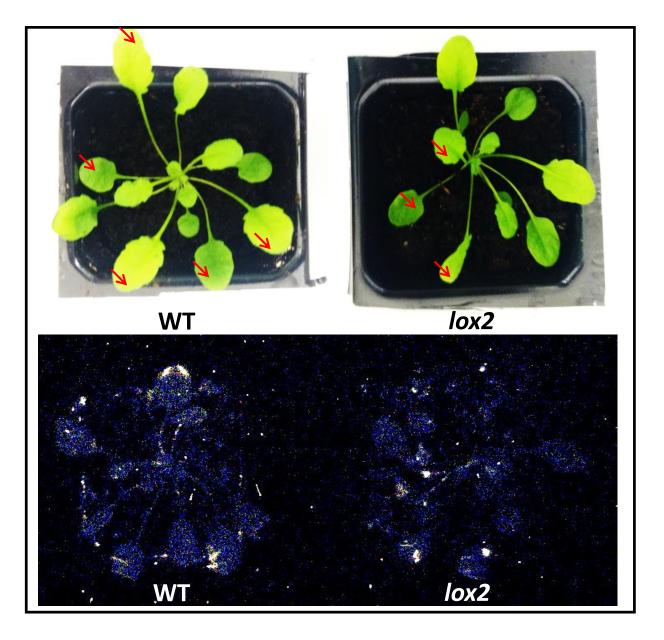
Supplementary data 2



Supplementary data 2: Two-dimensional imaging of the ultra-weak photon emission from the *Arabidopsis thaliana*. The photographs (upper panel) and the corresponding two-dimensional images of spontaneous ultra-weak photon emission (lower panel). Ultra-weak photon emission imaging was measured in WT Arabidopsis plant and *lox2* mutant with an integration time of 30 min. The arrows in red indicate the mechanically injured part of the leaves.