



## Corrigendum

## Corrigendum to “Peri-renal adipose inflammation contributes to renal dysfunction in a non-obese prediabetic rat model: Role of anti-diabetic drugs” [Biochem. Pharmacol. 186 (2021) 114491]

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We regret to report that a mistake occurred in preparation of Fig. 4. this might have created. The modified figure is included below. We apologize for any confusion

DOI of original article: <https://doi.org/10.1016/j.bcp.2021.114491>.

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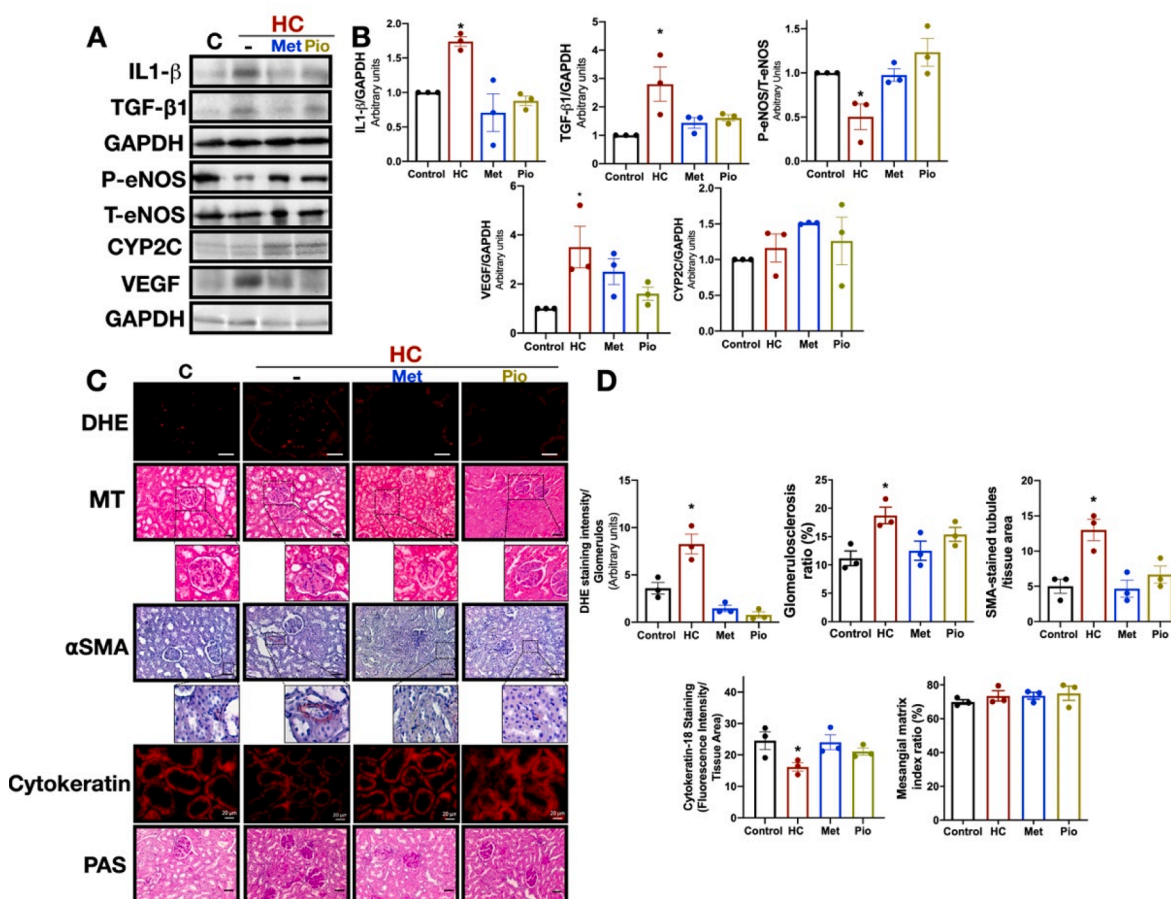
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<https://doi.org/10.1016/j.bcp.2023.115420>

Available online 25 February 2023

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**Fig. 4.** Signs of molecular and histopathological deterioration in renal cortices of HC-fed rats and their reversal by Met or Pio treatment. Representative western blotting (A) and summary of the quantified data (B) showing the expression levels of IL-1 $\beta$ , TGF- $\beta$ 1, VEGF, CYP2C as well as the phosphorylation levels of eNOS in renal cortices of control, HC-fed and Met- or Pio-treated HC-fed rats, together with representative micrographs (C) and summary of the quantified data (D) showing the glomerular oxidative load in cortical cryosections as red DHE staining on a black background, glomerular fibrotic tissue as blue staining on a red background in Mason's trichrome-stained sections,  $\alpha$ -SMA expression as brown staining, cytokeatin expression as red fluorescence on a black background, and mesangial matrix on PAS-stained section from control, HC-fed and Met- or Pio-treated HC-fed rats. Insets in (C) emphasizes areas of interest with representative differences. The scale bars in (C) are 25  $\mu$ m for DHE staining, 20  $\mu$ m for cytokeatin staining, and 50  $\mu$ m for the rest of the micrographs. Results shown are mean  $\pm$  SEM. The blots shown are representatives of experiments on tissues from three different sets of rats, while summary data for micrographs are obtained from nine sections from three different rats per group. Statistical significance was tested by one-way ANOVA followed by Tukey multiple comparisons test. \* denotes a  $P$ -value  $< 0.05$  vs control rat values.