

Reviewer Report

Title: High-quality genome assemblies from key Hawaiian coral species

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Reviewer name: Takeshi Takeuchi, Ph.D

Reviewer Comments to Author:

Stephens et al. reported de novo genome assemblies from four coral species in Hawaii. They constructed a chromosome-level assembly of *Montipora capitata* using the Omni-C sequencing technology. These genome assemblies surpass previous ones from the same species or genera in contiguity and BUSCO completeness. These genome assemblies will be helpful to the coral research community. I have a few comments for the authors to consider.

The authors would benefit from proof-read by an English editor to correct grammar and improve the manuscript's readability.

Lines 139-151, 182-191

I think it is better to summarize the information of the sequence data in tables than to describe it in the text.

Lines 203-205

Results of functional annotation are not described.

Level of Interest

Please indicate how interesting you found the manuscript: Choose an item.

Quality of Written English

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