

Revision notes

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A multi-dimensional dataset of Ordovician to Silurian graptolite specimens for virtual examination, global correlation and shale gas exploration

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Dear Honghe,

I am very pleased to hear that you have received permission to publish the PhD thesis of Ma that is highly relevant for this manuscript. You may add it to the Zenodo repository that presents the data or as individual publication via Zenodo that is linked to the data DOI (via relatedIdentifier "is Documented By". Please let me know if you want any assistance from me for the data update. We could meet via Zoom and share screens if you like.

[reply: a DOI is assigned to this thesis. It is cited as following and revised in the manuscript

Ma, X.: Palaeontology, biostratigraphy and palaeoecology of the graptolite from the Hulo Formation (Darriwilian – Sandbian) in northwestern Zhejiang Province, East China. A Ph.D dissertation submitted to University of Chinese Academy of Sciences (supervised by Prof. Zhang Y-D). 1-301. 2020. DOI:10.5281/zenodo.7827023.

]

The current version of the manuscript still includes the old links to the data. May I kindly ask you to ONLY use the following DOI and citation for the data throughout the manuscript (in the abstract, data availability and references sections)

<https://doi.org/10.5281/zenodo.6688670>

Xu, H.: An image dataset of 1550 Ordovician to Silurian graptolite specimens for correlation and shale gas exploration, <https://doi.org/10.5281/ZENODO.6688670>, 23 June 2022.

[DONE!]

If you decide to publish Ma's thesis not with the data, you will need to add another citation to the references. If you add the thesis to the existing Zenodo repository, you will automatically get a new DOI for the new version. The DOI and citation above, however, will remain valid as it represents always the latest version.

many thanks and best regards,  
Kirsten Elger

Additionally, according to the editorial suggestion (Email of [editorial@copernicus.org](mailto:editorial@copernicus.org), 30-Jan-2023), original figure 6 is changed to Table 1. Figures and table are re-labelled in the revised manuscript accordingly.