

## Authors's response to editor's comments

**Manuscript title:** Eruptive history and  $^{40}\text{Ar}/^{39}\text{Ar}$  geochronology of the Milos volcanic field, Greece

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Dear editor,

We are pleased with the further suggestion of your revision. We have addressed all the issues raised by you. Part of section 4.1 (line 466-482 in previous version) has been added in between line 162 and 178 after section 1.2. The sentence, “The previous geochronological work for the MVF is mainly based on K-Ar ages. However,” was added in the front of the moving part as the bonding. The rest of section 4.1 is retained in the Discussion of our manuscript. We changed the “this method” to “high-resolution laser incremental heating method” at line 484 of the Manuscript without track-changes or line 500 of the Manuscript with track-changes.

Your sincerely,

The authors