

Accepted Manuscript

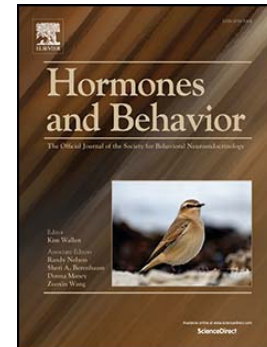
Ancestry trumps experience: Transgenerational but not early life stress affects the adult physiological stress response

Gail L. McCormick, Travis R. Robbins, Sonia A. Cavigelli, Tracy Langkilde

PII: S0018-506X(16)30246-X
DOI: doi: [10.1016/j.yhbeh.2016.11.010](https://doi.org/10.1016/j.yhbeh.2016.11.010)
Reference: YHBEH 4139

To appear in: *Hormones and Behavior*

Received date: 30 May 2016
Revised date: 17 October 2016
Accepted date: 9 November 2016



Please cite this article as: McCormick, Gail L., Robbins, Travis R., Cavigelli, Sonia A., Langkilde, Tracy, Ancestry trumps experience: Transgenerational but not early life stress affects the adult physiological stress response, *Hormones and Behavior* (2016), doi: [10.1016/j.yhbeh.2016.11.010](https://doi.org/10.1016/j.yhbeh.2016.11.010)

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.

Ancestry trumps experience: Transgenerational but not early life stress affects the adult physiological stress response

Gail L. McCormick^{a,b,*}, Travis R. Robbins^{a,1}, Sonia A. Cavigelli^{b,c}, Tracy Langkilde^{a,b}

^a Department of Biology, Intercollege Graduate Degree Program in Ecology, The Pennsylvania State University, University Park, PA 16802, USA

^b The Center for Brain, Behavior and Cognition, Huck Institute of Life Sciences, The Pennsylvania State University, University Park, PA 16802, USA

^c Department of Biobehavioral Health, The Pennsylvania State University, University Park, PA 16802, USA

¹ Present address: Department of Biology, University of Nebraska Omaha, Omaha, NE 68132, USA

*Corresponding author at: 208 Mueller Lab, Pennsylvania State University, University Park, PA 16802, USA; Phone 814.867.2252; Fax 814.865.9131

E-mail addresses: gail.mccormick.10@gmail.com (G.L. McCormick), robbins.travis@gmail.com (T.R. Robbins), sac34@psu.edu (S.A. Cavigelli), tll30@psu.edu (T. Langkilde)

May 29, 2015

Manuscript for consideration in *Hormones & Behavior*

Download English Version:

<https://daneshyari.com/en/article/4931229>

Download Persian Version:

<https://daneshyari.com/article/4931229>

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