



Figure S9. The scatter plot between values of Δ PRI(531, 570) and photosynthetic parameters including $\gamma(\text{PSI})$ (a), $\gamma(\text{PSII})$ (b), $\gamma(\text{ND})$ (c), $\gamma(\text{NA})$ (d), NPQ (e), and qP (f), which were measured under “light” conditions (under the actinic light with different intensities) ($n=20$). R was the linear correlation coefficient. The coefficients were calculated on basis of results from Figures 2 and 3.