



Fig. S8 Chlorophyll fluorescence parameters F_v/F_m and F_0 in *Q. cerris* and *Q. robur* plants under acute (A, B) and chronic (C, D) exposure to HT treatment. The data is presented with mean value \pm the upper and lower percentile for the confidence interval $p < 0.05$ ($n = 9$). Accompanying letters indicate statistically significant difference according to the Tukey HSD test. F_v/F_m - maximal quantum yield of PSII photochemistry; F_0 - minimal fluorescence yield of the dark adapted state.