



Supplementary Material Fig. 8. Influence of various simultaneously supplied tyrosol (trs) and hydroxytyrosol (hts) concentrations in autotrophic *Scenedesmus obliquus* cultures. **(A)** Normalized to F_0 fluorescence curves (F_v/F_0) in the fifth incubation day. **(B)** Photosynthetic index [PI(abs)]. **(C)** Density of active photosynthetic reaction centers (RC/CS₀). **(D)** Functional antenna size per active reaction center (ABS/RC). **(E)** Primary photochemistry (PSI₀). **(F)** Dissipation energy per active reaction center (DIO₀/RC).