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 Rocha¹, ², ³,¹², Marisol González-Huarriz¹, ², ³, Elizabeth Guruceaga¹,⁶, Nicole Mihelson⁴, Sonia Tejada-Solís¹,²,⁷ Ricardo Díez-Valle¹,²,⁷ Naiara Martínez-Vélez¹, ², ³, Juan Fuego⁸, Candelaria Gomez-Manzano⁸,⁹ Marta M. Alonso¹, ², ³, John Laterra⁴, ⁵, ¹⁰, ¹¹ and Hernando López-Bertoni⁴, ⁵*¹²

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.

*Corresponding author: Hernando López-Bertoni, Hugo W Moser Research Institute at Kennedy Krieger, Baltimore, MD, USA

Received: 24 May 2021; Published: 15 June 2021

Citation: Arlet María Acanda de la Rocha, Marisol González-Huarriz, Elizabeth Guruceaga, Nicole Mihelson, Sonia Tejada-Solís et al. Erratum: miR-425-5p, a SOX2 target, regulates the expression of FOXJ3 and RAB31 and promotes the survival of GSCs. Archives of Clinical and Biomedical Research 5 (2021): 425-426.
Funding: This work was funded by the United States NIH grants R01NS073611 and RO1NS096754 (JL)

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 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.

The correct reference should be: Cancer Res. 2020 Apr 15; 80(8): 1644–1655. Published online 2020 Feb 24. doi: 10.1158/0008-5472.CAN-19-1624