

The Influence of Temperature on Ozone Production under varying NO_x Conditions – a modelling study: Supplementary Material

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S1 Allocation of Benelux AVOC emissions to Mechanism Species

Anthropogenic NMVOC emissions over Benelux specified by the TNO_MACCIII emission inventory (?) were translated to MCM v3.2 emissions (Table ??). The MCM v3.2 emissions for each initial species were translated to emissions of mechanism species from into CRI v2, MOZART-4 and RADM2 chemical mechanisms by weighting with the carbon numbers (Tables ?? – ??). The allocation of MCM v3.2 emissions into CB05 species followed the recommendations of ? (Table ??).