

## RETRACTION

# Retraction: The Tumor Suppressor Role of miR-124 in Osteosarcoma

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After publication of this article [1] concerns were raised about results reported in Figs 3 and 5:

- There are similarities between the 24h panels of MG-63 cells and U2OS cells in Fig 3A.
- In Fig 3B, there are similarities between the "untreated" and "scramble" panels for both the MG-63 and U2OS cells, as well as a repeated section in the "miR-124 inhibitor" panels for both the MG-63 and U2OS cells.
- In Fig 3C, the "untreated" panel for the MG-63 cells is repeated in the "scramble" panel for U2OS cells. There is also a repeated section in the "miR-124 mimic" panels for both cells.
- In Fig 5C, there is a repeated section in the panels labeled "Rac1" and "Rac1+miR-124."

The authors noted that the original data underlying Figs 3 and 5 are no longer available. The authors requested retraction due to concerns about the reliability of the data reported in the article.

In light of the above concerns, the authors and *PLOS ONE* Editors retract this article.

The authors agreed with the retraction.

## Reference

1. Geng S, Zhang X, Chen J, Liu X, Zhang H, Xu X, et al. (2014) The Tumor Suppressor Role of miR-124 in Osteosarcoma. *PLoS ONE* 9(6): e91566. <https://doi.org/10.1371/journal.pone.0091566> PMID: 24971902



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