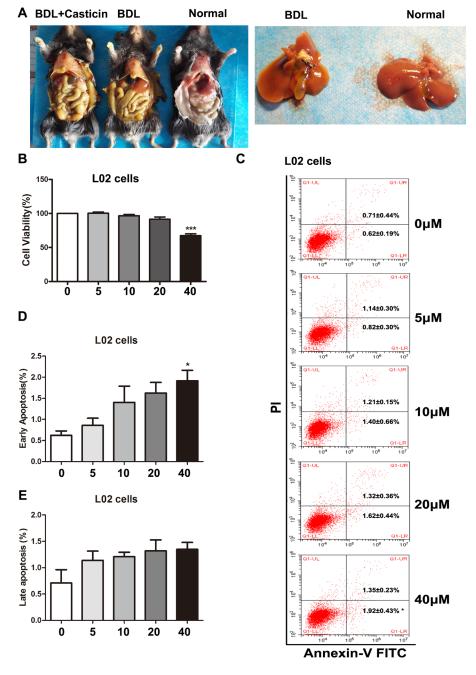
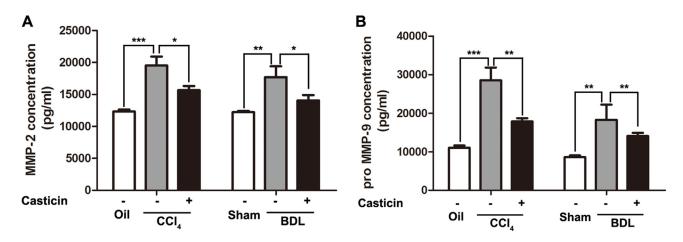
## Casticin attenuates liver fibrosis and hepatic stellate cell activation by blocking TGF- $\beta$ /Smad signaling pathway

## **Supplementary Materials**



**Supplementary Figure 1:** (A) Representative appearance of livers 2 weeks after sham operation and BDL. (B–E) Effect of casticin on cell proliferation and apoptosis of L02 cells.



Supplementary Figure 2: (A–B) Serum MMP-2 and pro MMP-9 determination were detected by Elisa.