



Supplementary Figure S1. Dose/response curve of siRNA TGFB1 and non-targeting siRNA in A549 cells after 48 h of transfection. Silencing of TGF- β mRNA by siRNA TGFB1 is observed since 5nM to 50 nM, while non-targeting siRNA has no effect in TGF- β mRNA silencing at the same doses. The quantitative results were expressed after normalization using GAPDH as a control. Silencing of TGFB1 after siRNA TGFB1 treatment was: 92% for 5 nM; 95% for 10nM; 96% for 20nM and 97% for 50 nM. Data are reported as the means \pm SD of three in-dependent experiments. The images are representative of the data obtained. (*) indicates statistically differences between treatments, while (#) indicates statistically differences between similar treatments of both groups. Relative quantification or fold change (FC) was performed using the $2^{-\Delta\Delta Ct}$; $p < 0.05$.