Figure S1: Comparison of mean daily air concentrations of NO$_2$ calculated by CMAQ using four different emission datasets, with observations from rural EMEP stations for 2000. a) fractional bias, b) index of agreement, c) relative amount of values within a factor of 2 (1=100%), d) correlation. Black boxes indicate measured annual average concentrations.
Figure S2: Comparison of mean daily air concentrations of NO$_3^-$, calculated by CMAQ using four different emission datasets, with observations from rural EMEP stations for 2000. a) fractional bias, b) index of agreement, c) relative amount of values within a factor of 2 (1=100%), d) correlation. Black boxes indicate measured annual average concentrations.
Figure S3: Comparison of mean daily air concentrations of \( \text{NH}_4^+ \), calculated by CMAQ using four different emission datasets, with observations from rural EMEP stations for 2000. a) fractional bias, b) index of agreement, c) relative amount of values within a factor of 2 (1 = 100%), d) correlation. Black boxes indicate measured annual average concentrations.
Figure S4: Comparison of mean daily air concentrations of SO$_2$, calculated by CMAQ using four different emission datasets, with observations from rural EMEP stations for 2000. a) fractional bias, b) index of agreement, c) relative amount of values within a factor of 2 (1=100%), d) correlation. Black boxes indicate measured annual average concentrations.