**Ocean Science
Discussions**

Interactive
Comment

Interactive comment on "What are "ecogenomic sensors?" –
a review and thoughts for the future" *by*
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I appreciate the positive response and the recognition that sample preparation is an important element in the quest to realize operational "ecogenomic sensors". Unfortunately, not everyone seems to agree on this point; working on the "back end" sensing bit is so much more rewarding! So, whoever you are, thank you! We will be hard pressed to put these sensors to work without a detailed understanding of how methods of sampling and sample handling ultimately bias our view of what molecular signatures are present and how that relates to corresponding measures of environmental change.

Figures of the ESP are published along with detailed descriptions of how the instrument functions, and some of this is also available on the web. The text will be clarified on

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this point. Figures and an operational description of the AMG are also available on the web, and the link is provided, but I am not sure if the same is published formally - I will check and update the final version of the paper accordingly.

My intent was not to add more figures, but simply to point to those already in the literature or available on-line. This applies to TFF and DFF as well; I was hoping to avoid duplication and a longer printed version of the paper than is necessary.

Thank you for providing such a detailed list of corrections. These will be included in the final version of the paper.

Interactive comment on Ocean Sci. Discuss., 6, 191, 2009.

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