Provisional ID	: Montipora_capitata_HIv3___Scaffold_9_581561
Score total	: 1.3
Score for star read(s)	: -1.3
Score for read counts	: 0
Score for mfe	: 1
Score for randfold	: 1.6
Score for cons. seed	:
Total read count	: 2724
Mature read count	: 2724
Loop read count	: 0
Star read count	: 0

Star   Mature

```
5'- agguuauuuauaacugaauggacuuaacucaaacucucuucagguaguaacacuugcauugccugaauggagagagcggaggggguuggcgcagugguaagaucucugccuucca  -3'    exp
    (((((..(((((.(((((..(.(((((..(((...((((((((((((((........)))))))))..))))))).....))))))))..)))))....)))))))....  reads  mm   sample
    ................................................................Aagagagcggaggggguuggcgca......................  1      1    s52
    ................................................................agagagcggaggAguugg..........................  7      1    s52
    ................................................................agagagcggaggggguugUc........................  1      1    s52
    ................................................................agagagcggaggggguuggc........................  3      0    s52
    ................................................................agagagcggaggAguuggcg........................  3      1    s52
    ................................................................agagagcggaggggguuggcg.......................  1      0    s52
    ................................................................agagagcggCggggguuggcg.......................  1      1    s52
    ................................................................agagagcggUggggguuggcgc......................  3      1    s52
    ................................................................agagagcggaggAguuggcgc.......................  5      1    s52
    ................................................................agagagcggaggggguuggcgca.....................  4      0    s52
    ................................................................agaUagcggaggggguuggcgca.....................  2      1    s52
    ................................................................agagagcggUggggguuggcgcag....................  1      1    s52
    ................................................................agagagcggaggggguuggcgcag....................  3      0    s52
    ................................................................agagagcggaggAguuggcgcag.....................  8      1    s52
    ................................................................agagGgcgggggguuggcgcagu.....................  1      1    s52
    ................................................................agagagcggaggggguuggcgcagu...................  1      0    s52
    ................................................................agaUagcggaggggguuggcgcagu...................  1      1    s52
    ................................................................agagagcggaggggguuggcgcagug..................  4      0    s52
    ................................................................agaUagcggaggggguuggcgcagug..................  1      1    s52
    ................................................................agagagcggaggAguuggcgcagug...................  2      1    s52
    ................................................................agagagcggaggggguuggcgcaguA..................  2      1    s52
    ................................................................agagagcggaggggguuggcgcagugg.................  2      0    s52
    ................................................................agagagcggaggggguuggcgcagugU.................  1      1    s52
    ................................................................agaUagcggaggggguuggcgcaguggu................  1      1    s52
    ................................................................agagagcggaggAguuggcgcaguggua................  1      1    s52
    ................................................................gagagcggaggggguuggc.........................  1      0    s52
    ................................................................gagagcggaggggguuggcgcagug...................  2      0    s52
    ................................................................agagcggaggggguuggcg.........................  27     0    s52
    ................................................................agagGgcgggggguuggcg..........................  2      1    s52
    ................................................................agagcggaggggguugAcgc.........................  1      1    s52
    ................................................................agagcggagggggCuggcgc.........................  1      1    s52
    ................................................................agagGgaggggguuggcgc..........................  1      1    s52
    ................................................................agagcggaggggguuggcgc.........................  67     0    s52
    ................................................................agagcggaggggguuggcgca........................  8      0    s52
```

```
agguuauuuauaacugaauggacuuaacucaaacucucuucagguaguaacacuugcauugccugaauggagagagcggaggggguuggcgcagugguaagaucucugccuucca
```

Sequence			
…………agagcggaggggguuggcgUa…………	1	1	s52
…………agagcggaggggguuggcgcag…………	14	0	s52
…………agagcggaggggguuggcgcagu…………	3	0	s52
…………agagcggCggggguuggcgcagu…………	1	1	s52
…………agagcggaggggguuggcgcaguA…………	6	1	s52
…………agagAggaggggguuggcgcagug…………	1	1	s52
…………agagcggaggggguuggcgcagug…………	13	0	s52
…………agagcggaggggguuggcgcagugU…………	2	1	s52
…………agagcggaggggguuggcgcagugg…………	2	0	s52
…………agagcggaggggguuggcgcagugA…………	1	1	s52
…………agagcggaggggguuggcgcCgugg…………	1	1	s52
…………agagcggaggggguuggcgcaguggu…………	1	0	s52
…………agagcggaggggguuggcgcaguAgua…………	1	1	s52
…………agagcggaggggguuggcgcaguggua…………	1	0	s52
…………agagcggaggggguuggcgcagugguaag…………	2	0	s52
…………agagcggaggggguuggcgcagugguaaga…………	2	0	s52
…………agagcggCggggguuggcgcagugguaaga…………	1	1	s52
…………agagcggaggggguuggcgcaguAguaaga…………	1	1	s52
…………agagcggaggggguuggcgcagugguaagau…………	1	0	s52
…………gagcggaggggguuggcgc…………	9	0	s52
…………gagcggaggggguuggcgcag…………	1	0	s52
…………gagcggaggggguuggcgcagug…………	1	0	s52
…………gagcggaggggguuggcgcagugU…………	1	1	s52
…………gagcggaggggguuggcgcagugguaaga…………	1	0	s52
…………agcggaggggguuggcgca…………	15	0	s52
…………agcggCggggguuggcgca…………	1	1	s52
…………agcggaggggguuggcgcag…………	11	0	s52
…………agcggaggggguuggcgcCg…………	1	1	s52
…………agcggaggggguuggcgcagu…………	3	0	s52
…………agcggaggggguuggcgcagug…………	11	0	s52
…………gcggaggggguuggcgcag…………	3	0	s52
…………gcggaggggguuggcgcagu…………	1	0	s52
…………gcggaggggguuggcgcagug…………	1	0	s52
…………gcggaggggguuggcgcagugguaag…………	1	0	s52
…………gcggaggggguuggcgcagugguaagauc…………	1	0	s52
…………gcggagggUuuggcgcagugguaagauc…………	1	1	s52
…………cggaggggguuggcgcagu…………	1	0	s52
…………gaggggguuggcgcagugguaagaucucug…………	1	0	s52
…………aggggguuggcgcaguggguU…………	1	1	s52
…………ggggguuggcgcagugguaagaucucugccu…………	1	0	s52
…………guuggcgcaguggguaagau…………	1	0	s52
…………uuggcgcagugguaagaucucugccuu…………	1	0	s52
…………Aagagagcggaggggguugg…………	1	1	s23
…………Aagagagcggaggggguuggcgc…………	1	1	s23
…………Aagagagcggaggggguuggcgcag…………	2	1	s23
…………Aagagagcggaggggguuggcgcagug…………	1	1	s23
…………agagagcggaggggAguuggc…………	1	1	s23
…………agagagcggaggggguuggc…………	5	0	s23
…………agagagcggaggggguuggcg…………	5	0	s23
…………agagagcggaggAguuggcg…………	1	1	s23
…………agagagcggaggggguuggcgc…………	2	0	s23
…………agagagcggaggAguuggcgc…………	16	1	s23
…………agagagcggaggggguuggcgca…………	1	0	s23
…………agaUagcggaggggguuggcgcag…………	2	1	s23
…………agagagcggaggggguuggcAcag…………	2	1	s23
…………agagagcggaggggguuggcgcag…………	8	0	s23
…………agagagcggaggAguuggcgcag…………	3	1	s23
…………agagGgcggaggggguuggcgcagu…………	1	1	s23
…………agagagcggaggAguuggcgcagug…………	2	1	s23
…………agagGgcggaggggguuggcgcagug…………	3	1	s23
…………agCgagcggaggggguuggcgcaguggu…………	1	1	s23
…………agagagcggaggAguuggcgcaguggu…………	2	1	s23
…………agaUagcggaggggguuggcgcagugguaa…………	2	1	s23
…………agagagcggaggAguuggcgcagugguaag…………	2	1	s23
…………gagCgcggaggggguuggcg…………	1	1	s23
…………gagagcggaggggguuggcgcag…………	2	0	s23
…………agagcggaggggguuggcg…………	27	0	s23
…………agagcggaggggguugAcgc…………	3	1	s23
…………agagcggCggggguuggcgc…………	1	1	s23

```
agguuauuuauaacugaauggacuuaacucaaacucucuucagguaguaacacuugcauugccugaauggagagagcggaggggguuggcgcagugguaagaucucugccuucca

..................................................................................agagGgagggguuggcgc......................     1    1    s23
..................................................................................agagcggagggguuggcgc......................   151    0    s23
..................................................................................agagcggagggguuggcgca.....................     2    0    s23
..................................................................................agagGgagggguuggcgca.....................     1    1    s23
..................................................................................agagcggagggguuggcgcag....................    20    0    s23
..................................................................................agagcggagggguuggcgcagu...................     1    0    s23
..................................................................................agagcggagggguuggcgcaguA..................     4    1    s23
..................................................................................agagcggagggguuggcgcagug.................    14    0    s23
..................................................................................agagcggagggguuggcgcagugC................     2    1    s23
..................................................................................agagcggagggguuggcgcagugA................     2    1    s23
..................................................................................agagcggagggguuggcgcaguAg................     1    1    s23
..................................................................................agagcggagggguuggcgcagugg................     2    0    s23
..................................................................................agagcggagggguuggcgcaguggA...............     3    1    s23
..................................................................................agagcggagggguuggcgcaguggAa..............     3    1    s23
..................................................................................agagcggagggguuggcgcaguggua..............     1    0    s23
..................................................................................agagcggagggguuggcgcagugguaaga...........     2    0    s23
..................................................................................agagcggagggguuggcgcagugguaagau..........     1    0    s23
....................................................................................gagcggagggguuggcgc......................    14    0    s23
....................................................................................gagcggagggguuggcgcag....................     1    0    s23
....................................................................................gagcggagggguuggcgcagugA.................     1    1    s23
....................................................................................gagcggagggguuggcgcagugg.................     1    0    s23
....................................................................................gagcggagggguuggcgcaguggu................     1    0    s23
......................................................................................agcggagggguuggcgca.....................     2    0    s23
......................................................................................agcggagggguuggcgcCg....................     1    1    s23
......................................................................................agcggagggguuggcgcag....................     3    0    s23
......................................................................................agcggagggguuggcgcagu...................     4    0    s23
......................................................................................agcggagggguuggcgcagug..................    11    0    s23
......................................................................................agcggagggguuggcgcCgug.................     2    1    s23
......................................................................................agcggagggguuggcgcagCg.................     1    1    s23
......................................................................................agcggagggguuggcgcagugg................     2    0    s23
......................................................................................agcggagggguuggcgcCguggu...............     1    1    s23
......................................................................................agcggagggguuggcgcaguggu...............     2    0    s23
......................................................................................agcggagggguuggcgcagugguU..............     1    1    s23
......................................................................................agcggagggguuggcgcagugguaagauA..........     1    1    s23
.........................................................................................gcggagggguuggcgcag....................     1    0    s23
.........................................................................................gcggagggguuggcgcagu...................     1    0    s23
..........................................................................................cggagggguuggcgcagug..................     1    0    s23
...........................................................................................ggagggguuggcgcagug..................     2    0    s23
...........................................................................................ggagggguuggcgcaguggua...............     1    0    s23
..............................................................................................agggguuggcgcagugguaagauc..........     2    0    s23
..............................................................................................agggguuggcgcagugguaagaucucugcA.....     1    1    s23
..............................................................................................agggguuggcgcagugguaagaucucugcc.....     3    0    s23
...................................................................................................uuggcgcagugguaagaucucugccuuc..     1    0    s23

.................................................................................agagagcggUgggguuggcg.......................     2    1    s72
.................................................................................agagagcggagggguuggcg.......................     1    0    s72
.................................................................................agagagcggaggAguuggcg.......................     4    1    s72
.................................................................................agagagcggagggguuggcgc......................     2    0    s72
.................................................................................agagagcggaggAguuggcgc......................     7    1    s72
.................................................................................agaUagcggagggguuggcgca.....................     3    1    s72
.................................................................................agagagcggagggguuggcgca.....................     1    0    s72
.................................................................................agagagcggaggAguuggcgca.....................     3    1    s72
.................................................................................agagCgcggagggguuggcgcag....................     1    1    s72
.................................................................................agagagcggaggAguuggcgcag....................     5    1    s72
.................................................................................agaUagcggagggguuggcgcag....................     2    1    s72
.................................................................................agagagcggagggguuggcgcag....................     4    0    s72
.................................................................................agagagcggUgggguuggcgcag...................     2    1    s72
.................................................................................agagGgcggagggguuggcgcag...................     1    1    s72
.................................................................................agagagcggagggguuggcgcagu...................     1    0    s72
.................................................................................agagagcggagggguuggcgcagug.................     3    0    s72
.................................................................................agagGgcggagggguuggcgcagug.................     1    1    s72
.................................................................................agagagcggaggAguuggcgcagug.................     6    1    s72
.................................................................................agaUagcggagggguuggcgcagug.................     3    1    s72
.................................................................................agagagcggagggguuggcgcagugU................     2    1    s72
.................................................................................agagagcggaggAguuggcgcagugg................     1    1    s72
.................................................................................agaUagcggagggguuggcgcaguggua..............     1    1    s72
...................................................................................gagagcggagggguuggcgca.....................     1    0    s72
...................................................................................gagagcggagggguuggcgcagug.................     1    0    s72
agguuauuuauaacugaauggacuuaacucaaacucucuucagguaguaacacuugcauugccuga.................agagcggagggguuggcg.......................    25    0    s72
..................................................................................agagcggagggguuggcgG......................     1    1    s72
```

agguuauuuauaacuga auggacuuaacucaaacucu cuucagguaguaacacuugcauugccugaauggag agagcggaggggguuggcgc agugguaagaucucugccuucca

Sequence	Count	Mismatch	ID
....................................agagcggagggAuuggcgc.....................	1	1	s72
....................................agagcggaUggguuggcgc.....................	1	1	s72
....................................agagcggaggggguugAcgc.....................	2	1	s72
....................................agagcggaggggguuggcgc.....................	58	0	s72
....................................agagcggaggggguuggcgcC....................	1	1	s72
....................................agagcggaggggguuggcgca....................	13	0	s72
....................................agagcggCggggguuggcgca....................	1	1	s72
....................................agagcggaggggguuggcgcag...................	15	0	s72
....................................agagcggaggggguuggcgcagu..................	7	0	s72
....................................agagcggaggggguuggcgcaguA.................	3	1	s72
....................................agagcggaggggguuggcgcagAg.................	1	1	s72
....................................agagcggagggguCggcgcagug.................	1	1	s72
....................................agagcggaggggguuggcgcagug.................	35	0	s72
....................................agagcggaggggguuggcgcagugU................	2	1	s72
....................................agagcggaggggguuggcgcagAgg................	2	1	s72
....................................agagcggaggggguuggcgcagugg................	1	0	s72
....................................agagcggaggggguuggcgcCguggua..............	2	1	s72
....................................agagcggaggggguuggcgcagugguа..............	1	0	s72
....................................agagcggaggggguuggcgcagAggua..............	1	1	s72
....................................agagcggaggggguuggcgcCgugguaag............	1	1	s72
....................................agagcggaggggguuggcgcagugguaaga...........	4	0	s72
....................................agagcggaggggguuggcgcagugguGaga...........	1	1	s72
....................................gagcggaggggguuggcgc......................	4	0	s72
....................................gagcggaggggguuggcgcag...................	1	0	s72
....................................gagcggaggggguuggcgcagu..................	1	0	s72
....................................gagcggaggggguuggcgcagug.................	2	0	s72
....................................agcggaggggguuggcgca....................	31	0	s72
....................................agcggaggggguuggcgcCg....................	1	1	s72
....................................agcggCggggguuggcgcag...................	1	1	s72
....................................agcggaggggguuggcgcag...................	17	0	s72
....................................agcggaggggguuggcgcagu..................	7	0	s72
....................................agcggaggggguugUcgcagu..................	1	1	s72
....................................agcggaggggguuggcgcagug.................	38	0	s72
....................................agcggaggggguuggcgcagugg................	3	0	s72
....................................agcggaggggguuggcgcagugguа..............	3	0	s72
....................................agcggaggggguuggcgcaguggua a.............	1	0	s72
....................................gcggaggggguuggcgcag....................	2	0	s72
....................................gcggaggggguuggcgcagug.................	1	0	s72
....................................gcggaggggguuggcgcagugg................	1	0	s72
....................................cggaggggguuggcgcagug.................	1	0	s72
....................................cggaggggguuggcgcagugg................	1	0	s72
....................................gaggggguuggcgcagugg................	1	0	s72
....................................gaggggguuggcgcaguggu...............	1	0	s72
....................................aggggguuggcgcaguggu...............	2	0	s72
....................................aggggguuggcgcaguggua..............	1	0	s72
....................................aggggguuggcgcaguggua a.............	1	0	s72
....................................aggggguuggcgcaguggguaagaucucu........	1	0	s72
....................................Auggcgcaguggguaagaucu..........	1	1	s72
....................................agagagcggaggggguuggc......................	2	0	s09
....................................agagagcggaggggguuggcg.....................	2	0	s09
....................................agagagcggaggAguuggcgc.....................	8	1	s09
....................................agagagcggaggggguuggcgc.....................	2	0	s09
....................................agagagcggUggggguuggcgc.....................	2	1	s09
....................................agagagcggaggAguuggcgcag....................	3	1	s09
....................................agagGgcggaggggguuggcgcag....................	2	1	s09
....................................agagcggCggggguuggcgc.....................	1	1	s09
....................................agagcggaggggguuggcgc.....................	71	0	s09
....................................agagcggaggggCuggcgc.....................	1	1	s09
....................................agagcggaggggguuggcgUa....................	1	1	s09
....................................agagcggaggggguuggcgcag...................	9	0	s09
....................................agagcggaggggguuggcgcagu..................	1	0	s09
....................................agagcggaggggguuggcgcaguA.................	2	1	s09
....................................agagcggaggggguuggcgcagug.................	7	0	s09
....................................agagcggaggggguuggcgcaguUg................	2	1	s09
....................................agagcggaggggguuggcgcaguAgu...............	1	1	s09
....................................agagcggaggggguuggcgcagugguaaga...........	4	0	s09
....................................agagcggaggggguuggcgcagugguaagau...........	1	0	s09
agguuauuuauaacuga auggacuuaacucaaacucu cuucagguaguaacacuugcauugccugaauggag gagcggaggggguuggcgc.....................	5	0	s09
....................................gagcggaggggguuggcgcag...................	1	0	s09

```
agguuauuuauaacugaauggacuuaacucaaacucucuucagguaguaacacuugcauugccugaauggagagagcggagggguuggcgcagugguaagaucucugccuucca
```

Sequence			
....gagcggagggguuggcgcagu...................	1	0	s09
....gagcggagggguuggcgcaguAgu................	1	1	s09
....gagcggagggguuggcgcagugguaCga.............	1	1	s09
....agcggagggguuggcgca.....................	1	0	s09
....agcggagggguuggcgcag....................	5	0	s09
....agcggagggguuggcgcagu...................	1	0	s09
....agcggagggguuggcgcagug..................	3	0	s09
....agcggagggguuggcgcagugg.................	1	0	s09
....agcggagggguuggcgcaguggua...............	1	0	s09
....gcggagggguuggcgcag....................	1	0	s09
....gcggagggguuggcgcaguggua...............	1	0	s09
....agggguuggcgcagugguaagauc..........	1	0	s09
....ggguuggcgcagugguaagauc..........	1	0	s09
....uggcgcagugguaagaucu.........	1	0	s09
....Aagagagcggagggguuggcg.................	1	1	s85
....Aagagagcggagggguuggcgcag.............	1	1	s85
....agagagcggaggAguugg...................	1	1	s85
....agagagcggaggAguuggc..................	1	1	s85
....agagagcggaggggguuggc..................	1	0	s85
....agagagcggaggggguuggcg.................	3	0	s85
....agagagcggaggAguuggcg.................	6	1	s85
....agagagcggaggAguuggcgc................	2	1	s85
....agaUagcggaggggguuggcgca..............	2	1	s85
....agagagcggaggAguuggcgca..............	4	1	s85
....agagagcggaggggguuggcgca..............	2	0	s85
....agagagcggaggggguuggcgcag.............	1	0	s85
....agagagcggaggCguuggcgcag.............	1	1	s85
....agaUagcggaggggguuggcgcag.............	5	1	s85
....agagagcggaggAguuggcgcag.............	3	1	s85
....agagGgcggaggggguuggcgcag.............	1	1	s85
....agagGgcggaggggguuggcgcagu............	1	1	s85
....agagagcggaggAguuggcgcagu............	2	1	s85
....agagagcggaggAguuggcgcagug...........	8	1	s85
....agaUagcggaggggguuggcgcagug...........	9	1	s85
....agagGgcggaggggguuggcgcagug...........	2	1	s85
....agagagcggaggCguuggcgcagug...........	1	1	s85
....agagagcggaggggguuggcgcagug...........	5	0	s85
....agaUagcggaggggguuggcgcagugg..........	1	1	s85
....agagagcggaggAguuggcgcagugg..........	4	1	s85
....agagagcggaggggguuggcgcagugg..........	1	0	s85
....agagagcggaggggguuggcgcaguggGa........	1	1	s85
....agagcggaggggguuggcg.................	67	0	s85
....agagcggaggggguuggcgc................	25	0	s85
....agagcggaggggguuggcgca...............	24	0	s85
....agagcggaggggguuggcgcC...............	2	1	s85
....agagcggaggggguuggcgcag..............	15	0	s85
....agagcggaggggguuggcgcaC..............	1	1	s85
....agagcggaggggguuggcgcagu.............	8	0	s85
....agagcggaggggguuggcgcCgu.............	2	1	s85
....agagcggaggggguuggcgcagug............	58	0	s85
....agagcggaggggguuggcgcagAg...........	3	1	s85
....agagcggaggggguuggcgcCgug...........	3	1	s85
....agagcggaggggguuggcgcagugA...........	1	1	s85
....agagcggaggggguuggcgcagugg...........	7	0	s85
....agagcggaggggguuggcgcagAgg..........	2	1	s85
....agagcggaggggguuggcgcaguggua.........	2	0	s85
....agagcggaggggguuggcgcagugguaa........	3	0	s85
....agagcggaggggguuggcgcaguAguaag.......	1	1	s85
....agagcggaggggguuggcgcagugguaaga......	3	0	s85
....gagcggaggggguuggcgc................	2	0	s85
....gagcggaggggguuggcgcagu.............	1	0	s85
....gagcggaggggguuggcgcagugguaaga......	1	0	s85
....agcggaggggguuggcgca...............	55	0	s85
....agcggaggggguuggcgcC...............	1	1	s85
....agcggaggggguuggcgcag..............	22	0	s85
....aUcggaggggguuggcgcag..............	1	1	s85
....agcggaggggguuggcgcCg..............	2	1	s85
agguuauuuauaacugaauggacuuaacucaaacucucuucagguaguaacacuugcauugccugaauggag.agcggaggggguuggcgcagu.............	5	0	s85
....agcggaggggguuggcgcagug............	41	0	s85

Reference:
`agguuauuuauaacuga` `auggacuuaacucaaacucu` `cuucagguaguaacacuugcauugccugaauggag` `agagcggagggguuggcgc` `agugguaagaucucugccuucca`

Read	Count	Mism.	Label
agcggagggguuggcgcCgug	2	1	s85
agcggagggguuggcgcagAgg	1	1	s85
agcggagggguuggcgcagugg	5	0	s85
agcggagggguuggcgcaguggua	3	0	s85
agcggagggguuggcgcagugguaaga	1	0	s85
gcggagggguuggcgcag	2	0	s85
gcggagggguuggcgcagug	7	0	s85
gcggagggguuggcgcaguggua	1	0	s85
cggagggguuggcgcagug	2	0	s85
ggagggguuggcgcagug	1	0	s85
uuggcgcagugguaagauA	1	1	s85
auggagagGgcggagggg	2	1	s35
Aagagcggagggguug	1	1	s35
Aagagcggagggguuggcg	2	1	s35
Aagagcggagggguuggcgcag	1	1	s35
Aagagcggagggguuggcgcagug	3	1	s35
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agagagcggaggggguuggc	1	0	s35
agagagcggaggAguuggc	3	1	s35
agagagcggaggAguuggcg	4	1	s35
agagagcggagggUuuggcg	1	1	s35
agagagcggagggguuggcg	4	0	s35
agagagcggaggAguuggcgc	13	1	s35
agagagcggagggguuggcgc	1	0	s35
agagagcggagggguuggcgca	1	0	s35
agagagcggUggguuggcgca	1	1	s35
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agagagcggagggguuggcgcag	9	0	s35
agagagcggagggguuggcgcaA	1	1	s35
agagagcggaggAguuggcgcag	16	1	s35
agagagcggUggguuggcgcag	5	1	s35
agaUagcggagggguuggcgcag	8	1	s35
agagagcggaggAguuggcgcagu	3	1	s35
agagagcggagggguuggcgcagu	3	0	s35
agagagcggagggguuggcgcagug	6	0	s35
agagagcggagggguuggcgcaAug	1	1	s35
agagagcggagggguuggcgcaguA	3	1	s35
agagagcggaggAguuggcgcagug	1	1	s35
agagagcggaggAguuggcgcagugg	3	1	s35
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agagagcggaggAguuggcgcaguggu	1	1	s35
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agaUagcggagggguuggcgcaguggua	2	1	s35
agagagcggagggguuggcgcaguggua	1	0	s35
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agagagcggUggguuggcgcagugguaa	1	1	s35
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gagagcggagggguuggcgcg	1	0	s35
gagagcggagggguuggcgcag	2	0	s35
gagagcggagggguuggcgcagug	1	0	s35
agagcggagggguuggcg	34	0	s35
agagcggagggguuggcU	1	1	s35
agaGggagggguuggcg	6	1	s35
agagcggCggguuggcg	1	1	s35
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agagcggagggguuggcgcCg	1	1	s35
agagcggagggguCggcgcag	1	1	s35
agagcggaggggCuggcgcag	1	1	s35
agagcggagggguuggcgcagu	5	0	s35

```
                      Star                        Mature

agguuauuuauaacugaauggacuuaacucaaacucucuucagguaguaacacuugcauugccugaauggagagagcggagggguuggcgcagugguaagaucucugccuucca

.................................................................................agagcggagggguuggcgcagugug...................   20   0   s35
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.................................................................................agagcggagggguuggcgcaguAg...................    2   1   s35
.................................................................................agagcggagggguuggcgcagugA...................    1   1   s35
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...................................................................................gagcggagggguuggcgca......................    2   0   s35
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.....................................................................................gcggagggguuggcgcagug..................    3   0   s35
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............................................................................................ggguuggcgcagugguaagaucucugccu....    1   0   s35
...............................................................................................Auggcgcagugguaagaucu..........    1   1   s35


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................................................................................Aagagagcggagggguuggcgcag......................    4   1   s60
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................................................................................agagagcggagggguuggc.........................    6   0   s60
................................................................................agagagcggagggguuggcg........................    1   0   s60
................................................................................agagagcggaggAguuggcg........................    1   1   s60
................................................................................agagagcggaggAguuggcgc.......................   14   1   s60
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................................................................................agagagcggagggguuggcgca......................    1   0   s60
................................................................................agagGgcgagggguuggcgcag......................    3   1   s60
................................................................................agaUagcggagggguuggcgcag.....................   28   1   s60
................................................................................agagagcggagggguuggcgcag.....................   26   0   s60
................................................................................agagagcggUgggguuggcgcag.....................    4   1   s60
................................................................................agagagcggaggAguuggcgcag.....................   32   1   s60
agguuauuuauaacugaauggacuuaacucaaacucucuucagguaguaacacuugcauugccugaauggagagagcggagggguuggcgcaA...........................    3   1   s60
................................................................................agagGgcggagggguuggcgcagu....................    1   1   s60
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Star   Mature

agguuauuuauaacugaauggacuuaacucaaacucucuucagguaguaacacuugcauugccugaauggagagagcggaggggguuggcgcagugguaagaucucugccuucca

Sequence	Count	Flag	ID
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....agaUagcggaggggguuggcgcagug...................	5	1	s60
....agagagcggaggggguuggcgcagug...................	4	0	s60
....agagagcggaggAguuggcgcagug...................	1	1	s60
....agagagcggaggggguuggcgcagugg..................	3	0	s60
....agagagcggaggAguuggcgcagugg..................	4	1	s60
....agagagcggaggAguuggcgcaguggu.................	2	1	s60
....agagagcggaggggguuggcgcaguggua................	1	0	s60
....agaUagcggaggggguuggcgcaguggua................	1	1	s60
....agagGgcggaggggguuggcgcaguggUaa..............	1	1	s60
....gagagcggaggggguuggc.........................	1	0	s60
....gagagcggaggggguuggcg........................	1	0	s60
....gagagcggaggggguuggcgcag.....................	1	0	s60
....agagcggaggggguuggcgcg......................	28	0	s60
....agagcggaggggguugAcgc.....................	1	1	s60
....agagcggaggCguuggcgc.....................	1	1	s60
....agagGggaggggguuggcgc.....................	2	1	s60
....agagcggaggggguuggcgc.....................	53	0	s60
....agagcggaggggguuggcgA....................	1	1	s60
....agagcggaggggguuggcgUa...................	4	1	s60
....agagcggaggggguuggcgca...................	9	0	s60
....agagcggaggggguuggcgcag..................	135	0	s60
....agagcggCggggguuggcgcag..................	1	1	s60
....agagcggaggggCuggcgcag..................	1	1	s60
....agagcggaggggguuggcgcCg..................	1	1	s60
....agagcggaggggguuggcgcagu.................	5	0	s60
....agagcggaggggguuggcgcaguA................	3	1	s60
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....agagcggaggggguuggcgcagugU...............	6	1	s60
....agagcggaggggguuggcgcagugg..............	11	0	s60
....agagcggaUgggguuggcgcaguggu.............	1	1	s60
....agagcggaggggguuggcgcaguggA.............	4	1	s60
....agagcggaggggguuggcgcaguggua............	5	0	s60
....agagcggaggggguuggcgcaguggAaa..........	1	1	s60
....agagcggaggggguuggcgcagugguaa..........	6	0	s60
....agagcggCggggguuggcgcagugguaaga.........	2	1	s60
....agagcggaggggguuggcgcaguggguaaga.........	9	0	s60
....agagcggaggggguuggcgcaguggguaaUa........	1	1	s60
....gagcggaggggguuggcgc......................	5	0	s60
....gagcggaggggguuggcgUa....................	1	1	s60
....gagcggaggggguuggcgcag...................	8	0	s60
....gagcggCggggguuggcgcag...................	1	1	s60
....gagcggCggggguuggcgcagugg................	1	1	s60
....gagcggaggggguuggcgcagugg................	1	0	s60
....gagcggaggggguuggcgcaguggguaa.............	1	0	s60
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....agcggaggggguuggcgcCg....................	4	1	s60
....agcggaggggguuggcgcUg....................	1	1	s60
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....agcggagCgguuggcgcagugg.................	4	1	s60
....agcggaggggguuggcgcagugU.................	1	1	s60
....agcggaggggguuggcgcagAgg.................	1	1	s60
....agcggaggggguuggcgcagugg.................	8	0	s60
....agcggaggggguuggcgcaguggu................	1	0	s60
....agcggaggggguuggcgcaguggua...............	3	0	s60
....agcggaggggguuggcgcaguggguaa..............	2	0	s60
....agcggaggggguuggcgcagugguaag.............	1	0	s60
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....agcggaggggguuggcgcCgugguaagauc..........	1	1	s60
....gcggaggggguuggcgUag....................	1	1	s60
....gcggCggggguuggcgcag....................	1	1	s60
....gcggaggggguuggcgcag....................	6	0	s60
agguuauuuauaacugaauggacuuaacucaaacucucuucagguaguaacacuugcauugccugaauggag.gcggaggggguuggcgcagug...................	1	0	s60
....cggaggggguuggcgcagugg..................	1	0	s60

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agguuauuuauaacugaauggacuuaacucaaacucucuucagguaguaacacuugcauugccugaauggagagagcggagggguuggcgcaguggguaagaucucugccuucca
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Sequence	Count	Count2	Label
....ggaggggguuggcgcaguggguaag..............	1	0	s60
....aggggguuggcgcaguggguaa...............	2	0	s60
....aggggguuggcgcaguggguaaga.............	1	0	s60
....aggggguuggcgcaguggguaagaucucugcA.....	1	1	s60
....aggggguuggcgcaguggguaagaucucugcc.....	1	0	s60
....Auggcgcaguggguaagaucu..........	1	1	s60
....Aagagagcggaggggguuggcgcag....................	1	1	s13
....agagagcggaggAguuggc.......................	1	1	s13
....agagagcggUgggguuggcg......................	2	1	s13
....agagagcggaggAguuggcg......................	3	1	s13
....agagagcggaggggguuggcgc.....................	2	0	s13
....agagagcggUgggguuggcgc.....................	1	1	s13
....agagagcggaggAguuggcgc.....................	8	1	s13
....agaUagcggaggggguuggcgcag....................	2	1	s13
....agagagcggUgggguuggcgcag....................	3	1	s13
....agagagcggaggAguuggcgcag....................	26	1	s13
....agagagcggaggggguuggcgcag....................	1	0	s13
....agagagcggaggggguuggcgcaguA.................	2	1	s13
....agaUagcggaggggguuggcgcagug.................	1	1	s13
....agagGgcggaggggguuggcgcagug.................	2	1	s13
....agagagcggaggggguuggcgcagug.................	1	0	s13
....agagagcggaggAguuggcgcagugg.................	4	1	s13
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....gagagcggaggggguuggcgcag....................	1	0	s13
....agagcggaggggguuggcgc.....................	62	0	s13
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....agagcggaggggguugAcgc.....................	1	1	s13
....agagAggaggggguuggcgc.....................	1	1	s13
....agagcggCggggguuggcgc.....................	1	1	s13
....agagcggaggggguuggcgca....................	4	0	s13
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....agagcggaggggguuggcgcagugguaa.............	1	0	s13
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....Auggcgcagugguaagaucu..........	2	1	s13