

Arch Clin Biomed Res. Author manuscript; available in PMC 2021 December 08.

Published in final edited form as:

Arch Clin Biomed Res. 2021; 5(3): 425-426. doi:10.26502/acbr.50170176.

Erratum: miR-425-5p, a SOX2 target, regulates the expression of FOXJ3 and RAB31 and promotes the survival of GSCs

Arlet María Acanda de la Rocha^{1,2,3,12}, Marisol González-Huarriz^{1,2,3}, Elizabeth Guruceaga^{1,6}, Nicole Mihelson⁴, Sonia Tejada-Solís^{1,2,7}, Ricardo Díez-Valle^{1,2,7}, Naiara Martínez-Vélez^{1,2,3}, Juan Fueyo⁸, Candelaria Gomez-Manzano^{8,9}, Marta M. Alonso^{1,2,3}, John Laterra^{4,5,10,11}, Hernando López-Bertoni^{4,5,*}

¹The Health Research Institute of Navarra (IDISNA), USA

²Program in Solid Tumors and Biomarkers, Foundation for the Applied Medical Research, USA

³Department of Pediatrics, University Hospital of Navarra, Pamplona, Spain.

⁴Hugo W Moser Research Institute at Kennedy Krieger, Baltimore, MD, USA.

⁵Department of Neurology, The Johns Hopkins School of Medicine, Baltimore, MD, USA.

⁶Bioinformatics Unit, Center for Applied Medical Research, Pamplona, Spain.

⁷Department of Neurosurgery, University Hospital of Navarra, Pamplona, Spain.

⁸Department of Neuro-Oncology, The University of Texas MD Anderson Cancer Center, Houston, Texas, USA

⁹Department of Genetics, The University of Texas MD Anderson Cancer Center, Houston, Texas, USA

¹⁰Department of Neuroscience, The Johns Hopkins School of Medicine, Baltimore, MD, USA

¹¹Department of Oncology, The Johns Hopkins School of Medicine, Baltimore, MD, USA.

¹²Department of Environmental Health Sciences. Robert Stempel College of Public Health & Social Work. Florida International University, USA.

ERRATUM:

After publication of the original article, the authors noted that the following error had occurred:

The wrong publication was referenced in the analysis performed to identify Sox2-regulated miRNAs in the section entitled "Molecular profiling identified a subset of SOX2**regulated miRNAs in glioma stem cells".** In the passage that reads:

To provide robustness to this miRNA profile, we cross-referenced our miRNA array results to a set of miRNAs identified by Lopez-Bertoni and colleagues to be

This article is an open access article distributed under the terms and conditions of the CreativeCommonsAttribution(CC-BY)license4.0 *Corresponding author: Hernando López-Bertoni, Hugo W Moser Research Institute at Kennedy Krieger, Baltimore, MD, USA.

de la Rocha et al. Page 2

regulated by exogenous expression of SOX2 in GSCs (Lopez-Bertoni et al. 2015). Lopez et. al. identified 21 down-regulated and 56 up-regulated miRNAs in GSCs expressing exogenous SOX2.

Acknowledgments

Funding: This work was funded by the United States NIH grants R01NS073611 and R01NS096754 (JL)