Figure S1. **Histological examination of the liver from sham and BDL rats.** Histological analysis of liver sections from SHAM and BDL rats by hematoxilin and eosin staining. SHAM and BDL rats were analyzed after 2 and 4 weeks from surgical procedure. The degree of inflammatory infiltrate increases in BDL rats during progression of cholestasis. Some regions of dense extracellular matrix are visible after long-term cholestasis. Original magnification 40x.
Figure S2. **Liver fibrosis in sham and BDL rats.** Histochemical determination of liver collagen by Sirius Red staining. The degree of fibrosis increases in BDL rats during progression of cholestasis. Massive scarring of liver parenchyma is visible after 4 weeks of cholestasis, with appearance of fibrotic rods. Original magnification 20x.