Interactive comment on “Increasing surface ozone concentrations in the background atmosphere of southern China, 1994–2007” by T. Wang et al.

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We would like to make some corrections to the discussion paper as the result of (1) using a better baseline correction for some CO data collected in 2005-2006 and (2) including more data points to compute monthly mean for CO and ozone. The overall CO trend is slightly reduced (from 5.23/yr, p=0.05 to 3.50 ppbv/yr, p=0.15), while the change in the ozone trend is very minor (from 0.55 ppbv/yr, p<0.01 to 0.58 ppbv/yr, p<0.01). The main conclusions of the paper are not affected. The detailed corrections are listed in the supplement.

Please also note the Supplement to this comment.