





Supplementary Figure 2

Supplemental Figure Legends

Figure S1. Hepatocyte morphology were similar between *Borealin*^{ff} mice and *Borealin*^{Δli} mice at postnatal day 1

(A) H&E staining of liver sections of 1-day-old *Borealin*^{Δli} and control *Borealin*^{ff} mice. Scale bars: 50 μm.

Figure S2. Prolonged DDC treatment did not induce hepatic failure in *Borealin*^{Δli} mice

(A) *Borealin*^{Δli} and control *Borealin*^{ff} mice were fed with DDC diet for 8 weeks.

(B) Body weights and liver/body weight ratios were measured. (C) Serum ALT and AST levels were measured. (D) TUNEL staining showed that apoptosis of hepatocytes was comparable in *Borealin*^{Δli} and control *Borealin*^{ff} mice. Scale bars: 50 μm.