BACTERIAL SPECK OF TOMATO: EVALUATING SUPPRESSIVE MICROBIAL COMMUNITIES FOR SUSTAINABLE DISEASE MANAGEMENT

Figures:



Fig 1: Disease progress curves of bacterial speck (*Pseudomonas syringae* pv. *tomato* [*Pto*]) observed during passaging of four independent passage lines in the greenhouse. Published in Ehau-Tamaunu and Hockett (2023).

Community + Pto (2)	Community + Pto (7)	Community + <i>Pto</i> (14) No inoculation cont	rol
Pto only control	Pto only control	Pto only control	

Fig 2: Experimental design for assessing the efficacy of suppressive microbial communities in mitigating bacterial speck in tomato transplants (Objective 1). Each square represents a 72 cell tray with each color representing different treatments. The number in parenthesis indicates the number of days after microbial community inoculations when the pathogen will be inoculated.



Fig 3: Experimental design for assessing the efficacy of suppressive microbial communities on multiple strains of *Pseudomonas syringae* pv. *tomato* in mitigating bacterial speck of tomato (Objective 2). Each square represents a 72 cell tray with each color representing different treatments.