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Title: Gerbils exhibit stable open-arms exploration across repeated testing on the elevated plus-maze

Author: Javier Leonardo Rico Marion Penagos-Gil Anderson
F. Castañeda Karen Corredor



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Gerbils exhibit stable open-arms exploration across repeated testing on the elevated plus-maze.

Javier Leonardo Rico*, Marion Penagos-Gil, Anderson F. Castañeda, Karen Corredor

Laboratory of Animal Behavior, Faculty of Psychology, Fundación Universitaria Konrad Lorenz, Bogotá, Colombia

* Corresponding author.

Laboratory of Animal Behavior, Faculty of Psychology, Fundación Universitaria Konrad Lorenz. Carrera 9A No. 62-27. Bogotá – Colombia. Tel.: +5713472311

E-mail: javierl.ricor@konradlorenz.edu.co

Highlights

- Repeated testing on the elevated plus-maze leads rat and mice to avoid the open-arms.
- Young and old gerbils were exposed to multiple tests on the elevated plus-maze.
- Young gerbils showed stable open-arms exploration across five exposures to plus-maze.
- Old gerbils showed stable open-arms exploration during retest prior to 20-min test.
- Repeated testing paradigm for the elevated plus-maze is reliable using gerbils.

Abstract

Repeated testing on the elevated plus-maze (EPM) leads rats and mice to avoid the open-arms of the apparatus. The effect of multiple exposures to the EPM on the behavioral

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