample
....aCuguggguugaguuugu...	1	1	s85
....aauguggguugaguuuguug.	1	0	s85
....aauguggguugaguuuguugg.	1	0	s85
....auguggguugaguuuguu.	1	0	s85
....auguggguugaguuuguugg.	4	0	s85
....auguggguugaguuuguugguu.	1	0	s85
......Aggguucgauucccagauccggcguc....................................	2	1	s35
............auucccagauccggcgucaaa...................................	1	0	s35
...................Aggcgucaaaugugggguugaguuuguug...................	2	1	s35
.....................Aucaaaugugggguugaguuuguugg...................	1	1	s35
...............................aaaugugggguugaguuugu..............	2	0	s35
...............................aaugugggguUguuugu..................	1	1	s35
...............................aauguggguugaguuugu.................	136	0	s35
...............................aaCugggguugaguuugu.................	1	1	s35
...............................aauguggguugaguuuguu................	11	0	s35
...............................aauguggguugaguuuguA................	1	1	s35
...............................aauguggguugaguuuguuU...............	1	1	s35
...............................aauguggguugaguuuguuC...............	2	1	s35
...............................aauguggguugaguuuguug...............	2	0	s35
...............................aauguggguugaguuuguugg..............	2	0	s35
...............................aauguggguugaguuuguugguu............	2	0	s35
...............................aaugugCguugaguuuguugguu............	1	1	s35
...............................aauguggguugaguCuguugguu............	1	1	s35
...............................aCuguggguugaguuuguugguuc...........	1	1	s35
...............................aUuguggguugaguuuguugguuc...........	1	1	s35
...............................aauguggguugaguuuguugguucu..........	1	0	s35
...............................aauguggguugaguuuguugguucucua.......	1	0	s35
..................................auguggguugaguuuguu..............	16	0	s35
..................................auguggguugaguuuguug.............	11	0	s35
..................................auguggguugaguuGguug.............	2	1	s35
..................................auguggguugaguuuguugg............	8	0	s35
..................................auguggguugaguuuguuggu...........	3	0	s35
..................................auguggguugaguuuguuggu...........	5	0	s35
..................................auguggguugaguuuguugguuc..........	6	0	s35
..................................auguggguugaguuuguugguucu.........	1	0	s35
..................................auguggguugaguuuguugguucucu.......	1	0	s35
..................................auguggguugaguuuguugguucucuac.....	1	0	s35
.................................gugguugaguuuguugg.................	1	0	s35
.................................gugguugaguuuguuggu................	1	0	s35
.................................gugguugaguuuguugguucuc............	2	0	s35
....................................ugguugaguuuguuggu.............	1	0	s35
....................................ugguugaguuuguugguu............	2	0	s35
....guugaguuuguugguucu.........	1	0	s35
....uugaguuuguugguucucu.......	1	0	s35
.....Augguucgauucccagau..	1	1	s09
..........ucgauucccagauccggcgucaCaugugg...........................	1	1	s09
............................aCuguggguugaguuugu....................	4	1	s09
............................aauguggguugaguuugu....................	29	0	s09
...............................auguggguugaguuuguug................	2	0	s09
...............................auguggguugaguuuguugg...............	1	0	s09
....ucuccucaaaaaGcaacauuuga.	1	1	s09
............................aaaugugggguugaguuugu..................	1	0	s13
............................aaaugugggguugaguuuguugguuc............	1	0	s13
............................aaCugggguugaguuugu....................	2	1	s13
............................aUuguggguugaguuugu....................	5	1	s13
............................aCuguggguugaguuugu....................	20	1	s13
............................aauguggguugaguuugu....................	74	0	s13
............................aauguggguugaguuuCu....................	1	1	s13
............................aaugugggGugaguuugu....................	1	1	s13
............................aauguggguugaguuuguu...................	1	0	s13
............................aauguggguugaguuuguuU..................	4	1	s13
............................aUuguggguugaguuuguug..................	1	1	s13
............................aauguggguugaguuuguuggu................	1	0	s13
...............................auguggguugaguuuguu.................	2	0	s13
...............................auguggguugaguuuguug................	3	0	s13
guggucuggguucgauucccagauccggcguca...............auguggguugaguuuguugg...............ucuccucaaaaccaacauuugac	2	0	s13
...............................auguggguugaguuuguugguu.............	1	0	s13

Mature **Star**

guggucuggguucgauucccagauccggcgucaaauguggguugaguuuguugguucucuacucugcacgagagauuuuucaccaucccucaaaaaccaacauuugac

```
..................................auguggguugaguuuguuggguuc.......................................  2    0    s13
................................ugggguugaguuuguuggu.............................................  1    0    s13
...............................ugaguuuguuggguucucua............................................  1    0    s13
```