

AUTHOR CORRECTION

Open Access



# Author Correction: Mutational signatures reveal the role of RAD52 in p53-independent p21-driven genomic instability

Panagiotis Galanos<sup>1,2†</sup>, George Pappas<sup>1,2†</sup>, Alexander Polyzos<sup>3</sup>, Athanassios Kotsinas<sup>1</sup>, Ioanna Svolaki<sup>1</sup>, Nickolaos N. Giakoumakis<sup>4</sup>, Christina Glytsou<sup>5</sup>, Ioannis S. Pateras<sup>1</sup>, Umakanta Swain<sup>6</sup>, Vassilis L. Souliotis<sup>7</sup>, Alexandros G. Georgakilas<sup>8</sup>, Nicholas Geacintov<sup>9</sup>, Luca Scorrano<sup>5</sup>, Claudia Lukas<sup>10</sup>, Jiri Lukas<sup>10</sup>, Zvi Livneh<sup>6</sup>, Zoi Lygerou<sup>4</sup>, Dipanjan Chowdhury<sup>11,12</sup>, Claus Storgaard Sørensen<sup>13</sup>, Jiri Bartek<sup>2,14\*</sup> and Vassilis G. Gorgoulis<sup>1,3,15\*</sup>

The original article can be found online at <https://doi.org/10.1186/s13059-018-1401-9>.

\*Correspondence: [jb@cancer.dk](mailto:jb@cancer.dk); [vgorg@med.uoa.gr](mailto:vgorg@med.uoa.gr); [vgorgoulis@gmail.com](mailto:vgorgoulis@gmail.com)

<sup>†</sup>Panagiotis Galanos and George Pappas contributed equally to this work.

<sup>2</sup> Danish Cancer Society Research Centre, Strandboulevarden 49, DK-2100 Copenhagen, Denmark

<sup>1</sup> Molecular Carcinogenesis Group, Department of Histology and Embryology, School of Medicine, National Kapodistrian University of Athens, 75 Mikras Asias Str, GR-11527 Athens, Greece  
Full list of author information is available at the end of the article

## Author Correction: *Genome Biol* 19, 37 (2018)

<https://doi.org/10.1186/s13059-018-1401-9>

Following publication of the original article [1], the authors identified an error in additional file 1. Two minor typing errors were discovered in legends S2 and S6. The updated additional file 1 is given in this correction article.

## Supplementary Information

The online version contains supplementary material available at <https://doi.org/10.1186/s13059-022-02678-y>.

**Additional file 1.** Figures S1. to S8 [79–81].

## Author details

<sup>1</sup> Molecular Carcinogenesis Group, Department of Histology and Embryology, School of Medicine, National Kapodistrian University of Athens, 75 Mikras Asias Str, GR-11527 Athens, Greece. <sup>2</sup> Danish Cancer Society Research Centre, Strandboulevarden 49, DK-2100 Copenhagen, Denmark. <sup>3</sup> Biomedical Research Foundation of the Academy of Athens, 4 Soranou Ephessiou Str, GR-11527 Athens, Greece. <sup>4</sup> Laboratory of Biology, School of Medicine, University of Patras, 26505 Patras, Rio, Greece. <sup>5</sup> Department of Biology, University of Padova, 35121 Padova, Italy. <sup>6</sup> Department of Biomolecular Sciences, Weizmann Institute of Science, 76100 Rehovot, Israel. <sup>7</sup> Institute of Biology, Medicinal Chemistry and Biotechnology, National Hellenic Research Foundation, 48 Vassileos Constantinou Ave, GR-11635 Athens, Greece. <sup>8</sup> Physics Department, School of Applied Mathematical and Physical Sciences, National Technical University of Athens (NTUA), 15780 Zografou, Athens, Greece. <sup>9</sup> Department of Chemistry, New York University, New York 10012, USA. <sup>10</sup> Novo Nordisk Foundation Center for Protein Research, Faculty of Health and Medical Sciences, University of Copenhagen, Copenhagen, Denmark. <sup>11</sup> Department of Radiation Oncology, Dana-Farber Cancer Institute, 450 Brookline Ave, Boston, MA 02215, USA. <sup>12</sup> Harvard Medical School, 25 Shattuck St, Boston, MA 02115, USA. <sup>13</sup> Biotech Research and Innovation Centre (BRIC), University of Copenhagen, Ole Maaloes Vej 5, DK-2200 Copenhagen, Denmark. <sup>14</sup> Science for Life Laboratory, Division of Genome Biology, Department of Medical Biochemistry and Biophysics, Karolinska Institute, SE-171 77 Stockholm, Sweden. <sup>15</sup> Faculty of Biology, Medicine and Health, University of Manchester, Manchester Academic Health Science Centre, Wilmslow Road, Manchester M20 4QL, UK.



© The Author(s) 2022. **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 Creative Commons Public Domain Dedication waiver (<http://creativecommons.org/publicdomain/zero/1.0/>) applies to the data made available in this article, unless otherwise stated in a credit line to the data.

Published online: 28 April 2022

#### Reference

1. Galanos P, Pappas G, Polyzos A, et al. Mutational signatures reveal the role of RAD52 in p53-independent p21-driven genomic instability. *Genome Biol.* 2018;19:37. <https://doi.org/10.1186/s13059-018-1401-9>.

#### Publisher's Note

Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.

**Ready to submit your research? Choose BMC and benefit from:**

- fast, convenient online submission
- thorough peer review by experienced researchers in your field
- rapid publication on acceptance
- support for research data, including large and complex data types
- gold Open Access which fosters wider collaboration and increased citations
- maximum visibility for your research: over 100M website views per year

**At BMC, research is always in progress.**

Learn more [biomedcentral.com/submissions](https://biomedcentral.com/submissions)

