

# Disrupted cortical function underlies behavior dysfunction due to social isolation

Tomoyuki Miyazaki, Kenkichi Takase, Waki Nakajima, Hiromu Tada, Daisuke Ohya, Akane Sano, Takahisa Goto, Hajime Hirase, Roberto Malinow, Takuya Takahashi

*J Clin Invest.* 2014;124(6):2807-2807. <https://doi.org/10.1172/JCI76901>.

## Corrigendum

Original citation: *J. Clin. Invest.* 2012;122(7):2690–2701. doi:10.1172/JCI63060. Citation for this corrigendum: *J. Clin. Invest.* 2014;124(6):2807. doi:10.1172/JCI76901. During the preparation of this manuscript, raw Western blotting data were inadvertently not included in the Supplemental material file, and a sentence referring to that data was not included at the end of the Figure 4 legend and also at the end of the Supplemental Figure 1 legend. The data have been added to the Supplemental material as Supplemental Figure 7, and the correct sentence is below. See also Supplemental Figure 7. The authors regret the error.

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## Retraction

### The *IL-12R $\beta$ 2* gene functions as a tumor suppressor in human B cell malignancies

Irma Airoldi, Emma Di Carlo, Barbara Banelli, Lidia Moserle, Claudia Cocco, Annalisa Pezzolo, Carlo Sorrentino, Edoardo Rossi, Massimo Romani, Alberto Amadori, and Vito Pistoia

Original citation: *J Clin Invest.* 2004;113(11):1651–1659. doi:10.1172/JCI20303.

Citation for this retraction: *J Clin Invest.* 2014;124(6):2807. doi:10.1172/JCI76855.

It has come to our attention that multiple gel images in Figure 1A were inappropriately duplicated from a previous publication (Airoldi I. et al. Expression and function of IL-12 and IL-18 receptors on human tonsillar B cells. *J Immunol.* 2000;165(12):6880–6888) in violation of *JCI* editorial policy. The experimental results presented in Figure 1A were intentionally mislabeled as representing total tonsil B lymphocytes and naive, GC, and memory B cells from the same tonsil, in contrast with the sample labeling in the previous publication. The *JCI* editorial board is retracting this article due to the evident misrepresentation of data and image duplication. No issues have been raised in regard to any of the other data in this manuscript.

## Expression of concern

### Equilibrative nucleoside transporter 1 (ENT1) regulates postischemic blood flow during acute kidney injury in mice

Almut Grenz, Jessica D. Bauerle, Julee H. Dalton, Douglas Ridyard, Alexander Badulak, Eunyoung Tak, Eóin N. McNamee, Eric Clambey, Radu Moldovan, German Reyes, Jost Klawitter, Kelly Ambler, Kristann Magee, Uwe Christians, Kelley S. Brodsky, Katya Ravid, Doo-Sup Choi, Jiaming Wen, Dmitriy Lukashev, Michael R. Blackburn, Hartmut Osswald, Imogen R. Coe, Bernd Nürnberg, Volker H. Haase, Yang Xia, Michail Sitkovsky, and Holger K. Eltzschig

Original citation: *J Clin Invest.* 2012;122(2):693–710. doi:10.1172/JCI60214.

Citation for this amendment: *J Clin Invest.* 2014;124(6):2807. doi:10.1172/JCI76888.

The Editorial Board has recently obtained information regarding duplicate use of histology images in the 2012 article reporting ENT1 regulation of postischemic blood flow during acute kidney injury by Grenz et al. Our evaluation suggests that Figure 5H (WT -I) is duplicated in Figure 7I (-I -DIP); Figure 5H (*Ent1 $^{−/−}$*  -I) is duplicated in Figure 7D (+I +DIP) and again in Figure 8I (-I -DIP) and again in Supplemental Figure 8G (WT -I); Figure 7I (-I +DIP) is duplicated in Figure 7N (-I +DIP); and Figure 9D (-I -DIP) is duplicated in Figure 9I (-I +DIP). Because the authors have used the same images to represent different experiments, different treatment protocols, and mice of different genotypes, the Editorial Board is pursuing further investigation of this matter. We will inform our readers of the outcome when the investigation is complete.

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