Supplement of

Inter-model comparison of global hydroxyl radical (OH) distributions and their impact on atmospheric methane over the 2000-2016 period

Yuanhong Zhao, et al.

Correspondence to: Yuanhong Zhao (yuanhong.zhao@lsce.ipsl.fr)
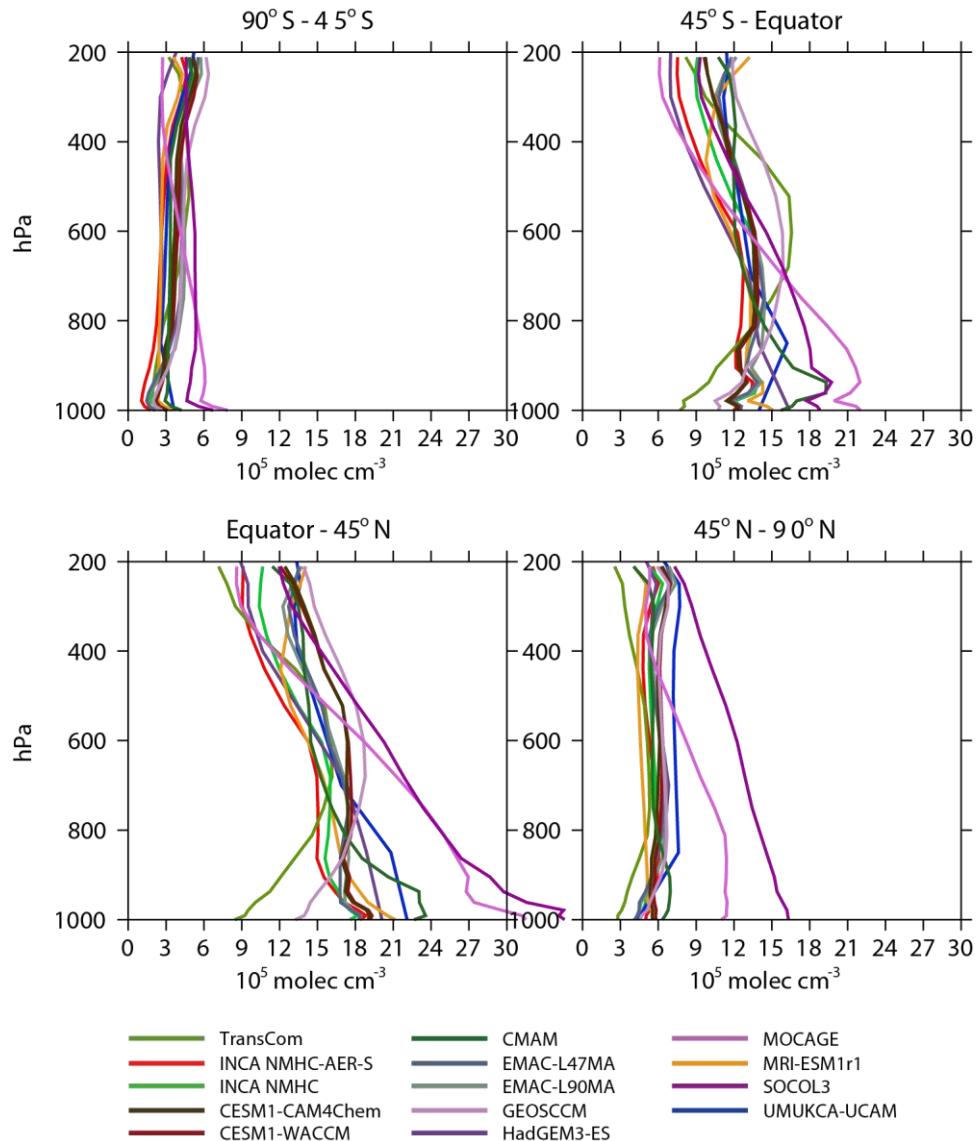
Figure S1. Vertical distribution of [OH] averaged over four latitude bands and over the years 2000 to 2010.
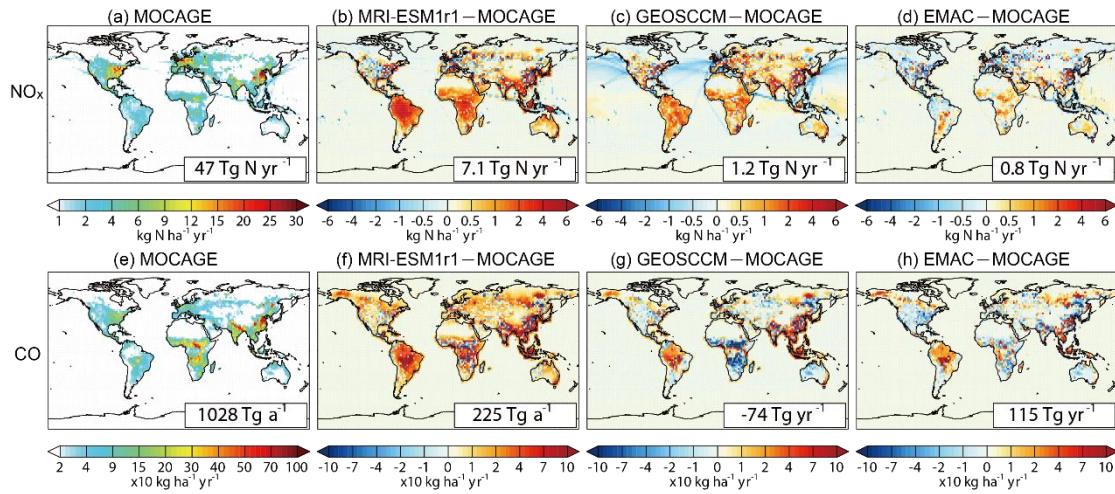
Figure S2. Spatial distributions of NO$_x$ and CO emissions inputted to MOCAGE (a, e) REF-C1 experiments averaged from 2000 to 2009 and differences of MOCAGE with MRI-ESM1r1 (b, f), GEOSCCM(c, g) and EMAC (d, h).