

Interactive
Comment

Interactive comment on “New insights on the occurrence of peperites and sedimentary deposits within the silicic volcanic sequences of the Paraná Magmatic Province, Brazil” by A. C. F. Luchetti et al.

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Dear referee, I appreciate your comments on our work, and here are some answers: The presentation and discussion of geochemical data was pointed out by the handling topical editor. Indeed, the aim of this study was simply to describe the structures without geochemical issues. As shown in the paper, these structures are, in fact, typical of peperites, since the sedimentary material was baked by the heat of the lava, displays vesiculation, fills vesicles in juvenile clasts and was injected upwards into fractures in the volcanic rock.

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Please also note the supplement to this comment:

<http://www.solid-earth-discuss.net/5/C836/2014/sed-5-C836-2014-supplement.pdf>

Interactive comment on Solid Earth Discuss., 5, 2313, 2013.

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5, C836–C837, 2014

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