Corrigendum

Corrigendum to “Myricetin Possesses Potential Protective Effects on Diabetic Cardiomyopathy through Inhibiting $\text{I}\kappa\text{B}\alpha/\text{NF}\kappa\text{B}$ and Enhancing $\text{Nrf2}/\text{HO-1}$ ”

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In the article titled “Myricetin possesses potential protective effects on diabetic cardiomyopathy through inhibiting $\text{I}\kappa\text{B}\alpha/\text{NF}\kappa\text{B}$ and enhancing $\text{Nrf2}/\text{HO-1}$ ” [1], an error was identified in Figure 8(b) where the same original blots were mistakenly used for T-Nrf2 and HO-1 when preparing the image. The authors have provided the correct images for T-Nrf2 and HO-1 and the revised Figure 8 is as below:

FIGURE 8: Myricetin regulated the expression of Nrf2 and HO-1 in neonatal rat cardiomyocytes (NRCM). (a) Myricetin enhanced the expression and nuclei translocation of Nrf2 after 36h treatment with or without high glucose. (b) Representative blots showed the expression of Nrf2 and HO-1. (c–e) Histogram showed the fold change of T-Nrf2, Nuc-Nrf2, and HO-1; all of the proteins were normalized to GAPDH or histone 3 before relative quantitative analysis, and all experiments were repeated 3 times independently. Data were presented as means $\pm$ SD. * $P < 0.05$ as compared with CON, and # $P < 0.05$ as compared with HG group.

References

- [1] H.-h. Liao, J.-x. Zhu, H. Feng et al., "Myricetin possesses potential protective effects on diabetic cardiomyopathy through inhibiting $\text{I}\kappa\text{B}\alpha/\text{NF}\kappa\text{B}$ and enhancing Nrf2/HO-1," *Oxidative Medicine and Cellular Longevity*, vol. 2017, Article ID 8370593, 14 pages, 2017.