Alexandra Jaque

Thesis Defense
College of Humanities and Social Sciences
Department of Psychology and Philosophy
MA, Experimental Psychology

The Effect of Environmental Enrichment on a Measure of Cognitive Bias in a stress-vulnerable genetic line of Aves

Cognitive bias is a phenomenon that presents in clinical populations suffering from anxiety and/or depression wherein depressed individuals tend to experience increased pessimism towards ambiguous aversive stimuli as well as a less optimistic-like interpretation of ambiguous appetitive stimuli. Current treatments for depression fail to fully attenuate the cognitive biases associated with depression, making identification of novel therapeutic methods necessary. The purpose of this thesis is to utilize the chick anxiety-depression model to examine the effects of environmental enrichment and evaluate those effects on measures of cognitive bias. Findings suggest environmental enrichment may be a beneficial means of reducing the cognitive bias associated with depression.

Event Information
November 4th, 2024
9:30 am
CHSS 351/ Zoom

Committee Members
Dr. Stephen White
Dr. Hilary Langley
Dr. Daniella Cash

Sam Houston State University

PUBLIC DEFENSE ANNOUNCEMENT