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Correction: RG100204, a novel Aquaporin-9 inhibitor, reduces septic cardiomyopathy and multiple organ failure in murine sepsis

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A Correction on

RG100204, a novel Aquaporin-9 inhibitor, reduces septic cardiomyopathy and multiple organ failure in murine sepsis

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There was an error in **Figure 13** as published. The representative images related to Panel A have been inadvertently duplicated in Panel E. The corrected **Figure 13** and its caption appear below.

The original article has been updated.

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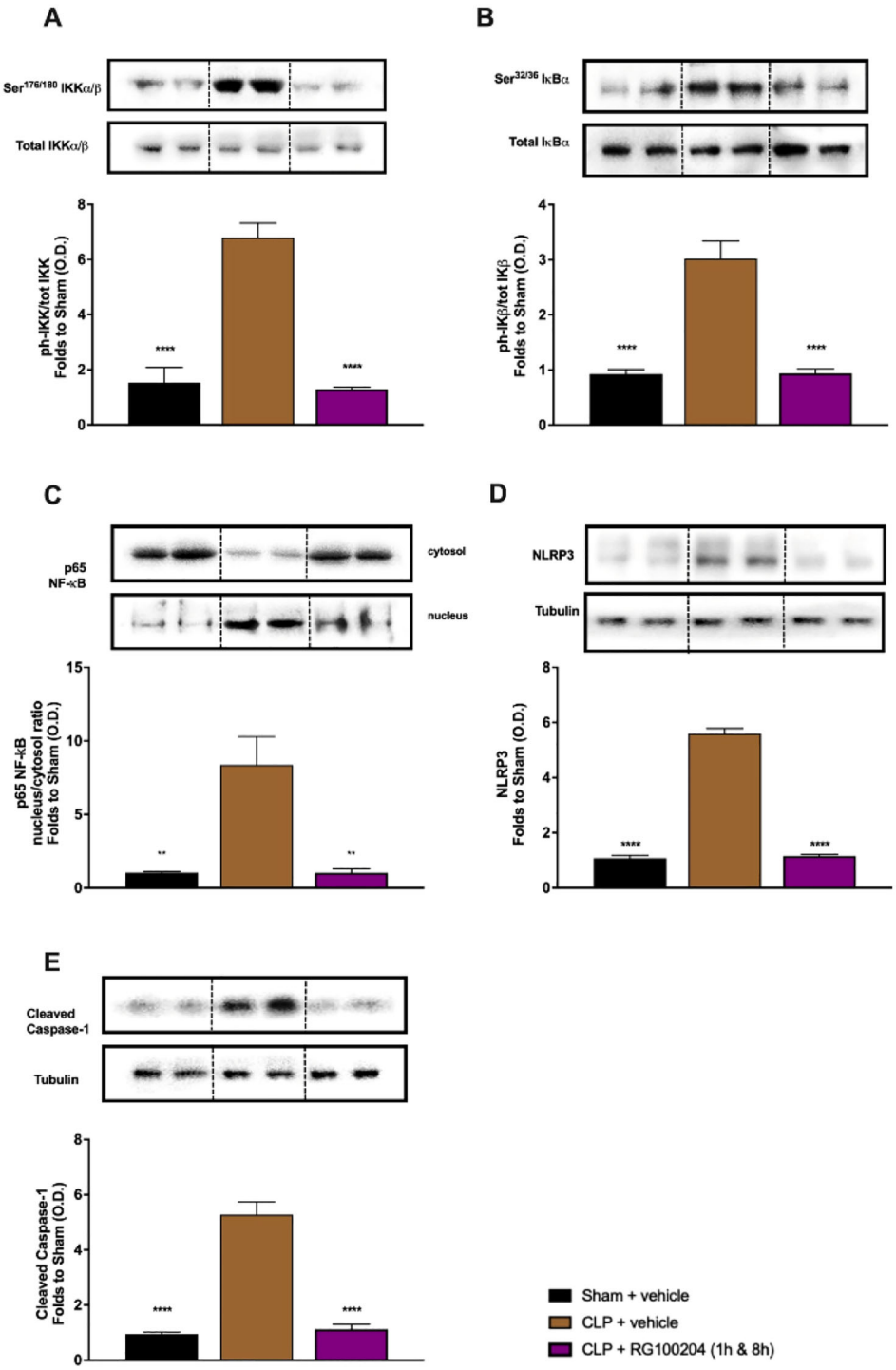

FIGURE 13
Effect of post-treatment (therapeutic administration) with RG100204 on the NF-κB signalling pathway and the activation NLRP3 inflammasome in the heart. Heart samples were collected at the end of the experiment and the NF-kB signalling pathway, as well as the activation of the NLRP3 inflammasome. Densitometry analysis of the bands is expressed as relative optical density (O.D.) of the **(A)** phosphorylation of IKKa/b at Ser178/180 corrected for the corresponding total IKKa/b content and normalized using the related sham band; **(B)** phosphorylation of IκBa at Ser32/36 corrected for the corresponding total IκBa content and normalized using the related sham band; **(C)** NF-κB p65 subunit levels in both, cytosolic and nuclear fractions expressed as a nucleus/cytosol ratio normalized using the related sham bands; **(D)** NLRP3 activation, corrected against tubulin and normalized using the related sham bands; and **(E)** proteolytic cleavage of pro-caspase-1 to activated caspase-1 and normalized using the related sham band. The following groups were studied: sham + vehicle (n = 5), CLP + vehicle (n = 10), CLP +RG100204 (1 h & 8 h) (n = 10). All data were analyzed by one-way ANOVA, followed by a Bonferroni's post-hoc test. Data are expressed as mean ± SEM. **P < 0.01 and ****P < 0.0001 vs. the respective sham-operated group.