Supplemental Figure 1. Co-immunolocalization of cell markers and phospho-STAT3 in IPF lungs. A) Staining was done in both control and IPF lungs. For alveolar macrophages, F4/80 was used in red and phospho-STAT3 in brown. In IPF lungs, positive phospho-STAT3 alveolar macrophages are shown by red arrows. For alveolar epithelial cells, SPC was used in red and phospho-STAT3 in brown. In IPF lungs, positive phospho-STAT3 alveolar epithelial cells are shown by blue arrows. For myofibroblasts, α-SMA was used in red and phospho-STAT3 in brown. In IPF lungs, positive phospho-STAT3 myofibroblasts are shown by black arrows. B) Isotype control using rabbit IgG.