



[Paleoceanography and Paleoclimatology]

Supporting Information for

Heat transport processes of the Indonesian Throughflow along the outflow pathway in the eastern Indian Ocean during the last 160 kyr

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Additional Supporting Information (Files uploaded separately)

Table S1

Introduction

Table S1 is the new data presented in this study (available in the figshare database: DOI: 10.6084/m9.figshare.23160137).

Additional figures are provided below:

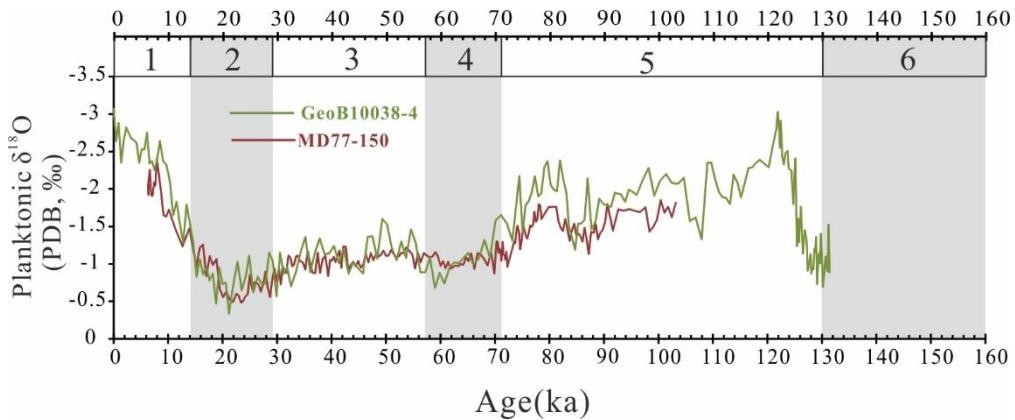


Figure S1. Comparison of the $\delta^{18}\text{O}$ stratigraphic framework of Core MD77-150 with the adjacent Core GeoB 10038-4 from the Mentawai-Basin off west Sumatra (Mohtadi et al., 2010). Gray shadings mark the MIS 2, 4 and 6.

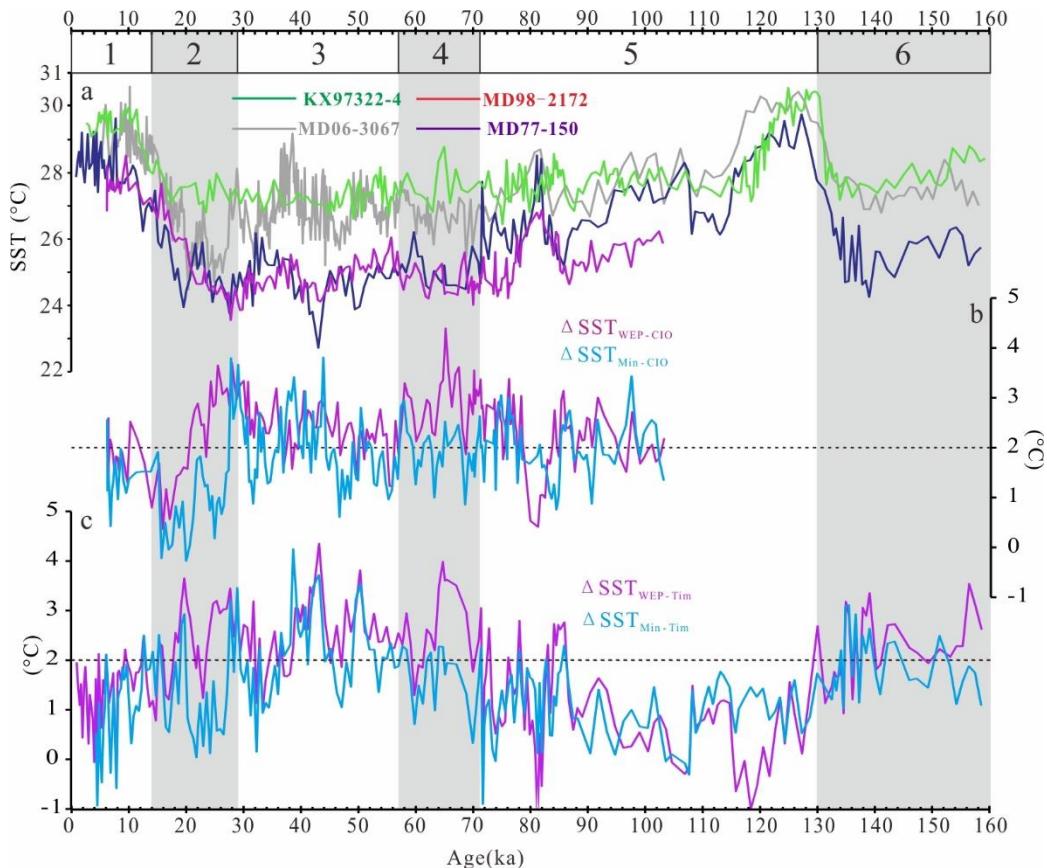


Figure S2. (a) Comparison of SSTs from cores MD98-2172, MD77-150, MD06-3067 (Bolliet et al., 2011) and KX97322-4 (Zhang et al., 2021); (b) $\Delta\text{SST}_{\text{WEP}-\text{CIO}}$ and $\Delta\text{SST}_{\text{Min}-\text{CIO}}$; (c) $\Delta\text{SST}_{\text{WEP}-\text{Tim}}$ and $\Delta\text{SST}_{\text{Min}-\text{Tim}}$. Gray shadings mark the MIS 2, 4 and 6.

References

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