

Corrigendum to

“Satellite observations and model simulations of tropospheric NO₂ columns over south-eastern Europe” published in Atmos. Chem. Phys., 9, 6119–6134, 2009

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We discovered some errors in our published paper “Satellite observations and model simulations of tropospheric NO₂ columns over south-eastern Europe”.

- The caption of Fig. 4 is erroneous. The correct caption and its figure appear on the following page.
- In Sect. 3.2 the “13:30 to 10:00 UT ratio” should be substituted with the “13:30 to 10:00 LT ratio”, wherever it is mistakenly written.



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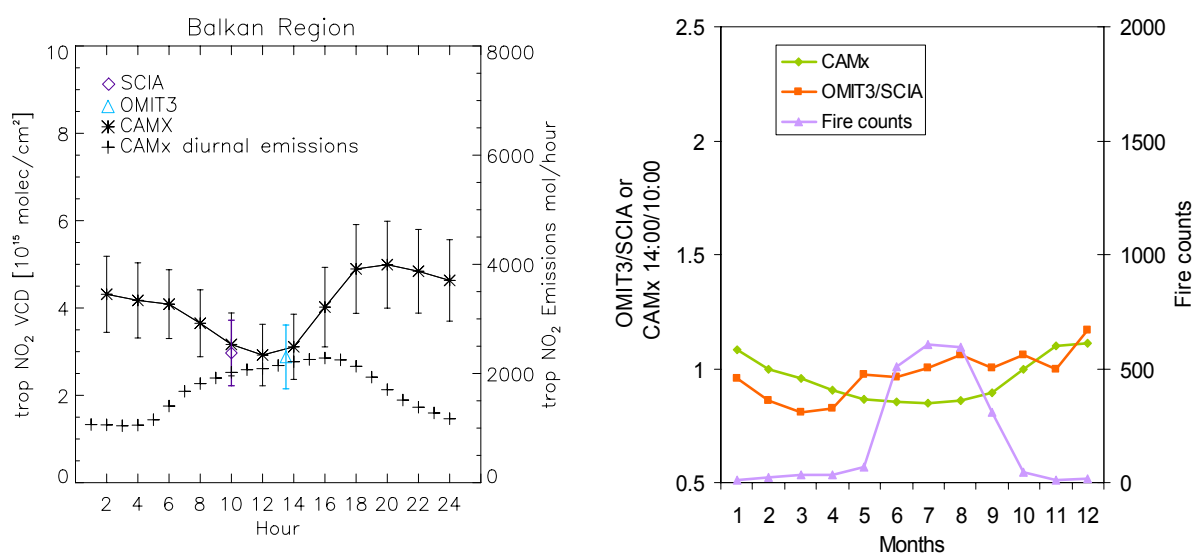


Fig. 4. Left panel: Average diurnal variation of tropospheric NO₂ columns modeled (from 1996 to 2001) by CAMx (asterisk symbols) and observed by SCIAMACHY (from 2004 to 2008) at 10:00 LT (diamonds symbol) and OMI (from 2004 to 2008) at 13:30 LT (triangle symbol) for the Balkan geolocations. The crosses indicate the average diurnal variation of CAMx NO₂ emissions over a 50×50 km grid of the area under study. Right panel: Concurrent monthly average ratios of tropospheric NO₂ satellite measurements (OMIT3 over SCIAMACHY), model simulations (CAMx 14:00/10:00) over urban areas and the total monthly fire counts over the Balkan geolocations for the time period 2004–2008.