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Retraction

The article 'Identification of O-GlcNAcylation Modification in Diabetic Retinopathy and Crosstalk with Phosphorylation of STAT3 in Retina Vascular Endothelium Cells ' [Cellular Physiology and Biochemistry (2018) 49 (4): 1389–1402. https://doi.org/10.1159/000493444 by Chong Xu, Guo Dong Liu, Le Feng, Cong Hui Zhang and Fang Wang has been retracted by the current and former Publishers and the Editor.

After the publication of this article, the following image concerns were identified in the article:

- Within the article, Figure 2C pSTAT3 overlaps with Figure 10A pSTAT3 with rotation and labelled as different groups
- Figure 3A CTD110.6 in this article overlaps with Figure 3C CTD110.6 in a previously published article by some of the authors [1], with different experiment group descriptions.
- Figure 3A βactin in this article overlaps with Figure 4B βactin in a previously published article by some of the authors [1], with different experiment group descriptions.
- Figure 11A VEGF in this article overlaps with Figure 4C VEGF in a previously published article by some of the authors [1], with different experiment group descriptions.
- Figure 11A βactin in this article overlaps with Figure 4C βactin in a previously published article by some of the authors [1], with different experiment group descriptions.

When asked to comment on the concerns the authors stated that this occurred due to data management and label errors. The extent of the data management concerns identified undermines the reliability of the results of the article and therefore, the article is being retracted

Guo Dong Liu stated their disagreement with the retraction. The remaining authors did not responded to our correspondence regarding this retraction within the timeframe specified.

1. Xu C, Liu G, Liu X, Wang F. O-GlcNAcylation under hypoxic conditions and its effects on the blood-retinal barrier in diabetic retinopathy. International journal of molecular medicine. 2014 Mar;33(3):624-32. https://doi.org/10.3892/ijmm.2013.1597