

Supplementary Material

The inhibition of photosynthesis under water deficit conditions is more severe in flecked than uniform irradiance in rice (*Oryza sativa*) plants

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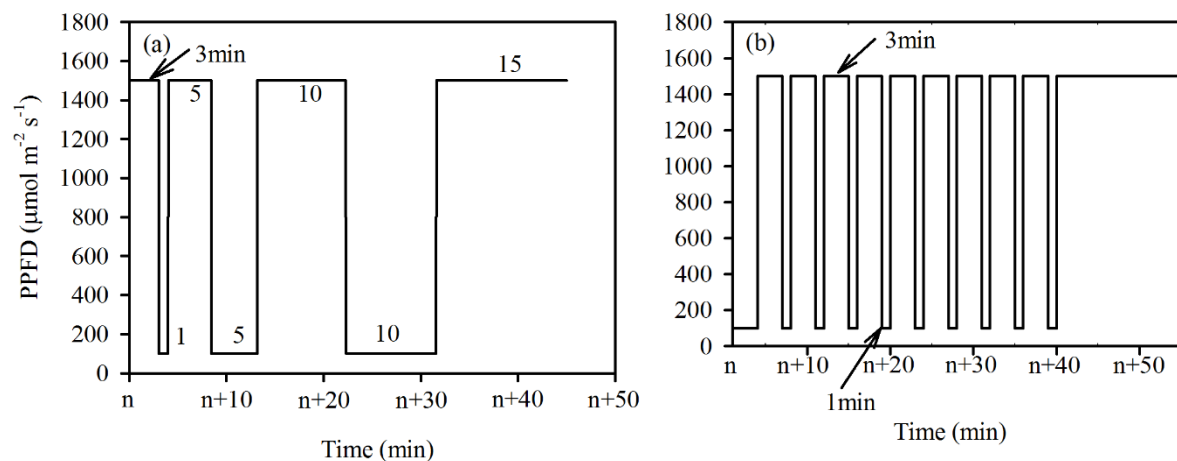


Fig. S1. The procedures of photosynthetic induction state measurements under different durations of exposure to a low light level and of the photosynthetic induction process measurement under periodic high light.

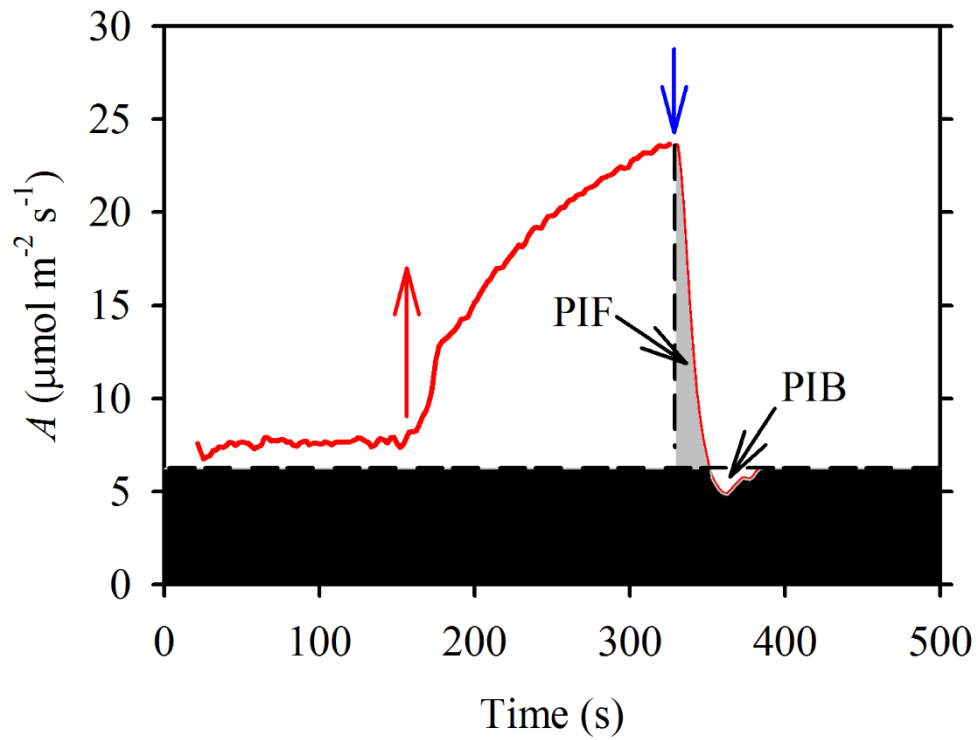


Fig. S2. A typical response of photosynthesis to changing irradiance. The transition from low to high light is indicated by red arrow, while the transition from high to low light is indicated by blue arrow. Post-irradiance CO_2 fixation (PIF) and CO_2 burst (PIB) are indicated by grey and white area, respectively.