

SCIENTIFIC REPORTS



OPEN

Author Correction: MiRNA-29c regulates the expression of inflammatory cytokines in diabetic nephropathy by targeting tristetraprolin

Jia Guo^{1,2,3}, Jing Li^{1,2,3}, Jing Zhao^{1,2,3}, Shuguang Yang^{1,2,3}, Luyao Wang^{1,2,3}, Genyang Cheng^{1,2,3}, Dong Liu^{1,2,3}, Jing Xiao^{1,2,3}, Zhangsuo Liu^{1,2,3} & Zhanzheng Zhao^{1,2,3}

Correction to: *Scientific Reports* <https://doi.org/10.1038/s41598-017-01027-5>, published online 24 May 2017

This Article contains errors. Figure 6B was misassembled during the preparation of the manuscript: an incorrect image was used for the panel illustrating GADPH loading controls. The corrected Figure 6B appears below as Figure 1.

The conclusions of the article are unaffected by this correction. The Authors apologize for the error and any inconvenience caused.

¹Nephrology Hospital, The First Affiliated Hospital of Zhengzhou University, NO. 1 Jianshe Eastern Road, 6th Floor of NO. 7 Building, Erqi District, Zhengzhou, 450052, China. ²Zhengzhou University Institute of Nephrology, Zhengzhou, 450052, China. ³Institute of Clinical Medicine, The First Affiliated Hospital of Zhengzhou University, Zhengzhou, 450052, China. Correspondence and requests for materials should be addressed to Z.Z. (email: zzzdoctor@139.com)

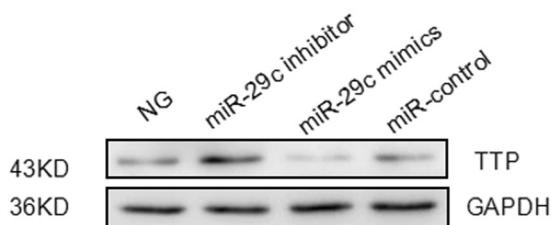
B

Figure 1. miRNA-29c targets TTP. (A) The expression of miRNA-29c in podocytes transfected with mimics (30 nM) or inhibitors (100 nM) for 6 h. (B) Western blot analysis showed the expression of TTP in podocytes transfected with mimics or inhibitors for 36 h. (C) The quantified Western blot data shown in graph format. (D) qRT-PCR analysis of TTP mRNA expression in podocytes transfected with mimics or inhibitors. (E) Podocytes were transfected with miRNA-29c inhibitor (100 nM) and treated with HG (25 mM) for 36 h as compared with NG. (F) The quantified Western blot data shown in graph format. (G) qRT-PCR analysis of TTP mRNA expression in podocytes transfected with miRNA-29c inhibitors (100 nM) and treated with HG (25 mM) for 24 h. Results were obtained from three independent experiments. The data are shown as mean \pm SEM. *P < 0.05 compared with control. #P < 0.05 compared with high glucose.



Open Access This article is licensed under a Creative Commons Attribution 4.0 International License, which permits use, sharing, adaptation, distribution and reproduction in any medium or format, as long as you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons license, and indicate if changes were made. The images or other third party material in this article are included in the article's Creative Commons license, unless indicated otherwise in a credit line to the material. If material is not included in the article's Creative Commons license and your intended use is not permitted by statutory regulation or exceeds the permitted use, you will need to obtain permission directly from the copyright holder. To view a copy of this license, visit <http://creativecommons.org/licenses/by/4.0/>.

© The Author(s) 2018