


CORRECTION

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Correction to: Angiotensin II receptor blocker LCZ696 attenuates cardiac remodeling through the inhibition of the ERK signaling pathway in mice with pregnancy-associated cardiomyopathy

Yi Wang[†], Zhiheng Guo[†], Yongmei Gao, Ping Liang, Yanhong Shan^{*}  and Jin He^{*}

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Following publication of the original article [1], the authors identified an error in Figs. 1b, 5b. The corrected figures are given below.

The original article can be found online at <https://doi.org/10.1186/s13578-019-0348-1>.

*Correspondence: shanyanhong2008@126.com; hejin1204@163.com

[†]Yi Wang and Zhiheng Guo contributed equally to this work

Department of Obstetrics, The First Hospital of Jilin University, No. 71, Xinmin Street, Changchun 130021, Jilin, People's Republic of China



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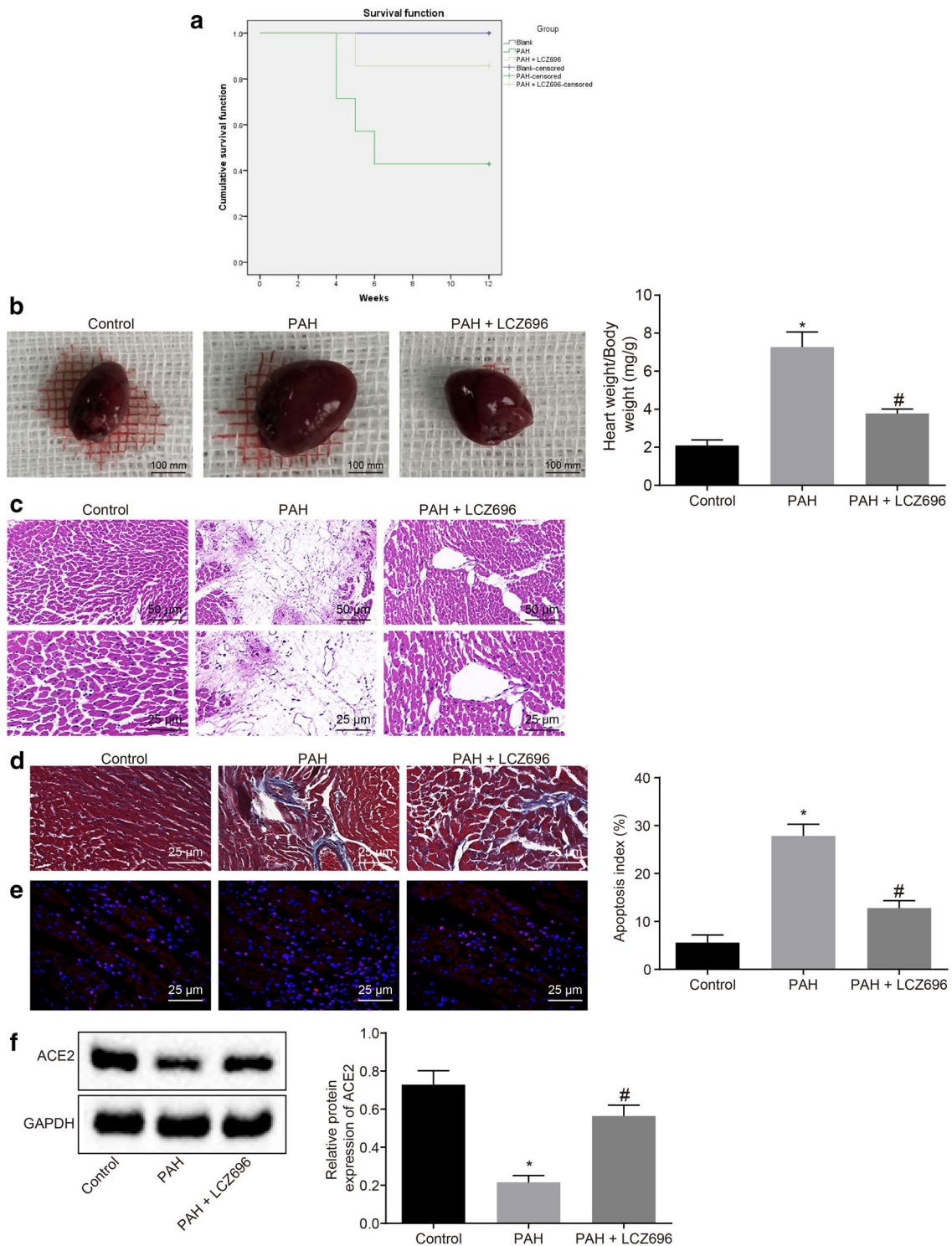
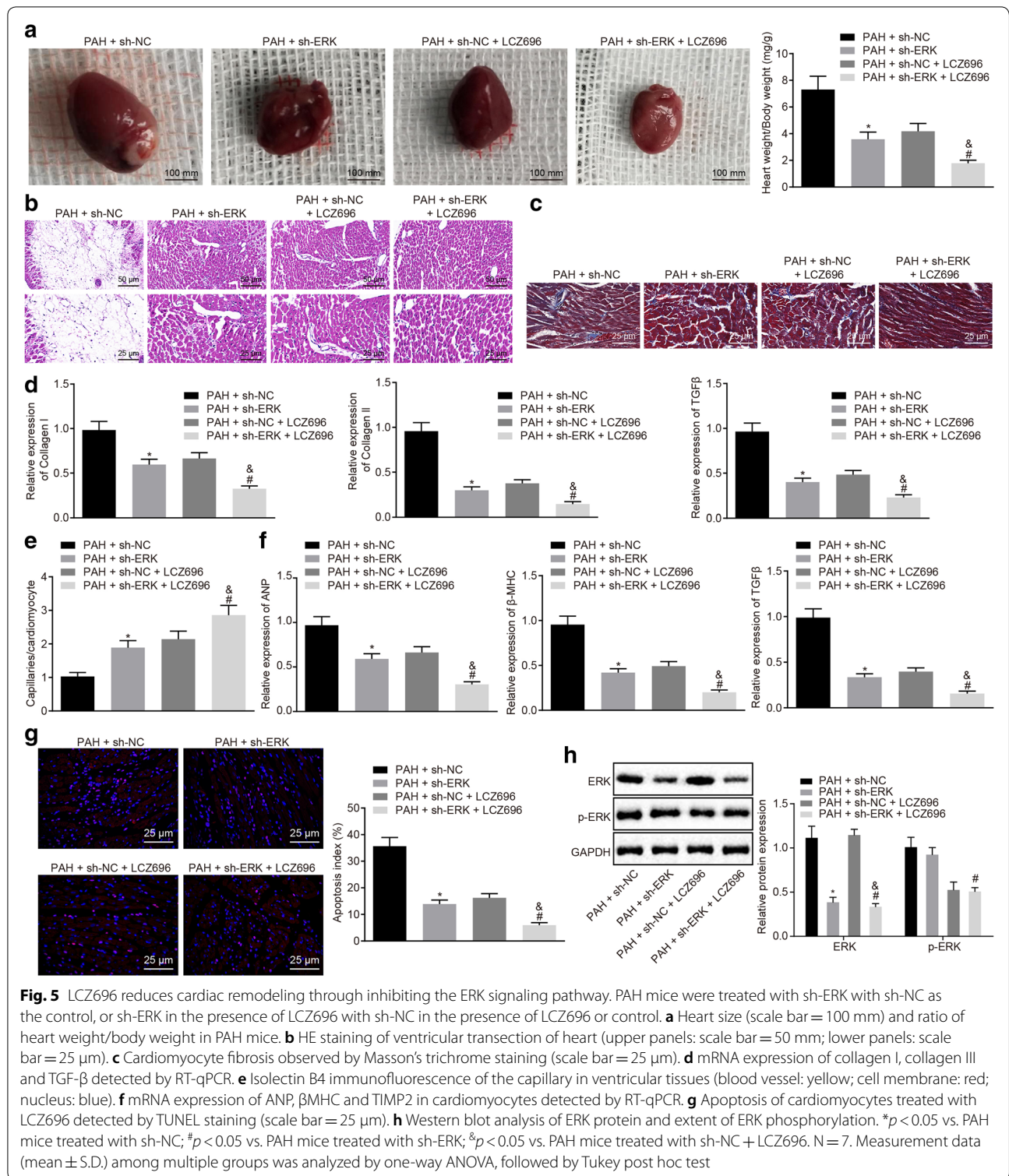


Fig. 1 LCZ696 alleviates cardiac injury in PAH mice and represses the Ang II receptor pathway. PAH mice were either treated with or without LCZ696. **a** Effect of LCZ696 on survival rate of PAH mice detected by Kaplan–Meier method (N = 7). **b** Heart size (scale bar = 100 mm) and ratio of heart weight/body weight of mice. **c** HE staining analysis of cardiac tissues (upper panels: scale bar = 50 μm; lower panels: bar = 25 μm). **d** Cardiac fibrosis observed by Masson's trichrome staining (scale bar = 25 μm). **e** Apoptosis of cardiomyocytes detected by TUNEL staining (scale bar = 25 μm). **f** Western blot analysis of ACE2 protein. N = 7. **p* < 0.05 vs. normal mice; #*p* < 0.05 vs. PAH mice. Measurement data (mean ± S.D.) among multiple groups were analyzed by one-way ANOVA, followed by Tukey post hoc test. Survival rate was calculated by the Kaplan–Meier method, and compared by a log-rank test



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Reference

1. Wang Y, Guo Z, Gao Y, Liang P, Shan Y, He J. Angiotensin II receptor blocker LCZ696 attenuates cardiac remodeling through the inhibition of the ERK signaling pathway in mice with pregnancy-associated cardiomyopathy. *Cell Biosci*. 2019. 9:86. <https://doi.org/10.1186/s13578-019-0348-1>.