
HLB Disease Management



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This project studies changes in gene expression of *Candidatus Liberibacter asiaticus* (CLAs) bacteria-non host interaction. The goal of this research is to help understand the molecular

mechanisms of CLAs bacteria during infection in host and non-host plants. We have identified CLAs pathogenicity-related genes activated during infection in citrus and non-host periwinkle plants.

Our goal is to benefit Florida growers in the long-term by contributing with genetic studies on the CLAs bacteria and activation of plant defense responses.

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