



**Supplementary Figure 1. Experimental cell model.** A and C: Western blot of total protein extracts from Cav1<sup>+/+</sup> and Cav1<sup>-/-</sup> hepatocytes. B: TβRI, TβRII and EGFR relative expression measured by Real Time-PCR (N=3). D: TβRI, TβRII and Cav1 detected by immunocytochemistry; the images of TβRI and TβRII were taken using a 60X amplification in an Olympus BX-60 microscope; the images of Cav1 were taken using a 63X amplification in a Leica TCS-NT confocal microscope. Results expressed as mean ± SEM.