

Real-time imaging of photosynthetic oxygen evolution from spinach using LSI-based biosensor

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Supplementary Fig S1

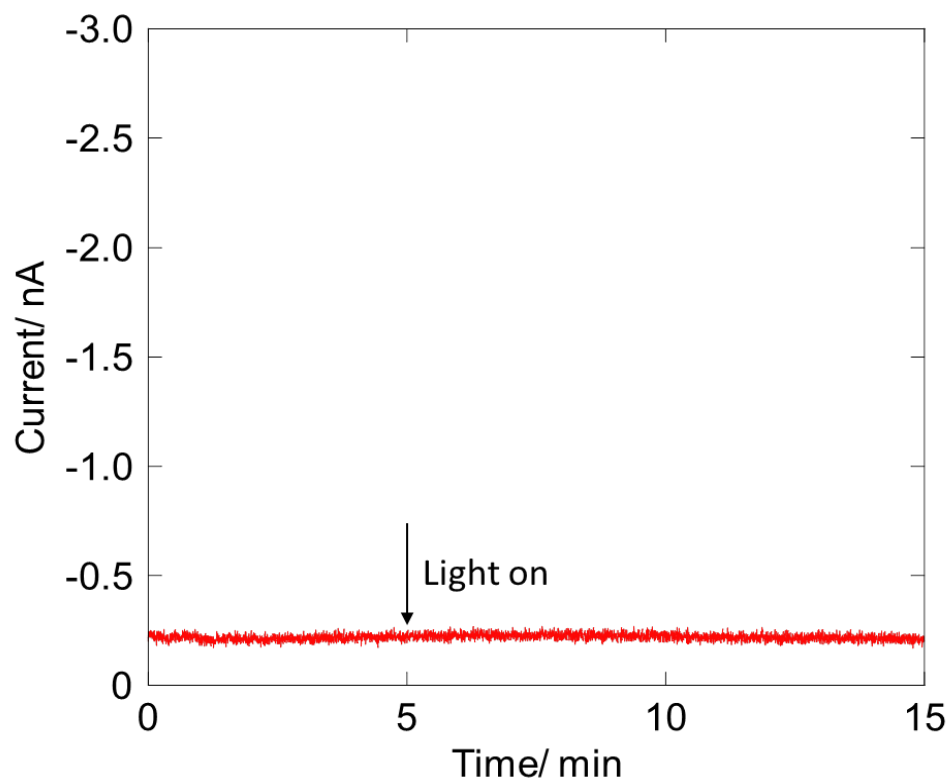


Figure S1: Real-time monitoring of oxygen reduction current in system containing spinach leaf in the presence of DCMU (5mM). The spinach leaf was illuminated at 3klx.

Supplementary Fig S2

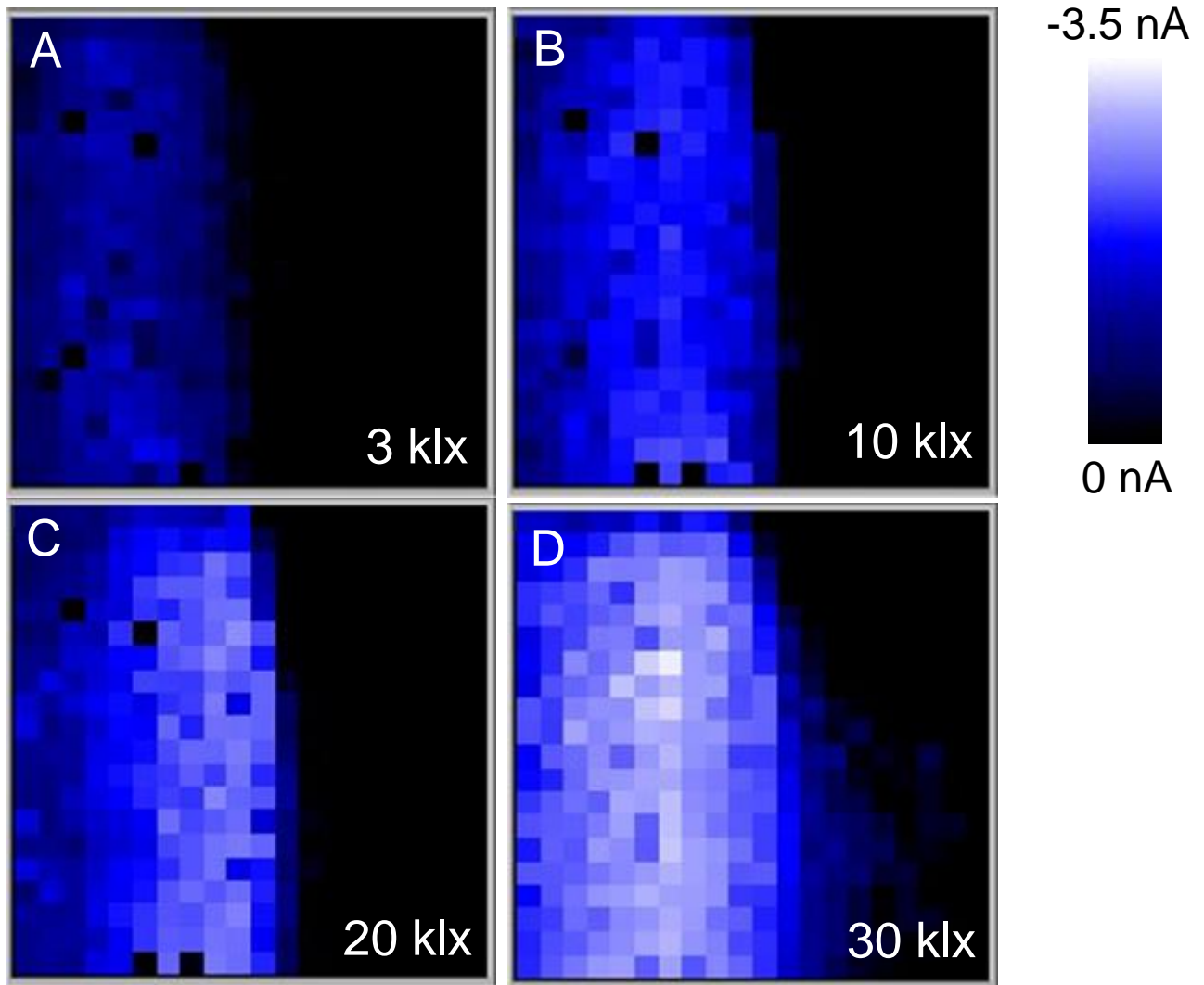


Figure S2: Biological replicate on O₂ evolution at different light intensities. Images of O₂ evolution after 5 min of light exposure from the spinach illuminated with 3klx (A), 10klx (B), 20klx (C) and 30klx (D).