

Supplementary Figure 1: Effect of HSYA on the production of cytokines in peripheral blood. Various doses of HSYA (60,120, 180mg/kg) were intravenously injected at 12h before the operation, and 0h and 12hafter CLP operation. Serum levels of (A) IL-6 (B) IL-10 and (C) TNF-alpha were detected by ELISA 24 h after CLP. Data are presented as mean  $\pm$ SD of 6 animals per group. \*Denotes significant differences (P<0.05) compared to control group.\*Denotes significant differences (P<0.05) compared to CLP group.