

CORRECTION

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Correction to: Normalization of magnesium deficiency attenuated mechanical allodynia, depressive-like behaviors, and memory deficits associated with cyclophosphamide-induced cystitis by inhibiting TNF- α /NF- κ B signaling in female rats

Jia-Liang Chen^{1†}, Xin Zhou^{2†}, Bo-Long Liu^{1†}, Xu-Hong Wei², Hong-Lu Ding¹, Zhi-Jun Lin¹, Hai-Lun Zhan¹, Fei Yang¹, Wen-Biao Li¹, Jun-Cong Xie¹, Min-Zhi Su⁴, Xian-Guo Liu^{2,3*} and Xiang-Fu Zhou^{1*}

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Following publication of the original article [1], the authors noticed some mistakes in the published article as follows:

1. Methods, Drug administration:

“Briefly, CYP (25 mg/kg; Sigma, St Louis, MO) was intraperitoneally...” should be corrected as following “Briefly, CYP (50 mg/kg; Sigma, St Louis, MO) was intraperitoneally...”. The dose of CYP we used in this research should be 50 mg/kg (same as described in Abstract) but not 25 mg/kg.

2. The histogram in Fig. 11c is mistakenly used. It is the same as the histogram in Fig. 8c. The Y axis title of Fig. 11d should be corrected to “NR2B/actin (% of Veh)”. Presented here is the corrected Fig. 11.

The original article has been updated.

Author details

¹Department of Urology, The Third Affiliated Hospital of Sun Yat-sen University, 600 W Tianhe Rd, Guangzhou 510630, China. ²Pain Research Center and Department of Physiology, Zhongshan School of Medicine, Sun Yat-sen University, 74 Zhongshan Rd. 2, Guangzhou 510080, China. ³Guangdong Provincial Key Laboratory of Brain Function and Disease, 74 Zhongshan Rd. 2, Guangzhou 510080, China. ⁴Department of Rehabilitation, The Third Affiliated Hospital and Lingnan Hospital of the Sun Yat-sen University, 2693 Kaichuang Rd., Guangzhou 510700, China.

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* Correspondence: liuxg@mail.sysu.edu.cn; zhouxfu@mail.sysu.edu.cn

[†]Jia-Liang Chen, Xin Zhou and Bo-Long Liu contributed equally to this work.

²Pain Research Center and Department of Physiology, Zhongshan School of Medicine, Sun Yat-sen University, 74 Zhongshan Rd. 2, Guangzhou 510080, China

¹Department of Urology, The Third Affiliated Hospital of Sun Yat-sen University, 600 W Tianhe Rd, Guangzhou 510630, China

Full list of author information is available at the end of the article



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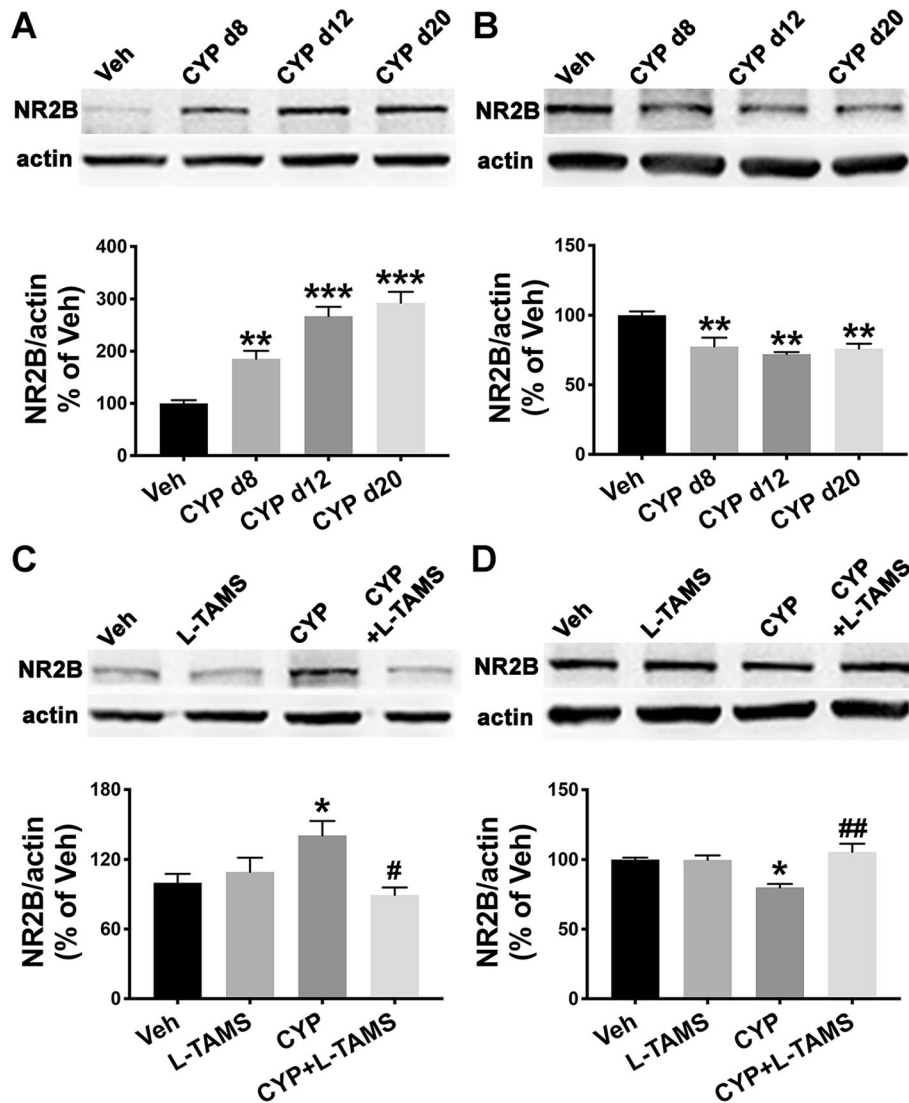


Fig. 11 Up- and downregulation of NR2B in the SDH and hippocampus, respectively, were normalized by L-TAMS. Western blot analysis showed that NR2B was upregulated in the SDH (a) but downregulated in the hippocampus (b) of cystitis model rats at the three time points (days 8, 12, and 20 after the first CYP injection). The abnormal expression of NR2B in the SDH (c) or hippocampus (d) was neutralized by oral application of L-TAMS on day 20. * $P < 0.05$, ** $P < 0.01$, and *** $P < 0.001$ vs. Veh group, # $P < 0.05$ and ## $P < 0.01$ vs. CYP group. Data were analyzed by one-way ANOVA followed by Tukey's post hoc test