| | | |
|---|---|---|
| Provisional ID | : | Montipora_capitata_HIv3___Scaffold_3_153307 |
| Score total | : | 266.4 |
| Score for star read(s) | : | 3.9 |
| Score for read counts | : | 263.2 |
| Score for mfe | : | 1.5 |
| Score for randfold | : | -2.2 |
| Score for cons. seed | : | |
| Total read count | : | 528 |
| Mature read count | : | 526 |
| Loop read count | : | 0 |
| Star read count | : | 2 |





**Mature**          **Star**

```
5'- gguggccucaugguuagugcgcucgacuccggagcgagcgguccggguucgggccugguugggaaaguuaugaaaguuguguugugguucuugggcaagacacuuuacu  -3'  obs
    gguggccucaugguuagugcgcucgacuccggagcgagcgguccggguucgggccugguugggaaaguuaugaaaguuguguugugguucuugggcaagacacuuuacu       exp
    .(((((((((...(((((.((.(((((.((((((.(....).))))))).))))))))))).)))...))))).(((((.((.(((((.(....).)))).))))))))...    reads   mm   sample
    ......Acaugguuagugcgcucgac...........................................................................................    3     1    s52
    ......Acaugguuagugcgcucgacuccg.......................................................................................    2     1    s52
    ......Acaugguuagugcgcucgacuccgg......................................................................................    1     1    s52
    ......Acaugguuagugcgcucgacuccgga.....................................................................................    1     1    s52
    ........auggGuagugcgcucgac...........................................................................................    2     1    s52
    ........augguuagugcgcucgac...........................................................................................    9     0    s52
    ........augguuagugcgcucgacu..........................................................................................    3     0    s52
    ........augguuagugcgcucgacuc.........................................................................................    3     0    s52
    ........augguuagugcgcucgacucc........................................................................................    2     0    s52
    ........augguuCgugcgcucgacuccgg......................................................................................    1     1    s52
    ........augguuagugcgcucgacuccgg......................................................................................   13     0    s52
    ........augguuagugcgcucgacuccgga.....................................................................................   36     0    s52
    ........augUuuagugcgcucgacuccgga.....................................................................................    1     1    s52
    ...........Auagugcgcucgacuccggag.....................................................................................    1     1    s52
    .................................................................Aaugaaaguuguguugugguucuugggcaaga.........          1     1    s52
    ...................................................................augaCaguuguguugguuc....................           1     1    s52
    ....................................................................Aguuguguucuugggcaagacacuuu...          1     1    s52

    ........augguuagugcgcucgac...........................................................................................    2     0    s85
    ........augguuagugcgcucgacu..........................................................................................    4     0    s85
    ........augguuagugcgcucgacuc.........................................................................................    2     0    s85
    ........augguuagugcgcucgacucc........................................................................................    6     0    s85
    ........augguuagugcgcucgacuccg.......................................................................................    8     0    s85
    ........augguuagugcgcucgacuccgg......................................................................................   21     0    s85
    ........augguuCgugcgcucgacuccgg......................................................................................    1     1    s85
    ........augguuagugcgcucgacuccgga.....................................................................................   57     0    s85
    ............Auuagugcgcucgacuccgga....................................................................................    3     1    s85
    ...............agugcgcucgacuccgga....................................................................................    3     0    s85

    ......Acaugguuagugcgcucg.............................................................................................    1     1    s35
    ......Acaugguuagugcgcucgac...........................................................................................    2     1    s35
    ......Acaugguuagugcgcucgacu..........................................................................................    1     1    s35
    ......Acaugguuagugcgcucgacuccgga.....................................................................................    1     1    s35
```

**<span style="color:red">Mature</span>**  **<span style="color:purple">Star</span>**

gguggccuc<span style="color:red">augguuagugcgcucgacuccgga</span><span style="color:orange">gcgagcgguc</span><span style="color:purple">cggguucggggccugguuggg</span>aaaguuaugaaaguuguguuguguucuugggcaagacacuuuacu

| Sequence | Count | Mismatch | Sample |
|---|---|---|---|
| .......augguuagugcgcucgac........................................................................ | 12 | 0 | s35 |
| .......augguuagugcgcucgacu....................................................................... | 2 | 0 | s35 |
| .......augguuagugcgcucgacuc...................................................................... | 4 | 0 | s35 |
| .......augguuagugcgcucgacCc...................................................................... | 1 | 1 | s35 |
| .......augguuagugcgcucgacucc..................................................................... | 2 | 0 | s35 |
| .......augguuagugcgcucgacuccgg................................................................... | 2 | 0 | s35 |
| .......augguuagugcgcucgacuccgga.................................................................. | 7 | 0 | s35 |
| .......augguuagugcgcucgacuccgUagcgag............................................................. | 1 | 1 | s35 |
| ..........Auuagugcgcucgacuccgg................................................................... | 2 | 1 | s35 |
| ...............agugcgcucgacuccgga................................................................ | 1 | 0 | s35 |
| ........................Agacuccggagcgagcgguccgggguucggggccugguu................................... | 1 | 1 | s35 |
| ........................acuccggagcgagcgguc....................................................... | 1 | 0 | s35 |
| ...................................Acgagcgguccgggguucggggccugguug................................ | 1 | 1 | s35 |
| ....................................Agagcgguccgggguucggggccugguug................................ | 1 | 1 | s35 |
| ...........................................Agguccgggguucggggcc................................... | 1 | 1 | s35 |
| ...........................................Agguccgggguucggggccugguug............................. | 1 | 1 | s35 |
| ..............................................Agggguucggggccugguuggg............................. | 1 | 1 | s35 |
| ...................................................Aggccugguugggaaaguuau........................ | 1 | 1 | s35 |
| ..............................................................Agggaaaguuaugaaaguuguguu............ | 1 | 1 | s35 |
| ..............................................................Agggaaaguuaugaaaguuguguugugu........ | 1 | 1 | s35 |
| .....................................................................Auaugaaaguuguguuguguucuugggc. | 1 | 1 | s35 |
| .....................................................................Aaugaaaguuguguuguguu........ | 1 | 1 | s35 |
| .....................................................................Aaugaaaguuguguuguguucuugggcaag. | 1 | 1 | s35 |
| .....................................................................Aaugaaaguuguguuguguucuugggcaagacacuuua.. | 1 | 1 | s35 |
| ........................................................................Agaaaguuguguuguguucuugggca. | 1 | 1 | s35 |
| ........................................................................Agaaaguuguguuguguucuugggcaag. | 1 | 1 | s35 |
| ...........................................................................Aguguuguuucuugggcaagacacuuua.. | 2 | 1 | s35 |
|  |  |  |  |
| ......Acaugguuagugcgcucgacuccg.................................................................. | 1 | 1 | s09 |
| .......augguuagugcgcucgac....................................................................... | 1 | 0 | s09 |
| .......augguuagugcgcucgacuc..................................................................... | 1 | 0 | s09 |
| .......augguuagugcgcucgacucc.................................................................... | 1 | 0 | s09 |
| .......augguuagugcgcucgacuccg................................................................... | 1 | 0 | s09 |
| .......augguuagugcgcucgacuccgga................................................................. | 1 | 0 | s09 |
|  |  |  |  |
| ......Acaugguuagugcgcucgac...................................................................... | 3 | 1 | s60 |
| ......Acaugguuagugcgcucgacucc................................................................... | 1 | 1 | s60 |
| .......augguuagugcgcucgac....................................................................... | 5 | 0 | s60 |
| .......auggGuagugcgcucgac....................................................................... | 1 | 1 | s60 |
| .......augguuagugcgcucgacu...................................................................... | 1 | 0 | s60 |
| .......augguuagugcgcucgacuc..................................................................... | 14 | 0 | s60 |
| .......augguuagugcgcucgacucc.................................................................... | 7 | 0 | s60 |
| .......augguuagugcgcucgacuccg................................................................... | 8 | 0 | s60 |
| .......augguuagugcgcucgacuccgg.................................................................. | 10 | 0 | s60 |
| .......augguuagugcgcucgacuccgga................................................................. | 48 | 0 | s60 |
| ...................agugcgcucgacuccgga............................................................ | 3 | 0 | s60 |
| ......................................................................augaaaguuguguuguguu........ | 1 | 0 | s60 |
|  |  |  |  |
| ......Acaugguuagugcgcucga...................................................................... | 1 | 1 | s23 |
| ......Acaugguuagugcgcucgac..................................................................... | 1 | 1 | s23 |
| ......Acaugguuagugcgcucgacuccg................................................................. | 1 | 1 | s23 |
| .......augguuagugcgcucgac....................................................................... | 7 | 0 | s23 |
| .......augguuagugcgcucgacu...................................................................... | 3 | 0 | s23 |
| .......augguuagugcgcucgacuc..................................................................... | 1 | 0 | s23 |
| .......augguuagugcgcucgacuccgg.................................................................. | 3 | 0 | s23 |
| .......augguuagugcgcucgacuccgga................................................................. | 7 | 0 | s23 |
| ...............agugcgcucgacuccgga................................................................ | 1 | 0 | s23 |
| ....................................Acgagcgguccgggguucg.......................................... | 2 | 1 | s23 |
| .....................................agcgguccgggguucggggccugguuggga............................... | 1 | 0 | s23 |
| ...........................................Agguccgggguucggggcc................................... | 1 | 1 | s23 |
| ..............................................Agggguucggggccugguug............................... | 1 | 1 | s23 |
| ..............................................................Agggaaaguuaugaaaguuguguugugu........ | 1 | 1 | s23 |
| .....................................................................Auaugaaaguuguguuguguuc....... | 1 | 1 | s23 |
| .....................................................................Aaugaaaguuguguuguguuc....... | 1 | 1 | s23 |
| .....................................................................Aaugaaaguuguguuguguucuu...... | 1 | 1 | s23 |
| .....................................................................Aaugaaaguuguguuguguucuugggcaag. | 3 | 1 | s23 |
| .....................................................................Aaugaaaguuguguuguguucuugggcaagacacuuua.. | 1 | 1 | s23 |
| ........................................................................Agaaaguuguguuguguucuugggcaagacacuuua.. | 1 | 1 | s23 |
|  |  |  |  |
| ......Acaugguuagugcgcucgac...................................................................... | 5 | 1 | s13 |

**Mature**  **Star**

gguggccucaugguuagugcgcucgacuccggagcgagcgguccggguucggggccugguuugggaaaguuaugaaaguuguguuguguucuugggcaagacacuuuacu

```
........augguuagugcgcucgac.................................................................................   8    0    s13
........augguuagugcgcucgacuc...............................................................................   3    0    s13
........augguuagugcgcucgacuccgga...........................................................................   5    0    s13
.....................................................Aggaaaguuaugaaaguuguguuguguuc..........................   1    1    s13

......Acaugguuagugcgcucgac.................................................................................   1    1    s72
........augguuagugcgcucgacu................................................................................   1    0    s72
........augguuagugcgcucgacuc...............................................................................   2    0    s72
........augguuagugcgcucgacucc..............................................................................   8    0    s72
........augguuagugcgcucgacuccg.............................................................................   4    0    s72
........augguuagugcgcucgacuccgg............................................................................  21    0    s72
........augguuagugcgcucgacCccgg............................................................................   1    1    s72
........auggGuagugcgcucgacuccgga...........................................................................   1    1    s72
........augguuagugcgcucgacuccgga...........................................................................  98    0    s72
........augguuagugcgcucgacCccgga...........................................................................   1    1    s72
........augguuCgugcgcucgacuccgga...........................................................................   3    1    s72
........augguuagugcgcucgacuccggaCcg........................................................................   1    1    s72
........augguuagugcgcucgacuccggagcg........................................................................   1    0    s72
...........Auuagugcgcucgacuccg.............................................................................   1    1    s72
...........Auuagugcgcucgacuccgga...........................................................................   4    1    s72
...............agugcgcucgacuccgga..........................................................................   1    0    s72
```