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Interactive comment on "Physiological compensation for environmental acidification is limited in the deep-sea urchin *Strongylocentrotus fragilis*" *by* J. R. Taylor et al.

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We received late comments by a 3rd reviewer which should be considered in the revision:

Sorry for the very late comments. Here they are in a nutshell: The paper is based on a good idea but this paper is poorly written and a little messy. It is probably possible to amend these shortcomings but it would require extensive re-writing considering the following issues:

- Be much clearer about what was done (e.g. it is not clear in the abstract that only pH was tested in one experiment and pH/hypoxia in the other; it is also not clear where the

"food limitations" part fits, this makes it hard to get a clear picture of the work done)

- In general, methods, results and figures are poorly described. This includes chemistry that is poorly described (1 sentence) and should be presented in tables for the different experiments. It also includes a poor description of statistics. Furthermore, the authors should include more background information (e.g. on the biology of the species, feeding, etc.)

Interactive comment on Biogeosciences Discuss., 10, 8313, 2013.