



Fig. S1. The injured hepatic function caused by HIRI process was alleviated by ACT. (A) Serum levels of ALT and AST. (B) Suzuki scores. (C) Immunofluorescence staining for TUNEL (594 nm) and HNF-4α (488 nm) and DAPI (405 nm). Scale bar = 100 μm. (D) The quantification results of TUNEL and HNF-4α staining. Statistical significance: *** $p < 0.001$, compared with control group; # $p < 0.05$, ## $p < 0.01$, ### $p < 0.001$, compared with the model group (n = 6).