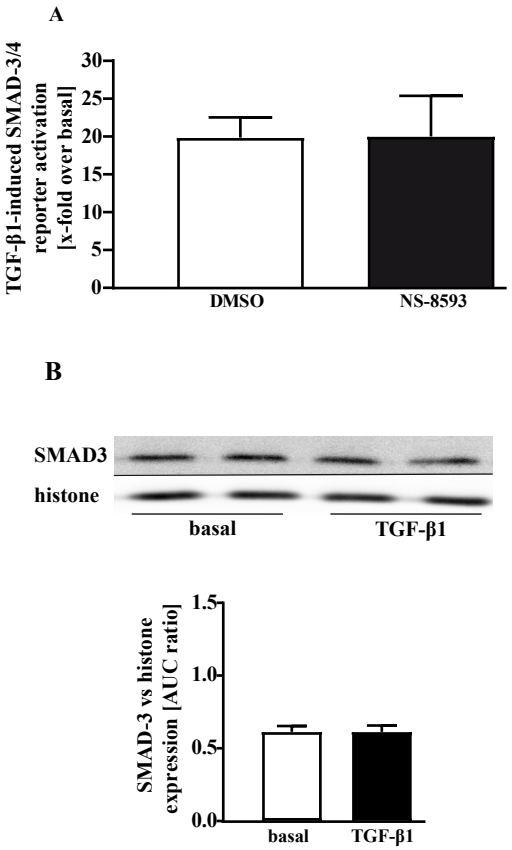

Suppl. Fig. S1 TGF-β signaling in primary pulmonary mouse fibroblasts is distinct from pHPF. Primary pulmonary mouse fibroblasts were isolated as previously described (Staab-Weijnitz et la., Am J Respir Crit Care Med. 2015 Aug 15; 192 (4): 455-67) and electroporated with the pCAGA-luc reporter. After 24 h, cells were stimulated with TGF (2 ng/ml) alone or together with NS-8593 (25 µM) for 48 h and then luciferase activity was determined. Bars represent SEM of x-fold over basal values, n = 3. In **b**, the amount of total SMAD-3 was determined by western-blotting. Histone detection served as a loading control. Blots were cut in half and the upper part used for detection of SMAD-3 and the lower part for histone. Resulting signals were quantified by densitometry and AUC ratios of SMAD-3 and histone calculated. One set of representative blots is shown. Bars represent SEM of % AUC ratios, n = 10.