Fig. S1. Metformin reverses the inflammatory response during inhibition of cellular transformation. (A) Levels of phosphorylated STAT3 (Tyr705) in cells that are untreated or treated with metformin (MET) and/or tamoxifen (TAM). Levels of (B) phosphorylated NF-κB, (C) phosphorylated IkBα (Ser32), or (D) NF-κB activity (luciferase reporter construct) in cells treated with TAM and the indicated concentrations of MET at various times after TAM induction.