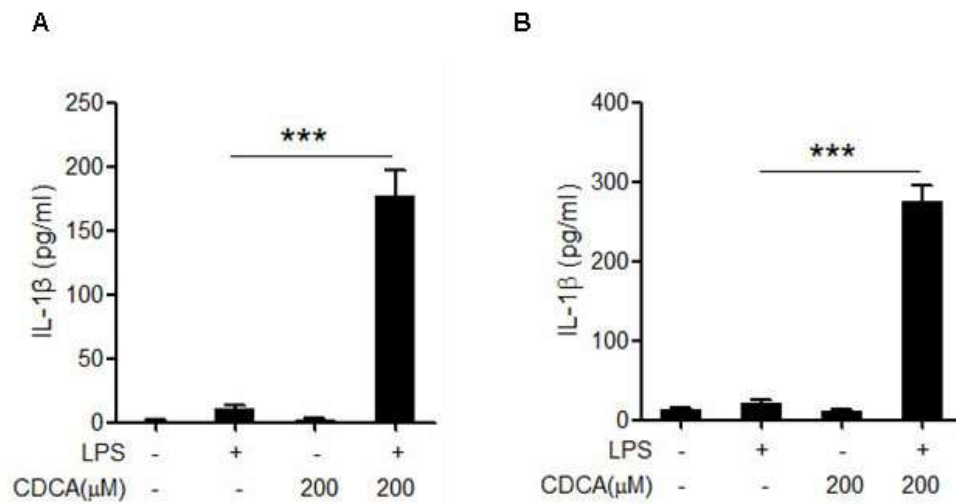
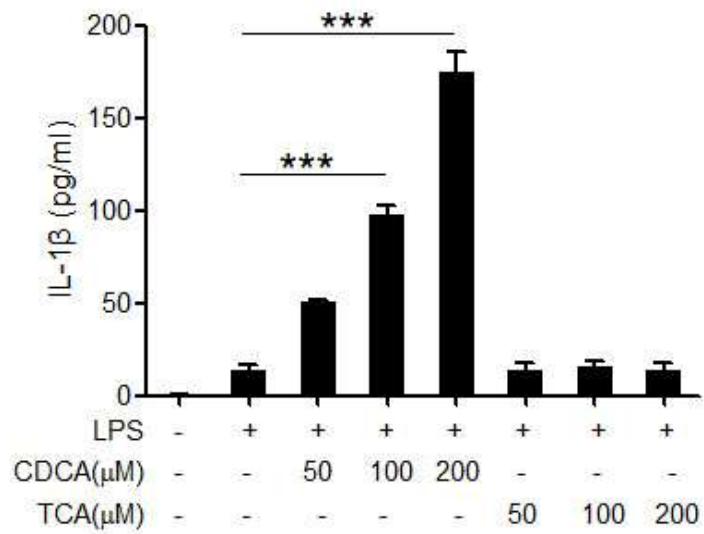


Chenodeoxycholic acid activates NLRP3 inflammasome and contributes to cholestatic liver fibrosis

Supplementary Material



Supplementary Figure 1: CDCA induces the production of mature IL-1 β in LPS-primed macrophages. (A) J774A.1 macrophages were exposed to CDCA (200 μ M) for 24h with or without LPS pre-treatment. Secreted IL-1 β was then analyzed by ELISA. (B) Kupffer cells were exposed to CDCA (200 μ M) for 24h with or without LPS pre-treatment. Secreted IL-1 β was analyzed by ELISA. ***: $p < 0.001$.



Supplementary Figure 2: The effect of TCA on the induction of IL-1 β secretion. LPS-primed J774A.1 macrophages were incubated with various doses of CDCA or TCA for 24h. Secreted IL-1 β was analyzed by ELISA. ***: $p < 0.001$.