Supplement of

The impact of atmospheric blocking on the compounding effect of ozone pollution and temperature: a copula-based approach

Noelia Otero et al.

Correspondence to: Noelia Otero (noelia.otero@giub.unibe.ch)

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Figure S1. Relative frequency of atmospheric blocking (%) during the ozone season (April-September) for the period 1999-2015. Black dots represent the measurement stations used in the study.

Figure S2. Distribution of the 95th percentile of ozone (MDA8O₃) concentrations and daily maximum temperature during the ozone season (April-September) for the period 1999-2015.
Figure S3. Spatial distribution of the correlation values between ozone and temperature exceedances (>95th) during the ozone season (April-September) over the period 1999-2015.

Figure S4. Spatial distribution of the selected copula for non blocking conditions (BI=0, left) and blocking conditions (right, BI=1). See main text.