



**Supplementary Figure 3. Effect of targeting knock-down Cav1 with specific siRNAs on TGF-β-mediated EGF receptor transactivation in hepatocytes.** Cav1<sup>+/+</sup> and Cav1<sup>-/-</sup> hepatocytes were treated with TGF-β (2 ng/ml) at the times shown, after previous FBS starvation (16 h). Cells (50% confluence) were transiently transfected with 50 nM siRNA during 8 hours, by using TransIT-siQuest (Mirus, Madison, USA) at 1:300 dilution in complete medium, according to the manufacturer's recommendation. The protein extracts were obtained 27 hours post-transfection. Western blot of protein extracts from Cav1<sup>+/+</sup> and Cav1<sup>-/-</sup> cell lines; β-actin as loading control. A representative experiment is shown (N=2).