

June 4, 2023

Dear Dr. Miftahul Ilmi,

I am pleased to submit our manuscript entitled **“Nannoplankton Biostratigraphy From Banggai-Sula Basin, Central Sulawesi”** by [Efrilia Mahdilah Nurhidayah, Akmaluddin, Didit Hadi Barianto, Salahuddin Husein, and Asep Saripudin] for consideration as a *Journal of Tropical Biodiversity and Biotechnology* research article.

In this manuscript, we show that **nanoplankton is part of the phytoplankton that lives in marine can be used to determine the age of rocks using the biostratigraphic method, and we succeeded in identifying 39 species from 14 genera of nanoplankton that have never been done before at the research location. This study shows that the age of the Kintom Formation is Late Miocene – Early Pliocene, in contrast to previous researchers, Kurniasih et al. (2021) showed that the Kintom Formation is Late Miocene – Holocene age. Our biostratigraphic data also show new information for the first time, hiatus as the unconformity between the Minahaki Formation and the Kintom Formation at the Late Miocene age interval (10.606-8.20 Ma) at the research location.**

We believe that our paper is appropriate for publication in the *Journal of Tropical Biodiversity and Biotechnology* because **this research contains one of the aims and scope of this journal regarding studies on biodiversity by conducting a descriptive study of each species to be applied to age determination. Our manuscript is also very useful because it adds information about biodiversity in the ocean of Central Sulawesi and is also helpful for the development of hydrocarbon exploration in Central Sulawesi.**

This manuscript has not been published before and is not being considered for publication elsewhere. We have no conflicts of interest to disclose. If you feel that the manuscript is appropriate for your journal, we suggest the following reviewers:

Siti Umiyatun Choiriah

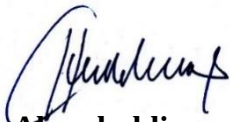
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Thank you for your consideration.

Sincerely,



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