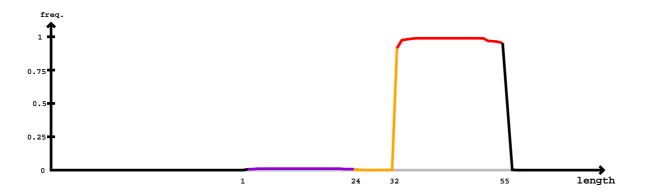| Provisional ID	: Montipora_capitata_HIv3___Scaffold_8_488597
Score total	: 2284.7
Score for star read(s)	: 3.9
Score for read counts	: 2277
Score for mfe	: 2.1
Score for randfold	: 1.6
Score for cons. seed	:
Total read count	: 4478
Mature read count	: 4428
Loop read count	: 0
Star read count	: 50

```
5'  u c a g g u u c g a u u   c     c c g   g   g u g u a u u            a  u
    | | | | | | | | | | | |                               |          a      u
3'  g g u u c c a a g c u a a   a   g g c   g   c a c g u a a            c  u  a
  g                                                                  C  u
```



```
          Star                    Mature

5'- gaaaugacuuacggagugaaaggcuaucaggcuguuuuuucagguucgauucccgguguauuauuuaucaaugcagcggaaaucgaaccugggagaacaguccuguccagaac  -3'  obs
    gaaaugacuuacggagugaaaggcuaucaggcuguuuuuucagguucgauucccgguguauuauuuaucaaugcagcggaaaucgaaccugggagaacaguccuguccagaac       exp
    ....(.(((((...)))))).)..((....(((((((((((((((((((((((((.(((.(((((.......))))).))).)))))))))))))))))))))))).)))..         reads   mm   sample
    .........................................agguucgUuucccggugu..........................................             2     1    s23
    .........................................agguucgaCucccggugu..........................................             1     1    s23
    ....................................................augcagcggGaaucgaacc..................................          1     1    s23
    ....................................................augcagcggaaaucgaaccug.................................         5     0    s23
    ....................................................augcagcggaaaucgaaccugg................................         8     0    s23
    ....................................................augcagcggaaaucgaaccuggg...............................         34    0    s23
    ....................................................augcagcggaaaucgaaccugggU..............................         18    1    s23
    ....................................................augcagcggaaaucgaaccuggga..............................         4     0    s23
    ...................................................Agcagcggaaaucgaaccu...................................          1     1    s23
    ...................................................ugcagcggaaaucgaaccu....................................         1     0    s23
    ...................................................Agcagcggaaaucgaaccuggg.................................         1     1    s23
    ...................................................ugcagcggaaaucgaaccugggU................................         1     1    s23

    ...................................Acagguucgauucccgguguauu.............................................           3     1    s85
    .........................................agguucgauucccggugu..........................................             1     0    s85
    .........................................agguucgUuucccggugu..........................................             1     1    s85
    ...................................................Aaaugcagcggaaaucgaaccuggg.............................          1     1    s85
    ....................................................aaugcagcggaaaucgaaccuggg..............................         1     0    s85
    ....................................................augcagcggaaaucgaaA.....................................        2     1    s85
    ....................................................augcagcggaaaucgCacc....................................        1     1    s85
    ....................................................augcagcggaaaucgaacc....................................        27    0    s85
    ....................................................augcagcggaaaucgaaccugg................................        2     0    s85
    ....................................................augcagcggaCaucgaaccugg................................        1     1    s85
    ....................................................augcagcggaaaucgaGccugg................................        1     1    s85
    ....................................................augcagcggaaaucgaaccuggg...............................        654   0    s85
    ....................................................augcagcggaaaucgCaccuggg...............................        1     1    s85
    ....................................................augcagcggaaaucgaaccuggU...............................        1     1    s85
    ....................................................augcagcggaaaucgaaccCggg...............................        1     1    s85
    ....................................................augcCgcggaaaucgaaccuggg...............................        1     1    s85
    ....................................................augcagcgAaaaucgaaccuggg...............................        1     1    s85
    ....................................................augcagcggaaaucgaaccugAg...............................        2     1    s85
    ....................................................augcagcggaaaucgaacAuggg...............................        4     1    s85
    ....................................................augcagcggaCaucgaaccuggg...............................        2     1    s85
```

gaaaugacuuacggagugaaaggcuaucaggcuguuuuuucagguucgauucccgguguauuauuuaucaaugcagcggaaaucgaaccugggagaacaguccuguccagaac

Sequence			
augcagcggaaCucgaaccuggg	3	1	s85
augcagcggaaaucgaCccuggg	1	1	s85
augcagcggaaaucgaaAcuggg	3	1	s85
augcagcggCaaucgaaccuggg	1	1	s85
augcagcggaaaucgaaccugggC	1	1	s85
augcagcggaaaucgaaccugggG	1	1	s85
augcagcggaaaucgaaccugggU	115	1	s85
augcagcggaaaucgaaccuggga	2	0	s85
augcagcggaaaucgaaccugggaA	1	1	s85
.Agcagcggaaaucgaacc	1	1	s85
ugcagcggaaaucgaaccuggg	45	0	s85
ugcagcggaaCucgaaccuggg	2	1	s85
ugcCgcggaaaucgaaccuggg	1	1	s85
ugcagcggaaaucgCaccuggg	1	1	s85
ugcagcggaaaucgaaccugggU	8	1	s85
ugcagcggaaaucgaaccuggga	3	0	s85
.Acagcggaaaucgaaccuggg	1	1	s85
.gcagcggaaaucgaaccuggg	2	0	s85
cagcggaaaucgaaccuggg	3	0	s85
agcggaaaucgaaccuggg	2	0	s85
.Acggaaaucgaaccuggg	1	1	s85
Acagguucgauucccggguguauu	1	1	s35
.cagguucgauucccggguguauu	1	0	s35
agguucgUuucccggugu	1	1	s35
agguucgauucccggugu	3	0	s35
aucaaugcagcggaaaucgaaccuggg	1	0	s35
augcagcggaaaucgaacc	3	0	s35
augcagcggaaaucgaaccug	2	0	s35
augcagcggaaaucgaaccugg	6	0	s35
augcagcggGaaucgaaccuggg	1	1	s35
augcagcggaaaucgaaccuggg	124	0	s35
augcagcggaaaucgCaccuggg	2	1	s35
augcagcggaaaucgaaccuggU	1	1	s35
augcagcggaaaucgaaccuggga	2	0	s35
augcagcggaaaucgaaccugggU	32	1	s35
augcagcggaaaucgaaccugggaU	1	1	s35
augcagcggaaaucgaaccugggaC	1	1	s35
.ugcagcggaaaucgaacc	1	0	s35
Agcagcggaaaucgaaccug	1	1	s35
Agcagcggaaaucgaaccuggg	1	1	s35
ugcagcggaaaucgaaccuggg	3	0	s35
gcagcggaaaucgaaccug	1	0	s35
Acagcggaaaucgaaccuggg	1	1	s35
gcagcggaaaucgaaccugggU	1	1	s35
.Gagcggaaaucgaaccug	1	1	s35
cagcggCaaucgaaccuggg	1	1	s35
cagcggaaaucgaaccuggg	1	0	s35
cagcggaaaucgaaccuggga	1	0	s35
Aucagguucgauucccggguguauu	1	1	s52
Acagguucgauucccggguguauu	5	1	s52
cagguucgauucccggguguauu	1	0	s52
agguucgauucccgguAu	1	1	s52
agguucgauucccggugu	3	0	s52
augcagcggaaaucgaacc	15	0	s52
augcagcggaaaucgaaccu	1	0	s52
augcagcggaaaucgaaccug	3	0	s52
augcagcggaCaucgaaccuggg	1	1	s52
augcagcggaaaucgCaccuggg	2	1	s52
augcagcggaaaucgaaccuggg	351	0	s52
augcagcggaaaucgGaccuggg	1	1	s52
augcagcggaaaucgaacAuggg	1	1	s52
aCgcagcggaaaucgaaccuggg	1	1	s52
augcagcggCaaucgaaccuggg	1	1	s52
augcagcggaaaucgaaccuggU	3	1	s52
augcagcggaaaucgaaccugggU	148	1	s52
augcagcgGaaaucgaaccugggC	1	1	s52
augcagcggaaaucgaaccuggga	15	0	s52
augcCgcggaaaucgaaccuggga	1	1	s52

gaaaugacuuacggagugaaaggcuaucaggcuguuuuuucagguucgauucccggguguauuauuuaucaaugcagcggaaaucgaaccugggagaacaguccuguccagaac

Sequence	Count	Mismatch	Sample
....augcagcggaaaucgaaccugggaU.................	1	1	s52
....augcagcggaaaucgaaccugggaA.................	1	1	s52
....ugcagcggaaaucgaaccug.....................	1	0	s52
....ugcagcggaaaucgaaccugg....................	1	0	s52
....ugcagcggaaaucgaaccuggg...................	21	0	s52
....Agcagcggaaaucgaaccuggg...................	1	1	s52
....ugcagcggCaaucgaaccuggg...................	1	1	s52
....ugcagcggaaaucgaaccugggU..................	12	1	s52
....ugcagcggaaaucgaaccuggga..................	2	0	s52
....gcCgcggaaaucgaaccuggg....................	1	1	s52
....Acagcggaaaucgaaccuggg....................	1	1	s52
....gcagcggaaaucgaaccuggg....................	1	0	s52
....Aagcggaaaucgaaccuggg.....................	2	1	s52
....cagcggaaaucgaaccuggga....................	1	0	s52
....agcggaaaucgaaccuggg......................	4	0	s52
....Acagguucgauucccggguguau....................................	3	1	s72
....Acagguucgauucccggguguauu...................................	8	1	s72
....caggucgauucccggguguauu....................................	1	0	s72
....guucgauucccggguguauu......................................	1	0	s72
....augcagcggaaaucgaacc......................	26	0	s72
....augcagcggaaCucgaacc......................	1	1	s72
....augcagcggaaaucgaaccug....................	1	0	s72
....augcagcggaaaucgaaccugA...................	1	1	s72
....augcagcggaaaucgaaccugg...................	9	0	s72
....augcCgcggaaaucgaaccugg..................	1	1	s72
....augcagcggaaaucgaaccuggA..................	3	1	s72
....augcagcggaCaucgaaccuggg.................	4	1	s72
....aAgcagcggaaaucgaaccuggg.................	1	1	s72
....augcagcggaaaucgaaccugU..................	5	1	s72
....augcagcggaaaucgaaAcuggg.................	1	1	s72
....auAcagcggaaaucgaaccuggg.................	1	1	s72
....augcaAcggaaaucgaaccuggg.................	2	1	s72
....augcagcggaaaucgCaccuggg.................	5	1	s72
....augcagcggCaaucgaaccuggg.................	1	1	s72
....augcagcggaaaucgaacAuggg.................	3	1	s72
....augcCgcggaaaucgaaccuggg.................	6	1	s72
....augcagcggaaaucgaaccuggg.................	1430	0	s72
....augcagcggaaCucgaaccuggg.................	5	1	s72
....augcagcggaaaCcgaaccuggg.................	1	1	s72
....augcagcggaaaucgaaccugggG................	1	1	s72
....augcagcggaaaucgaaccuggga................	24	0	s72
....augcagcggaaaucgaaccugggU................	288	1	s72
....augcagcggaaaucgCaccuggga................	1	1	s72
....augcagcggaaaucgaaccugggaU...............	3	1	s72
....augcagcggaaaucgaaccugggaA...............	1	1	s72
....ugcagcggaaaucgaacc......................	2	0	s72
....ugcagcggaaaucgaaccu.....................	1	0	s72
....ugcagcggaaaucgCaccuggg.................	1	1	s72
....ugcagcggCaaucgaaccuggg.................	1	1	s72
....ugcagcggaaaucgaaccuggg.................	84	0	s72
....Agcagcggaaaucgaaccuggg.................	4	1	s72
....ugcagcggaaaucgaaccugUg.................	1	1	s72
....ugcagcggaaaucgaaccuggga................	1	0	s72
....ugcagcggaaaucgaaccugggU................	23	1	s72
....gcagcggaaaucgaaccuggg..................	8	0	s72
....Acagcggaaaucgaaccuggg..................	3	1	s72
....gcagcggaaaucgaaccuggga.................	1	0	s72
....gcagcggaaaucgaaccugggU.................	2	1	s72
....cagcggaaCucgaaccuggg..................	1	1	s72
....Aagcggaaaucgaaccuggg...................	6	1	s72
....cagcggaaaucgaaccuggg..................	3	0	s72
....cagcggaaaucgCaccuggg..................	1	1	s72
....agcggaaaucgaaccuggg...................	2	0	s72
....Cgcggaaaucgaaccuggg...................	1	1	s72
....gcggaaaucgaaccuggg....................	1	0	s72
....augcagcggaaaucgaacc......................	3	0	s09
gaaaugacuuacggagugaaaggcuaucaggcuguuuuuucagguucgauucccggguguauuauuuaucaaugcagcggaaaucgaaccug...............................	1	0	s09
....augcagcggaaaucgaaccugg....................	4	0	s09

gaaaugacuuacggagugaaaggcuaucaggcuguuuuuucagguucgauucccggguguauuauuuaucaaugcagcggaaaucgaaccugggagaacaguccuguccagaac

Sequence	Count	Mismatch	Sample
....augcagcggaaaucgaaccuggg...................	16	0	s09
....augcagcggaaaucgaaccugggU..................	10	1	s09
....ugcagcggaaaucgaaccugg....................	1	0	s09
....ugcagcggaaaucgaaccuggg...................	1	0	s09
....Acagcggaaaucgaaccuggg...................	1	1	s09
..............................Acagguucgauucccggguguauu..	11	1	s60
...............................agguucgauuccGggugu...	1	1	s60
....aucaaugcagcggaaaucgaaccuggg...................	3	0	s60
....augcagcggaaaucgaacc.......................	6	0	s60
....augcagcggaaaucgaaccu......................	1	0	s60
....augcagcggaaaucgaaccug.....................	1	0	s60
....augcagcggaaaucgaaccugg....................	10	0	s60
....augcagcggaaCucgaaccuggg...................	2	1	s60
....augcagcggCaaucgaaccuggg...................	3	1	s60
....augcagcggaaaucgaacAuggg...................	1	1	s60
....augcCgcggaaaucgaaccuggg...................	3	1	s60
....augcagcggaaaucgCaccuggg...................	1	1	s60
....augcagcggaaaucgaaccuggg...................	433	0	s60
....augcagcggaCaucgaaccuggg...................	1	1	s60
....augcagcggaaaucgaaccugggU..................	3	1	s60
....augcagcggaaaucgaaccuggga..................	15	0	s60
....augcagcggaaaucgaaccugggU..................	101	1	s60
....augcagcggaaaucAaaccuggga..................	1	1	s60
....augcagcggaaaucgaaccugggaUa................	1	1	s60
....ugcagcggaaaucgaacc.......................	1	0	s60
....ugcagcggaaaucgaaccuggU...................	2	1	s60
....ugcagcggaaaucgaaccuggg...................	27	0	s60
....Agcagcggaaaucgaaccuggg...................	1	1	s60
....ugcagcggaaaucgCaccuggg...................	1	1	s60
....ugcagcggaaaucgaaccugggU..................	5	1	s60
....gcagcggaaaucgaaccugg....................	1	0	s60
....gcagcggaaaucgaaccuggg...................	2	0	s60
....cagcggaaaucgaaccuggg...................	2	0	s60
....agcggaaaucgaaccuggg...................	4	0	s60
....agcggaaaucgaaccugggU..................	1	1	s60
....Acaaugcagcggaaaucga..........................	1	1	s13
....augcagcggaaaucgaac.......................	1	0	s13
....augcagcggaaaucgaacc.......................	1	0	s13
....augcagcggaaaucgaaccug.....................	4	0	s13
....augcagcggaaaucgaaccuggg...................	11	0	s13
....augcagcggaaaucgaaccuggga..................	1	0	s13
....augcagcggaaaucgaaccugggU..................	7	1	s13
....ugcagcggaaaucgaaccuggg...................	2	0	s13
....Agcagcggaaaucgaaccuggg...................	2	1	s13
....Acagcggaaaucgaaccuggg...................	1	1	s13