Supplementary Figure 1. BDL model induces severe liver injury and liver fibrosis. (A) Representative micrographs of gross liver images, H&E staining, Masson’s trichrome and Sirius staining of livers. Images were taken at original magnification (100×). Scale bars=200 μm. A red dotted line showed a huge gallbladder. Black arrows points to the necrosis area. (B) Relative mRNA levels of Jcad, α-SMA, Tgf-β, Ctgf, Col-1α1 and Ck19 in mouse liver were determined by quantitative RT-PCR analysis. n=6 in each group. All data were expressed as mean±SD. *** P<0.001, 0.01, and 0.001 vs.WT-Sham mice.