

Supplementary Figures

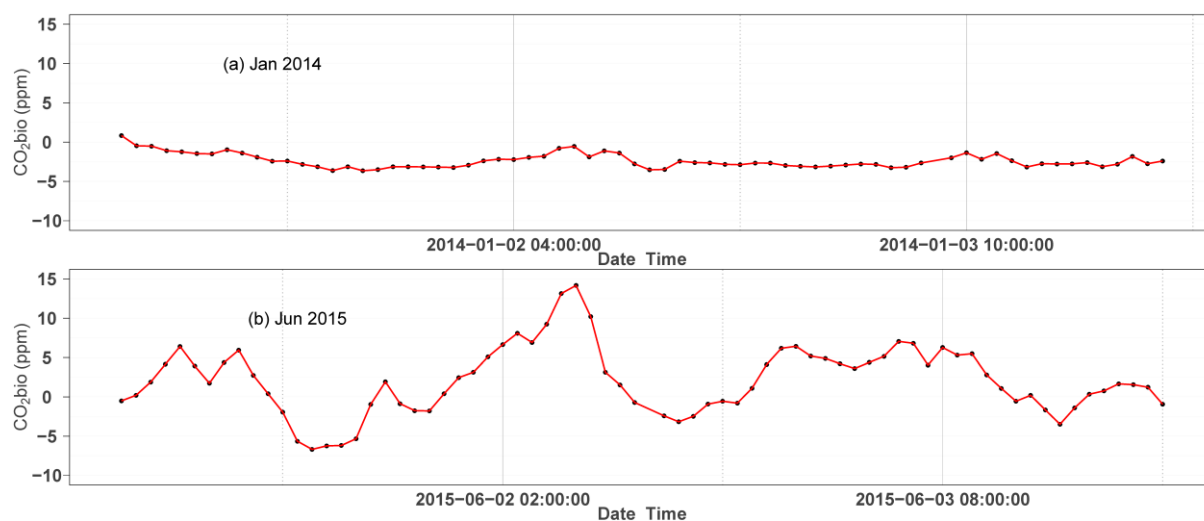


Figure S.1. Three days zoomed-in time series (hourly resolution) of the biospheric CO_2 derived as a residual of the difference between the total CO_2 , $\text{CO}_{2\text{bg}}$ and $\text{CO}_{2\text{ff}}$ for all data for two periods in winter 2014 and summer 2015.