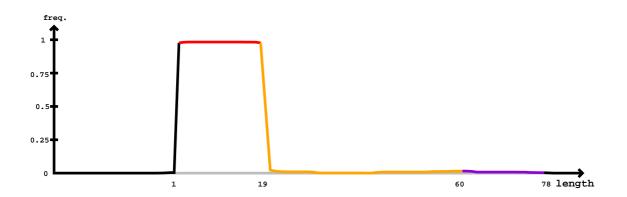| Provisional ID | : Pocillopora_meandrina_HIv1___Sc0000001_113595 |
|---|---|
| Score total | : 1025.9 |
| Score for star read(s) | : 3.9 |
| Score for read counts | : 1020.8 |
| Score for mfe | : 0.4 |
| Score for randfold | : -2.2 |
| Score for cons. seed | : 3 |
| Total read count | : 2014 |
| Mature read count | : 1992 |
| Loop read count | : 19 |
| Star read count | : 3 |





**Mature**        **Star**

```
5'- ugaaaaguuaaccgcuaggguggagguuucuguagugguaguggguuaacacguccgccuaacacauggaaggucgcgggguucgagcccugccagaaacauuuucgauuua  -3'    obs
    ugaaaaguuaaccgcuaggguggagguuucuguagugguaguggguuaacacguccgccuaacacauggaaggucgcgggguucgagcccugccagaaacauuuucgauuua         exp
    .(((((.....(((((...))))...(((((((((....(((.((((((((.(((..((((..(....)..)))).))).))).)).)))))))))))))).))))).......    reads   mm    sample
    ...................ggaggguuucuguagugua..................................................................................    1       0     seq
    ....................gagguuucuguagguaguggg..............................................................................    1       0     seq
    ....................Uagguuucuguagguaguggg..............................................................................    1       1     seq
    .....................agguuucuguagguaguaguu............................................................................    1       0     seq
    .....................agguuucuguagguaguaggguu..........................................................................    4       0     seq
    ......................guuucuguagguaguagugug...........................................................................    9       0     seq
    ......................guuucuguagguaguguaguA..........................................................................    3       1     seq
    ......................guuucuguagguagugCaguggg........................................................................    3       1     seq
    ......................guuucuguUguguaguggg............................................................................    1       1     seq
    ......................guuucuguagguaguguaguggg........................................................................    930     0     seq
    ......................guuucuguagguaguguaguAg.........................................................................    17      1     seq
    ......................gCuucuguagguaguguaguggg........................................................................    6       1     seq
    ......................guuucuguagguaguguagGgg.........................................................................    3       1     seq
    ......................guCucuguagguaguguaguggg........................................................................    3       1     seq
    ......................Auuucuguagguaguguaguggg........................................................................    15      1     seq
    ......................guuucuguagguaguguaguggC........................................................................    18      1     seq
    ......................guuucCaguagguaguguaguggg.......................................................................    4       1     seq
    ......................guuucuCuaguagguaguguaguggg.....................................................................    2       1     seq
    ......................guuuAuguaguaguguaguggg.........................................................................    1       1     seq
    ......................guuucuguaguaguaAuguggg.........................................................................    1       1     seq
    ......................guuucuguaguaguguaguguagugA.....................................................................    397     1     seq
    ......................guuucuguaguaguguaguUg..........................................................................    1       1     seq
    ......................guuucuguaguaguguGgugg..........................................................................    1       1     seq
    ......................guuucuguaAuguaguagugg..........................................................................    1       1     seq
    ......................guuucuguaguaguguaguCg..........................................................................    4       1     seq
    ......................guuucuguaguaguguaguUgu.........................................................................    2       1     seq
    ......................guuucuguaAuguaguagugguu........................................................................    1       1     seq
    ......................gCuucuguaguaguguaguggu.........................................................................    1       1     seq
    ......................guuucuguaguagugCaguggu.........................................................................    1       1     seq
    ......................guuucugGaguguaguagguu..........................................................................    1       1     seq
    ......................guuucuguaguagugugGgugu.........................................................................    2       1     seq
    ......................guuuucuguaguaguguaguggugCu.....................................................................    1       1     seq
    ......................guuucuguaguaguguaguggG.........................................................................    39      1     seq
```

ugaaaaguuaaccgcuaggugggag<span style="color:red">guuucuguaguguaguggg</span><span style="color:orange">uuaacacguccgccuaacacauggaaggucgcggguucgag</span><span style="color:purple">cccugccagaaacauuuu</span>cgauuua

| Sequence | Count | Flag | |
|---|---|---|---|
| ........................guuucuguaguguagugAu............................................................. | 12 | 1 | seq |
| ........................guCucuguaguguaguggu............................................................. | 1 | 1 | seq |
| ........................guuucuguaguguaguggC............................................................. | 77 | 1 | seq |
| ........................guuucuguaguguagGggu............................................................. | 2 | 1 | seq |
| ........................guuucuguaguguaguggA............................................................. | 28 | 1 | seq |
| ........................Auuucuguaguguaguggu............................................................. | 4 | 1 | seq |
| ........................guuucuguaguguaguggu............................................................. | 364 | 0 | seq |
| ........................guuucuguaguguagugggGu............................................................ | 2 | 1 | seq |
| ........................guuucuguaguguaguggguu............................................................ | 5 | 0 | seq |
| ........................guuucuguaguguaguggguA............................................................ | 5 | 1 | seq |
| ........................guuucuguaguguagugUuu............................................................ | 2 | 1 | seq |
| ........................guuucuguagCguagugguu............................................................ | 1 | 1 | seq |
| ........................guuucuguaguguaguggguua........................................................... | 1 | 0 | seq |
| ........................guuucuguaguguaguggguuU........................................................... | 1 | 1 | seq |
| ........................guuucuguaguguaguggguuaC.......................................................... | 2 | 1 | seq |
| ........................guuucuguaguguaguggguuaCc......................................................... | 1 | 1 | seq |
| ........................guuucuguaguguaguggguuaCcacguc.................................................... | 2 | 1 | seq |
| ........................guuucuguaguguaguggguuaacacguc.................................................... | 1 | 0 | seq |
| ........................guuucuguaguguaguggguuaacacgucA................................................... | 1 | 1 | seq |
| ........................guuucuguaguguaguggguuaCcacgucc................................................... | 12 | 1 | seq |
| ........................guuucuguaguguaguggguuaCcacguccg.................................................. | 1 | 1 | seq |
| ........................uuuucuguaguguaguggA............................................................. | 3 | 1 | seq |
| ........................uuuucuguaguguaguggguu........................................................... | 1 | 0 | seq |
| ........................uuuucuguaguguaguggGu............................................................ | 1 | 1 | seq |
| ........................uuuucuguaguguaguggguua.......................................................... | 3 | 0 | seq |
| ........................uuuucuguaguguaguggguuU.......................................................... | 1 | 1 | seq |
| ........................uuucuguaguguaguggguua........................................................... | 1 | 0 | seq |
| ........................uuucuguaguguaguggguuaC.......................................................... | 1 | 1 | seq |
| ........................uuucuguaguguaguggguuaCcacguc.................................................... | 1 | 1 | seq |
| ...............................................uuaUcacguccgccuaacaca.................................... | 1 | 1 | seq |
| ...............................................aUcacguccgccuaacaca...................................... | 1 | 1 | seq |
| ...............................................................gaagAucgcggguucgag....................... | 1 | 1 | seq |
| ...............................................................gaaggucgGggguucgagcc.................... | 1 | 1 | seq |
| ...............................................................gGaggucgcggguucgagccc................... | 1 | 1 | seq |
| ...............................................................gaaggucgGggguucgagccc................... | 7 | 1 | seq |
| .................................................................aaggucgcggguucgagA.................... | 1 | 1 | seq |
| .................................................................aaggucgGggguucgagcc................... | 3 | 1 | seq |
| .................................................................aaggucgGggguucgagccc.................. | 2 | 1 | seq |
| ..................................................................aggucgGggguucgagccc.................. | 1 | 1 | seq |
| .......................................................................guucgUgcccugccagaaa............. | 1 | 1 | seq |
| .......................................................................guucgUgcccugccagaaaca........... | 2 | 1 | seq |
| ..........................................................................uucgagcccugccagaaaca......... | 3 | 0 | seq |
| ..........................................................................uucgagcccugccagaaacau........ | 1 | 0 | seq |
| ..........................................................................uucgagcccugccagaaacauuu...... | 1 | 0 | seq |
| ..............................................................................cgagcccugccagaaacauu..... | 1 | 0 | seq |
| ..............................................................................gagcccugccagaaacauuuu.... | 1 | 0 | seq |
| ...............................................................................agcccugccagaaacauuuA.... | 2 | 1 | seq |
| ...............................................................................agcccugccagaaacauCuuc... | 1 | 1 | seq |
| ................................................................................cccugccagaaacauuuu..... | 3 | 0 | seq |