

## ***Interactive comment on “Eruptive history and $^{40}\text{Ar}/^{39}\text{Ar}$ geochronology of the Milos volcanic field, Greece” by Xiaolong Zhou et al.***

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Comment on:

Xiaolong Zhou, Klaudia Kuiper, Jan Wijbrans, Katharina Boehm, Pieter Vroon

“Eruptive history and  $^{40}\text{Ar}/^{39}\text{Ar}$  geochronology of the Milos volcanic field, Greece”

By

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We have some concerns about sample locations as given in Lat-Long coordinates and those presented in the map Figure. Hence, we think that some of the ages presented may not be in the correct geological context. We have detailed these concerns in the accompanying pdf which includes georeferenced maps and a Table to illustrate the various issues.

Please also note the supplement to this comment:

<https://gchron.copernicus.org/preprints/gchron-2020-30/gchron-2020-30-SC1-supplement.pdf>

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Interactive comment on Geochronology Discuss., <https://doi.org/10.5194/gchron-2020-30>, 2020.

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