



Supplemental Figure S3. Quantification of H₂O₂ in leaves of wild-type (Col-0) and *CaPO2-OX* lines of *Arabidopsis*, using the xylenol orange assay. Data are the means \pm standard deviations from three independent experiments. A, Relative amounts of H₂O₂ in leaf discs at different time points after inoculation with 10⁷ cfu ml⁻¹ of *Pseudomonas syringae* pv. *tomato* (*Pst*) DC3000. B, Relative amounts of H₂O₂ in leaf discs at different time points after inoculation with 10⁷ cfu ml⁻¹ of *Pst* DC3000 in the presence or absence of 1 mM KCN or 2.5 μ M DPI. WT, wild-type.