

Figure S1. In situ superoxide staining with NBT. Scale bars, 5 mm.

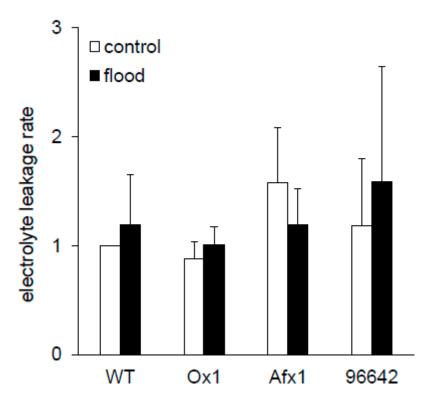


Figure S2. Electrolyte leakage rate during flooding of detached leaves. Bars indicate the ratio to the control WT. No significant differences were detected by Student's *t*-test (p < 0.05).

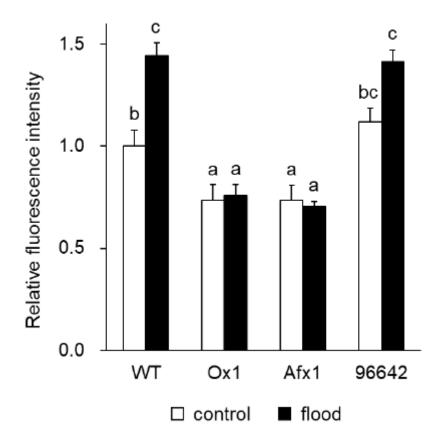


Figure S3. Effect of flooding on the relative amount of ROS in roots. CellROX fluorescence images (Figure 6) were quantified with the image analysis software ImageJ. Values are means \pm SE of nine biological replicates. Means denoted by the same letter do not differ significantly by Student's *t*-test (*p* < 0.05).