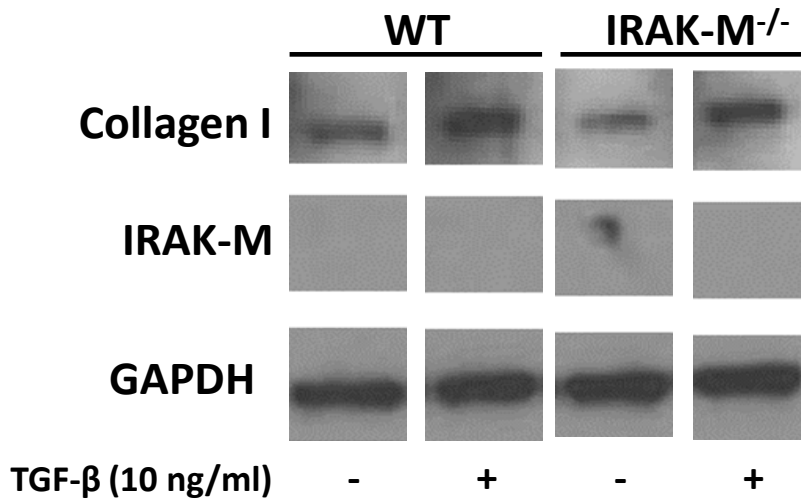


Supplemental Figure 1: Increased IRAK-M in AECs but not fibroblasts after bleomycin challenge

WT mice were given an i.t. dose of bleomycin and AECs and lung fibroblasts were isolated. The amount of IRAK-M expression was measured by realtime RT-PCR in AECs (A) and fibroblasts (B). Graphs represent mean \pm SEM with n=4 samples/group from 2 separate experiments.



Supplemental Figure 2: No expression of IRAK-M in lung fibroblasts

Whole lung fibroblasts were grown from WT and IRAK-M^{-/-} mice. Cells were either treated with TGF-β (10ng/ml) or media alone for 24 hrs. The amount of collagen I, IRAK-M and GAPDH (housekeeping gene) was measured by western blot analysis.