

Figure S4. Lower hydrogen peroxide levels in rice leaves infiltrated with X. oryzae pv. oryzicola BLS256 (Xoc) compared to X. oryzae pv oryzae PXO99^A (Xoo)- or mock-treated leaves. Hydrogen peroxide activity was determined in 10 cm leaf segments 4 days after infiltration with Xoc, Xoo, or water (Mock), using a chemiluminescence method [1]. The difference between catalase-treated and non-treated samples was considered a relative measure of H_2O_2 . Values are averages of three replicates. Vertical bars show standard deviation.

References

1. Perez F, Rubio S (2006) An improved chemiluminescence method for hydrogen peroxide determination in plant tissues. Plant Growth Regul 48: 89-95.