Hepatoprotective effects of *Auricularia cornea* var. *Li.* polysaccharides against the alcoholic liver diseases through different metabolic pathways

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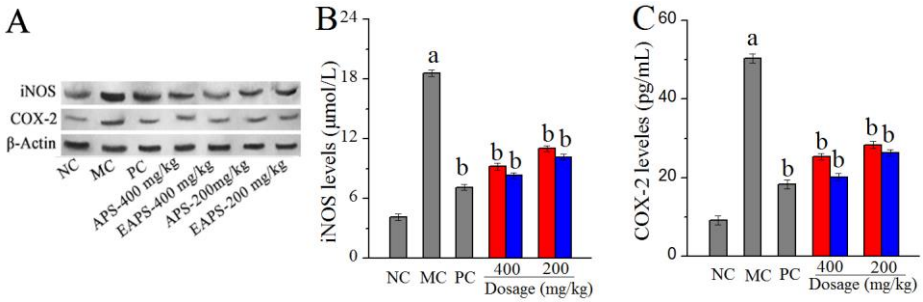
Supplementary information 1

The animal experiment were performed followed our previous methods and assayed the expression of iNOS and COX-2 in liver by western blot. The western blot result was consistent with the ELISA result that has been used in the experiment

Figure S1

The mice in dose groups were treated with the indicated doses of APS and EAPS, using bifendate (150 mg/kg) as PC group, as well as physiological saline solution in NC and MC groups as controls, respectively. (A) Effects of APS and EAPS on the iNOS and COX-2 protein expression in liver, (B) and (C) hepatic levels of iNOS and COX-2. The values were expressed as the Mean ± S.D. of five mice per group. (a) $p < 0.01$ compared with NC group, (b) $p < 0.01$ compared with MC group, (c) $p < 0.05$ compared with MC group.



Supplementary information total gel

Figure S2

The iNOS blot cropped from above gel, the COX-2 blot cropped from below gel and the β-Actin used as control.