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Title : The effect of salinity, light regime and food source on C and N uptake in a benthic 1 foraminifera MS Authors: Michael Lintner, Bianca Lintner, Wolfgang Wanek, Nina Keul, and Petra Heinz

Comment:

The authors replied properly to the majority of my previous comments and improved the materials and methods by adding much more information.

However, references are not always properly used and I still have some concerns with the species name that they choose for this Elphidium and with the use of distilled water to wash the forams before analysis that may cause, to my concern, an osmotic shock and the loss of N and C compounds (e.g. Movellan et al., 2012. Protein biomass quantification of unbroken individual foraminifers using nano-spectrophotometry. Biogeosciences 9, 3613-3623.).

line 57: Thierry et al 2016 should be Jauffrais et al 2016.

Line 57 to 59, If you add *E. williamsoni* please also add the corresponding reference (<https://doi.org/10.1093/femsec/fiz046>).

Line 85 spp.??

Line 167: If the Elphidium is the genetic type S5 after Darling et al, it should be *E. Selseyense* and not *E. excavatum*, which is a species complex. Please clarify this point.