

Figure a1. Kinetics of NPQ. *In vivo* Non-Photochemical Quenching of chlorophyll fluorescence was induced by saturating actinic light ($1200 \mu\text{mol m}^{-2} \text{s}^{-1}$) on WT and mutant leaves. The values of NPQ were calculated as described in Experimental Procedures. Measures were repeated at least on 4 leaves.

