

Erratum

MiR-181a-5p inhibits uveal melanoma development by targeting GNAQ and AKT3: Am J Cancer Res. 2023: 13(1): 293-306

Rui Wang¹, Houda Tahiri², Chun Yang², Solange Landreville^{3,4}, Sonia Callejo⁵, Pierre Hardy^{1,2,6}

¹Department of Pharmacology and Physiology, Université de Montréal, Montréal, QC H3T 1C5, Canada; ²Research Center of CHU Sainte-Justine, Université de Montréal, Montréal, QC H3T 1C5, Canada; ³Department of Ophthalmology and Otorhinolaryngology-Cervical-Facial Surgery, Faculty of Medicine, Université Laval, Québec, QC G1V 0A6, Canada; ⁴Centre de Recherche du CHU de Québec-Université Laval, Québec, QC G1S 4L8, Canada; ⁵Department of Ophthalmology, Université de Montréal Health Center (CHUM), Montréal, QC H3A 2B4, Canada; ⁶Department of Pediatrics, Université de Montréal, Montréal, QC H3T 1C5, Canada

Received May 5, 2026; Accepted June 2, 2026; Epub September 25, 2026; Published September 30, 2026

In this article, we would like to clarify that the image in [Figure S4D](#) was inadvertently misused during figure preparation. Therefore, we would like to publish this erratum to reflect this change. This correction does not affect the statistical significance of the results or the conclusions of the study. The corrected [Figure S4](#) is shown below.

Address correspondence to: Pierre Hardy, Department of Pharmacology and Physiology, Université de Montréal, Montréal, QC H3T 1C5, Canada. Tel: +1-514-345-4931 Ext. 3656; E-mail: pierre.hardy.med@ssss.gouv.qc.ca

MiR-181a-5p inhibits uveal melanoma development

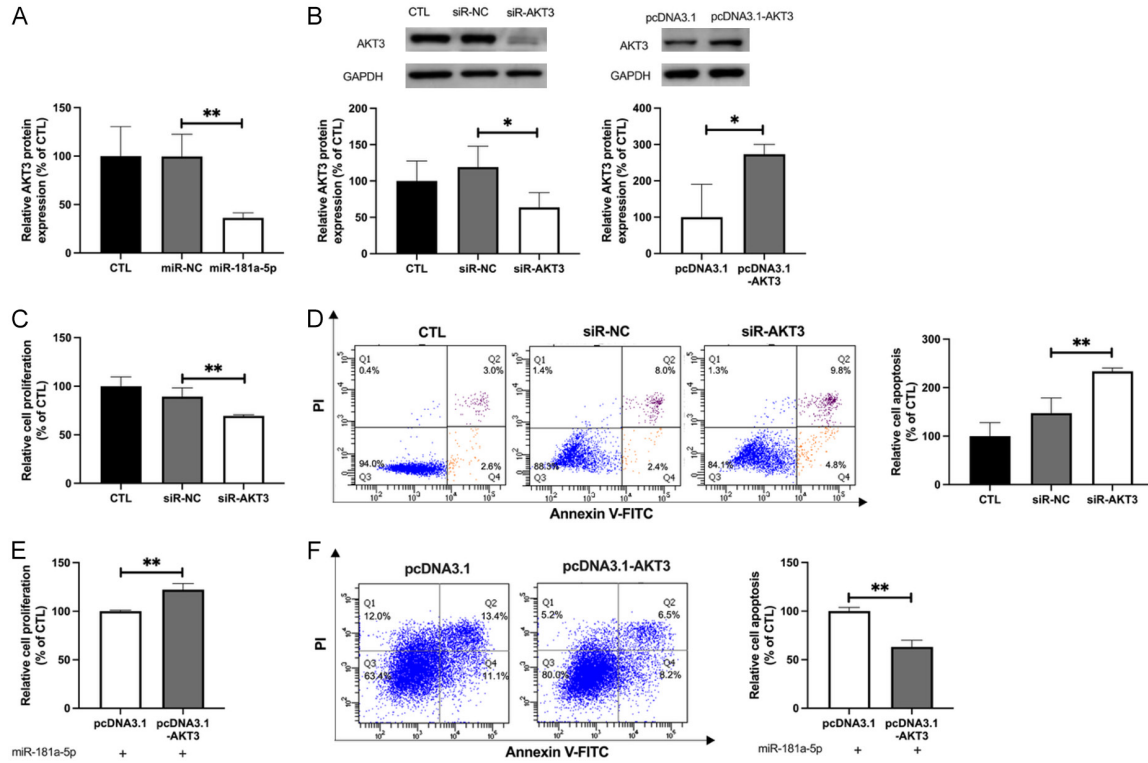


Figure S4. Regulation of Akt3 expression altered cell proliferation and apoptosis of OMM2.5 cells. (A) Western blotting analysis of AKT3 protein levels in OMM2.5 cells with or without transfection of miR-181a-5p. The relative AKT3 protein levels are presented as a percentage of CTL. ** $P < 0.01$ vs. miR-NC. (B) OMM2.5 cells were transfected with siR-AKT3 or AKT3 overexpression plasmid for 48 h, and AKT3 protein levels were detected. The relative cell proliferation (C) apoptosis (D) of siR-Akt3 transfected OMM2.5 cells are presented. ** $P < 0.01$ vs. siR-NC. After co-transfected with miR-181a and indicated overexpression plasmids, cell proliferation (E) and cell apoptosis (F) of OMM2.5 cells were determined and relative values are presented. ** $P < 0.01$ vs. miR-181a-5p+pcDNA3.1.