

CORRECTION

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Correction to: Rat limbal niche cells can induce transdifferentiation of oral mucosal epithelial cells into corneal epithelial-like cells in vitro

X. Y. Zhao¹, H. T. Xie¹, C. Y. Duan¹, J. Li² and M. C. Zhang^{1*}

Correction

The original article [1] contains an error in Fig. 5e whereby the immunofluorescence of $\Delta Np63\alpha$ in the ME group is incorrectly presented; thus, the corrected figure is shown ahead.

Author details

¹Department of Ophthalmology, Union Hospital, Tongji Medical College, Huazhong University of Science and Technology, Wuhan 430022, China.

²Department of Ophthalmology, Tongji Hospital, Tongji Medical College, Huazhong University of Science and Technology, Wuhan 430022, China.

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Reference

1. Zhao X-Y, et al. Rat limbal niche cells can induce transdifferentiation of oral mucosal epithelial cells into corneal epithelial-like cells in vitro. *Stem Cell Res Ther.* 2018;9:256 <https://doi.org/10.1186/s13287-018-0996-9>.

* Correspondence: mingchangzhang@hotmail.com

¹Department of Ophthalmology, Union Hospital, Tongji Medical College, Huazhong University of Science and Technology, Wuhan 430022, China



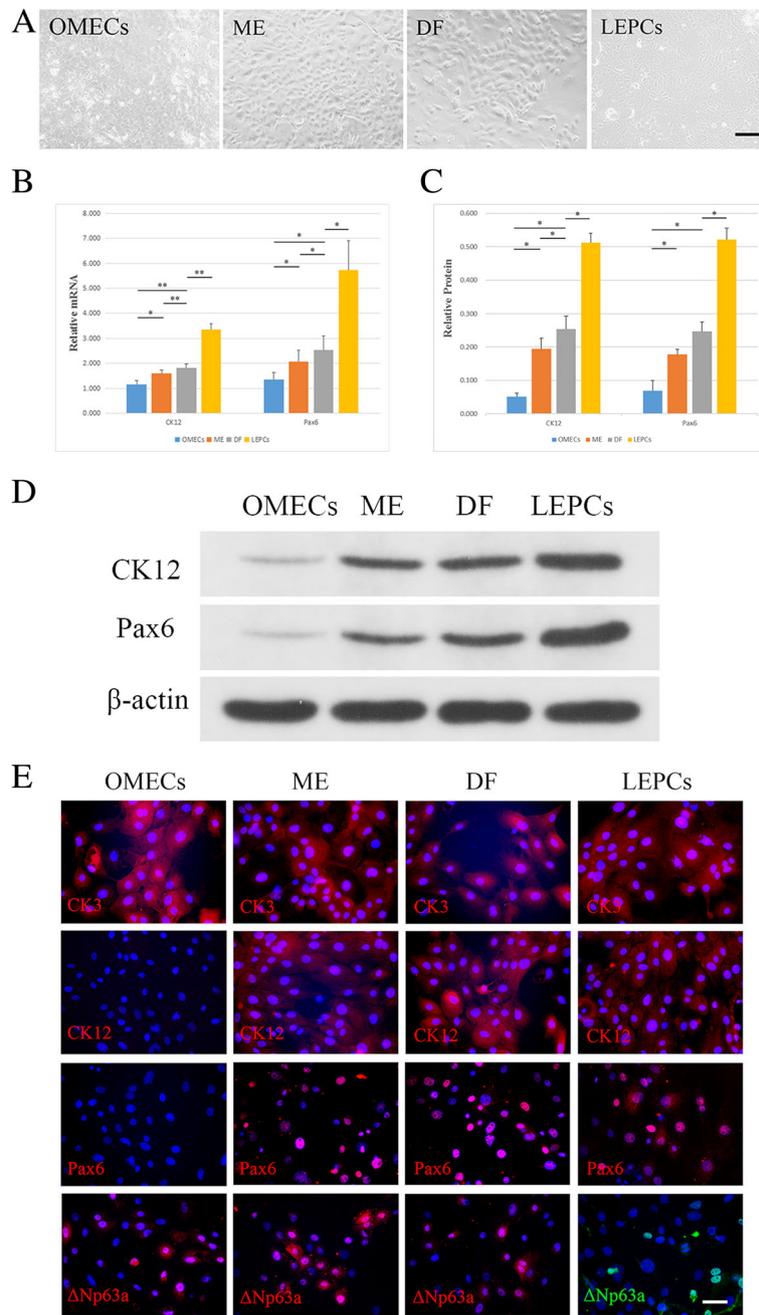


Fig. 5 Transwell coculturing of oral mucosal epithelial cells (OMECS) and limbal niche cells (LNCs) in supplemented hormonal epithelial medium (SHEM). **a** Morphologic characterization of OMECS and LNCs cocultured in Transwell. Scale bar = 100 μm. **b** The relative mRNA expression of CK12 and Pax6 in cocultured OMECS and LNCs. **c** The relative protein levels of cocultured OMECS and LNCs. **d** Western blot analysis of CK12 and Pax6 expression in cocultured OMECS and LNCs; β-actin was used as an internal control. **e** Cells were single-stained for CK3, CK12, Pax6, and ΔNp63α, and nuclei were stained by DAPI. Scale bar = 50 μm. ***p* < 0.01, **p* < 0.05. DF Cocultured OMECS supported by DF-LNCs in Transwell, LEPC Limbal epithelial progenitor cell, ME Cocultured OMECS supported by ME-LNCs in Transwell