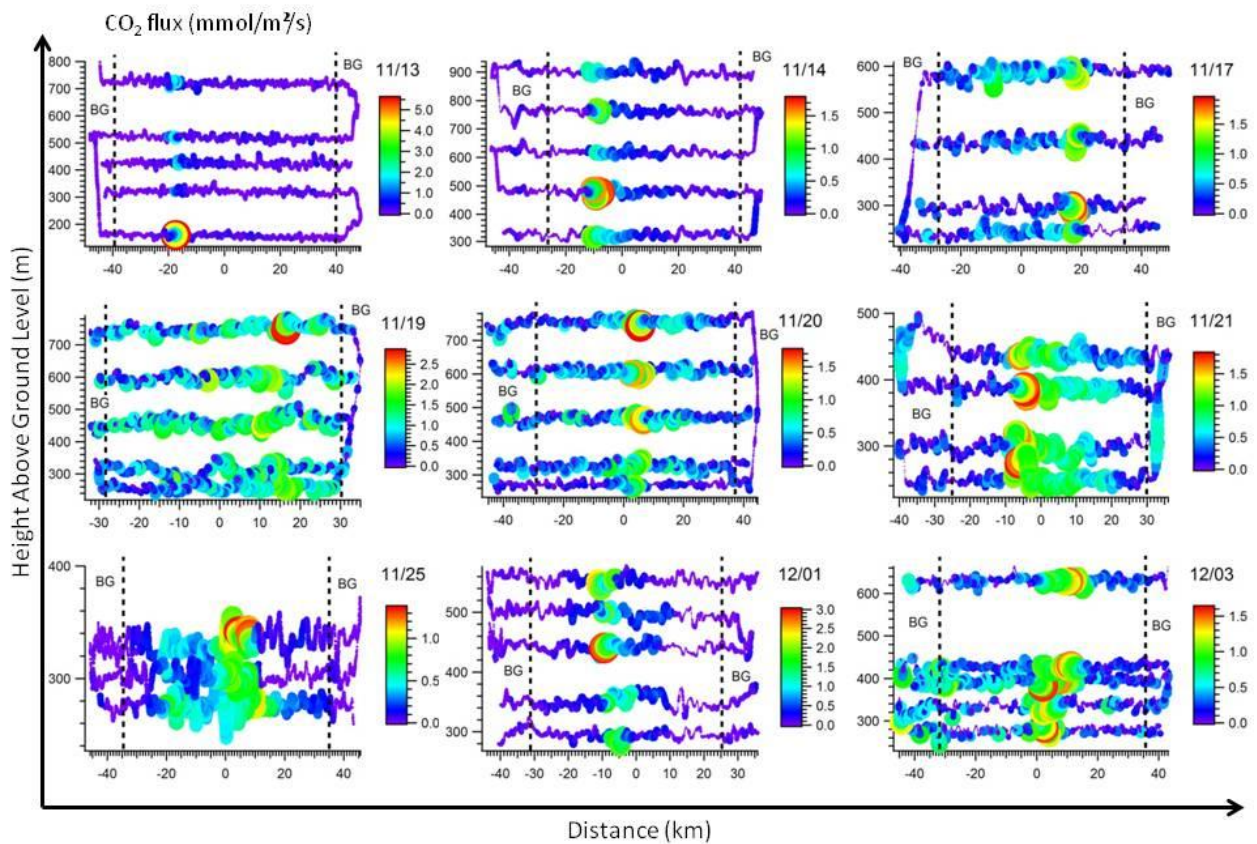


Supplementary material:

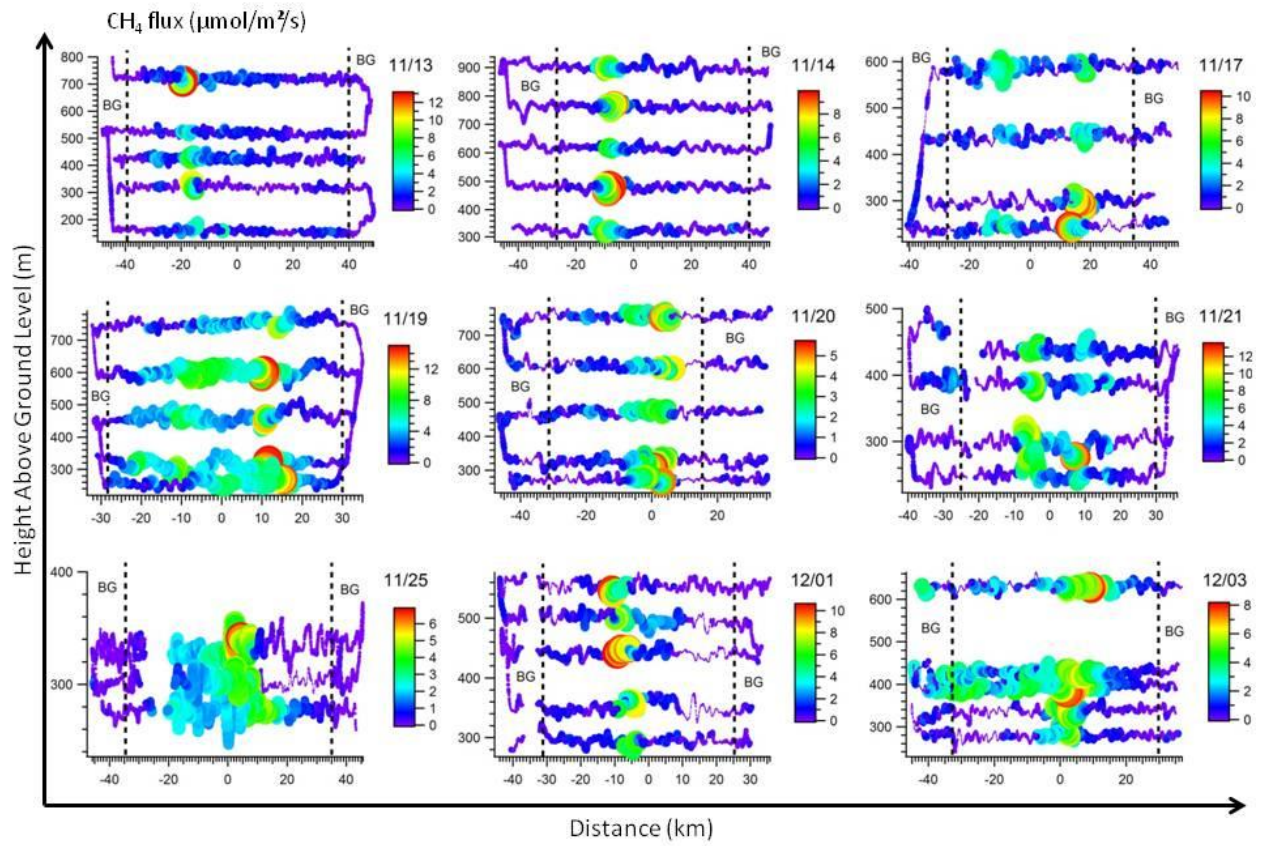
Figure S6: Downwind CO₂, CH₄ and CO fluxes, observations.

Color scales represent the magnitude of the fluxes (calculated using Equation 1) in mmol/m²/s for CO₂ (a) and μmol/m²/s for CH₄ (b) and CO (c). y-axis represents the height above ground and x-axis represents distances flown (where x=0 is the approximate midpoint of the transect) on the downwind side of Indianapolis. Edges used to calculate backgrounds (BG) are delimited by black dashed lines. Date format is mm/dd.

a)



b)



c)

