

## ***Interactive comment on “Accuracy of altimeter data in inner and coastal seas” by Luigi Cavaleri et al.***

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Reply to comments by Dr R.Jensen Thank you for raising relevant questions and suggesting possible improvements. About your suggestions/comments: - we have slightly revised the last section, as required 1 - we considered this, but people expert in the subject strongly advised not to do so, as it could suggest to take the model as reference truth. We did not want to suggest this. In any case the basic information is given by the different slopes, and this is now clearly shown. 2 - ok 3 - the lat-lon information has been added 4 - the ku-band is now specified also in the caption of Figure 6. The lat-lon information has been added 5 - distance is from the closest land (as specified in the caption of Figure 8) 6 - there is a larger variability for low Hs values, but the large altimeter values we found in some obviously low wave conditions are not due to

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noise. In our opinion they are plainly wrong values, probably due to the proximity of land. Thank you for your valuable suggestions. Best regards, the authors

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