

## ***Interactive comment on “A Review of MIS 5e Sea-level Proxies around Japan” by Evan Tam and Yusuke Yokoyama***

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Dear Dr. Ferranti,

Thank you for the kind and extensive review of our paper. The comments you made were quite helpful in making this paper a smoother, more accurate review.

Answers to your comments are provided below. I have also added a revised Figure 2, which includes various tephra source volcanoes mentioned in the manuscript. Thank you for your time and effort in this review.

Best wishes, Evan Tam, on the behalf of all authors

EDITOR'S COMMENTS

C1

Line 67: add “on” before “marine” Correction made.

Line 117: Pleistocene upper case Correction Made.

Line 133: amend “comparied” without the i Correction made.

Line 200: here the sentence is truncated Edit made.

Line 257-258: could you sjhow the location of these volcanic features on the map? Volcanoes mentioned in the manuscript have been added to Figure 2.

Line 259: “sub-categories” – better subregions Correction made.

Line 264: “additionally ZP” – insert “by the” Addition made.

Line 336: Sagami Through – better Sagami trench subduction Edit made.

Line 343: unclear phrasing – maybe truncated sentence Sentence changed to “did not report elevation values”.

Line 367: “Elevations on the western side of the Kii peninsula generally increase in elevation” Sentence modified to “Elevations on the western side of the Kii Peninsula generally increase towards the southern tip. . .”.

Line 369-370: “Terraces are described as one of a set of seven (H1–H4 and L1–L3, with L1 representing MIS 5e), and are described as. . .” Please avoid repetition. Changed to “Seven terrace levels are reported. . .and are described as. . .”.

Tables (bit please check the typing more carefully): Table 1: “sedients” – add “m” Correction made.

Tbale 2: “Amphitegina” – correct: Amphistegina Correction made.

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Interactive comment on Earth Syst. Sci. Data Discuss., https://doi.org/10.5194/essd-2020-365, 2020.

C2

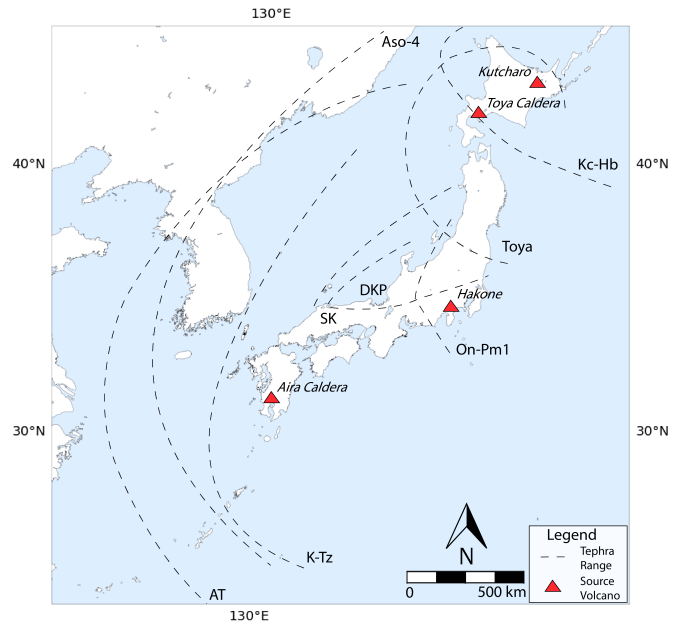


Fig. 1.