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Inhibition of the Rho/Rho kinase pathway prevents lipopolysaccharide-induced hyperalgesia and the release of TNF-α and IL-1β in the mouse spinal cord Author: Cunjin Wang^{1#}, Siyuan Song^{2#}, Yang Zhang¹, Yali Ge¹, Xiangzhi Fang¹, Tianfeng Huang¹, Jin Du¹ and Ju Gao¹*

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Dose-related effects of C3 exoenzyme (A), (B) and Y27632 (C), (D) on the pain behavior in LPS-treated mice. C3 exoenzyme, Y27632 or saline was administered intrathecally before LPS. The mechanical hyperalgesia and thermal hyperalgesia were measured 3h after the treatment with LPS. One-way ANOVA, *P < 0.05 compared with saline control, n = 8 mice in each group.

