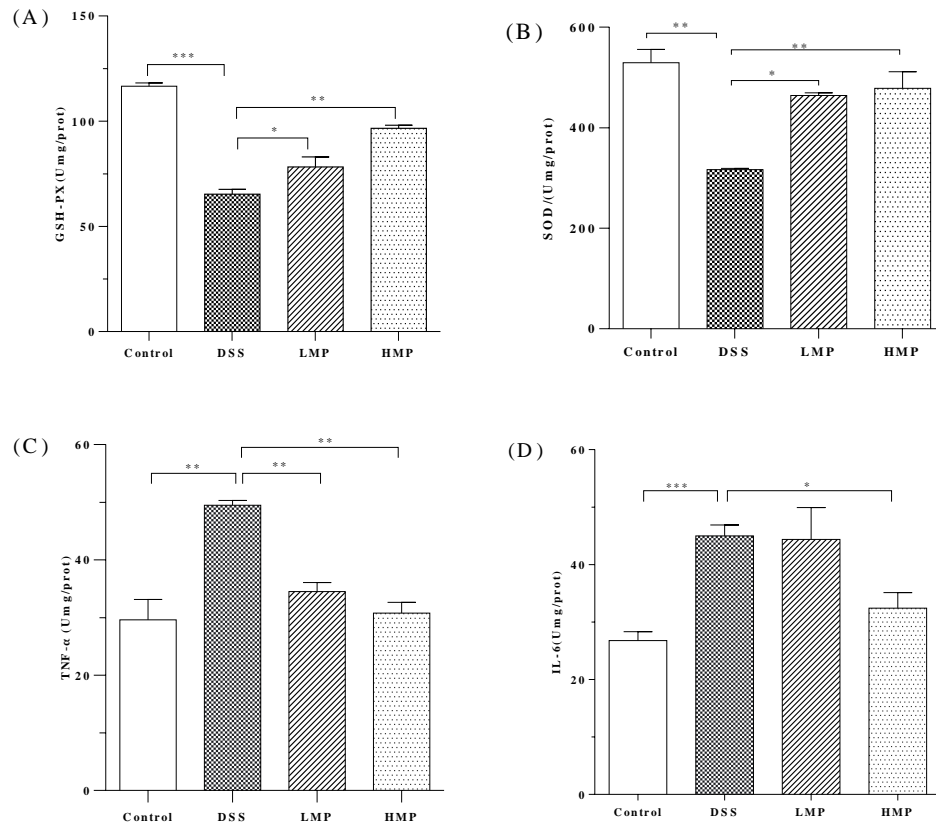
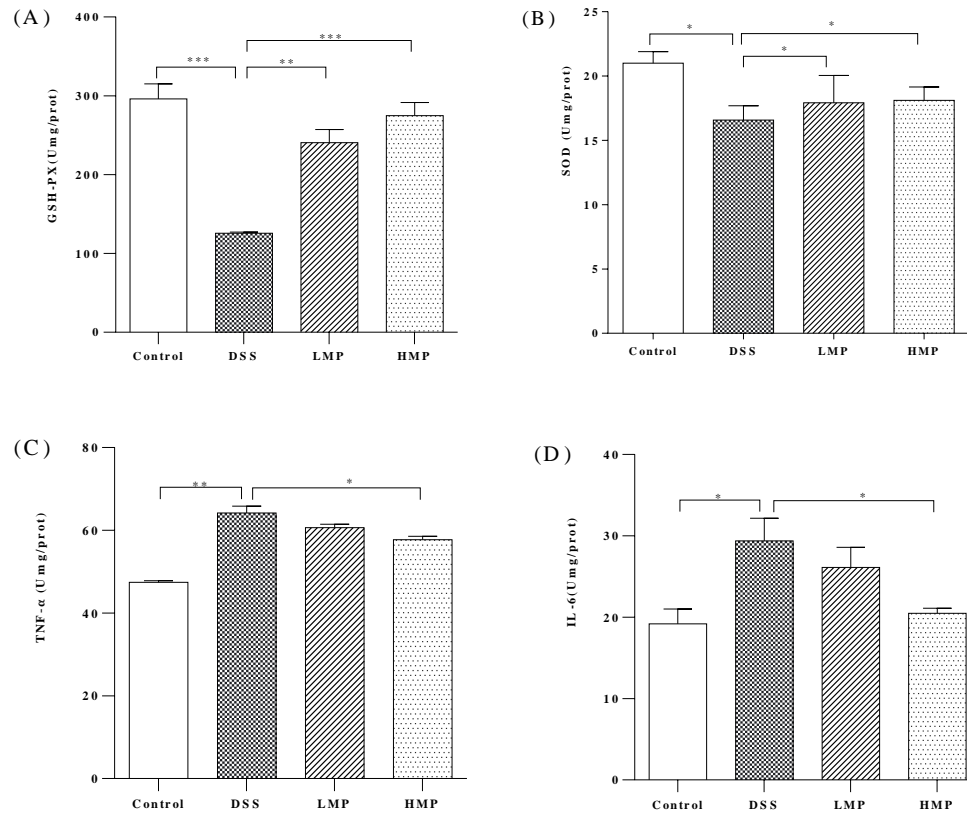


Appendix A1



Scheme 1. Effect of MP on intestinal oxidative stress (GSH-Px (A) and SOD (B)), and inflammatory response (TNF- α (C) and IL-6 (D)) in DSS-induced colitis mice. The data are presented as means \pm SEM. Significant differences in the results are analyzed by 1-way ANOVA analysis with post hoc independent samples *t*-tests (*p* values <0.05, <0.01, and <0.001 are indicated by *, **, and ***, respectively).

Appendix A2



Scheme 2. Effect of MP on serum oxidative stress (GSH-Px (A) and SOD (B)), and inflammatory response (TNF- α (C) and IL-6 (D)) in DSS-induced colitis mice. The data are presented as means \pm SEM. Significant differences in the results were analyzed by 1-way ANOVA analysis with post hoc independent samples *t*-tests (*p* values <0.05, <0.01, and <0.001 are indicated by *, **, and ***, respectively).