Biogeosciences Discuss., 6, S193–S194, 2009 www.biogeosciences-discuss.net/6/S193/2009/© Author(s) 2009. This work is distributed under the Creative Commons Attribute 3.0 License.



BGD

6, S193-S194, 2009

Interactive Comment

Interactive comment on "The subtle effects of sea water acidification on the amphipod Gammarus locusta" by C. Hauton et al.

C. Hauton et al.

Received and published: 25 February 2009

The referee queries our use of the term 'whole organism response' and suggests that this might be a difference of definition. We agree that there is an issue of interpretation that requires clarification. Our use of the term 'whole organism response' was intended to represent parameters such as growth and mortality as the referee suggests. The use of combined measures of different physiological components to infer a 'net effect' on the whole organism is an interesting idea which requires consideration. The terminology adopted will be reconsidered in a revision and meaning of the term 'whole organism' will be clarified if this phrase is retained.

The referee enquires as to the existence of carbonate chemistry data from each of the microcosms. These data were not available for the original submission, although samples were collected. These samples have now been processed and, as requested, Full Screen / Esc

Printer-friendly Version

Interactive Discussion

Discussion Paper



will be summarized in the revised manuscript.

The other minor changes suggested by the referee will be corrected in a revision.

Interactive comment on Biogeosciences Discuss., 6, 919, 2009.

BGD

6, S193-S194, 2009

Interactive Comment

Full Screen / Esc

Printer-friendly Version

Interactive Discussion

Discussion Paper

