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9, C724–C726, 2012

Interactive Comment

## Interactive comment on "The role of the seagrass <i>Posidonia oceanica</i> in the cycling of trace elements" by C. Sanz-Lázaro et al.

## C. Sanz-Lázaro et al.

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We would like to thank the referee for taking their time to review the MS. We agree that trace element concentration data in Table 2 would be easier to compare by using a figure with panels. So we have changed Table 2 to a figure with the concentrations of all trace metals in the compartments of Posidonia oceanica (note that we have changed "Epibiota" to "Epiphytes", following Referee #2 recommendations) and we will move the mentioned table to supplementary material. We think that doing another figure with the results of only the incorporation rates (without taking into account the loss rates) would not show a clear picture of the accumulation excess since in the budget we also consider the loss rates. We also think that doing a figure with the accumulation excess (taking into account incorporation and loss rates) of P. oceanica for the analyzed trace



elements may not show the data clearly due to the very different range of the values.

Thanks for helping to improve the manuscript,

The authors

Interactive comment on Biogeosciences Discuss., 9, 2623, 2012.

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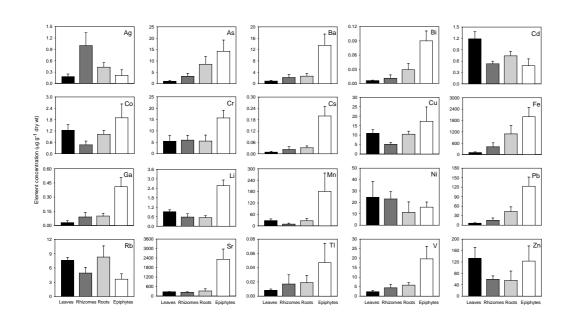


Fig. 1.