

S5 Figure. *in silico* reduction of glioblastoma growth for U87 glioblastoma cell line. Glioblastoma growth was simulated for (A) control conditions, and when two separate interactions were removed from the model: (B) IGFI to HIF1 α and (C) IGFBP2 to HIF1 α . (D) Removal of the IGFBP2 to HIF1 α had a small reduction in the glioblastoma growth as compared to control conditions.