

Supplementary Figure Legends-D'Ignazio et al.

Sup. Figure S1A. Validation of p52 siRNA-mediated knockdown. A) HeLa cells were transfected with siRNA control and p52 oligonucleotides and treated with 100 ng/mL LIGHT for the 0, 4, and 24 hours prior mRNA extraction. RT-qPCR analysis for p52 (NFKB2) gene transcript was performed, normalising to Actin mRNA levels. All the values were normalised to the control treated with LIGHT for 4 hours. The graph shows mean and SEM determined from at least three independent experiments. Student t-test analysis was performed and significance determined as follows: ** $p \leq 0.01$, *** $p \leq 0.001$

Sup. Figure S2. Validation of NF- κ B subunit, p52, ChIP specificity at the HIF-2 α promoter. A) HeLa cells were transfected with siRNA control and p52 oligonucleotides for 72 hours prior to cross-linking and lysis. Chromatin immunoprecipitations (ChIPs) were performed for the levels of p52 present at the indicated putative κ B site on the HIF-2 α promoter. Rabbit IgG was used as antibody control. The graph depicts mean and SEM of a minimum of three independent experiments. Student t test was performed and significance determined as follows: ns = not significant.

Figure S1

A

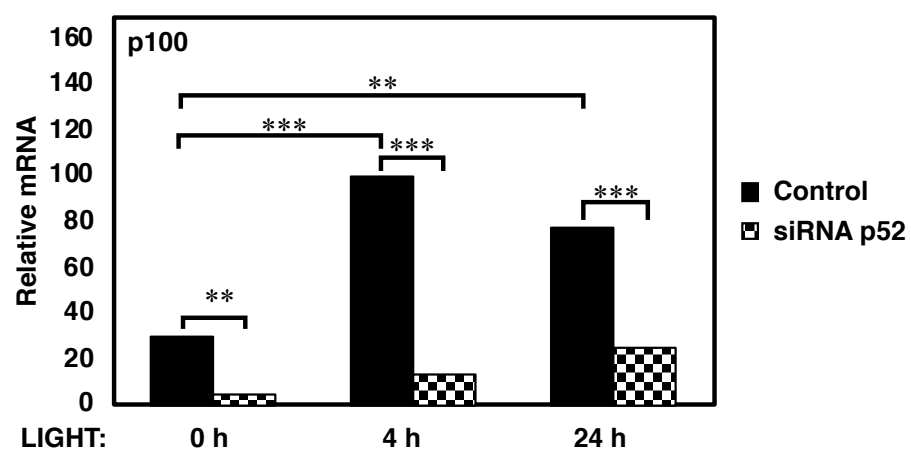


Figure S2

