



**Fig. S2 Alamethicin permeabilisation of *A. thaliana* seedlings detected with YO-PRO**

Seedlings were grown in H<sub>2</sub>O for 5 days, permeabilised 30 min in 20 µg/ml alamethicin in mannitol medium, and stained by supplementing with 0.1 µM YO-PRO for 45 s. Fluorescence was detected using a B2A filter (excitation 450-490 nm, emission >520 nm). Green fluorescence is seen in younger roots (arrows) but only a faint red autofluorescence in older roots and cotyledons (arrowheads). The images show one representative replicate out of two. The length of the scale bars is 200 µm.