



## Corrigendum

### **TRPA1 induced in sensory neurons contributes to cold hyperalgesia after inflammation and nerve injury**

Koichi Obata, Hirokazu Katsura, Toshiyuki Mizushima, Hiroki Yamanaka, Kimiko Kobayashi, Yi Dai, Tetsuo Fukuoka, Atsushi Tokunaga, Makoto Tominaga, and Koichi Noguchi

Original citation: *J. Clin. Invest.* **115**:2393–2401 (2005). doi:10.1172/JCI25437.

Citation for this corrigendum: *J. Clin. Invest.* **120**:394 (2010). doi:10.1172/JCI25437C1.

During the preparation of the manuscript, the number of samples used for the quantification of RT-PCR depicted in Figure 2E was stated incorrectly. The corrected legend appears below.

(E) mRNA expression of TRPA1 and TRPM8 in the DRG after inflammation, as detected by RT-PCR. Quantification of RT-PCR data is shown at right. Data represent mean  $\pm$  SD;  $n = 3$  per group. \* $P < 0.05$  compared with the naive control.

The authors regret the error.

## Corrigendum

### **Palmitic acid mediates hypothalamic insulin resistance by altering PKC-q subcellular localization in rodents**

Stephen C. Benoit, Christopher J. Kemp, Carol F. Elias, William Abplanalp, James P. Herman, Stephanie Migrenne, Anne-Laure Lefevre, Céline Cruciani-Guglielmacci, Christophe Magnan, Fang Yu, Kevin Niswender, Boman G. Irani, William L. Holland, and Deborah J. Clegg

Original citation: *J. Clin. Invest.* **119**:2577–2589 (2009). doi:10.1172/JCI36714.

Citation for this corrigendum: *J. Clin. Invest.* **120**:394 (2010). doi:10.1172/JCI36714C1.

During the preparation of the manuscript, the vehicle for ICV fatty acid infusion was incorrectly described. The incorrect description is on page 2586. The corrected paragraph appears below.

**Fatty acid infusion.** Oleate (Oleic Acid–Cyclodextrin Complex; Sigma-Aldrich) was dissolved in PBS. Palmitate was first dissolved in absolute ethanol to make a 5 mM stock solution, which was then further dissolved in PBS. Rats were implanted with a cannula aimed into the third ventricle as described above. The cannula was connected via a polyethylene catheter to a subcutaneous osmotic minipump (Alza Corporation) filled with either palmitic or oleic acid (equimolar concentrations, 10  $\mu$ mol/l) or vehicle (PBS) for continuous infusion over 3 days. The fatty acids were infused at a rate of 12  $\mu$ l/d (or 8.3 nl/min); thus, we infused a total volume of 36  $\mu$ l/3 d, which represents 1.8 nmol/3 d (i.e., 0.41 pmol/min).

The authors regret the error.