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*CORRESPONDENCE Wenxue Ma Wma@health.ucsd.edu

[†]These authors have contributed equally to this work

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Corrigendum: Unraveling the enigma of tumor-associated macrophages: challenges, innovations, and the path to therapeutic breakthroughs

Shengwen Shao^{1†}, Huilai Miao^{2,3†} and Wenxue Ma^{4*}

¹Clinical Research Center, The Second Affiliated Hospital of Guangdong Medical University, Zhanjiang, Guangdong, China, ²Department of Hepatobiliary Surgery, The Second Affiliated Hospital of Guangdong Medical University, Zhanjiang, Guangdong, China, ³Department of Hepatobiliary Surgery, Liaobu Hospital of Dongguan City, Dongguan, Guangdong, China, ⁴Department of Medicine, Moores Cancer Center, and Sanford Stem Cell Institute, University of California, San Diego, La Jolla, CA, United States

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In the published article, there was an error. The labels for M1 and M2 macrophage subtypes were mistakenly reversed due to an oversight by the authors.

A correction has been made to *Section 2. The multifaced role of TAMs in the TME*, Paragraph 1. This sentence previously stated: "TAMs possess the ability to transition between pro-tumor (M1) and anti- tumor (M2) roles."

The corrected sentence appears below: "TAMs possess the ability to transition between pro-tumor (M2) and anti-tumor (M1) roles."

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

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