



Additional file 3. ROS production in response to live *Pto* DC3000 cells re-suspended in ddH₂O or 10mM MgCl₂. **A:** Time-course of ROS production in response to *Pto* DC3000 resuspended in sterile ddH₂O (closed symbols) or 10mM MgCl₂ (open symbols) in Col-0 leaf disc halves (n=24/treatment). **B:** Comparison of peak ROS production between *Pto* DC3000 resuspended in sterile ddH₂O or 10mM MgCl₂ at the point of maximum ROS production (35 minutes post-elicitation from **A**). To allow for direct comparisons, all ROS experiments shown in (**A** and **B**) were performed in the same 96-well plate at the same time. Values are mean \pm SE, means with different letters denote a significance difference while similar letters denote no significance (Two tailed student's t-test, P=0.59). For all experiments, bacterial solutions were used at OD₆₀₀=0.1. Experiment was repeated more than 3 times with similar results. RLU, Relative Light Units.