ERRATUM

Toru Okazaki, Hajime Otani, Takayuki Shimazu, Kei Yoshioka, Masanori Fujita, Toshiji Iwasaka: Ascorbic acid and N-acetyl Cysteine Prevent Uncoupling of Nitric Oxide Synthase and Increases Tolerance to Ischemia/Reperfusion Injury in Diabetic Rat Heart. Free Radical Research, 2011;45(10):1173–1183.

There was a mistake in Figure 4A. Images in 'NAC' and 'NAME' were not correct. The corrected Figure 4 is given below.

Please note, since the new images are similar to old ones, there are no substantial changes in the quantitative analysis for nuclear staining with dihydroethidium as shown in Figure 4B.



Figure 4. (a) Representative immunohistochemical images of dihydroethidium (DHE) staining. DHE-accumulated nuclei are stained red and cardiomyocytes are stained green. Bars indicate 20 μ m. DM, diabetes mellitus; AA, ascorbic acid; NAC, N-acetyl cysteine; NAME, N- ω -nitro-L-arginine methyl ester. (b). Quantitative analysis of DHE staining. Each bar graph indicates mean ± SEM of five experiments. *p<0.05 vs control, †p<0.05 vs DM. DM, diabetes mellitus; AA, ascorbic acid; NAC, N-acetyl cysteine; NAME, N- ω -nitro-L-arginine methyl ester.