Interactive comment on “Probabilistic tsunami hazard assessment for the Makran region with focus on maximum magnitude assumption” by A. Hoechner et al.

A. Hoechner et al.

hoechner@gfz-potsdam.de

Received and published: 6 October 2015

1. Description of Figures 1 and 2 in the text

Figures 1 and 2 are referred to on page 5195 in the manuscript, a description is given in the figure captions. We will add more specific references to the subpanels of figures 1 and 2 in the main text in the final version of the paper.

2. Table of seismicity

We will include the subcatalog containing the events within our plate geometry which we used for the seismicity analysis (see colored events in Fig. 1 of the paper) as a supplement. The full catalog can be obtained through the original publication by Zare et al. (2014).

3. PTH at 50 m water depth?

The PTH does not refer to the wave height at 50 m water depth, but to the wave height extrapolated to 1 m water depth using Green’s law. We will formulate this more clearly in the final version of the paper.

Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., 3, 5191, 2015.