Open Access Full Text Article

CORRIGENDUM

Roux-En-Y Gastric Bypass Improves Insulin Sensitivity in Obese Rats with Type 2 Diabetes Mellitus by Regulating the Grin3a/AMPK Signal Axis in Hypothalamic Arcuate Nucleus [Corrigendum]

Zhang LH, Wang J, Tan BH, Yin YB, Kang YM. *Diabetes Metab Syndr Obes*. 2023;16:3617–3629.

The authors have advised due to an error at the time of figure assembly there was an inadvertent duplication of HE staining images between the control group and the RYGB group in Figure 1F on page 3621.

The correct Figure 1 is as follows.

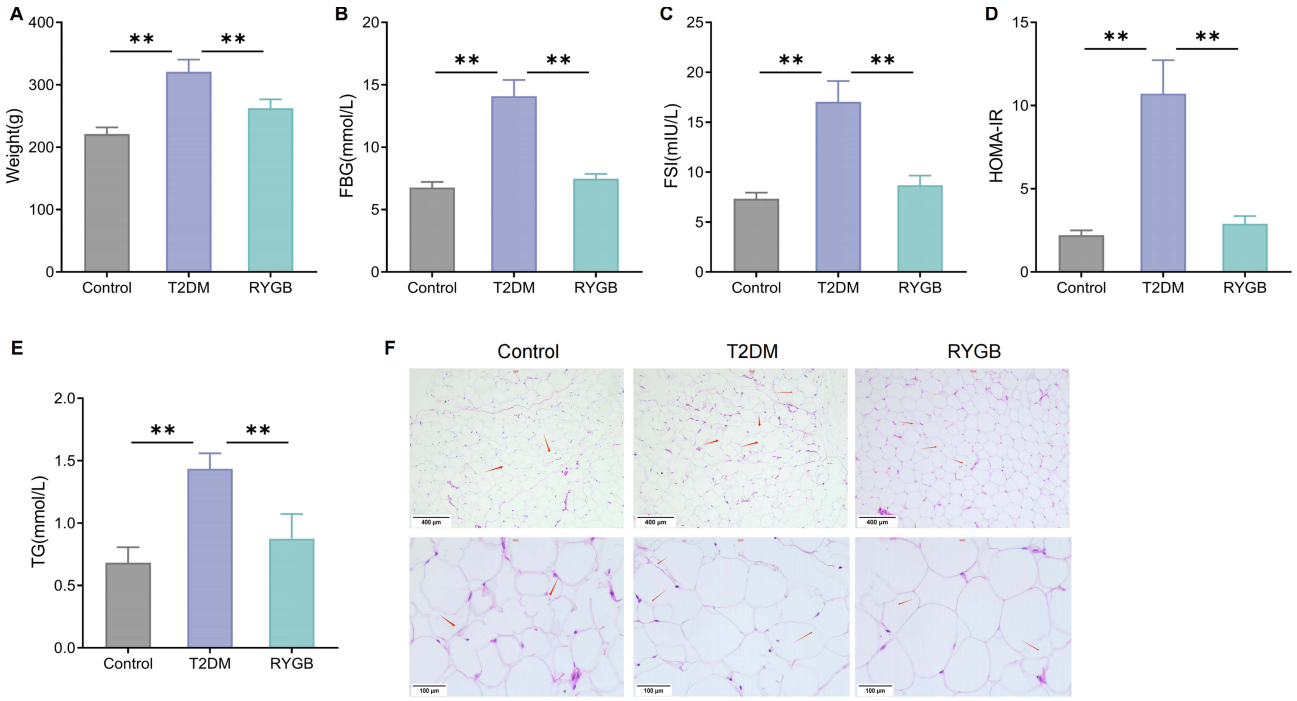

Figure 1 RYGB ameliorates insulin resistance and lessens fat accumulation in rats with T2DM. (**A**) Body weights of rats in each group; (**B**) The FBG of rats was detected by blood glucose meter; (**C**) The FSI of rats was tested by kits; (**D**) HOMA-IR of rats; (**E**) The changes of plasma TG level of rats were measured by TG kit; (**F**) The morphological changes of WATs were observed by H&E staining, red arrows represent adipocyte. $^{**}P < 0.01$.

Abbreviations: FBG, fasting blood glucose; FSI, fasting serum insulin; HOMA-IR, homeostatic model assessment of insulin resistance; TG, triglyceride; WAT, white adipose tissue; H&E, hematoxylin and eosin.

The authors apologize for the error and advise they do not affect the results and conclusions of the paper.

Received: 15 October 2024
Accepted: 15 October 2024
Published: 19 October 2024

https://doi.org/10.2147/DMSO.S501050