

# “THESE YUMMY GRAPES JUST SPOILED MY CUCUMBERS”

<sup>1</sup>Rocha, A. P., <sup>1,2</sup>Carvalho, M., <sup>1</sup>Tavares, S., & <sup>1</sup>Tonneau, F. (2021). Negative behavioral contrast in capuchin monkeys (*Sapajus sp.*). *The Psychological Record*, 71, 133-141.

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Why do some primates reject a cucumber slice they previously enjoyed if now they see a conspecific receive a piece of grape?

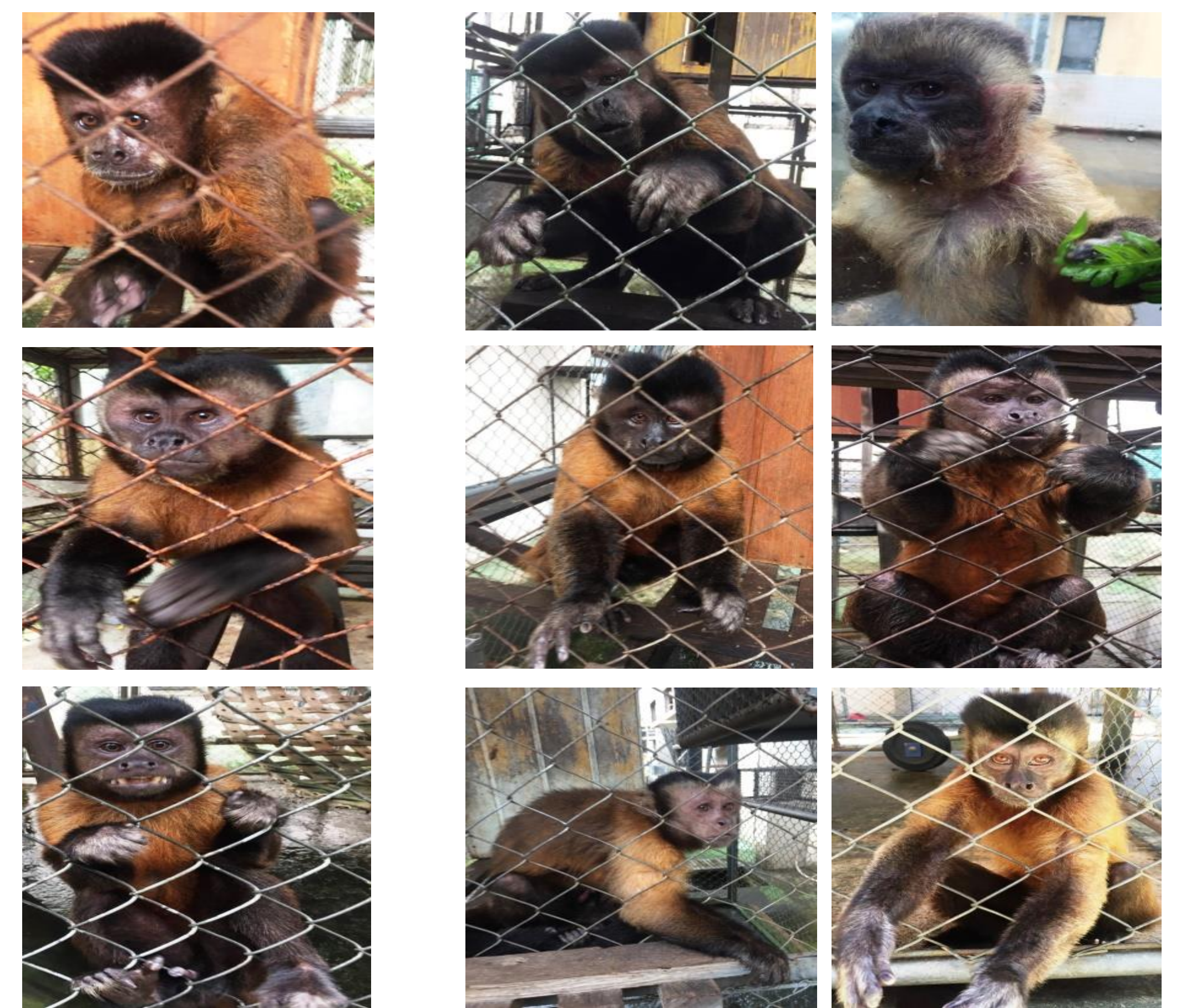
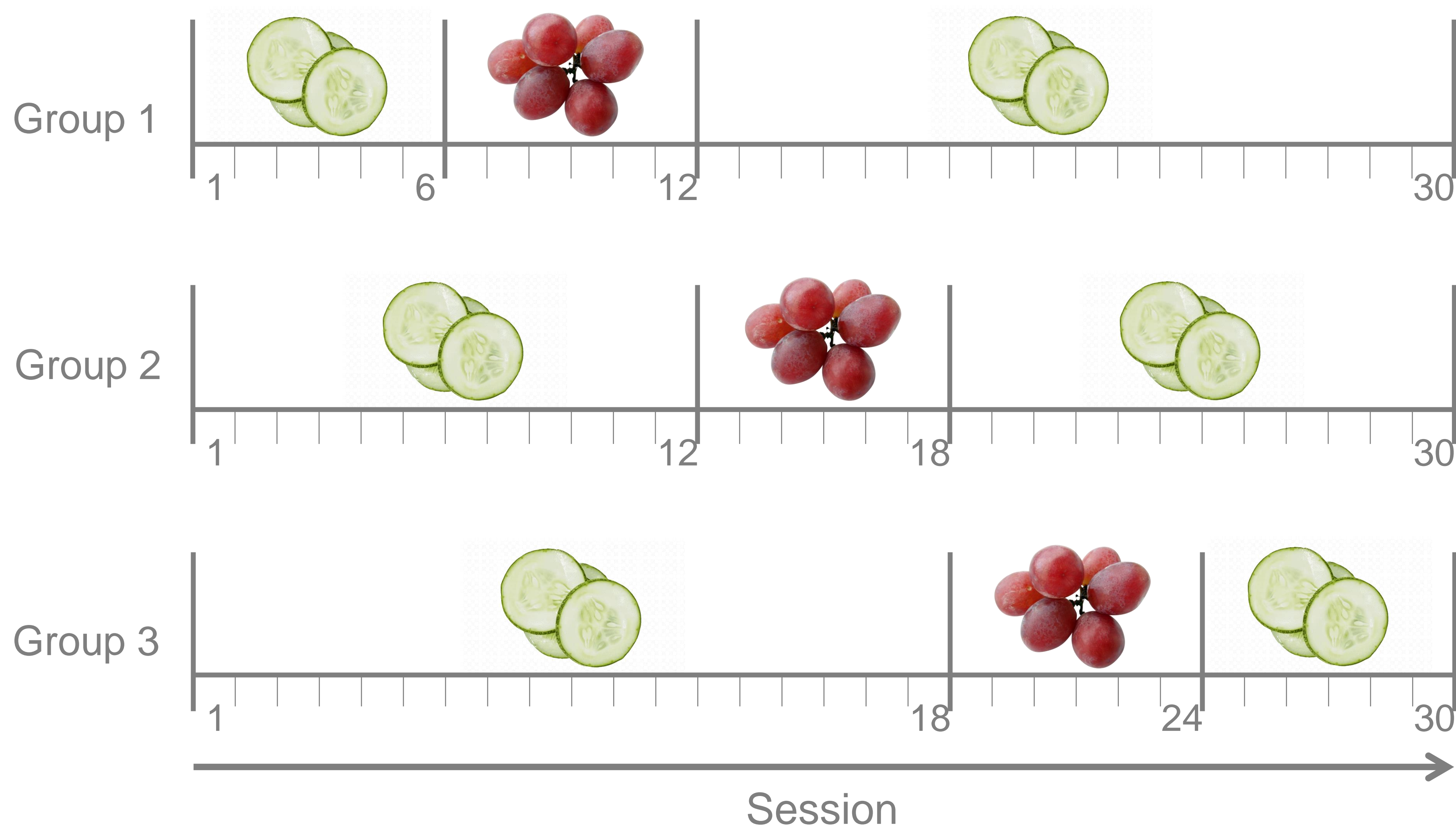
Goal: To assess negative contrast in capuchin monkeys for the first time

The showcase answer: Inequity Aversion (e.g.: Brosnan & de Waal, 2003).

An Alternative Account: Successive Negative Contrast!

Do the animals reject a food item previously enjoyed (cucumbers) after experiencing a more preferred food item (grapes)?

## Token Exchange Task under a Multiple Baseline Design



## Results

