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Interactive Comment

Interactive comment on "Asian emissions in 2006 for the NASA INTEX-B mission" by Q. Zhang et al.

Q. Zhang et al.

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We thank the reviewer for this perceptive observation. In the first version of this paper, the 2004 Korea National Emission Inventory developed by the Clean Air Policy Support System (CAPSS) project of the National Institute of Environmental Research (NIER) was used for emission from South Korea. There was a mistake when applying the BC/PM ratio to total PM emissions to calculate BC emissions. In our revised paper, we use the 2006 Korea National Emission Inventory and this mistake has been corrected. As a result, BC/CO ratios in emissions have decreased from 0.083 to 0.022. This is much more consistent with observations.

Interactive comment on Atmos. Chem. Phys. Discuss., 9, 4081, 2009.

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