



COMBINED COLLECTING TECHNIQUES: A SPECIES LIST FOR THE ANTS OF THE PARQUE ESTADUAL DE VILA VELHA, PARANÁ, BRAZIL.

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INTRODUCTION

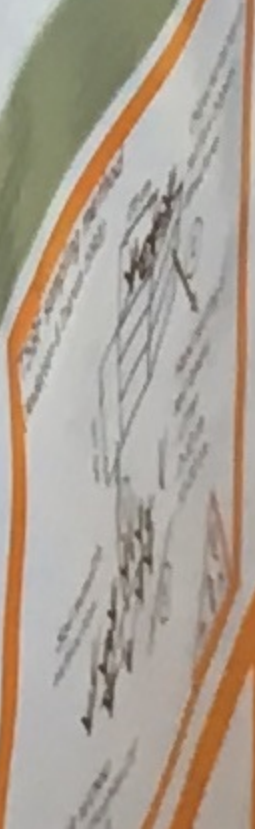
The Campos Gerais in the state of Paraná, Brazil, are classified as a phylogeographic region composed by grasslands permeated by extensions of Araucaria forest. This region has suffered strong pressure due to the historical agricultural expansion in this region. Located in the city of Ponta Grossa, the Parque Estadual de Vila Velha (PEVV) is a geotouristic park with 3,800 ha, formed by sandstone compositions that led to its exuberant flora attract thousands of tourists per year. Despite the importance of the PEVV for the conservation of the Campos Gerais, few studies related to the local insect diversity were conducted in the park so far making it a priority area for this type of research.

AIMS

Survey and identify the ant species of the PEVV, with the assistance of physiognomies, which encompassed the

METHODS

Phthal traps
Winkler extractor



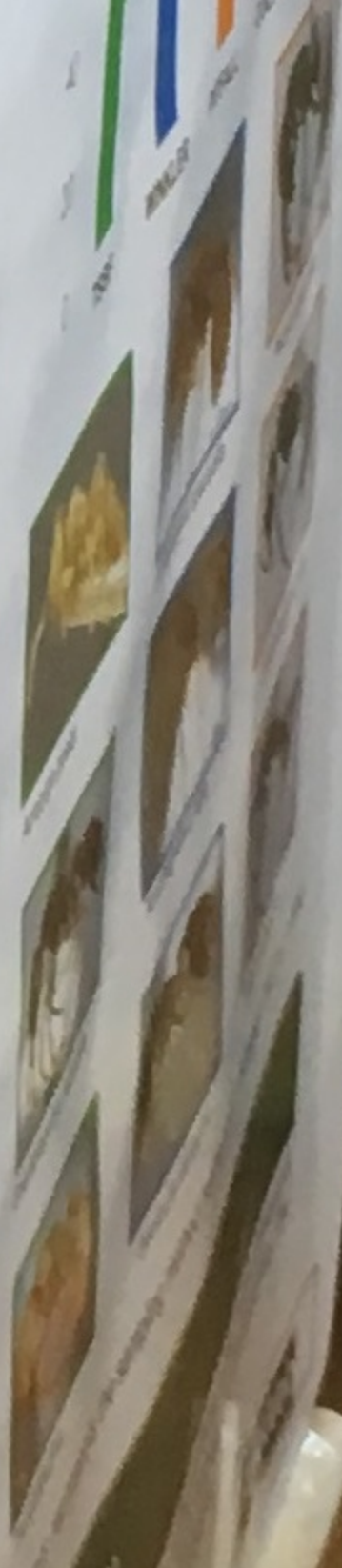
RESULTS

28 subfamilies

270 species

246 genera

270 species





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ANTS OF THE PARQUE ESTADUAL
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