

Erratum to: K^+ Channels Expression in Hypertension After Arterial Injury, and Effect of Selective Kv1.3 Blockade with PAP-1 on Intimal Hyperplasia Formation

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Published online: 3 March 2015
© Springer Science+Business Media New York 2015

Erratum to: *Cardiovasc Drugs Ther* (2014) 28:501–511
DOI 10.1007/s10557-014-6554-5

The original version of this article unfortunately contained a mistake. Figure 2 in the original publication is incorrect. The correct version of Figure 2 is shown next page.

The online version of the original article can be found at <http://dx.doi.org/10.1007/s10557-014-6554-5>.

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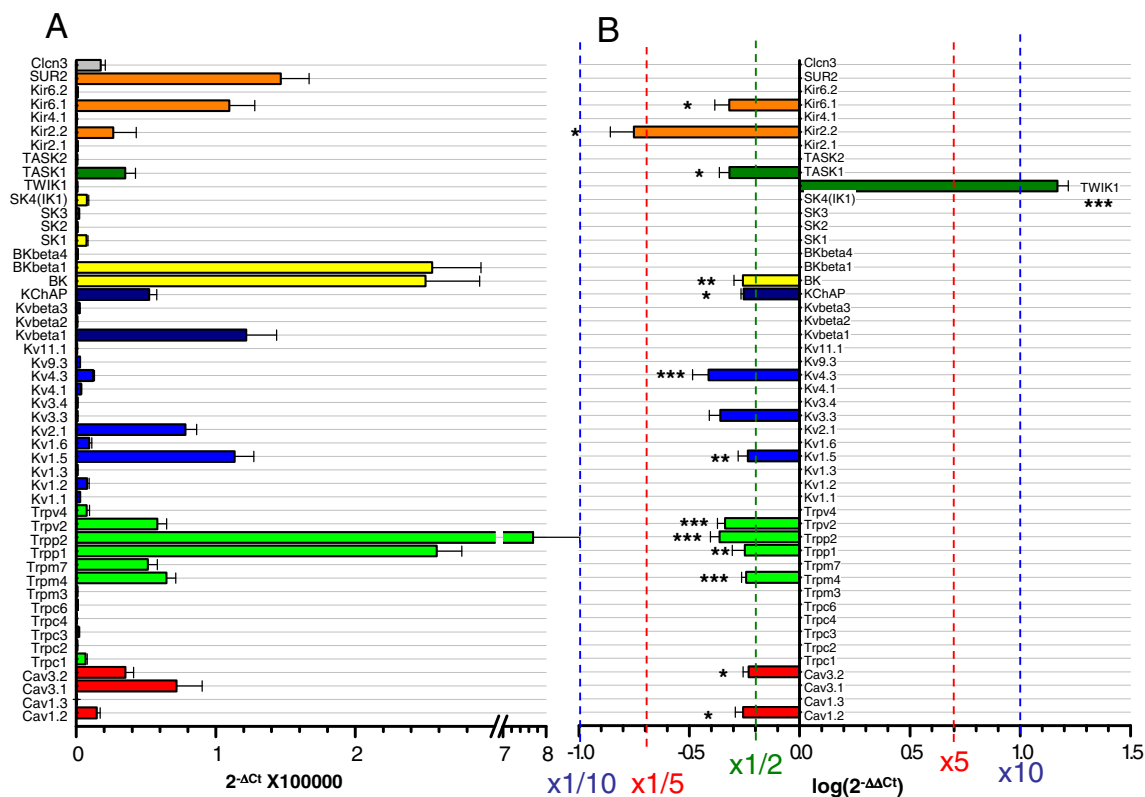


Fig. 2 a Relative abundance of the ion channels expressed in femoral VSMCs from BPN mice. Expression levels are normalized with respect to RP18s. Relative abundance was expressed as $2^{-\Delta Ct} \times 10^5$, where $\Delta Ct = Ct_{channel} - Ct_{18s}$. The different families of ion channels are plotted with the same color, from top to bottom Cl channels (grey) inward-rectifier channels (orange), two-pore K channels (dark green), Ca-dependent K channels (yellow) accessory subunits of Kv channels (dark blue), Kv channels (blue), TRP channels (green) and Ca channels (red). **b** Differences in ion

channels expression in BPH femoral arteries (using BPN expression levels as calibrator). The changes were calculated as $2^{-\Delta\Delta Ct}$, where $\Delta\Delta Ct = \Delta Ct_{(BPH)} - \Delta Ct_{(BPN)}$, and represented in log scale, so that negative values mean decreased expression and positive values increased expression. Each bar is the mean of 10 determinations obtained in 5 assays by duplicate. All through the figures, * $p < 0.05$, ** $p < 0.01$ and *** $p < 0.001$