

## CORRECTION

# Correction: Sex Hormones Promote Opposite Effects on ACE and ACE2 Activity, Hypertrophy and Cardiac Contractility in Spontaneously Hypertensive Rats

EP. L. M. Dalpiaz, A. Z. Lamas, I. F. Caliman, R. F. Ribeiro, Jr., G. R. Abreu, M. R. Moyses, T. U. Andrade, S. A. Gouvea, M. F. Alves, A. K. Carmona, N. S. Bissoli

There are two errors in [Table 1](#). The Table legend should say "Left ventricle weight" and the two values in the U/TL column are incorrect. The authors have provided a corrected version of [Table 1](#) here.



---

## OPEN ACCESS

**Citation:** Dalpiaz ELM, Lamas AZ, Caliman IF, Ribeiro RF, Jr., Abreu GR, Moyses MR, et al. (2015) Correction: Sex Hormones Promote Opposite Effects on ACE and ACE2 Activity, Hypertrophy and Cardiac Contractility in Spontaneously Hypertensive Rats. PLoS ONE 10(7): e0133225. doi:10.1371/journal.pone.0133225

**Published:** July 14, 2015

**Copyright:** © 2015 Dalpiaz et al. This is an open access article distributed under the terms of the [Creative Commons Attribution License](#), which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.

**Table 1. Effect of gonadectomy on body weight (BW), tibial length, uterine weight/body weight (UW/BW) ratio, left ventricle weight (LVW) and weight/tibial length ratio (LV/TL).**

Group	Final BW (g)	Tibial Length (cm)	U/BW (mg/g)	U/TL (mg/cm)	Left Ventricle (mg)	LV/TL (mg/cm)
n = 7						
SM	278 ± 4*	3.8 ± 0.02*	—	—	763 ± 25*	200 ± 6*
SF	176 ± 2	3.6 ± 0.02	2.3 ± 0.10	110 ± 2.3	545 ± 4.5	150 ± 1
GM	287 ± 9*	3.8 ± 0.02*	—	—	697 ± 11*+	181 ± 3*+
GF	212 ± 2+	3.5 ± 0.04	0.41 ± 0.01+	23 ± 0.6+	602 ± 6+	168 ± 2+

The results are the mean ± S.E.M (n = 6 per group). Variables measured in the Sham(S) and Gonadectomized (G), male (M) and female (F) SHR rats.

Statistical significance is indicated by \*P, 0.05 vs. females of the same group

+P, 0.05 vs. sham vehicle animals of the same sex. (two-way ANOVA and Fischer test).

doi:10.1371/journal.pone.0133225.t001

## Reference

1. Dalpiaz PLM, Lamas AZ, Caliman IF, Ribeiro RF Jr, Abreu GR, Moyses MR, et al. (2015) Sex Hormones Promote Opposite Effects on ACE and ACE2 Activity, Hypertrophy and Cardiac Contractility in Spontaneously Hypertensive Rats. PLoS ONE 10(5): e0127515. doi:[10.1371/journal.pone.0127515](https://doi.org/10.1371/journal.pone.0127515) PMID: [26010093](https://pubmed.ncbi.nlm.nih.gov/26010093/)