Interactive comment on “Distribution and air-sea exchange of mercury (Hg) in the Yellow Sea” by Z. J. Ci et al.

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In this Author Comment, we would like to correct a minor error in the published ACPD paper (Ci, Z. J., Zhang, X. S., Wang, Z. W., Niu, Z. C., Diao, X. Y., and Wang, S. W.: Distribution and air-sea exchange of mercury (Hg) in the Yellow Sea, Atmos. Chem. Phys. Discuss., 11, 1511-1542, doi:10.5194/acpd-11-1511-2011, 2011).

In the process of the integrating the text and figures into the single file, we chosen the incorrect version of Figure 5 due to an oversight. In Figure 5 of the published ACPD paper, the labelled values of THg concentration and RHg/THg ratio for several stations are incorrect. We have corrected this error in the updated figure (Fig. 1). And this modification does not influence the result. Please refer the following updated figure for further review.

We wish to apologize for this inconvenience.

Interactive comment on Atmos. Chem. Phys. Discuss., 11, 1511, 2011.
Figure 5. Spatial distribution of the total Hg (THg, unit in ng l⁻¹) and reactive Hg (RHg) and RHg/THg ratios in the surface waters of the Yellow Sea during the cruise in July 2010.

Fig. 1. The updated Figure 5 of Ci et al. Distribution and air-sea exchange of mercury (Hg) in the Yellow Sea_ACPD paper.