```
                                                    Montipora_capitata_HIv3___Scaffold_5_365006
5'- ccauagcgguaccgugaauuugaagauaguuaauuucuuuccguugaauuggaaagaguuucuuuaaguuagugggaauuggaggg   -3'    exp

    ((.....(((((.(((..(((((((((((......((.(((((((((((......))))))))))).)))))))))))..))).))))))..)).    reads    mm    sample
    .......................CCuaguuaauuucuuuUc...............................................    1        3     s14

    .........accgugaauuugaUgGuag...........................................................    1        2     s13
    .........accgugaauuugaUgGuagG..........................................................    1        3     s13
    ...............gaagaAaguuUaCuucuuu.....................................................    1        3     s13
    ...........................auuggaaagagGuuucGA..........................................    1        3     s13
    ..............................aCCggaaagaguuGucuu.......................................    5        3     s13
    ..............................AuggaaagaguuCucuuG.......................................    1        3     s13
    ..............................ACggaaagaguuGucuuu.......................................    2        3     s13
    ..............................ACggaaagaguuGucuuua......................................    1        3     s13
    ..............................AggaaagaguuGucuuuU.......................................    3        3     s13
    ..............................CggaaagaguuGucuuuU.......................................    1        3     s13
    ..............................CggaaagaguuGucuuUa.......................................    1        3     s13
    ...............................................AAUaguuagugggaauuggaggg...................    2        3     s13
    ...............................................AUaguuagugggaauuggaggg....................    3        2     s13
    ...............................................aaAuuUguCggaauuggagg......................    1        3     s13
    ...............................................AuuUguCggaauuggagg........................    2        3     s13
    ...............................................Auuaguagggaauuggaggg......................    4        1     s13
    ...............................................uuaguUggaauuggaggg........................    1        1     s13

    ......AgUuaccCugaauuugaagau.............................................................    2        3     s60
    ........AcgugaauuugaUgGuag..............................................................    1        3     s60
    ...................aguCaaGuucuuuccUuu..................................................    1        3     s60
    ........................guAgaaGuAgaaagaguu.............................................    1        3     s60
    ...........................auuggaaagGguGCucuu..........................................    1        3     s60
    ..............................aCuggGaagaguuGucuu.......................................    1        3     s60
    ..............................aCuggGaagaguuCucuu.......................................    1        3     s60
    ..............................aCCggaaagaguuGucuuu......................................    3        3     s60
    ..............................auuggaaagaAuGuucuuuG.....................................    1        3     s60
    ..............................auuggaaagGguuuucuuCU.....................................    1        3     s60
    ..............................ACggaaagaguuGucuuu.......................................    2        3     s60
    ..............................CCggaaagaguuGucuuu.......................................    1        3     s60
    ..............................AggaaagaguuGucuuuU.......................................    1        3     s60
    ..............................AggaaagaguuGucuuAa.......................................    1        3     s60
    ...............................................AuAUaguuagugggaauuggagg.................    2        3     s60
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ccauagcgguaccgugaauuugaagauaguuaauuucuuuccguugaauuggaaagagguuucuuuaaguuagugggaauuggaggg

.............................................................AuAUaguuagugggaauuggaggg      2    3    s60
.............................................................AAUaguuagugggaauuggaggg       2    3    s60
.............................................................aaAuuUguCggaauuggagg.        2    3    s60
.............................................................aAuuUguCggaauuggagg.         1    3    s60
.............................................................aguuagugggaauuggaggg          1    0    s60


.........................................aCCggaaagaguuGucuu....................            1    3    s85
.........................................aCCggaaagaguuGucuuu...................            3    3    s85
.........................................CggaaagaguuGucuuuU...................             2    3    s85
.............................................................AuAUaguuagugggaauuggaggg      1    3    s85
.............................................................aaAuuUguCggaauuggag..         1    3    s85
.............................................................aguuGguggAaauAggagg.          1    3    s85
.............................................................AuuUguCggaauuggagg.           1    3    s85


.........accgugaauuugaUgGuagG.............................................                 1    3    s09
......................AguugaaGugCaaagagu.................................                   2    3    s09
.......................AugaaGuggCaagaguuu................................                   5    3    s09
........................aGuuggaGagaguuuuUu...............................                   1    3    s09
.........................aCCggaaagaguuGucuu..............................                   3    3    s09
.........................aCCggaaagaguuGucuuu.............................                   3    3    s09
.........................ACggaaagaguuGucuuu.............................                    2    3    s09
.........................AggaaagaguuGucAuua..............................                   1    3    s09
.........................AggaaagaguuGucuuuU.............................                    2    3    s09
.........................AggaaagaguuGucuuuGa............................                    1    3    s09
.............................................AAUaguuagugggaauugga...                       2    3    s09
.............................................AAUaguuagugggaauuggagg.                       1    3    s09
.............................................AAUaguuagugggaauuggaggg                       2    3    s09
.............................................aaAuuUguCggaauuggagg.                         1    3    s09
.............................................aaguuagugggaauuggaggg                         1    0    s09
.............................................aguuagugggaauuggaggg                          3    0    s09


........Auaccgugaauuugaagau...............................................                 1    1    s72
...........cgugaauuugaUgGuagG.............................................                 1    3    s72
..........................AugaaGuggCaagaguuu.............................                   1    3    s72
.........................aCCggaaagaguuGucuu..............................                   4    3    s72
.........................AggaaagaguuGucuuuU.............................                    1    3    s72
..............................................AAUaguuagugggaauuggaggg                      2    3    s72
..............................................AUaguuagugggaauuggaggg                       1    2    s72
..............................................aAuuUguCggaauuggagg.                         1    3    s72
..............................................aguuGguggAaauAggagg.                         1    3    s72
..............................................Auagugggaauuggaggg                           2    1    s72


Acauagcgguaccgugaau.......................................................                 1    1    s35
..........accgugaauuugaUgGuagG............................................                 1    3    s35
..........AcgugaauuugaUgGuag.............................................                  1    3    s35
.......................aguCaaGuucuuuccUuu................................                   1    3    s35
......................AccguugaauGggaGaga.................................                   2    3    s35
.........................aCCggaaagaguuGucuu..............................                   3    3    s35
.........................auGggUaagaguuuCcuu.............................                    1    3    s35
.........................auGAgaaagaguuGucuu.............................                    1    3    s35
.........................aCCggaaagaguuGucuu..............................                   1    3    s35
.........................AggaaagaguuGucuuuU.............................                    3    3    s35
.............................................AuAUaguuagugggaauuggaggg                      1    3    s35
.............................................AAUaguuagugggaauugga...                       1    3    s35
.............................................AAUaguuagugggaauuggag..                       1    3    s35
.............................................AAUaguuagugggaauuggaggg                       1    3    s35
.............................................aaAuuUguCggaauuggag..                         1    3    s35
.............................................aaguuagugggaauuggaggg                         1    0    s35
.............................................aguuGguggaauugUaU..                           1    3    s35
.............................................aAuuUguCggaauuggagg.                          1    3    s35
.............................................aguuGguggAaauAggagg.                          1    3    s35
.............................................AuuUguCggaauuggagg.                           1    3    s35


.AauaAcgguaccgugUauu.......................................................                1    3    s23
..auagcAguaccgugaauuugaagauaguuC..........................................                 1    2    s23
.........accgugaauuugaUgGuagG.............................................                 3    3    s23
.........accgugaauuugaagauaguuCUuuucC.....................................                 1    3    s23
.........................aGuGggaaagagGuuucu..............................                   1    3    s23
.........................aauuggGaagUguuuuUu.............................                    1    3    s23
.........................aCCggaaagaguuGucuu..............................                   6    3    s23
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ccauagcgguaccgugaauuugaagauaguuaauuucuuuccguugaauuggaaagaguuuucuuuaaguuaguggggaauuggaggg
.........................................................aCCggaaagaguuGucuuu....................    3    3    s23
.........................................................ACggaaagaguuGucuuu.....................    3    3    s23
.........................................................AggaaagaguuGucuuuU....................    1    3    s23
....................................................................AAUaguuaguggggaauuggaggg    4    3    s23
....................................................................AUaguuaguggggaauuggaggg     2    2    s23
....................................................................aaAuuUguCggaauuggagg.      1    3    s23
....................................................................aguuGguggAaauAggagg.       1    3    s23


................aGuAgaagauCguuaauu.........................................................       1    3    s52
...............................AUguugaauuggaaagaguuCucuuuaag..................                     1    3    s52
.......................................aauuggaaagaCGuuGcu.....................                     1    3    s52
.......................................auGggUaagaguuuCcuu......................                    1    3    s52
.......................................aCCggaaagaguuGucuu.....................                     2    3    s52
.......................................auuggaUagaAuuuucuAu....................                     1    3    s52
.......................................ACggaaagaguuGucuuu.....................                    2    3    s52
.......................................ACggGaagaguuuucuuu.....................                    1    3    s52
........................................AggaaagaguuGucuuuU....................                    2    3    s52
........................................ggaaagaguuGucuuuUC....................                    1    3    s52
......................................................AuAUaguuaguggggaauuggaggg                   1    3    s52
......................................................AAUaguuaguggggaauuggagg.                    1    3    s52
......................................................AAUaguuaguggggaauuggaggg                    1    3    s52
.......................................................aaguuaguggggaauuggaggg                     1    0    s52
.......................................................aAuuUguCggaauuggagg.                       1    3    s52
........................................................AuuUguCggaauuggagg.                       1    3    s52
........................................................uuaguggggaauuggaggg                       1    0    s52
........................................................uuUguCggaauuggaggC                        1    3    s52
```