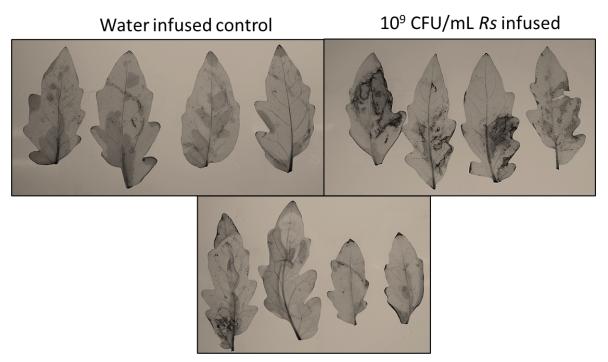
MacIntyre et al Trehalose increases tomato drought tolerance, induces defenses, and increases resistance to bacterial wilt disease

Supplemental Figure 4



30 mM Tre infused

Supplemental Figure 4. Infusing leaves with trehalose did not trigger ROS production in 'Bonny Best' tomato leaves. DAB staining of 'Bonny best' tomato leaves infused with water, 10⁹ CFU/mL *Rs*, or 30 mM trehalose solution to assess the effect of trehalose treatment on ROS production. The data represent three biological replicates, with four plants per biological replicate per treatment. Photos are representative samples and images were uniformly sharpened 25% to increase contrast.