

Supporting Information

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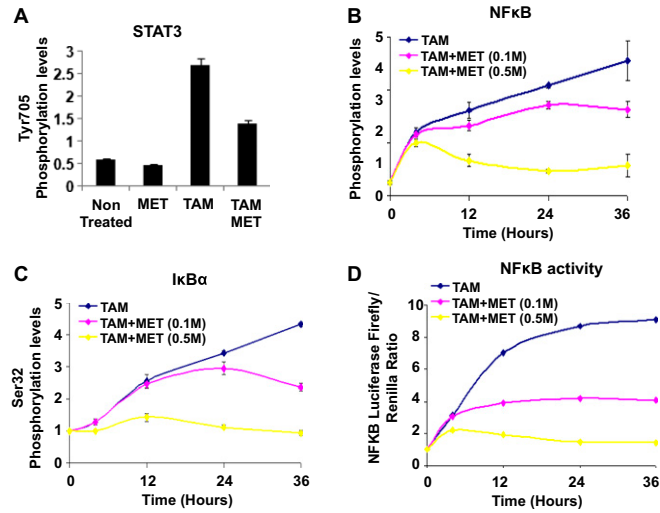


Fig. S1. Metformin reverses the inflammatory response during inhibition of cellular transformation. (A) Levels of phosphorylated STAT3 (Tyr705) in cells that are untreated or treated with metformin (MET) and/or tamoxifen (TAM). Levels of (B) phosphorylated NF- κ B, (C) phosphorylated I κ B α (Ser32),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