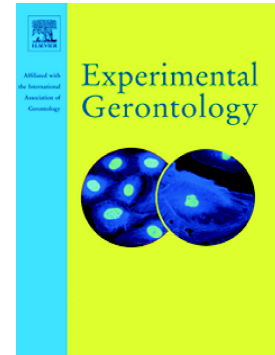


Accepted Manuscript

Lifespan differences between queens and workers are not explained by rates of molecular damage

Eric R. Lucas, Maria Augustyniak, Andrzej Kędzierski, Laurent Keller



PII: S0531-5565(16)30471-5
DOI: doi: [10.1016/j.exger.2017.03.008](https://doi.org/10.1016/j.exger.2017.03.008)
Reference: EXG 10020

To appear in: *Experimental Gerontology*

Received date: 2 November 2016
Revised date: 15 February 2017
Accepted date: 7 March 2017

Please cite this article as: Eric R. Lucas, Maria Augustyniak, Andrzej Kędzierski, Laurent Keller , Lifespan differences between queens and workers are not explained by rates of molecular damage. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Exg(2017), doi: [10.1016/j.exger.2017.03.008](https://doi.org/10.1016/j.exger.2017.03.008)

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.

Lifespan differences between queens and workers are not explained by rates of molecular damage.

Eric R. Lucas^{1§†}; Maria Augustyniak²; Andrzej Kędzierski²; Laurent Keller^{1†}

¹Department of Ecology and Evolution, Biophore, University of Lausanne, 1015 Lausanne, Switzerland.

²University of Silesia in Katowice,, Faculty of Biology & Environmental Protection, Department of Animal Physiology & Ecotoxicology, Bankowa 9, PL 40-007 Katowice, Poland.

[§]Present address: Department of Vector Biology, Liverpool School of Tropical Medicine, Pembroke Place, Liverpool, L3 5QA, UK.

[†]**Corresponding authors: eric.lucas@lstmed.ac.uk; laurent.keller@unil.ch**

Download English Version:

<https://daneshyari.com/en/article/5501562>

Download Persian Version:

<https://daneshyari.com/article/5501562>

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