Provisional ID	: Pocillopora_meandrina_HIv1___Sc0000003_206158
Score total	: 5.1
Score for star read(s)	: -1.3
Score for read counts	: 0
Score for mfe	: 1.8
Score for randfold	: 1.6
Score for cons. seed	: 3
Total read count	: 858780
Mature read count	: 856511
Loop read count	: 0
Star read count	: 2269


```
                         Mature                    Star
5'- agauccagcgguucaucugaaacccguagauccgaacuugugggaauuucucaccacagguucgugucuauggccacguacugcauuacuacaaugaaacuuaacuc -3'   obs
    agauccagcgguucaucugaaacccguagauccgaacuuguggggaauuucucaccacagguucgugucuauggccacguacugcauuacuacaaugaaacuuaacuc       exp
    .......(((((.(((.((...(((((((((..(((((((((((((.....))..)))))))))))...)))))))))..)).))).)))))......................   reads   mm   sample
    agauccagcgguucaucuga.......................................................................................   1     0    seq
    .gauccagcgguucaucugG.......................................................................................   1     1    seq
    ................Aaacccguagauccgaacuugu.....................................................................   2     1    seq
    ................Aaacccguagauccgaacuugugg...................................................................   2     1    seq
    ................aacccguagauccgaacu.........................................................................   2     0    seq
    ................aacccguagauccgaacC.........................................................................   1     1    seq
    ................Cacccguagauccgaacu.........................................................................   1     1    seq
    ................aacccguagauccgaacuA........................................................................   1     1    seq
    ................aacccguagauccgaacuC........................................................................   1     1    seq
    ................aacccguagauccgaacuuA.......................................................................   2     1    seq
    ................aacccguagauccgaacuGg.......................................................................   1     1    seq
    ................aacccguagauccgaacuug.......................................................................   18    0    seq
    ................aacccguagGuccgaacuugu......................................................................   3     1    seq
    ................aacccguagauccgGacuugu......................................................................   1     1    seq
    ................Gacccguagauccgaacuugu......................................................................   1     1    seq
    ................aGcccguagauccgaacuugu......................................................................   6     1    seq
    ................aacccguGgauccgaacuugu......................................................................   1     1    seq
    ................aacccguagauccgaacuugA......................................................................   24    1    seq
    ................aacccguagauccgaaUuugu......................................................................   8     1    seq
    ................aacccguagauccgaacuugC......................................................................   95    1    seq
    ................Cacccguagauccgaacuugu......................................................................   81    1    seq
    ................aaccUguagauccgaacuugu......................................................................   2     1    seq
    ................aacccguagauccgaacuugu......................................................................   339   0    seq
    ................aacAcguagauccgaacuugu......................................................................   1     1    seq
    ................aUcccguagauccgaacuugu......................................................................   1     1    seq
    ................aacccguagauccAaacuugu......................................................................   1     1    seq
    ................aacccguagaCccgaacuugu......................................................................   1     1    seq
    ................aacccguagauccgaacuCgu......................................................................   2     1    seq
    ................Uacccguagauccgaacuugu......................................................................   4     1    seq
    ................aacccguagauccgaacuuAu......................................................................   10    1    seq
    ................aacUcguagauccgaacuugu......................................................................   4     1    seq
    ................aacccguagauccgaacuugG......................................................................   32    1    seq
    ................aaUccguagauccgaacuugu......................................................................   3     1    seq
```

```
agauccagcgguucaucugaaacccguagauccgaacuugugggaauuucucaccacagguucgugucuaugguccacguguacugcauuacuacaaugaaacuuaacuc
```

Sequence	Count		
.................aacccguagauccgaGcuugu.	2	1	seq
.................aacccguagaucUgaacuugu.	1	1	seq
.................aacccguagauccgaUcuugug.	1	1	seq
.................Gacccguagauccgaacuugug.	1	1	seq
.................Uacccguagauccgaacuugug.	3	1	seq
.................aacccguagauccgaacuugGg.	1	1	seq
.................aacccguagauccgaacuuguA.	22	1	seq
.................aacccguagauccgaacuugug.	77	0	seq
.................aacccAuagauccgaacuugug.	1	1	seq
.................aGcccguagauccgaacuugug.	1	1	seq
.................Cacccguagauccgaacuugug.	4	1	seq
.................aacccguagauccgGacuugug.	1	1	seq
.................aacUcguagauccgaacuugug.	2	1	seq
.................aacccguagauccgaGcuugug.	2	1	seq
.................aGcccguagauccgaacuugugg.	2	1	seq
.................aacUcguagauccgaacuugugg.	17	1	seq
.................Cacccguagauccgaacuugugg.	63	1	seq
.................aacccguagauccgaacCugugg.	1	1	seq
.................aacccguagauccgGacuugugg.	1	1	seq
.................aacccguagauccgaacuugugA.	246	1	seq
.................Uacccguagauccgaacuugugg.	4	1	seq
.................aCcccguagauccgaacuugugg.	3	1	seq
.................aacccguagauccgaacuugugU.	168	1	seq
.................aacccguagauccgaCcuugugg.	1	1	seq
.................aacccguagauccgaacuuUugg.	1	1	seq
.................aacccguagauccgaacuCgugg.	3	1	seq
.................aacccguagauccgaacuuguCg.	4	1	seq
.................aaUccguagauccgaacuugugg.	1	1	seq
.................aacccguagauccgaacuugGgg.	5	1	seq
.................aacccguagauccgaacuuguAg.	17	1	seq
.................aacccguagauccgaacuugugg.	817	0	seq
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.................aacccguagauccgaaUuugugg.	2	1	seq
.................aacccguagauccgaacuugCgg.	1	1	seq
.................aacccguagauccAaacuugugg.	1	1	seq
.................aacccguagauUcgaacuugugg.	1	1	seq
.................aacccguagGuccgaacuugugg.	3	1	seq
.................aacccguagauccgaGcuugugg.	5	1	seq
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.................aacccgCagauccgaacuugugg.	2	1	seq
.................aacccguagauccgaacuugugC.	56	1	seq
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.................aacccguagauccgaacuugguggU.	14	1	seq
.................aacccguagauccgaacuugguggA.	6	1	seq
.................aacccguagauccgaacuugugUg.	5	1	seq
.................aacccguagauccgaacuuguggg.	1	0	seq
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.................acccguagauccgaacC.	12	1	seq
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.................acccguagGuccgaacu.	1	1	seq
.................acAcguagauccgaacu.	1	1	seq
.................Ucccguagauccgaacuu.	1	1	seq
.................acccguaAauccgaacuu.	1	1	seq
.................acccguagaCccgaacuu.	1	1	seq
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.................acccguagauccgaacAu.	6	1	seq
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.................acccguagauccgaGcuu.	3	1	seq
.................aUccguagauccgaacuu.	1	1	seq
.................acccguagauccgaaUuu.	2	1	seq

```
agauccagcgguucaucugaacccguagauccgaacuugugggaauuucucaccacagguucgugucuauggccacguacugcauuacuacaaugaaacuuaacuc
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Sequence	Count	Flag	
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..................acccguagauccgaacuC...	69	1	seq
..................Ccccguagauccgaacuu...	2	1	seq
..................acccguagGuccgaacuu...	2	1	seq
..................acccguagauccgaCcuu...	1	1	seq
..................acccguagauccgaacuA...	47	1	seq
..................acccguagauccgaacCu...	1	1	seq
..................acccguagauccgaacGu...	5	1	seq
..................acccguagaCccgaacuug...	10	1	seq
..................acUcguagauccgaacuug...	5	1	seq
..................acccAuagauccgaacuug...	1	1	seq
..................acccguagauccgaacuAg...	21	1	seq
..................acccguagauccgaacuGg...	132	1	seq
..................acccguagauccgaacuuC...	16	1	seq
..................Gcccguagauccgaacuug...	22	1	seq
..................Ccccguagauccgaacuug...	29	1	seq
..................acccguagauccgaGcuug...	14	1	seq
..................acccguagauccgGacuug...	11	1	seq
..................acccguagauccgaacuuU...	25	1	seq
..................accUguagauccgaacuug...	6	1	seq
..................acccguagauccgaaUuug...	4	1	seq
..................aAccguagauccgaacuug...	39	1	seq
..................accAguagauccgaacuug...	3	1	seq
..................acccguagaucAgaacuug...	2	1	seq
..................acccguagauccgaacuug...	2929	0	seq
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..................acccguGgauccgaacuug...	3	1	seq
..................aUccguagauccgaacuug...	4	1	seq
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..................acccguagauccgaacGug...	10	1	seq
..................acccguagauccAaacuug...	2	1	seq
..................Ucccguagauccgaacuug...	11	1	seq
..................acccguagauccgaacAug...	1	1	seq
..................acccguagauccgaacCug...	6	1	seq
..................acccguagauccgaacuCg...	69	1	seq
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..................acccguagauGcgaacuugu...	5	1	seq
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..................acccguaCauccgaacuugu...	5	1	seq
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..................acccguagauccgaacCugug.......................................................................  21      1   seq
..................acccguagauccgaacuuguU.......................................................................  101     1   seq
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..................aUccguagauccgaacuugug.......................................................................  38      1   seq
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Sequence	Count		
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................................acccguagauccgaacAugug...	5	1	seq
................................acccguaUauccgaacuugug...	3	1	seq
................................acccguagauccgaaUuugug...	8	1	seq
................................acccguagauccgaacuuUug...	1	1	seq
................................acccguagauccgCacuugug...	3	1	seq
................................acccguagauccgaGcuugug...	20	1	seq
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................................acccguagauccgaacuuAug...	2	1	seq
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................................acccguCgauccgaacuugugg..	16	1	seq
................................acccguagauccgaacuuguCg..	537	1	seq
................................acccguagauccgaacuugAgg..	137	1	seq
................................acccguagauccgaUcuugugg..	10	1	seq
................................acccguagaAccgaacuugugg..	28	1	seq
................................accGguagauccgaacuugugg..	27	1	seq
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................................acccguagauccgGacuugugg..	552	1	seq
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................................acccguagauccgaacuCgugg..	785	1	seq
................................acccguagauccgaaUuugugg..	190	1	seq
................................acccguagauccgaaAuugugg...aauuucucaccacagguucgugucuauggucc.....................	12	1	seq
................................acccCuagauccgaacuugugg..	10	1	seq

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............................acccguagauccgaacuuUugg..............................................    100   1    seq
............................acccguagauccgaacuuguUg..............................................    77    1    seq
............................acccguagaucAgaacuugugg..............................................    43    1    seq
............................acccguagCuccgaacuugugg..............................................    28    1    seq
............................acccguagauccgaacuGgugg..............................................    78    1    seq
............................acccguagauccgaacuugugCg............................................      3     1    seq
............................aAccguagauccgaacuuguggg............................................      2     1    seq
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