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Author Correction: Hydrogen Sulfide Recruits Macrophage Migration by Integrin β 1-Src-FAK/Pyk2-Rac Pathway in Myocardial Infarction

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This Article contains errors in Figures 1 and 4.

In Figure 1, the Day 8 images for the MI tissues from the KO Mice are a duplication of the Day 3 images for the MI tissues from the KO Mice. Additionally, in Figure 4, panel A, the image for NSC23766 + NaHS is a duplication of PF573228 + NaHS.

The correct Figures 1 and 4 and accompanying legends appear below.

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Figure 1. Myocardial immunostaining of CD68 after 3, 5, or 8 days of post-MI treatment with NaHS in both WT and KO mice. Scale bars, 200 μm and 500 μm .

Figure 4. The Src-FAK/Pyk2-Rac pathway responded to macrophage migration triggered by NaHS. **(a)** RAW264.7 cells were incubated for 1 h in the presence or absence of PF431396 (5 μ M), PF573228 (5 μ M), PP2 (10 μ M) or NSC23766 (25 μ M) respectively, followed by incubation with additional 100 μ M NaHS for 6 h. The migratory ability of RAW264.7 cells was determined by transwell assay. Scale bar, 50 μ m. **(b)** The numbers of the migrated cells per field were shown as the mean $\pm$ SEM from three independent experiments. * P < 0.05 versus Control, ** P < 0.01 versus NaHS treatment. **(c)** RAW264.7 cells were incubated with PF431396 (5 μ M), PF573228 (5 μ M) or PP2 (10 μ M) respectively for 1 h before 100 μ M NaHS treatment. The expressions of indicated proteins were assessed by western blot (I, total cell lysates; II, membrane extracts; p, phosphorylated; t, total).

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