CORRECTION Open Access



Correction to: Human umbilical cordderived mesenchymal stem cells protect against experimental colitis via CD5+ B regulatory cells

Kang Chao^{1,2}, Shenghong Zhang¹, Yun Qiu¹, Xiaoyong Chen³, Xiaoran Zhang³, Chuang Cai³, Yanwen Peng³, Ren Mao¹, Meirav Pevsner-Fischer⁴, Shomron Ben-horin¹, Eran Elinav⁴, Zhirong Zeng¹, Baili Chen¹, Yao He¹, Andy Peng Xiang³ and Minhu Chen^{1*}

Correction to: Stem Cell Res Ther https://doi.org/10.1186/s13287-016-0376-2

The original article [1] contains a duplication error within Fig. 3. The correct version of Fig. 3 can instead be viewed directly ahead.

Author details

¹Division of Gastroenterology, The First Affiliated Hospital, Sun Yat-sen University, Guangzhou 510080, People's Republic of China. ²Division of Gastroenterology, The Sixth Affiliated Hospital, Sun Yat-sen University, Guangzhou 510655, People's Republic of China. ³Center for Stem Cell Biology and Tissue Engineering, The Key Laboratory for Stem Cells and Tissue Engineering, Ministry of Education, Sun Yat-Sen University, Guangzhou 510080, People's Republic of China. ⁴Department of Immunology, Weizmann Institute of Science, 7610001 Rehovot, Israel.

Received: 2 January 2019 Revised: 2 January 2019 Accepted: 2 January 2019 Published online: 21 January 2019

Reference

 Chao K, et al. Human umbilical cord-derived mesenchymal stem cells protect against experimental colitis via CD5+ B regulatory cells. Stem Cell Res Ther. 2017;7:109 https://doi.org/10.1186/s13287-016-0376-2.

¹Division of Gastroenterology, The First Affiliated Hospital, Sun Yat-sen University, Guangzhou 510080, People's Republic of China Full list of author information is available at the end of the article



^{*} Correspondence: chenminhu@vip.163.com

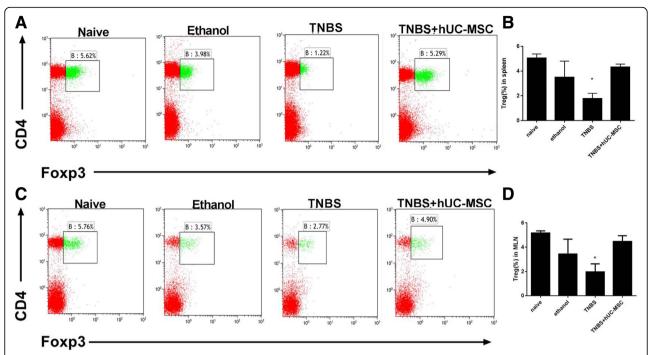


Fig. 3 hUC-MSCs alter numbers of regulatory T cells (Tregs) in colitis mice. Lymphocytes were co-stained with anti-CD4 and anti-FoxP3 antibodies and evaluated by flow cytometry. Tregs were defined as CD4+FoxP3+. The frequency of Tregs from the hUC-MSC-treated group was significantly lower than that in controls. Representative dot plots of Tregs in the spleen (**a**) and mesenteric lymph node (MLN) (**c**) of each group. Treg proportions are shown in (**b**) and (**d**). Data are presented as plots with P value. n = 9 for each group; P < 0.05 vs. MSC-treated mice. P < 0.05 vs. P <