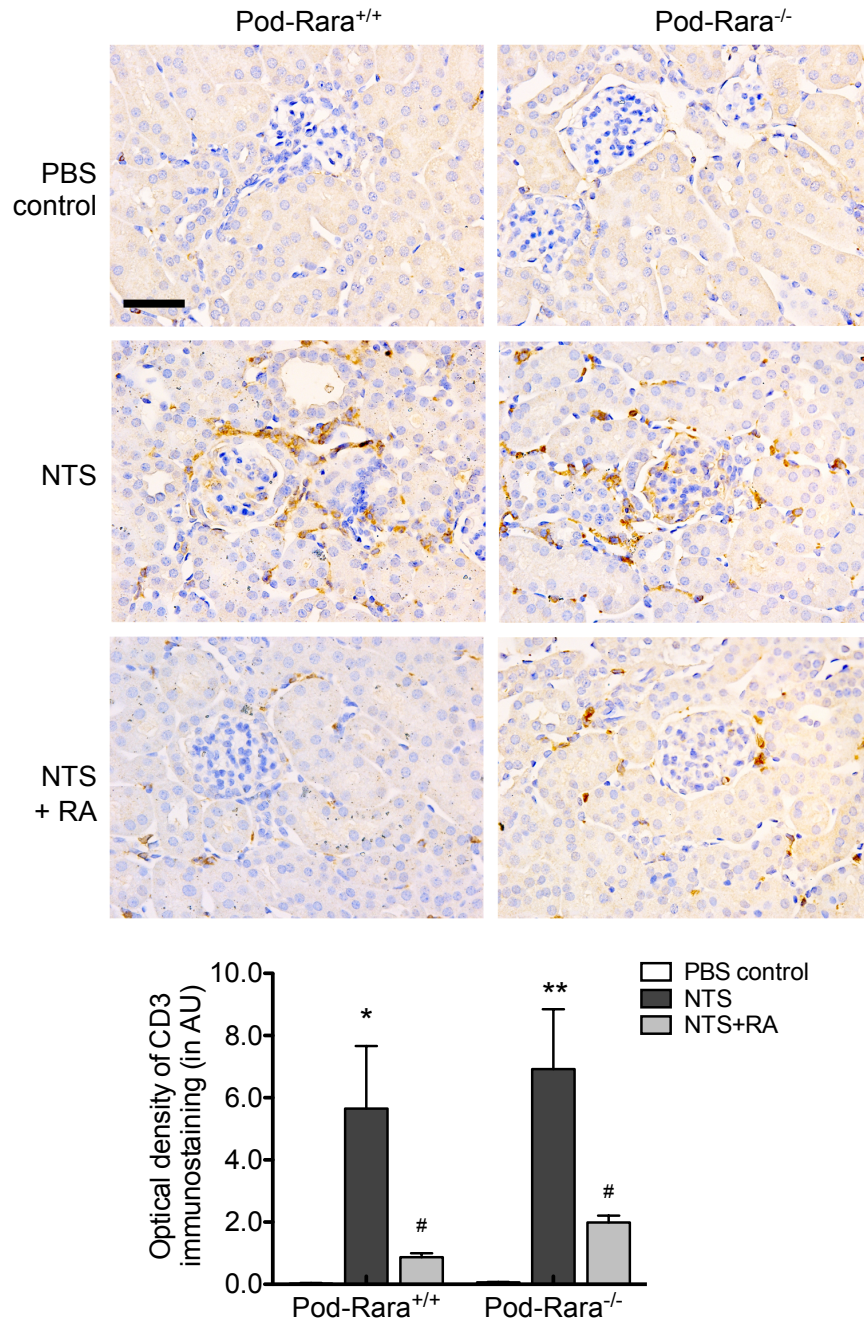


Supplementary Figure 4



T-cell marker CD3 expression in glomeruli of NTS-injected mice with or without RA treatment. Immunostaining of CD3 was detected in NTS-injected kidneys and not in PBS control kidneys. RA treatment significantly decreased their expression in both Pod-Rara^{+/+} and Pod-Rara^{+/+} kidneys. (a) Representative 200x images of Pod-Rara^{+/+} and Pod-Rara^{+/+} kidneys. Scale bar represents 50 μ m. (b) Optical density of CD3 immunostaining intensity. AU, arbitrary units (* P <0.05 and ** P <0.01, compared to respective PBS control; # P <0.05, compared to respective NTS-injected; n=6).