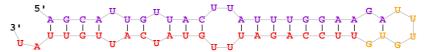
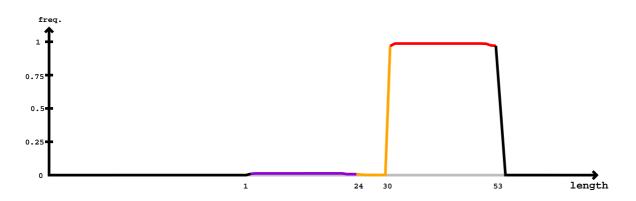
Provisional ID : Pocillopora\_meandrina\_HIv1\_\_\_Sc0000014\_583714

Score total : 5647.4

Score for star read(s) : 3.9
Score for read counts : 5640.8
Score for mfe : 1.7
Score for randfold : 1.6



Score for cons. seed : -0.6 Total read count : 11076 Mature read count : 10933 Loop read count : 0 Star read count : 143



5'- auauguguaucuuuauuugggauggauuuccagaagucauagcauuguuacuuauuuggaagauuuguguuccagauuuguaucauuguuaugacuuaugagacaaauccug

Star Mature

| auauguguaucuuuauuugcguuggauuuccagaagucauagcauuguuacuuauuuggaagauuuguguuccagauuuguaucauuguuaugacuuauggagcaaauccug | exp   | )  |        |
|--|-------|----|--------|
| ((()))((((((((((((((((((((   | reads | mm | sample |
| uuauuugcguuggauuuccagaagucaG   | 1     | 1  | seq    |
| agcauuguuacuuauuugU  | 1     | 1  | seq    |
| agcauuguuacCuauuugga   | 2     | 1  | seq    |
| agcauuguuacuuauuuggC   | 3     | 1  | seq    |
| agcauuguuacuuauuuggU   | 2     | 1  | seq    |
| agcauuguuacuuauuuggG   | 1     | 1  | seq    |
| agcauuguuacuuauuugga   | 40    | 0  | seq    |
| agcauuguuacuuauuuggaag.  | 4     | 0  | seq    |
| agcauuguuacuuauuCggaaga.   | 1     | 1  | seq    |
| aAcauuguuacuuauuuggaaga.   | 1     | 1  | seq    |
| agcauuguuacuuauuuggaaga  | 53    | 0  | seq    |
| agcauuguuacuuauuuggaagG  | 2     | 1  | seq    |
| agcauuguuacuuauuuggaagauuA   | 1     | 1  | seq    |
| agcauuguuacuuauuuggaagauuugu   | 1     | 0  | seq    |
| gcauCguuacuuauugga   | 1     | 1  | seq    |
| gcauuguuacuuauuugga  | 9     | 0  | seq    |
| gcauuguuacuuauuuggG  | 2     | 1  | seq    |
| gcauuguuacuuauuuggaag  | 1     | 0  | seq    |
| gcauuguuacuuauuuggaGga   | 1     | 1  | seq    |
| gcauuguuacuuauuuggaaga   | 16    | 0  | seq    |
| gcauuguuacuuauuuggaagU   | 1     | 1  | seq    |
| uauuuggaagauuuguguucA  | 2     | 1  | seq    |
| uuuguguuAcagauuugu   | 1     | 1  | seq    |
| uuguguuccagauuuguaucauuguua  | 1     | 0  | seq    |
| uuuguguuccagauuuguaucauuguuaC  | 1     | 1  | seq    |
| uuuguguuccagauuuguaucauuguauc  | 7     | 0  | seq    |
| Auuccagauuuguaucauuguuau   | 1     | 1  | seq    |
| uuccagauuuguaucauuA  | 1     | 1  | seq    |
| uuccagauuuguaucauugC   | 5     | 1  | seq    |
| uuccagauuuAuaucauugu   | 1     | 1  | seq    |
| uuccagauuuguaucauugG   | 1     | 1  | seq    |
| uuccagauuuguaucauugu   | 12    | 0  | seq    |
| uuccagauuuguaucauugCu  | 2     | 1  | seq    |

Star Mature

| DCGI MGCGIE  |           |        |            |
|--|-----------|--------|------------|
| auauguguaucuuuauuugcguuggauuuccagaagucauagcauuguuacuuauuuggaagauuuguguuccagauuuguaucauuguuaugacuuauggagcaaauccug<br>uuccagauuuguaucauuguG. | 6         | 1      | seq        |
| uuccagauuuguaucauuguA  | 4         | 1      | seq        |
| uuccagauuuguaucauuguu  | 94        | 0      | seq        |
| uuccagauuuguaucauugGu  | 3         | 1      | seq        |
|  | 3         | 1      | seq        |
| uuccaqauuuguacauuguC   | 26        | 1      | seq        |
| uuccagauuuguaucauugAu  | 1         | 1      | seq        |
| uuccagauuuguud   | 3         | 1      | seq        |
| uuccagauuuguuaucauuguua  | 16        | 0      | seq        |
| uuccagauuuguaucauuguCa.  | 2         | 1      | seq        |
| uuccagauuuguud   | 4         | 1      | seq        |
| uuUcagauuuguuau  | 4         | 1      | seq        |
| uuccagauuuCuaucauuguuau.   | 1         | 1      | seq        |
| ииссадаинидАансанидинан  | 1         | 1      | seq        |
| uuccagauuuguaucauuguuau  | 7555      | 0      | seq        |
| uuccagauuuguaCcauuguuau  | 24        | 1      | seq        |
| uuccagauuCguaucauuguuau  | 21        | 1      | seq        |
| uuccagauAuguaucauuguuau  | 1         | 1      | seq        |
| Guccagauuuguaucauuguuau  | 1         | 1      | seq        |
| uuccagaAuuguaucauuguuau  | 1         | 1      | seq        |
| uCccagauuuguuaucauuguuau   | 34        | 1      | seq        |
| uuccagauuugCaucauuguuau  | 13        | 1      | seq        |
| uuccagauuuguCucauuguuau  | 2         | 1      | seq        |
| Cuccagauuuguaucauuguuau  | 94        | 1      | seq        |
| uuccagauuuguUucauuguuau  | 1         | 1      | seq        |
| uuccagauuuguaucauuguCau  | 16        | 1      | seq        |
| uuccagauuuguaucauuAuuau  | 2         | 1      | seq        |
| uuccagauuuguaudau  | 30        | 1      | seq        |
| uuccagauuAguaucauuguuau  | 2         | 1      | seq        |
| uucUagauuuguaucauuguuau  | 4         | 1      | seq        |
| uuccagauuuguaAcauuguuau  | 5         | 1      | seq        |
| uuccagauuuguaucauAguuau  | 1         | 1      | seq        |
| uuccagauuugGaucauuguuau  | 1         | 1      | seq        |
| .uuccagauuGguaucauuguuau   | 1         | 1      | seq        |
| uuccagauuuguaGcauuguuau  | 1         | 1      | seq        |
| uuccUgauuuguaucauuguuau  | 5         | 1      | seq        |
| uuccagauuuguaucauugCuau  | 98        | 1      | seq        |
| uuccagauGuguaucauuguuau  | 3         | 1      | seq        |
| uuccagauCuguaucauuguuau  | 18        | 1      | seq        |
| uuAcagauuuguaucauuguuau  | 4         | 1      | peq        |
| ииссаданиндиансанидиан.  | 1         | 1      | seq        |
| uuccaAauuuguaucauuguuau  | 1         | 1      | seq        |
| uuccagGuuuguaucauuguuau  | 16        | 1      | seq        |
| uuccagauuguaucauGguuau   | 3         | 1      | seq        |
| uuccagaCuuguaucauuguuau  | 20        | 1      | seq        |
| uAccagauuuguaucauuguuau  | 4         | 1      | seq        |
| uuccagauuuguuaA  | 220       | 1<br>1 | seq        |
|  | 1         | 1      | seq        |
| uuccagauuuguaucauuguuaG uuccagauuuguaucauCguuau  | 153<br>12 | 1      | seq<br>seq |
| uuccagUuuuguaucauuguuau  | 1         | 1      | seq        |
| uuccagauuuAuaucauuguuau  | 1         | 1      | seq        |
| uuccagauuuguaucGuuguuau  | 19        | 1      | seq        |
| uuccagauuuguaucauuCuuau  | 1         | 1      | seq        |
| uuccagauuuguaucaCuguuau  | 14        | 1      | seq        |
| uuccagauuuguaucCuuguuau  | 1         | 1      | seq        |
|  | 21        | 1      | seq        |
| uuccGgauuuguaucauuguuau  | 30        | 1      | seq        |
| uuccagauuuguauGauuguuau  | 2         | 1      | seq        |
| uuccagauuuguudu  | 185       | 1      | seq        |
| uuccCgauuuguaucauuguuau  | 2         | 1      | seq        |
| uuccagauuuguGucauuguuau  | 15        | 1      | seq        |
| uuccagauuuguaucauuguuCu  | 3         | 1      | seq        |
| uuccagauuuguaucauuguuUu  | 11        | 1      | seq        |
| uuccagauuuguaucauugGuau  | 2         | 1      | seq        |
| uuccagauuuguaucauuguuaC  | 1452      | 1      | seq        |
| uuccagauuuguaucauuguuaug   | 3         | 0      | seq        |
| uuccagauuuguaucauuguuauU   | 252       | 1      | seq        |
| uuccagauuuguaucauuguuauA   | 89        | 1      | seq        |
| uuccagauuuguaucauuguuaAg   | 1         | 1      | seq        |
|  |           |        |            |

Star Mature

| auauguguaucuuuauuugcguuggauuuccagaagucauagcauuguuacuuauuuggaagauuugug <mark>uuccagauuuguaucauuguuau</mark> gacuuauggagcaaauccug |     |   |     |
|---|-----|---|-----|
| uuccagauuuguaucauuguauc   | 55  | 1 | seq |
| .uuccagauuuguaucauuguuauUa  | 2   | 1 | seq |
| .uuccagauuuguaucauuguuauAa  | 1   | 1 | seq |
| .uuccagauuuguaucauuguaugU   | 1   | 1 | seq |
| .uccagauuuguaucGuuguu   | 1   | 1 | seq |
| uccagauuuguaCcauuguuau  | 1   | 1 | seq |
| .uccagauuuUuaucauuguuau   | 1   | 1 | seq |
| .uccaVauuuguaucauuguuau   | 1   | 1 | seq |
| .uUcagauuuguaucauuguuau   | 2   | 1 | seq |
| .uccagauuuguaucauuguuah   | 6   | 1 | seq |
| .Cccagauuuguaucauuguuau   | 1   | 1 | seq |
| .ucAagauuuguaucauuguuau   | 1   | 1 | seq |
| .uccagauuuguaucauuguuaC   | 31  | 1 | seq |
| .uccagauuuguaucauuguuau   | 142 | 0 | seq |
| .uccagauuuguaucauuguuGu   | 3   | 1 | seq |
| .uccagauuuguaucauuguuaG   | 2   | 1 | seq |
| .uccagauuCguaucauuguuau   | 1   | 1 | seq |
| .uccGgauuuguaucauuguuau   | 1   | 1 | seq |
| .uccagauuuguaucauuguuauŪ  | 11  | 1 | seq |
| .uccagauuuguaucauuguuauC  | 1   | 1 | seq |
| .uccagauuuguaucauuguuauA  | 2   | 1 | seq |
| cagauuuguaucauuguuau  | 1   | 0 | seq |
| aucauuguuaugga  | 1   | 0 | seq |
| auuguuaugacuuauggagAa   | 1   | 1 | seq |
|   |     |   |     |