

Interactive comment on “Experimental mineralization of crustacean eggs leads to surprising tissue conservation: new implications for the fossilization of Precambrian-Cambrian embryos” by D. Hippler et al.

Anonymous Referee #1

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This is an excellent paper. It would be useful if in their discussion the authors could review the evidence in the recent Hultgren et al. paper in Science (v. 234, p. 1696-1699) which concludes that the common Doushantuo microfossils are not animal embryos. Hultgren et al. show preservation of envelopes for the specimens which they studied. This study shows the lack of preservation of an animal embryo envelope. What are the implications of this study for the interpretations made by Hultgren et al., if any?

Interactive comment on Biogeosciences Discuss., 8, 12051, 2011.

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