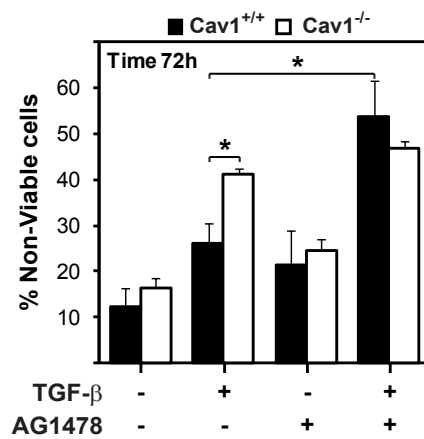




Supplementary Figure 2. Inhibition of the EGFR with AG1478 in Cav1^{+/+} hepatocytes recapitulates Cav1^{-/-} phenotype in terms of cell death. Cav1^{+/+} and Cav1^{-/-} cell lines were treated with TGF-β (2 ng/ml) at the times shown, after previous FBS starvation (16 h). Cells were treated with the EGFR tyrosine kinase inhibitor AG1478 (20 mM) 30 min prior to the TGF-β treatment. Cell viability was measured using Trypan blue staining; expressed as percentage of non-viable cells (N=2). Results expressed as mean ± SEM. Statistical comparison using one-way ANOVA with Tukey's multiple comparison test for comparisons within each cell line or two-way ANOVA with Bonferroni post-hoc test to compare Cav1^{+/+} and Cav1^{-/-} hepatocytes: * p<0.05.