



Figure S2. The scatter plot between values of $\Delta PRI(525, 570)$ and photosynthetic parameters including $\gamma(PSI)$ (a), $\gamma(PSII)$ (b), $\gamma(ND)$ (c), $\gamma(NA)$ (d), NPQ (e), and qP (f), which were measured under combination of “light” (under the actinic light with different intensities) and “dark” (without actinic light) conditions ($n=33$). R was the linear correlation coefficient. The coefficients were calculated on basis of results from Figures 2 and 3.