



Interactive comment on “Possibility of titanium transportation within a mantle wedge: formation process of titanoclinohumite in Fujiwara dunite in Sanbagawa belt, Japan” by S. Ishimaru and S. Arai

S. Buitter (Editor)

susanne.buitter@ngu.no

Received and published: 18 May 2012

Dear authors,

Thank you for your replies to the reviews of your manuscript. The implications of the manuscript for fluid-assisted Ti mobility in the mantle wedge make it a contribution that is of interest to our special issue on subduction zones. However, as the reviewers point out, more detailed background information is needed and especially a stronger case will need to be made that the dunites were actually in the mantle wedge. I feel that the two reviews offer very constructive feedback and suggestions to help improve the manuscript.

C191

I would like to ask you to pay close attention to the suggestions by the reviewers. I notice that several questions posed by the reviewers are not addressed or explained in your replies and I do urge you to carefully consider all suggestions when revising the manuscript.

I am looking forward to your revision.

With best wishes,

Susanne Buitter

Interactive comment on Solid Earth Discuss., 4, 203, 2012.