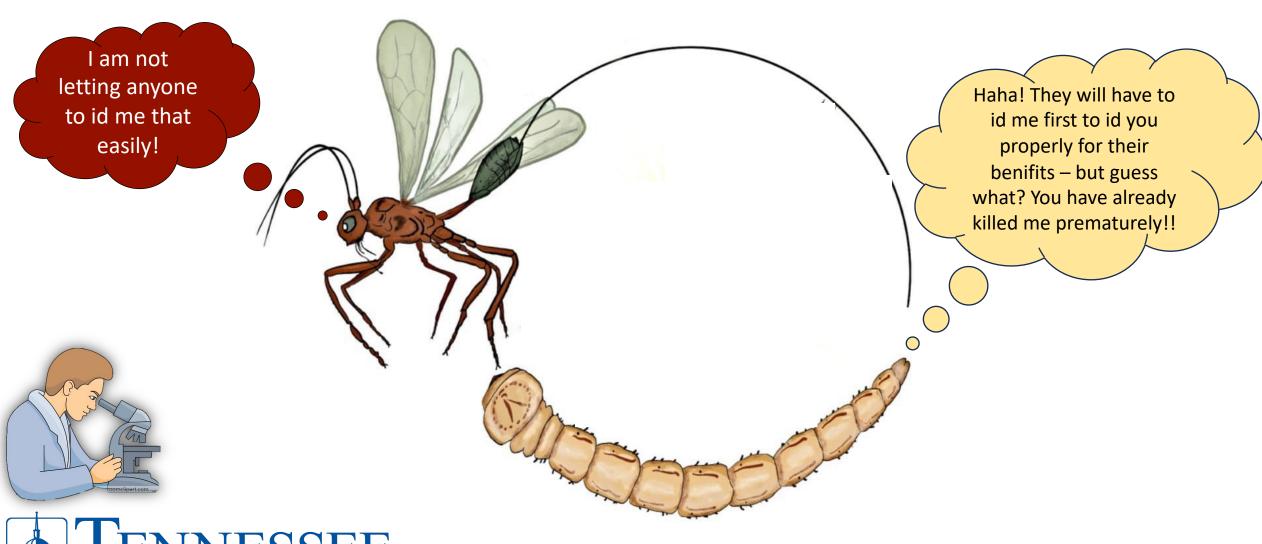
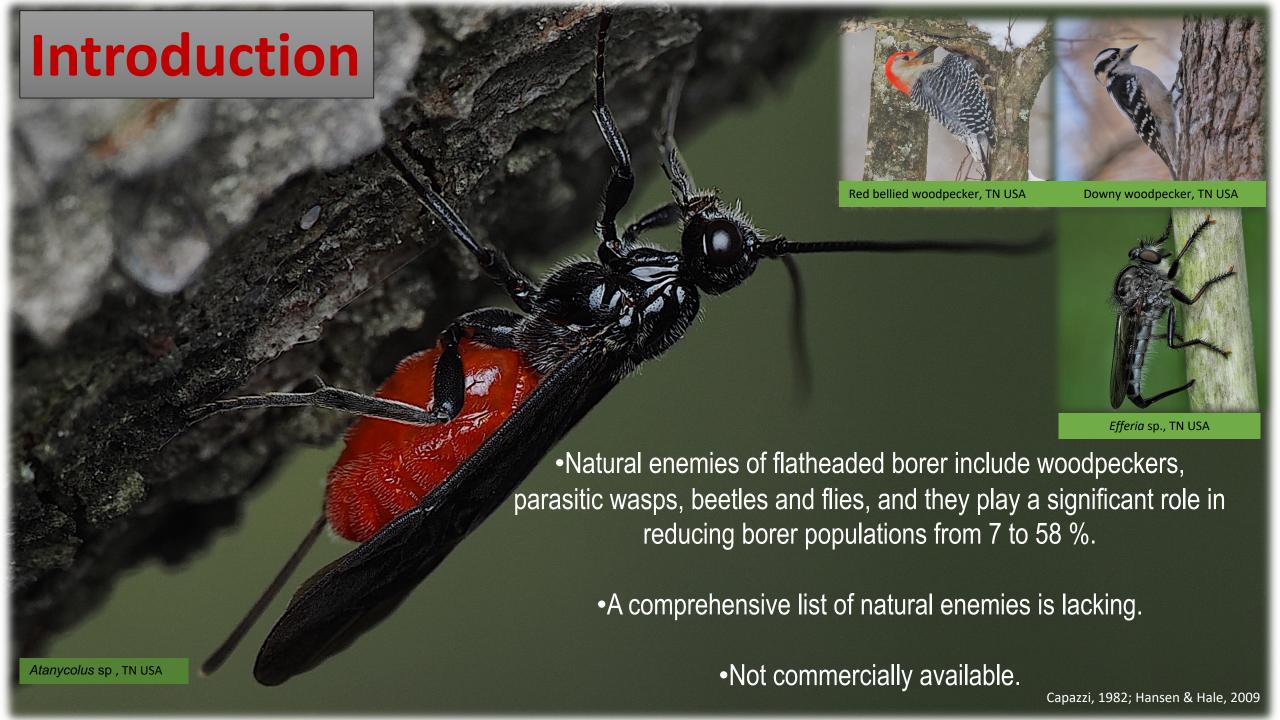
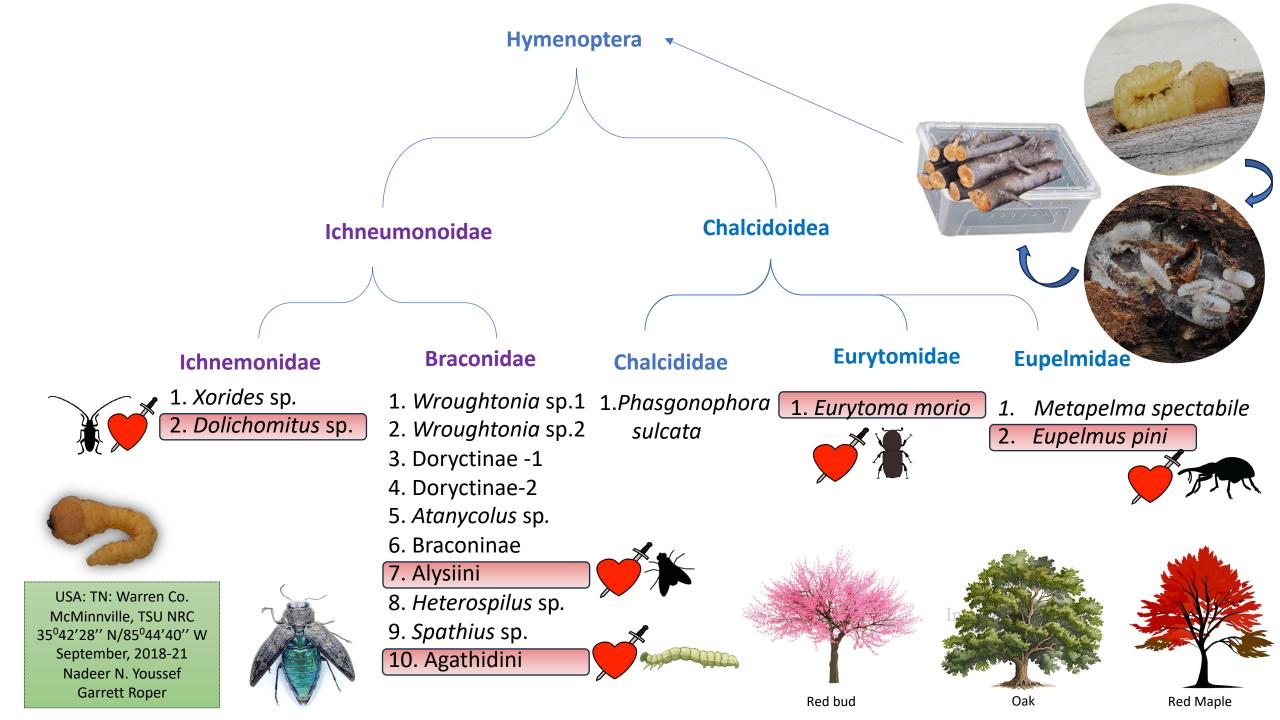
Parasitoids reared from flat headed borer infested logs

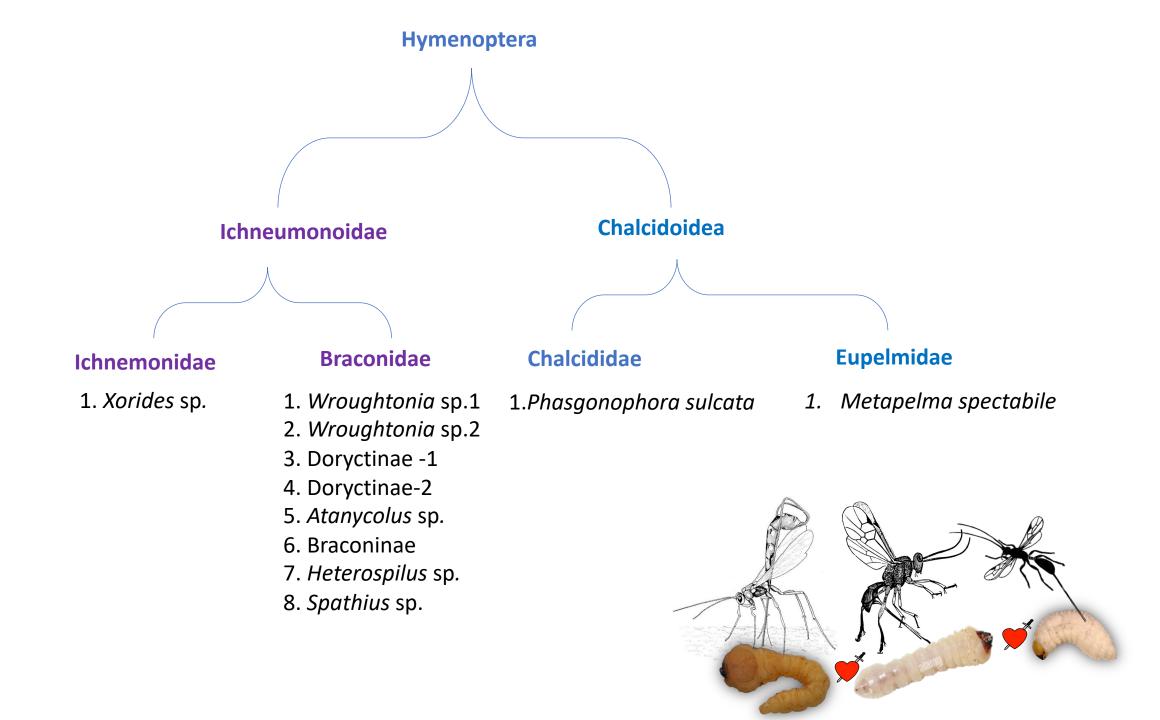


Alfred Johnson, Axel Murillo, Nadeer Youssef, Paul O'Neal, Jason Oliver & Karla Addesso

Tennessee State University, Otis L. Floyd Nursery Research Center, 472 Cadillac Lane, McMinnville, TN 37110, The US.







ORNAMENTALS NORTHWEST ARCHIVES Jan.-Feb.-Mar. 1982 Vol.6 Issue 1 Pages 3-5 Joe Capizzi (Extension Entomologist), Jeff Miller (Entomologist) and Jim Green (Extension Ornamentals Specialist), Oregon State University, Corvallis, OR 97331

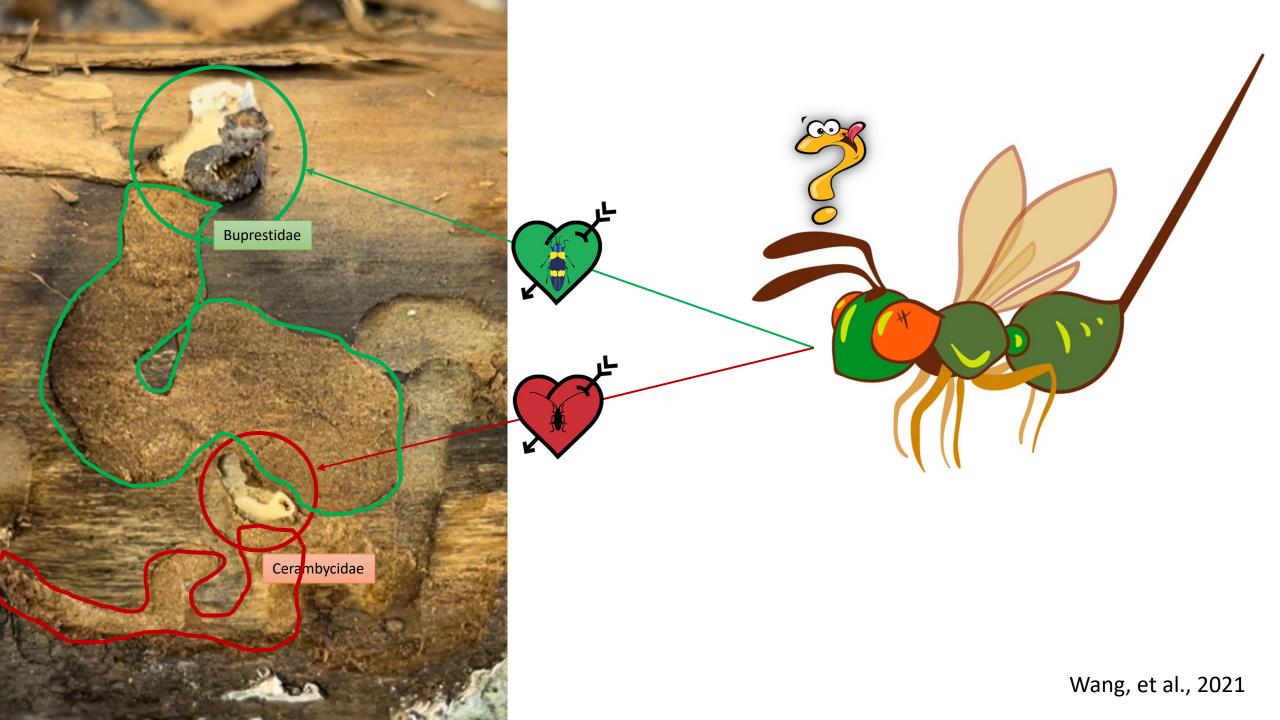
FLATHEADED APPLE TREE BORER & PACIFIC FLATHEADED BORER: Live Larvae - Dead Trees

Plant damage caused by flatheaded wood borers, chrysobothris:

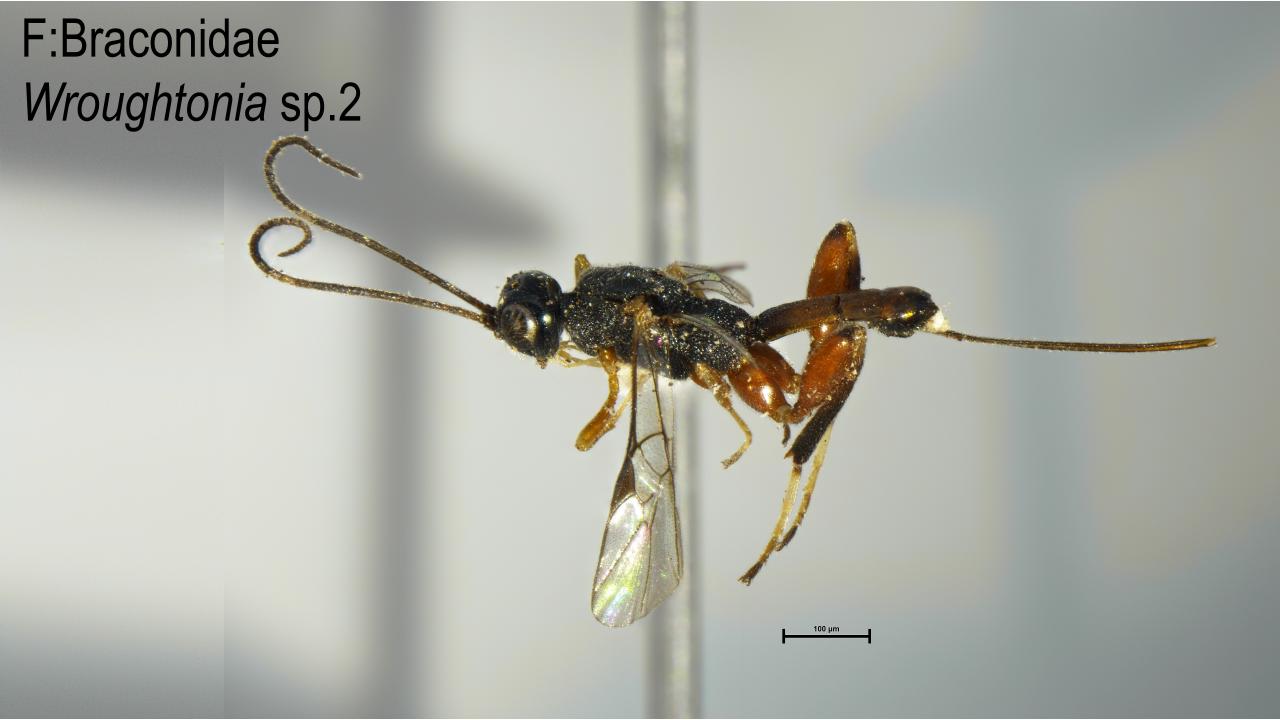
Flatheaded wood borers attack weakened or stressed plants. A single larva is capable of girdling and killing a young tree.











F:Braconidae

SF: Doryctinae-1





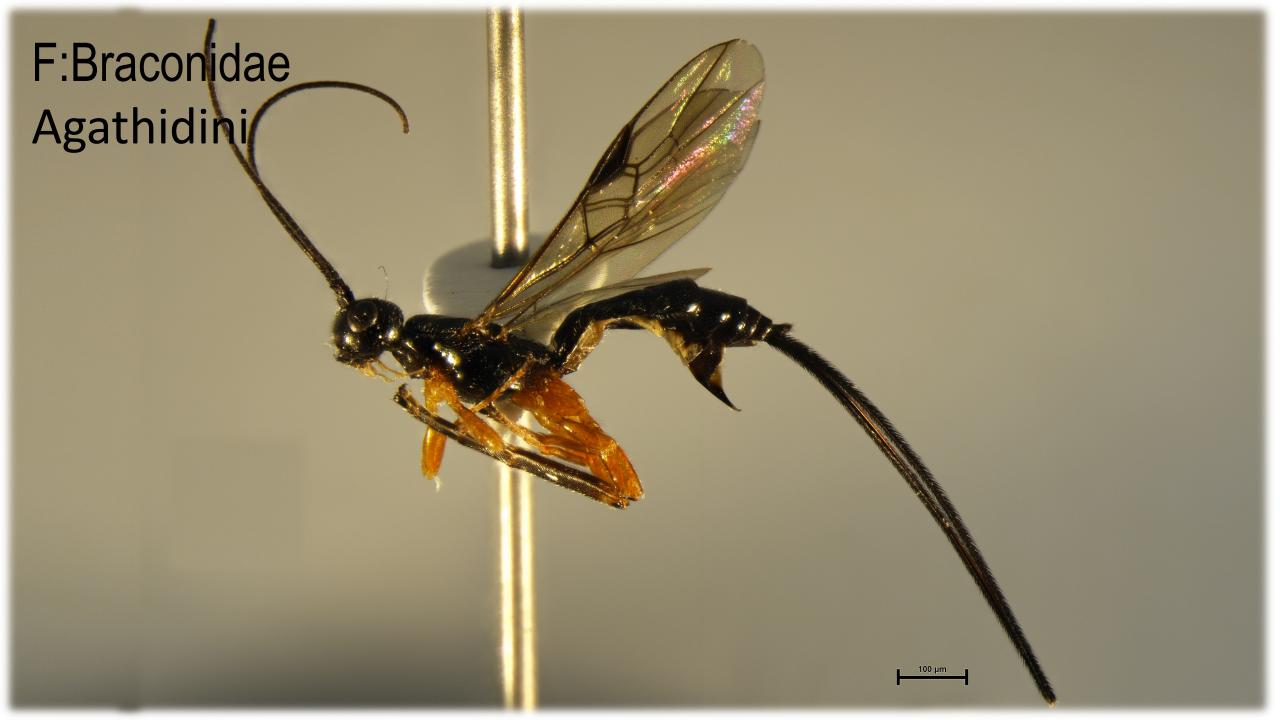


F:Braconidae Atanycolus sp.

F:Braconidae T: Alysiini





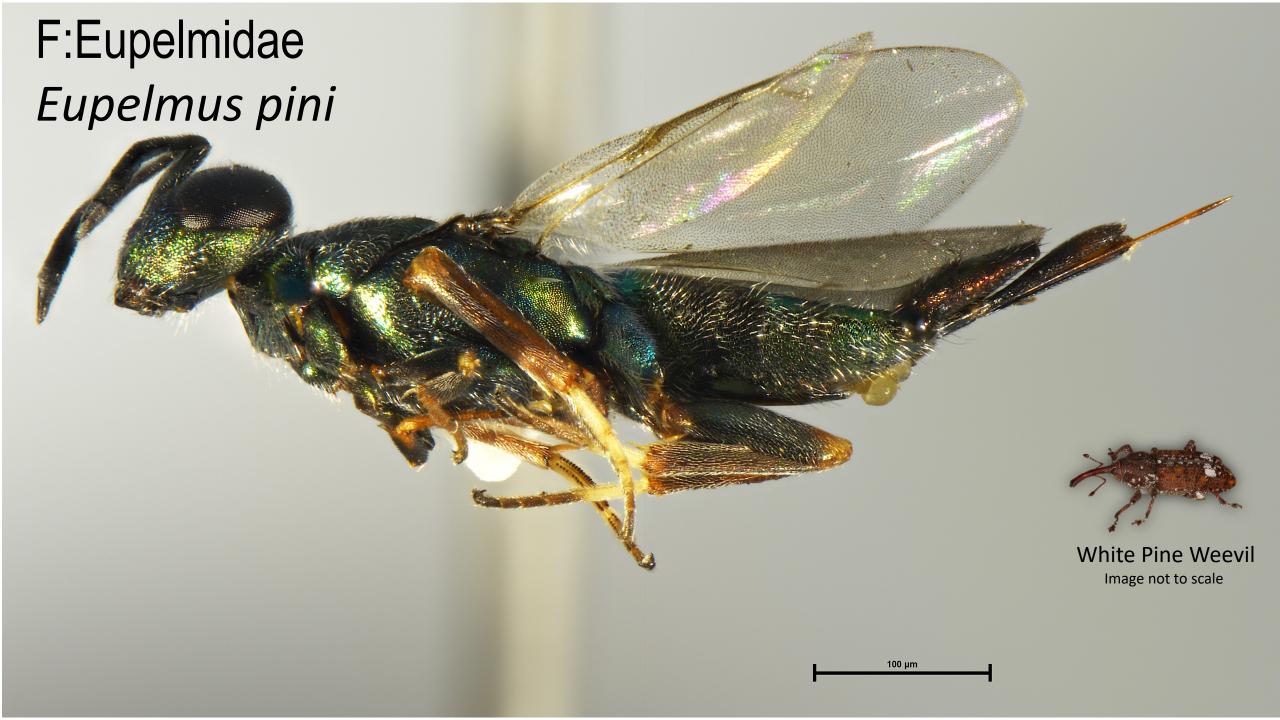




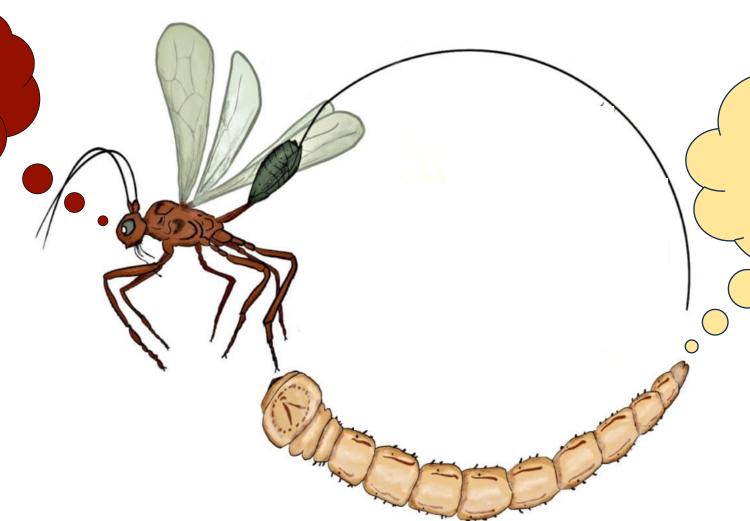
F:Eurytomidae Eurytoma morio





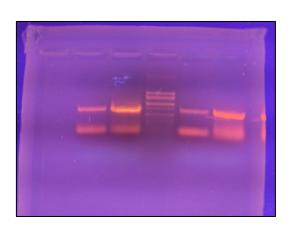


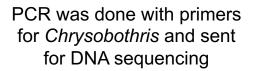
I am not letting anyone to id me that easily!

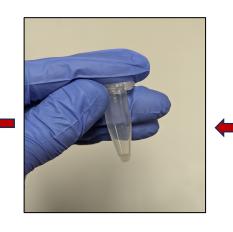


Haha! They will have to id me first to id you properly for their benifits – but guess what? You have already killed me prematurely!!







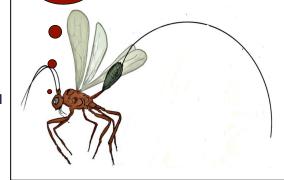


DNA was extracted by the protocol by Dr. Kevin Moulton



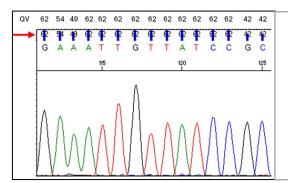
Samples were macerated using liquid
Nitrogen to break DNA





Parasitoids were reared from infested logs

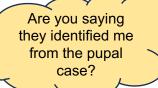


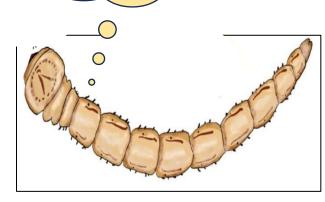


Raw data will be analyzed, and ID will be confirmed blasting samples on NCBI













Questions?

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