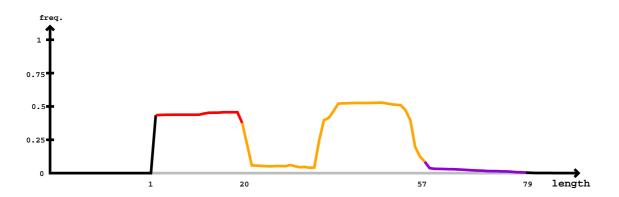| Provisional ID	: Montipora_capitata_HIv3___Scaffold_10_629546
Score total	: 1300.5
Score for star read(s)	: 3.9
Score for read counts	: 1299.2
Score for mfe	: -0.3
Score for randfold	: -2.2
Score for cons. seed	:
Total read count	: 2560
Mature read count	: 1133
Loop read count	: 1407
Star read count	: 20

Mature   **Star**

```
5'- auaguuauaguuauaguuauaguuauaguccuggugguguagugg ugaucacacccgacuaguaauggggggacguggguuc aaaucccgcucagggcaaauuuucuuucaaac  -3'     obs
     auaguuauaguuauaguuauaguuauaguccuggugguguagugg ugaucacacccgacuaguaauggggggacguggguuc aaaucccgcucagggcaaa uuuucuuucaaac            exp
     ..................................(((((((((((.(...(((...((((..(((..(((((....)))..))..))))..)))...)))))..)))))).))))))................  reads    mm      sample
     .................aguccugAugguguagug................................................................................  5       1       s72
     .................aguccuggugguguagCg................................................................................  1       1       s72
     .................aguccuggugguguagug................................................................................  1       0       s72
     .................aguccuggugguguagugg...............................................................................  1       0       s72
     .................aguccugAugguguagugg...............................................................................  26      1       s72
     .................aguccuggugguguagugggugaucac.......................................................................  3       0       s72
     .................aguccuggugguguagugggugaucacacU....................................................................  1       1       s72
     .................aguccuggugguguagugggugaucacacc....................................................................  3       0       s72
     .................aguccuggugguguagugggugaucacaccc...................................................................  3       0       s72
     .................aguccugguAguguagugggugaucacaccc...................................................................  1       1       s72
     .................guccuggugguguagugggugaucacacccg...................................................................  1       0       s72
     ..................uccuggugguguagugggugaucacacccga..................................................................  1       0       s72
     .........................Auguguagugggugaucacacccg..................................................................  1       1       s72
     .........................Auguguagugggugaucacacccga.................................................................  1       1       s72
     .........................Auguguagugggugaucacacccgacu...............................................................  1       1       s72
     ...............................aucacacccgacAaguaaugggggacgu........................................................  1       1       s72
     ....................................Acgacuaguaaugggggac............................................................  2       1       s72
     ....................................Acgacuaguaaugggggacgu..........................................................  1       1       s72
     ....................................cgacuaguaaugggggac.............................................................  1       0       s72
     ....................................cgacuaguaauggggAacgugggguuca...................................................  1       1       s72
     .......................................Aacuaguaaugggggac..........................................................  2       1       s72
     ........................................acuaguaaugggggacguA........................................................  1       1       s72
     ...........................................aguaaugggggacgugg......................................................  3       0       s72
     ...........................................aguGaugggggacgugg......................................................  1       1       s72
     ...........................................aguaaugggggacgugg......................................................  14      0       s72
     ...........................................aguCaugggggacguggu.....................................................  1       1       s72
     ...........................................aguaaugggggacguggu.....................................................  31      0       s72
     ...........................................aguaaugggggacgugguu....................................................  5       0       s72
     ...........................................aguaauCggggacgugguu....................................................  1       1       s72
     ...........................................aguaaugggggacgugguuc...................................................  1       0       s72
     ...........................................aguaaugggggacgugguucaa.................................................  1       0       s72
     ..............................................guaaugggggacgugg...................................................  1       0       s72
     ..............................................Auaaugggggacgugg...................................................  7       1       s72
```

```
auaguuauaguuauaguuauaguccuggugguguaguggugaucacacccgacuaguaaugggggacgugggguucaaaucccgcucagggcaaauuucuuucaaac
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Sequence	Count	Val	ID
....guaugggggacgCgggu...	1	1	s72
....guaaugggggacgugggu...	1	0	s72
....Auaaugggggacgugggu...	14	1	s72
....Auaaugggggacgggguu...	3	1	s72
....Auaaugggggacgggguuca..	10	1	s72
....uaaugggggacgugggu...	2	0	s72
....uaaugggggacgugguu...	1	0	s72
....aaugggggacgugguu..	7	0	s72
....aUugggggacgugggguuc.......................................	1	1	s72
....aaugggggacgugggguuc.......................................	1	0	s72
....aaugggggacgugggguuca......................................	9	0	s72
....auggggggacgugggguuc.....................................	13	0	s72
....augggggggCcgugggguuca...................................	1	1	s72
....auggggggacgugggguuca....................................	19	0	s72
....auggggggacgugggguucaa...................................	1	0	s72
....auggggggacgugggguucaaa..................................	1	0	s72
....auggggggacgugggguucaaaucccg.............................	1	0	s72
....uggggggacgugggguuca....................................	2	0	s72
....uggggggacgugggguucaa...................................	1	0	s72
....acgugggguucaaaucccgcucag.......................	1	0	s72
....Aggguucaaaucccgcucagggcaaauu..................	1	1	s72
....aaaucccgcucagggcaa.........................	1	0	s72
....aaaucccgcucagggcaaauuuu....................	1	0	s72
....Acccgcucagggcaaauuu.....................	1	1	s72
.....................aguccugCgguguagug...	1	1	s23
.....................aguccugAugguguagug..	67	1	s23
.....................aguccugAugguguagugg...	159	1	s23
.....................aguccuggugguguagugg...	3	0	s23
.....................aguccuggugguguaguggu..	2	0	s23
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.....................aguccuggugguguaguggug...	3	0	s23
.....................aguccuggugguguagugguga..	2	0	s23
.....................aguccuggugguguaguggugU..	1	1	s23
.....................aguccuggugguguaguggugau...	2	0	s23
.....................aguccuggugguguaguggugauc..	3	0	s23
.....................aguccuggugguguaguggugaucacacc...	4	0	s23
.....................aguccuggugguguaguggugaucacaccc..	1	0	s23
......................guccuggugguguaguggugaucacacc...	1	0	s23
...........................Auguaguggugaucacacccga..	1	1	s23
...........................guaguggugaucacaccc..	1	0	s23
...........................guaguggugaucacacccg...	1	0	s23
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..............................Agaucacacccgacuaguaau..	1	1	s23
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..................................acacccgacuaguaaugggggacgAgggu...	1	1	s23
..................................acacccgacuaguaaugggggacgugggu...	2	0	s23
....Acgacuaguaaugggggac..	1	1	s23
.....................................ccAacuaguaaugggggacgu..	1	1	s23
....Aacuaguaaugggggacg...	1	1	s23
....Aacuaguaaugggggacggggg...	2	1	s23
....................................gacuaguCaugggggacgugggu...	1	1	s23
....acuaguaaugggggacg...	2	0	s23
....acuaguaaugggggacgu..	1	0	s23
....Aaguaaugggggacgug...	1	1	s23
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....Aaguaaugggggacgggguu...	1	1	s23
....aCuaaugggggggacgugg...	3	1	s23
....aguaaugggggacgugg...	10	0	s23
....aguaaugggggacguggg..	9	0	s23
....aguaaugggggacgugggu...	18	0	s23
....aguGaugggggacgugggu...	2	1	s23
....aguaaugggggacguggguu..	3	0	s23
....aguaaugggggacguggguuc...	1	0	s23
....aguaaugggggacguggguuA...	2	1	s23
....aguaaugggggacgAggguuc...	2	1	s23
....aguaaugggggacgugggguuca...	1	0	s23
auaguuauaguuauaguuau............................Auaaugggggacgugggg...aaaucccgcucagggcaaauuucuuucaaac	6	1	s23
....guaaugggggacgugggg...	1	0	s23

auaguuauaguuauaguuauaguccuggugguguaguggugaucacacccgacuaguaaugggggggacgugggguucaaauccgcucagggcaaauuucuuucaaac

Sequence			
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...Auaaugggggggacgugggu.	7	1	s23
...Auaaugggggggacgugggguu.	13	1	s23
...Auaaugggggggacgugggguuc.	1	1	s23
...uaaugggggggCcgugggu.	1	1	s23
...uaaGggggggacgugggu.	1	1	s23
...uCaugggggggacgugggu.	1	1	s23
...uaaugggggggacgugggu.	4	0	s23
...uCaugggggggacgugggguuc.	1	1	s23
...aaugggggggacgguggguA.	7	1	s23
...aaugggggggacgguggguu.	10	0	s23
...aaugggggggacgguggguuA.	3	1	s23
...aaugggggggacgguggguuc.	11	0	s23
...aaugggggggacgguggguuca.	2	0	s23
...aaugggggggacgguggguucaa.	4	0	s23
...aaugggggggacgguggguucaaauc.	2	0	s23
...aaugggggggacgguggguucaaauccc.	1	0	s23
...augggggggacgguggguuc.	7	0	s23
...augggggggacgguggguuA.	4	1	s23
...augggggggacgguggguuAa.	2	1	s23
...augggggggacgguggguuca.	4	0	s23
...gacgguggguucaaauccgcucagggcaaa.	1	0	s23
...acgguggguucaaauccgcucagggc.	1	0	s23
...acgguggguucaaauccgcucagggcaC.	1	1	s23
...aaauccgcucagggcaaauuu.	2	0	s23
...aaauccgcucagggcaaauuuu.	1	0	s23
...aauccgcucagggcaaauuu.	1	0	s23
...auccgcucagggcaaauuu.	1	0	s23
...Acccgcucagggcaaauu.	1	1	s23
...Acagggcaaauuuucuuu.	1	1	s23
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.aguccuggugguguaguggg.	1	0	s52
.aguccugAugguguaguggg.	210	1	s52
.aguccugAugguguaguggu.	2	1	s52
.aguccgguAgugguaguggu.	2	1	s52
.aguccuggugguguaguggguga.	2	0	s52
.aguccuggugguguaguggugauc.	2	0	s52
.aguccuggugguguaguggugaucaca.	1	0	s52
.aguccgguAgugguaguggugaucacac.	1	1	s52
.aguccuggugguguaguggugaucacacc.	5	0	s52
.aguccuggugguguaguggugaucacaccc.	9	0	s52
.aguccuggugguguagugguUaucacaccc.	1	1	s52
.aguccuggugguguCguggugaucacaccc.	1	1	s52
.aguccgguAgugguaguggugaucacaccc.	1	1	s52
.guccuggugguguaguggugaucacacc.	1	0	s52
.Auguaguggugaucacacccg.	1	1	s52
.Auguaguggugaucacacccga.	1	1	s52
.Auguaguggugaucacacccgac.	1	1	s52
.uguaguggugaucacacc.	1	0	s52
.Aguaguggugaucacacccg.	1	1	s52
.Aguaguggugaucacacccga.	3	1	s52
.Aguaguggugaucacacccgac.	2	1	s52
.Aguaguggugaucacacccgacu.	2	1	s52
.aguggugaucacacccgacuaguaauggg.	1	0	s52
.Augaucacacccgacuagua.	1	1	s52
.Agaucacacccgacuaguaauggg.	1	1	s52
.acacccgacuaguaaugggggggacgu.	1	0	s52
.Acgacuaguaauggggggg.	4	1	s52
.Acgacuaguaaugggggggac.	1	1	s52
.Acgacuaguaaugggggggacgugg.	1	1	s52
.Acgacuaguaaugggggggacgugggguu.	1	1	s52
.aguaaugggggggacgugg.	11	0	s52
.aCuaaugggggggacgugggg.	1	1	s52
.aguaaugggggggacgugggU.	3	1	s52
.aguaaugggggggacgugggg.	37	0	s52
.aCuaaugggggggacguggggu.	1	1	s52
.aguGaugggggggacgugggu.	2	1	s52
auaguuauaguuauaguuau...aguaaugggggggacguggggu.	82	0	s52
...aguaaugggggggacgugggguu.	29	0	s52

```
                        Mature                              Star

auaguuauaguuauaguuauaguccuggugguguaguggugaucacacccgacuaguaauggggggacguggg|uucaaaucccgcucagggcaaauuucuuucaaac
......................................................aguaaugggggacgugggguA.................................    1    1    s52
......................................................aguaaugggggacgguggguuc.................................    4    0    s52
......................................................aguaaugggggacgguggguuca................................    3    0    s52
.....................................................Auaaugggggacgugggg....................................   20    1    s52
.....................................................guaaugggggacgugggg....................................    2    0    s52
.....................................................Auaaugggggacgugggu....................................   72    1    s52
.....................................................guaaugggggacgugggu....................................    5    0    s52
.....................................................guCauggggggacguggguu...................................    1    1    s52
.....................................................guaaugggggGCcguggguu...................................    1    1    s52
.....................................................guaaugggggacguggguu...................................    1    0    s52
.....................................................Auaaugggggacguggguu...................................   13    1    s52
.....................................................Auaaugggggacguggguuc..................................    6    1    s52
.....................................................Auaaugggggacguggguuca.................................    6    1    s52
.....................................................Auaaugggggacguggguucaa................................    2    1    s52
......................................................uaaugggggacgugggu....................................    9    0    s52
......................................................uaaugggggacguggguu...................................    3    0    s52
......................................................uaaugggggacguggguucaa................................    1    0    s52
.......................................................aaugggggacguggguu...................................    9    0    s52
.......................................................Cauggggggacguggguu...................................    1    1    s52
.......................................................aauggggggacguggguuc..................................    2    0    s52
.......................................................aauggggggacguggguuA..................................    1    1    s52
.......................................................aauggggggacguggguuca.................................    3    0    s52
.......................................................aauggggggacguggguucaaaucccg...........................    1    0    s52
.......................................................aauggggggacguggguucaaaucccgcu.........................    1    0    s52
........................................................augggggacguggguuc...................................   11    0    s52
........................................................augggggacguggguuca..................................   10    0    s52
........................................................auggggggUacguggguuca.................................    2    1    s52
........................................................augggggacguggguucaa.................................    1    0    s52
........................................................augggggacguggguucaaaucccgc...........................    3    0    s52
........................................................augggggacguggguucaaaucccgcuc.........................    1    0    s52
........................................................augggggacguggguucaaaucccgcuca........................    1    0    s52
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..........................................................gggggacguggguucaaaucccgcucagg......................    1    0    s52
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............................................................gacguggguucaaaucccgcucagggca....................    1    0    s52
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.................................................................gguucaaaucccgcucagggcaCa.................    1    1    s52
.......................................................................aaaucccgcucagggcaCa.................    2    1    s52
.......................................................................aaucccgcucagggcaaauu..............    1    0    s52
...........................................................................Acagggcaaauuuucuuu.............    1    1    s52


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................................Aacccgacuaguaaugggggggac......................................................    1    1    s13
................................Aacccgacuaguaauggggggacg......................................................    3    1    s13
................................acccgacuaguaaugggggacg.......................................................    2    0    s13
................................ccgacuaguaauggggggac.........................................................    1    0    s13
................................Acgacuaguaauggggggac.........................................................    5    1    s13
................................Acgacuaguaaugggggacg.........................................................    1    1    s13
................................acuaguaaugggggacg..........................................................    1    0    s13
................................uaguaaugggggacgug..........................................................    1    0    s13
................................Aaguaaugggggacgugggu........................................................    1    1    s13
................................Aaguaaugggggacguggguu.......................................................    1    1    s13
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................................Auaaugggggacguggg.........................................................    1    1    s13
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................................augggggacguggguuc..........................................................    2    0    s13
................................augggggacguggguuA..........................................................    1    1    s13
..............................................................acguggguucaaaucccgcucagggcaa.................    1    0    s13
...............................................................cguggguucaaaucccgcucagggc...................    1    0    s13
..............................................................Aguggguucaaaucccgcucagggcaaau................    1    1    s13
........................................................................Acagggcaaauuuucuuucaaa.           1    1    s13


................aguccugAugguaguagugg.........................................................................    7    1    s85
................aguccugguAguaguaggugaucacacc......................................................A.............    1    1    s85
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```
auaguuauaguuauaguuauaguccugguggguguaguggugaucacacccgacuaguaaugggggacgugggguucaaacccgcucagggcaaauuuucuuucaaac

...................aguccuggugguguaguggugaucacacc.....................................................  1    0    s85
..........................................acccgacuaguaaugggggacgugggu.................................  1    0    s85
...........................................cccgacuaguaaugggggacgugggu.................................  1    0    s85
..............................................Acgacuaguaaugggggacg....................................  1    1    s85
..................................................aguaaugggggacgugggguuca.............................  1    0    s85
...................................................Auaaugggggacguggg...................................  2    1    s85
...................................................Auaaugggggacgugggu..................................  1    1    s85
...................................................Auaaugggggacgugggguuca..............................  1    1    s85
......................................................aaugggggacgugggguuca.............................  5    0    s85
.........................................................augggggacgugggguuc...........................  1    0    s85
.........................................................augggggacgugggguuca..........................  8    0    s85
.........................................................augggggacgugggguucaa.........................  2    0    s85
..........................................................ugggggacgugggguuca..........................  1    0    s85


...................aguccugCugguguagug................................................................  1    1    s35
...................aguccuggugguguagug................................................................  3    0    s35
...................aguccugAugguguagug................................................................ 95    1    s35
...................aguccugAugguguagugg...............................................................370   1    s35
...................aguccugCugguguagugg...............................................................  4    1    s35
...................aguccgguAguguagugg................................................................  1    1    s35
...................aguccuggugguguagugg...............................................................  5    0    s35
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...................aguccuggugguguaggguUa.............................................................  1    1    s35
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............................Auguaguggugaucacacccga..................................................  5    1    s35
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..............................aguggugaucacacccga....................................................  1    0    s35
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.................................gugaucacacccgacuagua...............................................  1    0    s35
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.....................................aucacacccgacuaguaaugggggggacgu.................................  1    0    s35
.......................................acacccgacuaguaaugggggggacg...................................  1    0    s35
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...........................................Acgacuaguaaugggggggacgugg...............................  1    1    s35
..............................................Aacuaguaaugggggggacg..................................  2    1    s35
...............................................gacuaguaaugggggggacg.................................  1    0    s35
.................................................acuaguCaugggggggacg................................  1    1    s35
.................................................acuaguaaugggggggacgu...............................  2    0    s35
.................................................acuaguaaugggggggacguggg............................  1    0    s35
.................................................acuaguaaugggggggacgugggguucaaa.....................  2    0    s35
.....................................................Aaguaaugggggggacgug...........................  1    1    s35
.....................................................Aaguaaugggggggacgugg..........................  4    1    s35
.....................................................Aaguaaugggggggacgugggu.........................  3    1    s35
......................................................aguaaugggggggacgugU...........................  2    1    s35
......................................................aguaaugggggggacgugg...........................  39   0    s35
......................................................aguaaugggggggaAguggg..........................  1    1    s35
......................................................aguaaugggggggCcguggg..........................  2    1    s35
......................................................aguaaugggggggacguggU..........................  1    1    s35
......................................................aguaaugggggggacguggg..........................  23   0    s35
......................................................aguaaugggggggacgugggu.........................  28   0    s35
auaguuauaguuauaguuauaguccuggugguguaguggugaucacaccc...aguaaugggggggCcgugggu...aaacccgcucagggcaaauuuucuuucaaac  3    1    s35
......................................................aguaaugggggggacguggguC........................  1    1    s35
```

Mature   **Star**

auaguuauaguuauaguuauaguccuggugguguaguaggugaucacacccgacuaguaaugggggacgugggguucaaaucccgcucagggcaaauuuucuuucaaac

Sequence	Count	Flag	Sample
....aguaaugggggGCcgugggguu...	1	1	s35
....aguaaugggggacgugggguu...	12	0	s35
....aguaaugggggacgugggguuc...	3	0	s35
....aguaaugggggacgugggguuA...	1	1	s35
....aguaaugggggacgugggguucaaaucccg...	1	0	s35
....Auaaugggggacgugggg...	17	1	s35
....Auaaugggggacgugggu...	39	1	s35
....guaaugggggacgugggu...	5	0	s35
....guaaugggggacguggguu...	2	0	s35
....Auaaugggggacguggguu...	11	1	s35
....Auaaugggggacguggguuc...	3	1	s35
....Auaaugggggacguggguuca...	5	1	s35
....Auaaugggggacgugggguucaaauc...	1	1	s35
....Auaaugggggacgugggguucaaauccc...	1	1	s35
....uaaugggggacgugggu...	3	0	s35
....uaaugggggacguggguu...	1	0	s35
....aaugggggacguggguu...	18	0	s35
....aaugggggCcguggguu...	1	1	s35
....aaugggggacgugggguA...	2	1	s35
....aaugCgggacgugggguu...	2	1	s35
....aaugggggacgugggguuc...	6	0	s35
....aaugggggacgugggguuA...	2	1	s35
....aaugggggacgugggguuca...	3	0	s35
....aUuggggggacgugggguuca...	1	1	s35
....aaugggggacgugggguucaaa...	2	0	s35
....aaugggggacgugggguucaaau...	1	0	s35
....aaugggggacgugggguucaaaucccc...	1	0	s35
....aaugggggacgugggguucaaaucccgc...	1	0	s35
....aaugggggacgugggguucaaaucccgcu...	2	0	s35
....aaugggggacgugggguucaaaucccgcA...	1	1	s35
....auggggggacgugggguuA...	2	1	s35
....augggggGcgugggguuc...	1	1	s35
....auggggggacgugggguuc...	11	0	s35
....auggggggacgugggguuca...	12	0	s35
....auggggggacgugggguucaU...	1	1	s35
....auggggggacgugggguucaaau...	1	0	s35
....auggggggacgugggguucaaaucccc...	3	0	s35
....auggggggacgugggguucaaCucccg...	1	1	s35
....auggggggacgugggguucaaaucccgc...	3	0	s35
....augggggCcgugggguucaaaucccgc...	1	1	s35
....auggggggacgugggguucaaaucccgcu...	2	0	s35
....auggggggacgugggguucaaaucccgcuc...	1	0	s35
....auggggggacgugggguucaaaucccgcucU...	1	1	s35
....ugggggggacgugggguuca...	1	0	s35
....ggggggacgugggguucaaaucccgcucag...	1	0	s35
....gggggacgugggguucaaaucccgcuc...	1	0	s35
....gggggacgugggguucaaaucccgcucag...	1	0	s35
....ggggacgugggguucaaaucccgcucag...	2	0	s35
....acgugggguucaaaucccgcucagggc...	2	0	s35
....acgugggguucaaaucccgcucagggcaaa...	1	0	s35
....Agugggguucaaaucccgcucagggcaaau...	1	1	s35
....gggguucaaaucccgcucagggcaCa...	1	1	s35
....Acaaaucccgcucagggcaaauuu...	1	1	s35
....aaaaucccgcucagggcaaauuu...	1	0	s35
....aucccgcucagggcaaau...	1	0	s35
....Acccgcucagggcaaauu...	1	1	s35
....aguccugAuggguaguug...	14	1	s60
....aguccugAuggguaguugg...	79	1	s60
....aguccuggugguaguagg...	3	0	s60
....aguccuggugguaguaguggAg...	1	1	s60
....aguccuggugguaguagugug...	1	0	s60
....aguccuggugguaguaguggugaucacCcc...	1	1	s60
....aguccuggugguaguaguggugaucacacc...	4	0	s60
....aguccuggugguaguaguggugaucacaccc...	3	0	s60
....uccuggugguaguaguggugaucacacc...	1	0	s60
....Auguaguggugaucacacccga...	1	1	s60
....Auguaguggugaucacacccgac...	2	1	s60
....Auguaguggugaucacacccgacuagua...	2	1	s60
....Aguaguggugaucacacccg...	2	1	s60

Mature   Star

Reference:
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auaguuauaguuauaguuauaguccuggugguguaguggugaucacacccgacuaguaaugggggacgugggguucaaaucccgcucagggcaaauuuucuuucaaac
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Read	Count	Flag	Sample
Aguagugugaucacacccga	1	1	s60
aguggugaucacacccgac	1	0	s60
guggugaucacacccgac	1	0	s60
gugaucacacccgacuaguC	1	1	s60
Augaucacacccgacuaguaugggggg	1	1	s60
Augaucacacccgacuaguaugggggga	1	1	s60
acacccgacuaguaaugggggacgugg	1	0	s60
Acgacuaguaaugggggacgu	2	1	s60
cgacuaguaugggggGcg	1	1	s60
Aacuaguaaugggggacgu	1	1	s60
acuaguaaugggggacgu	1	0	s60
acuaguaaugggggacgug	3	0	s60
acuaguaaugggggacguggu	1	0	s60
Aaguaaugggggacgugg	2	1	s60
Aaguaaugggggacguggu	2	1	s60
aguaaugggggacgugg	28	0	s60
aguaaugggggacgugg	29	0	s60
aguaaugggggacguggU	4	1	s60
aguaaugggggacgugggu	73	0	s60
aCuaugggggacgugggu	1	1	s60
aguaaugggggacgugggu	8	0	s60
aguaGugggggacgugggu	1	1	s60
aguaaugggggacgugggguA	1	1	s60
aguaaugggggacgugggguuc	1	0	s60
aguaaugggggacgugggguuca	1	0	s60
guaaugggggacgugggg	2	0	s60
Auaaugggggacgugggg	17	1	s60
guaaugggggacgugggu	4	0	s60
Auaaugggggacgugggu	97	1	s60
Auaaugggggacguggguu	9	1	s60
Auaaugggggacguggguuc	1	1	s60
Auaaugggggacguggguuca	4	1	s60
uCaugggggacgugggu	2	1	s60
uGaugggggacgugggu	2	1	s60
uaaugggggacgugggu	12	0	s60
aaugggggacguggguu	12	0	s60
aaugggggacgugggguc	1	0	s60
aaugggggacgugggguucaaaucccg	1	0	s60
augggggacgugggguc	4	0	s60
auggggCacgugggguca	1	1	s60
augggggacgugggguca	10	0	s60
augggggacgugggguucaaauA	1	1	s60
ugggggacgugggguuca	1	0	s60
aaaucccgcucagggcaa	1	0	s60
aaaucccgcucagggcaaa	1	0	s60
aaucccgcucagggcaaa	1	0	s60
Acuggugguguaguggugauc	1	1	s09
aguggugaucacacccgacuagu	1	0	s09
Aacccgacuaguaaugggggacg	1	1	s09
Acgacuaguaaugggggac	1	1	s09
Acgacuaguaaugggggacgugggu	1	1	s09
cgacuaguaaugggggac	1	0	s09
acuaguaaugggggacgugggguuca	1	0	s09
Aaguaaugggggacgugggguuca	1	1	s09
aguaaugggggacgugg	1	0	s09
aguaaugggggacgugggguucUa	1	1	s09
Auaaugggggacgugggu	2	1	s09
Auaaugggggacguggguu	1	1	s09
aaugggggacgggguA	2	1	s09
aaugggggacgggguuc	1	0	s09
aaugggggacgggguuA	1	1	s09
augggggacgggguuA	2	1	s09
augggggacgggguuc	1	0	s09
augggggacgggguuca	4	0	s09
augggggacgggguucaa	1	0	s09
augggggacgggguucaaaucccgc	1	0	s09
aaucccgcucagggcaaa	1	0	s09