

**Renovascular disease induces senescence in renal scattered tubular-like cells
and impairs their reparative potency**

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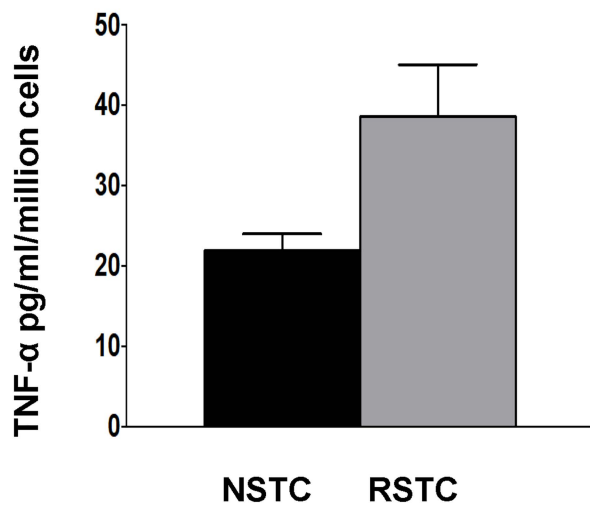
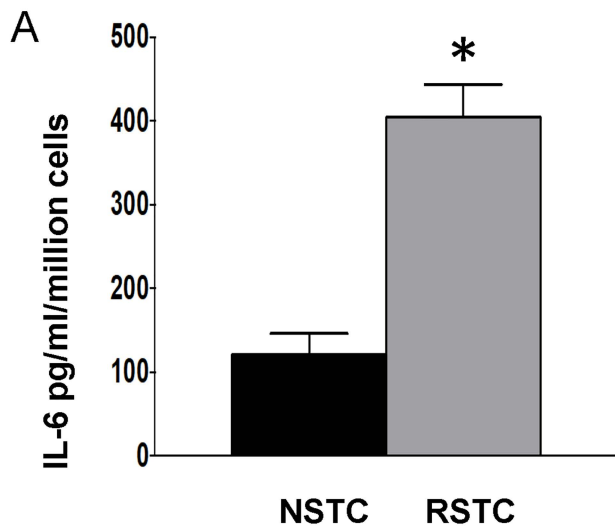
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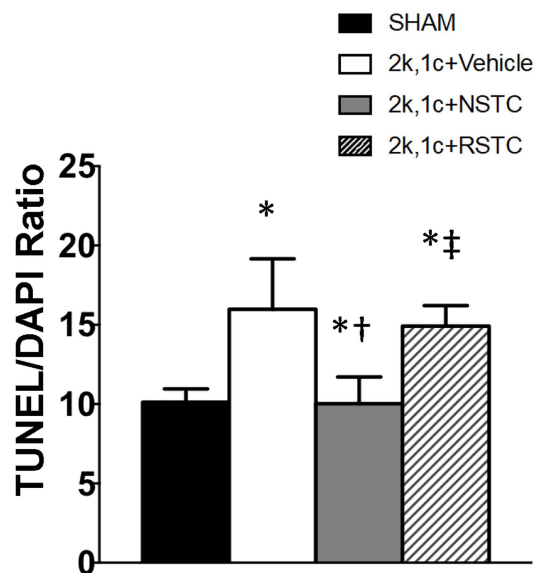
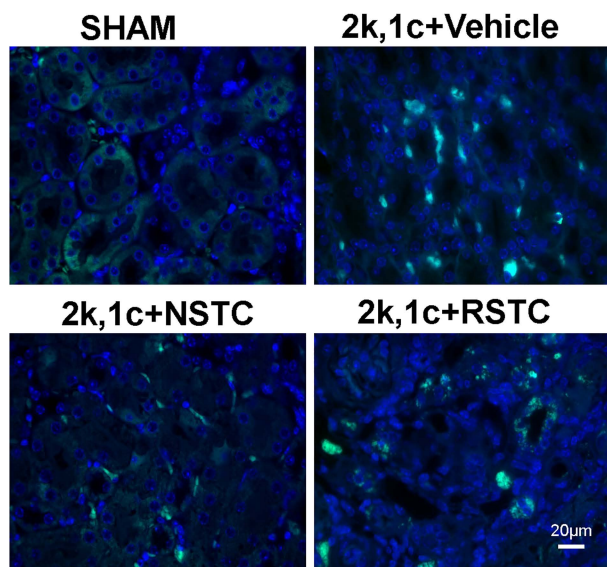
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B



Supplementary Fig.S1. A, Levels of IL-6 and TNF- α (pg/ml/million) in conditioned medium of renal scattered tubular-like cells (STC) from Normal and RVD pigs. Mean \pm SD; Normal n=3, RVD n=3; *p<0.05 vs. Normal. B, C, Plasma creatinine level and volumes of STK/CLK (Mean \pm SD) in sham mice, 2k,1c+Vehicle (V, n=6), 2k,1c+normal STC (NSTC, n=8), and 2k,1c+ RVD-STC (RSTC, n=8) groups. *p<0.05 vs Sham. D, TUNEL staining and quantification of apoptosis. Mean \pm SD; *p<0.05 vs Sham, †p<0.05 vs 2k,1c+Vehicle, ‡p<0.05 vs 2k,1c+NSTC.