



## OPEN ACCESS

## EDITED BY

Yedi Zhou,  
The Second Xiangya Hospital of Central South  
University, China

## REVIEWED BY

Stephen J. Bush,  
Xi'an Jiaotong University, China

## \*CORRESPONDENCE

Zizhong Hu,  
✉ huzizhong@njmu.edu.cn  
Ping Xie,  
✉ xieping9@126.com

RECEIVED 18 September 2024

ACCEPTED 11 November 2024

PUBLISHED 19 November 2024

## CITATION

Li X, Wang J, Qian H, Wu Y, Zhang Z, Hu Z and  
Xie P (2024) Corrigendum: Serum exosomal  
circular RNA expression profile and regulative  
role in proliferative diabetic retinopathy.  
*Front. Genet.* 15:1497882.  
doi: 10.3389/fgene.2024.1497882

## COPYRIGHT

© 2024 Li, Wang, Qian, Wu, Zhang, Hu and Xie.  
This is an open-access article distributed under  
the terms of the [Creative Commons Attribution  
License \(CC BY\)](https://creativecommons.org/licenses/by/4.0/). The use, distribution or  
reproduction in other forums is permitted,  
provided the original author(s) and the  
copyright owner(s) are credited and that the  
original publication in this journal is cited, in  
accordance with accepted academic practice.  
No use, distribution or reproduction is  
permitted which does not comply with these  
terms.

# Corrigendum: Serum exosomal circular RNA expression profile and regulative role in proliferative diabetic retinopathy

Xinsheng Li, Jingfan Wang, Huiming Qian, Yan Wu,  
Zhengyu Zhang, Zizhong Hu\* and Ping Xie\*

Department of Ophthalmology, The First Affiliated Hospital of Nanjing Medical University, Nanjing, China

## KEYWORDS

proliferative diabetic retinopathy, exosome, circular RNA, angiogenesis, bioinformatics analysis

## A Corrigendum on Serum exosomal circular RNA Expression profile and regulative role in proliferative diabetic retinopathy

by Li X, Wang J, Qian H, Wu Y, Zhang Z, Hu Z and Xie P (2021). *Front. Genet.* 12:719312. doi: 10.3389/fgene.2021.719312

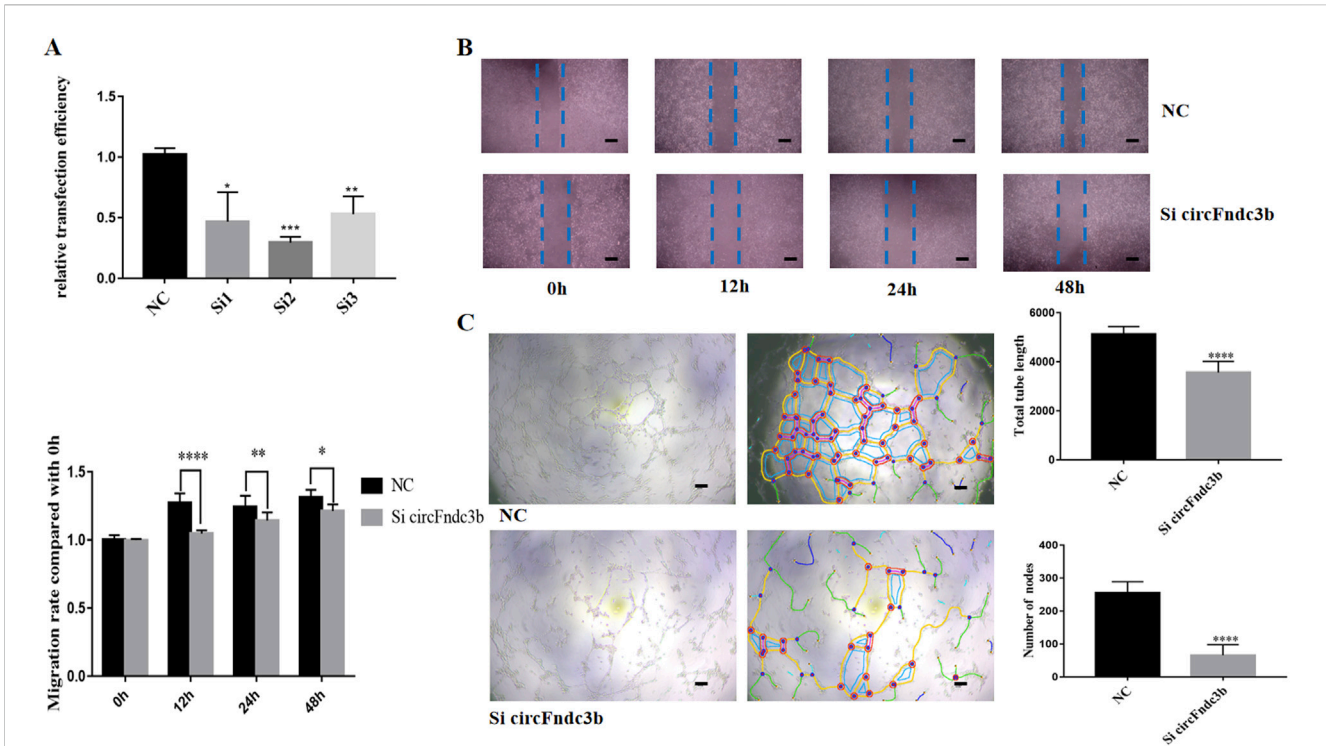
In the published article, there was an error in “Figure 7 Function of circFndc3b in angiogenesis *in vitro*” as published. This occurred during article production, when the two panels on the top left were mistakenly duplicated those from the equivalent positions in Figure 6B.

The revised Figure 7 is presented below.

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

## Publisher's note

All claims expressed in this article are solely those of the authors and do not necessarily represent those of their affiliated organizations, or those of the publisher, the editors and the reviewers. Any product that may be evaluated in this article, or claim that may be made by its manufacturer, is not guaranteed or endorsed by the publisher.



**FIGURE 7** Function of circFndc3b in angiogenesis *in vitro*: **(A)** Small interfering RNA 2 had the greatest interference efficiency. **(B, C)** CircFndc3b knockdown can reduce the migration **(B)** and tube formation ability **(C)** of endothelial cells (ECs) in comparison to the negative control. Representative images of wound healing and tube formation are shown along with quantitative data (n = 3). Scale bar, 100  $\mu$ m. \*P < 0.0332, \*\*P < 0.0021, \*\*\*P < 0.0002, \*\*\*\*P < 0.0001.