

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

**Z. J. Ci et al.**

zhangxsh@rcees.ac.cn

Received and published: 23 February 2011

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

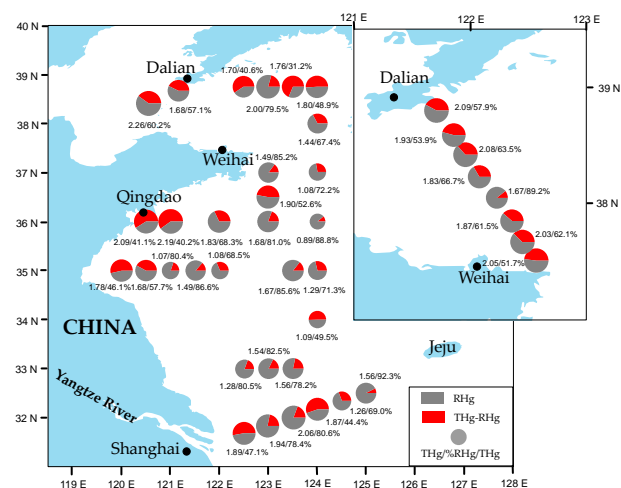
C329

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<sup>-1</sup>) 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.