Drivers of herbivorous arthropod pest resistance in urban ornamental gardens

Gisele Nighswander\textsuperscript{a}, Adam Dale\textsuperscript{b}, Jiangxiao Qiu\textsuperscript{a} and Basil Iannone\textsuperscript{a}

School of Forest Resources & Conservation\textsuperscript{a} and Department of Entomology and Nematology\textsuperscript{b}, University of Florida

1. How do garden characteristics affect pests?
2. By which mechanism(s) do these effects occur?

Top-down ×  Bottom-up ✓  Temperature ?

Winter  Summer

1. How do garden characteristics affect pests?
2. By which mechanism(s) do these effects occur?
Log predator abundance vs. Log pest abundance

Average Scatter vs. Log pest abundance

Diurnal average temperature vs. Log pest abundance