

Current Research Objectives

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Research topic: Pathogen control

Primary Research Objective(s): Identify antimicrobial peptides expressed by CTV to reduce CLas in citrus

Research Goal: Provide resistance or tolerance in treated trees.

Outcomes to date: We have found peptides that result in reduced disease in treated plants. Field tests are currently underway. Proven peptides will be made available to the Florida citrus Industry by Southern Gardens Citrus which holds the CTV vector patent license.

Funding source for this objective(s): CRDF, Southern Gardens Citrus