Correction

Correction: Suppression of progranulin expression inhibits bladder cancer growth and sensitizes cancer cells to cisplatin

Simone Buraschi^{1,*}, Shi-Qiong Xu^{2,*}, Manuela Stefanello², Igor Moskalev³, Alaide Morcavallo², Marco Genua², Ryuta Tanimoto², Ruth Birbe¹, Stephen C. Peiper¹, Leonard G. Gomella², Antonino Belfiore⁴, Peter C. Black³, Renato V. Iozzo¹ and Andrea Morrione²

¹Department of Pathology, Anatomy and Cell Biology and The Cancer Cell Biology and Signaling Program, Kimmel Cancer Center, Thomas Jefferson University, PA, Philadelphia, USA

²Department of Urology and Biology and The Prostate Cancer Program, Kimmel Cancer Center, Thomas Jefferson University, PA, Philadelphia, USA

³Vancouver Prostate Centre, Department of Urologic Sciences, University of British Columbia, Vancouver, Canada

⁴Department of Health and Endocrinology, University Magna Graecia of Catanzaro, Catanzaro, Italy

^{*}These authors contributed equally to this work

Published: October 01, 2024

Copyright: © 2024 Buraschi et al. This is an open access article distributed under the terms of the <u>Creative Commons Attribution</u> <u>License</u> (CC BY 4.0), which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.

This article has been corrected: During the preparation of the invasion data cell visualization box in Figure 3A, a partially overlapping parental (P) cell field instead of the Scr (Scramble control) cell field was mistakenly duplicated. The corrected Figure 3A, obtained using the original data, is shown below. The authors declare that these corrections do not change the results or conclusions of this paper.

Original article: Oncotarget. 2016; 7:39980-39995. https://doi.org/10.18632/oncotarget.9556



Figure 3: Progranulin targeting modulates invasion and anchorage-independent growth of UMUC-3 urothelial cancer cells. (A) Parental (P), shScr-transfected (Scr) control and Progranulin-depleted (shPGRN) UMUC-3 cells were assessed for invasive ability through Matrigel-coated transwells as described in Materials and Methods. Data are the average of three independent experiments \pm SD. ****P* < 0.001. Recombinant human progranulin was supplemented at 80 nM. (B) Anchorage-independent growth was measured by colony formation in soft-agar as previously described [18, 19, 49]. Colonies > 150 µM were counted. The experiment is the average of three independent experiments run in duplicates \pm SD. ****P* < 0.001.