



OPEN

## Retraction Note: *Astragali radix*: could it be an adjuvant for oxaliplatin-induced neuropathy?

Lorenzo Di Cesare Mannelli, Alessandra Pacini, Laura Micheli, Angelo Pietro Femia, Mario Maresca, Matteo Zanardelli, Alfredo Vannacci, Eugenia Gallo, Anna Rita Bilia, Giovanna Caderni, Fabio Firenzuoli, Alessandro Mugelli & Carla Ghelardini

Retraction of: *Scientific Reports* <https://doi.org/10.1038/srep42021>, published online 10 February 2017

The Editors have retracted this Article.

After publication of this Article it was brought to the Editors' attention that some of the data appear to overlap with data in other articles from the same author group, where the data is partially attributed to different samples. Specifically:

- In Figure 3B the “vehicle + 50% HA” group appears to overlap with data in Figure 8 published in<sup>1</sup>;
- In Figure 3B the “oxaliplatin + 50% HA” group appears to overlap with data in Figure 4a published in<sup>2</sup>;
- In Figure 3C the “vehicle + 50% HA” group appears to overlap with data in Figure 4 published in<sup>3</sup>;
- In Figure 4A the “vehicle + 50% HA” group appears to overlap with data in Figure 7d “vehicle + vehicle cgl” group published in<sup>2</sup>;
- In Figure 4A the “vehicle + vehicle” group appears to overlap with data in Figure 7d “vehicle + vehicle M1” group published in<sup>2</sup>.

The Editors reached out to the Authors to request raw data. The Authors were unable to provide the data and the concerns remain unresolved. The Editors therefore no longer have confidence in the results presented in this Article.

All Authors agree with the retraction of the Article.

### References

1. Di Cesare, M. L., Pacini, A., Micheli, L., Zanardelli, M. & Ghelardini, L. Glial role in oxaliplatin-induced neuropathic pain. *Exp. Neurol.* <https://doi.org/10.1016/j.expneurol.2014.06.016> (2014).
2. Pacini, A. *et al.* The  $\alpha 9\alpha 10$  nicotinic receptor antagonist  $\alpha$ -conotoxin RgIA prevents neuropathic pain induced by oxaliplatin treatment. *Exp. Neurol.* <https://doi.org/10.1016/j.expneurol.2016.04.022> (2016).
3. Di Cesare, M. L. *et al.* Morphologic features and glial activation in rat oxaliplatin-dependent neuropathic pain. *J. Pain.* <https://doi.org/10.1016/j.jpain.2013.08.002> (2012).



**Open Access** This article is licensed under a Creative Commons Attribution 4.0 International License, which permits use, sharing, adaptation, distribution and reproduction in any medium or format, as long as you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons licence, and indicate if changes were made. The images or other third party material in this article are included in the article's Creative Commons licence, unless indicated otherwise in a credit line to the material. If material is not included in the article's Creative Commons licence and your intended use is not permitted by statutory regulation or exceeds the permitted use, you will need to obtain permission directly from the copyright holder. To view a copy of this licence, visit <http://creativecommons.org/licenses/by/4.0/>.

© The Publisher 2023