



Figure 5 –figure supplement 1. Published TORox lines that did not display the TORox phenotype under our conditions.

Multi-factorial ANOVA was used to test the impact of Genotype (Col-0 v specific TORox lines) on root length. All experiments were combined in the model and experiment treated as a random effect. There were no significant differences found. **A** Root growth for the published TORox line G166 and wildtype Col-0 seedlings grown on MS medium supplemented with or without 5 μ M 3OHP. Results are least squared means \pm SE (n=8-16). **B** Root growth for the published TORox line S7846 and wildtype Col-0 seedlings grown on MS medium supplemented with or without 5 μ M 3OHP. Results are least squared means \pm SE ns across three biological repeats (n=35-45). **C** Root growth for the published TORox line S7817 and wildtype Col-0 seedlings grown on MS medium supplemented with or without 5 μ M 3OHP. Results are least squared means \pm SE (n=10-24).