

Supplementary Material to

Aircraft routing with minimal climate impact: The REACT4C cost function modelling approach V1.0

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Figures:

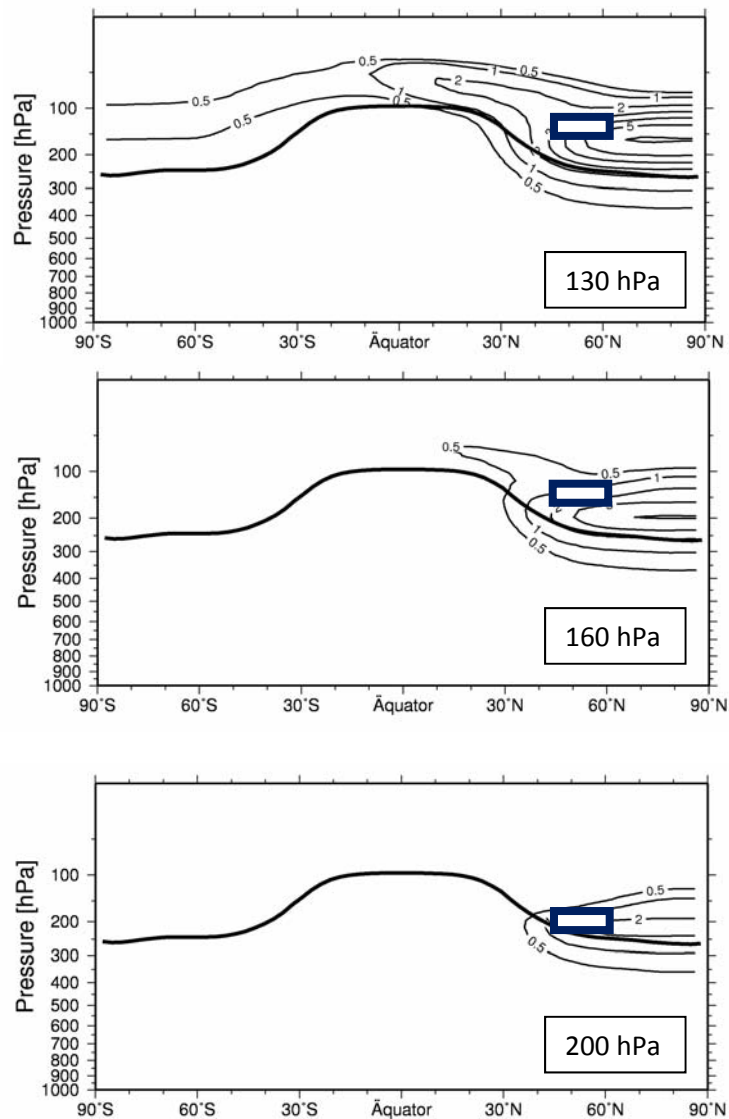


Figure S1: Ozone volume mixing perturbations [ppb] used as input for the calculation of the relation between instantaneous and adjusted radiative forcing. Data are based on Fichter (2009).

References:

Fichter, C., Climate impact of air traffic emissions in dependency of the emission location and altitude. Dissertation. DLR Forschungsbericht. DLR-FB-2009-22, 2009.