

Interactive comment on “A Global Compilation of U-series Dated Fossil Coral Sea-level Indicators for the Last Interglacial Period (MIS 5e)” by Peter M. Chutcharavan and Andrea Dutton

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We would like to thank Anonymous Referee #1 for the helpful feedback and comments. We agree that the statement “radioactive decay and ingrowth of ^{230}Th , ^{234}U and ^{238}U ” in line 139 could be misinterpreted as implying that ingrowth of ^{238}U is occurring. This statement will be rewritten as “ingrowth of ^{230}Th from the radioactive decay of ^{234}U and ^{238}U ”, and we will cite several papers on the U-series dating method as suggested. The technical corrections are also appreciated and will be addressed during the manuscript revision process.

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