

Accepted Manuscript

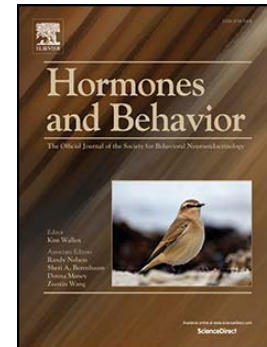
Neuromolecular correlates of cooperation and conflict during territory defense
in a cichlid fish

Chelsea A. Weitekamp, Hans A. Hofmann

PII: S0018-506X(16)30261-6
DOI: doi:[10.1016/j.yhbeh.2017.01.001](https://doi.org/10.1016/j.yhbeh.2017.01.001)
Reference: YHBEH 4164

To appear in: *Hormones and Behavior*

Received date: 4 June 2016
Revised date: 3 January 2017
Accepted date: 4 January 2017



Please cite this article as: Weitekamp, Chelsea A., Hofmann, Hans A., Neuromolecular correlates of cooperation and conflict during territory defense in a cichlid fish, *Hormones and Behavior* (2017), doi:[10.1016/j.yhbeh.2017.01.001](https://doi.org/10.1016/j.yhbeh.2017.01.001)

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.

**Neuromolecular correlates of cooperation and conflict during territory defense in
a cichlid fish**

Chelsea A. Weitekamp¹, Hans A. Hofmann^{1,2,3*}

1. Department of Integrative Biology, 2. Institute for Cellular and Molecular Biology, 3.
Institute for Neuroscience, The University of Texas at Austin, Austin, TX 78705, USA

*Corresponding Author:

Dr. Hans A. Hofmann
Department of Integrative Biology
The University of Texas at Austin
2415 Speedway – C0990
Austin, TX 78712
Email: hans@utexas.edu
Phone: 512-475-6754
Fax: 512-471-3878

Short title: Correlates of cooperative defense

Keywords: cooperative behavior; defection; exploitation; dopamine; amygdala; preoptic
area; hippocampus; immediate early gene

Download English Version:

<https://daneshyari.com/en/article/4931185>

Download Persian Version:

<https://daneshyari.com/article/4931185>

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