Figure S1. Average night-time (PPFD < 20 μmol m^{-2} s^{-1}) CO$_2$ flux (±95 % confidence interval) in the whole measurement period (4/2016 – 9/2017) as a function of friction velocity. The data were grouped into u_* bins of 0.05 m s^{-1}. The u_* limit below which the data were rejected for further analysis was set to 0.125 m s^{-1}
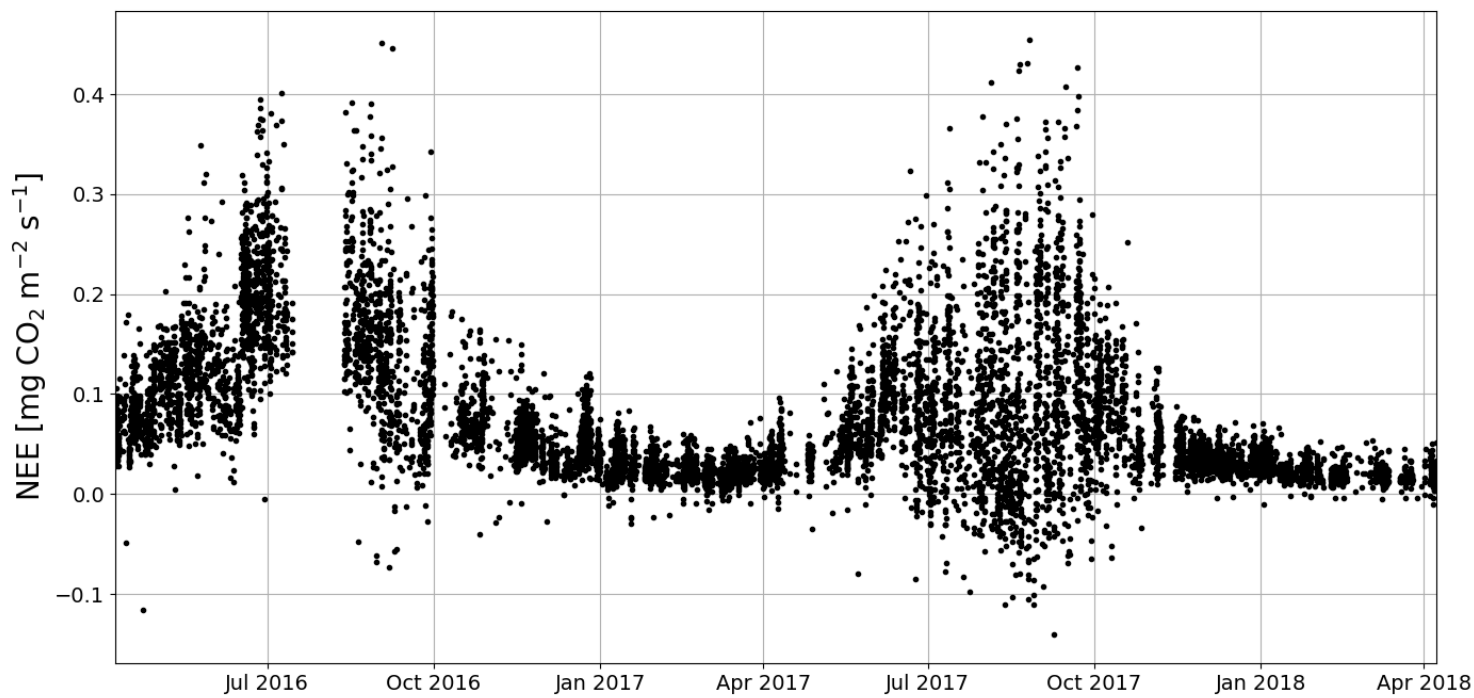
Figure S2. Time series of the accepted half-hourly measurements of NEE in April 2016 – April 2018.
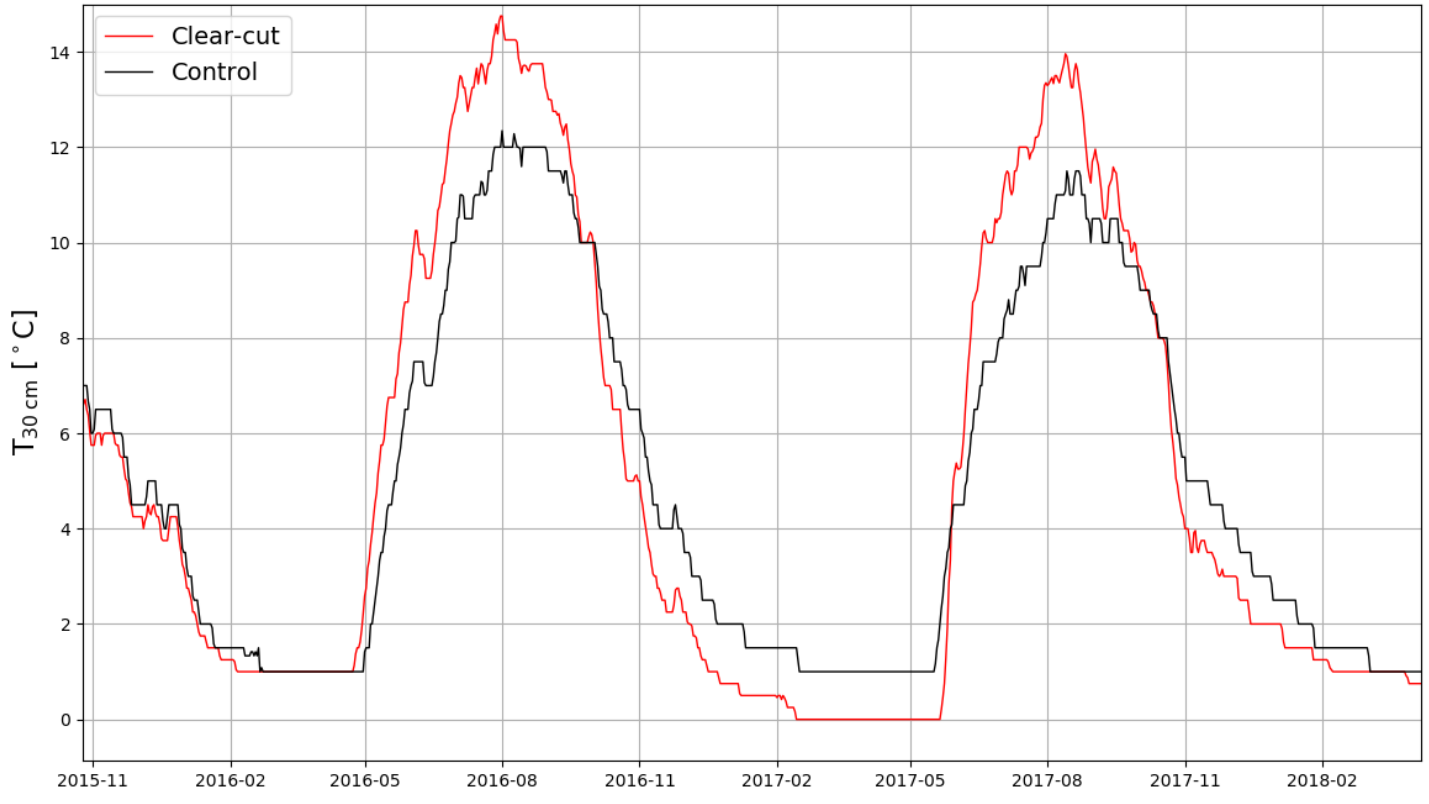
Figure S3. Daily mean soil temperatures at 30 cm depth measured at the clear-cut (red) and the control (black) treatments.
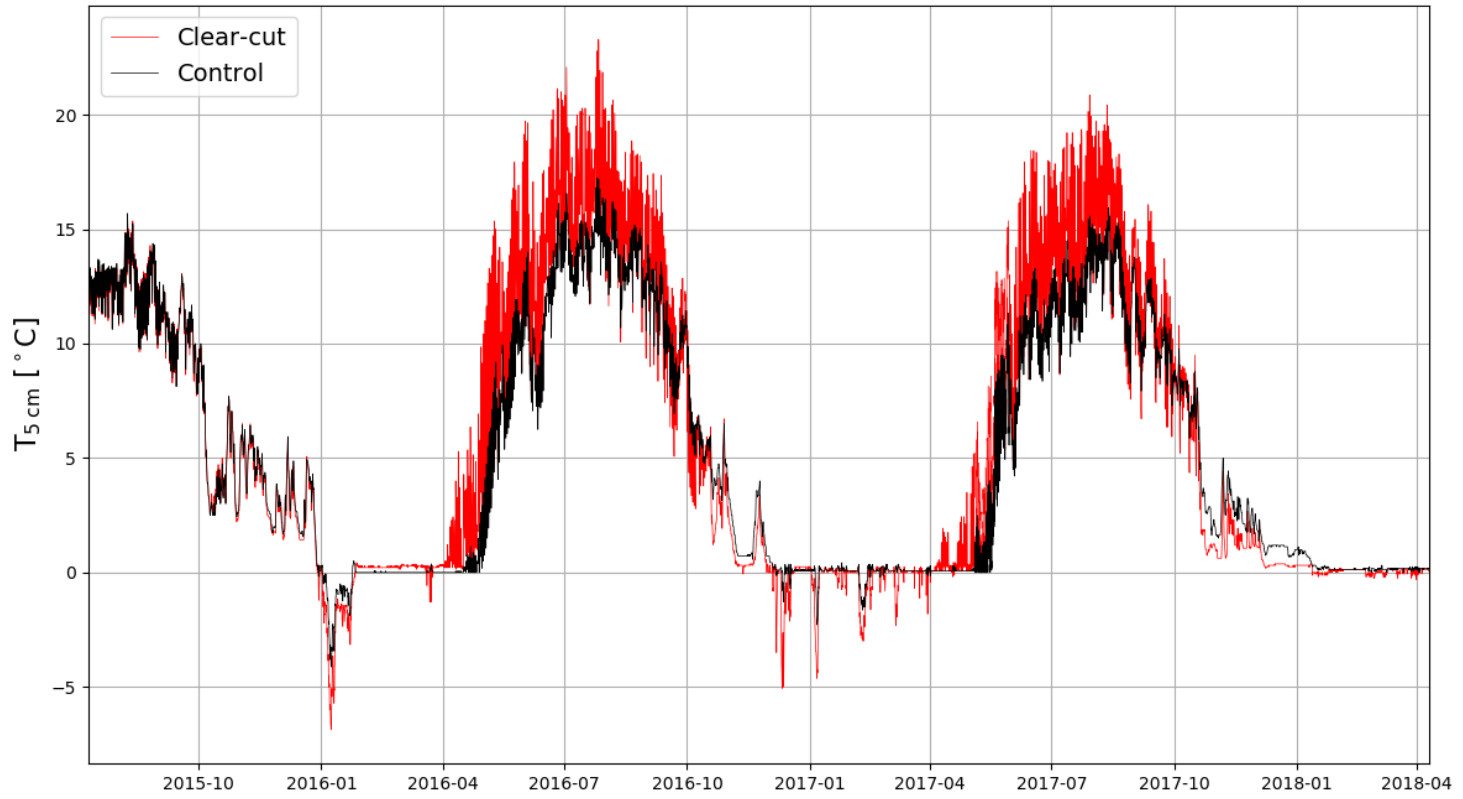
Figure S4. Hourly mean soil temperatures at 5 cm depth measured at the clear-cut (red) and the control (black) treatments.