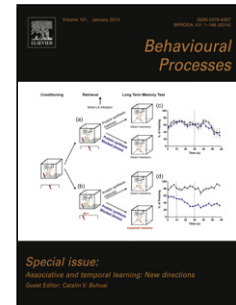


## Accepted Manuscript

Title: Augmented voluntary consumption of ethanol induced by reward downshift increases locomotor activity of male Wistar rats in the elevated plus maze

Authors: Rocio Donaire, Shannon E. Conrad, Joanna B. Thompson, Mauricio R. Papini, Carmen Torres



PII: S0376-6357(18)30001-9  
DOI: <https://doi.org/10.1016/j.beproc.2018.02.013>  
Reference: BEPROC 3608

To appear in: *Behavioural Processes*

Received date: 2-1-2018  
Revised date: 12-2-2018  
Accepted date: 13-2-2018

Please cite this article as: Donaire R, Conrad SE, Thompson JB, Papini MR, Torres C, Augmented voluntary consumption of ethanol induced by reward downshift increases locomotor activity of male Wistar rats in the elevated plus maze, *Behavioural Processes* (2018), <https://doi.org/10.1016/j.beproc.2018.02.013>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

**Augmented voluntary consumption of ethanol induced by reward downshift  
increases locomotor activity of male Wistar rats in the elevated plus maze**

Running Head: Reward loss, ethanol, and EPM

Rocio Donaire<sup>a</sup>, Shannon E. Conrad<sup>b</sup>, Joanna B. Thompson<sup>b</sup>,  
Mauricio R. Papini<sup>b</sup>, and Carmen Torres<sup>a</sup>

<sup>a</sup>Department of Psychology, University of Jaén, 23071 Jaén, Spain.

<sup>b</sup>Department of Psychology, Texas Christian University, Fort Worth, TX 76129, USA.

Please send correspondence to:

M. R. Papini  
Department of Psychology  
Texas Christian University  
Fort Worth, TX 76129  
+1 817 257-6084  
m.papini@tcu.edu

**Highlights**

- Male rats exposed to reward downshift increased voluntary 2% ethanol consumption
- Augmented 2% ethanol intake increased locomotor activity in the elevated plus maze
- Ethanol affected activity, but there was no evidence of changes in anxiety behaviors

Download English Version:

<https://daneshyari.com/en/article/8496988>

Download Persian Version:

<https://daneshyari.com/article/8496988>

[Daneshyari.com](https://daneshyari.com)