

Supplementary Materials

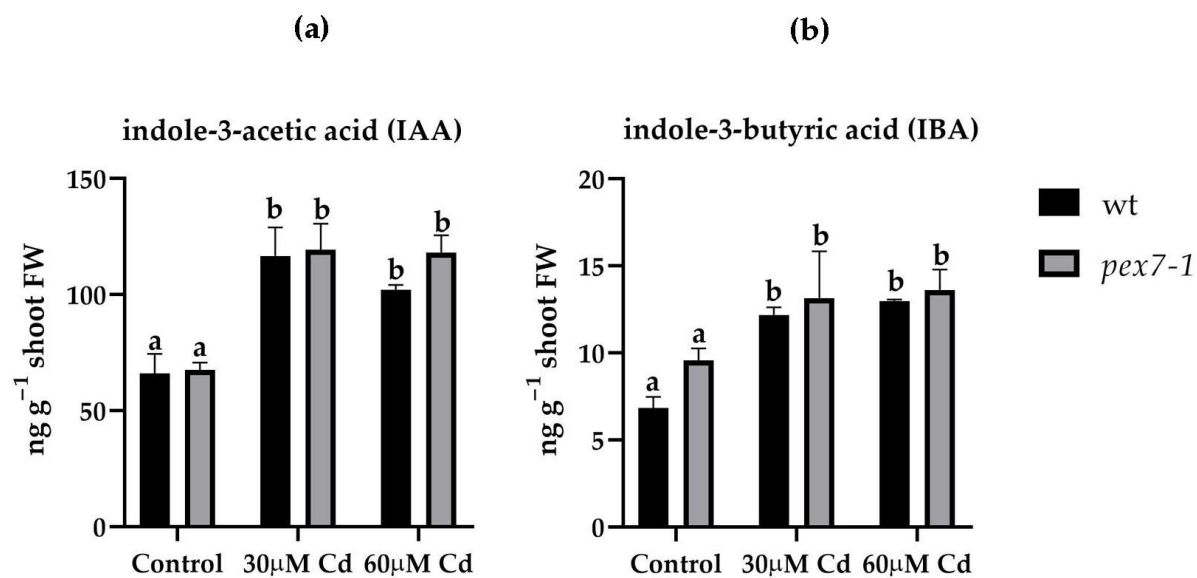


Figure S1: Mean values (±SE) from three technical replicates of IAA (a) and IBA (b) content (ng g⁻¹ FW) in shoots of wt and *pex7-1* seedlings not exposed (Control) or exposed to 30 μM CdSO₄ or 60 μM CdSO₄. Columns labelled with different letters show statistical differences for at least $p < 0.05$ among treatments within the same genotype and between genotypes within the same treatment. Columns labelled with the same letter, or no letter are not statistically different ($p > 0.05$). Data from the first biological replicate are reported.

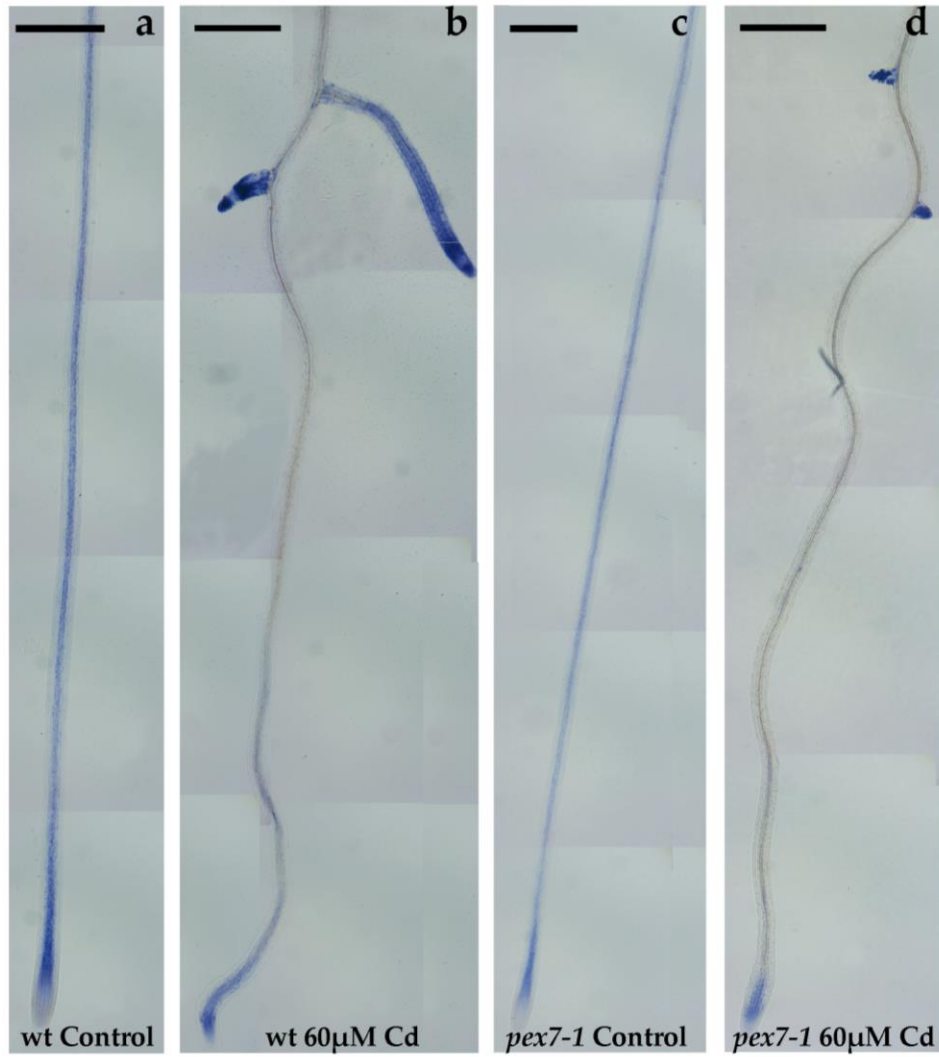


Figure S2: NBT histochemical analysis showing $O_2^{\bullet-}$ staining in the primary and lateral roots of wt (a,b) and *pex7-1* (c,d) seedlings grown in the absence ((a,c), Control) or in the presence 60 μ M $CdSO_4$ (60 μ M Cd) (b,d). Images were acquired with an Axio Imager M2 microscope and image tiles scanning were performed with an Axiocam 105 camera using Zen pro 2.5 software. Bars = 500 μ m.