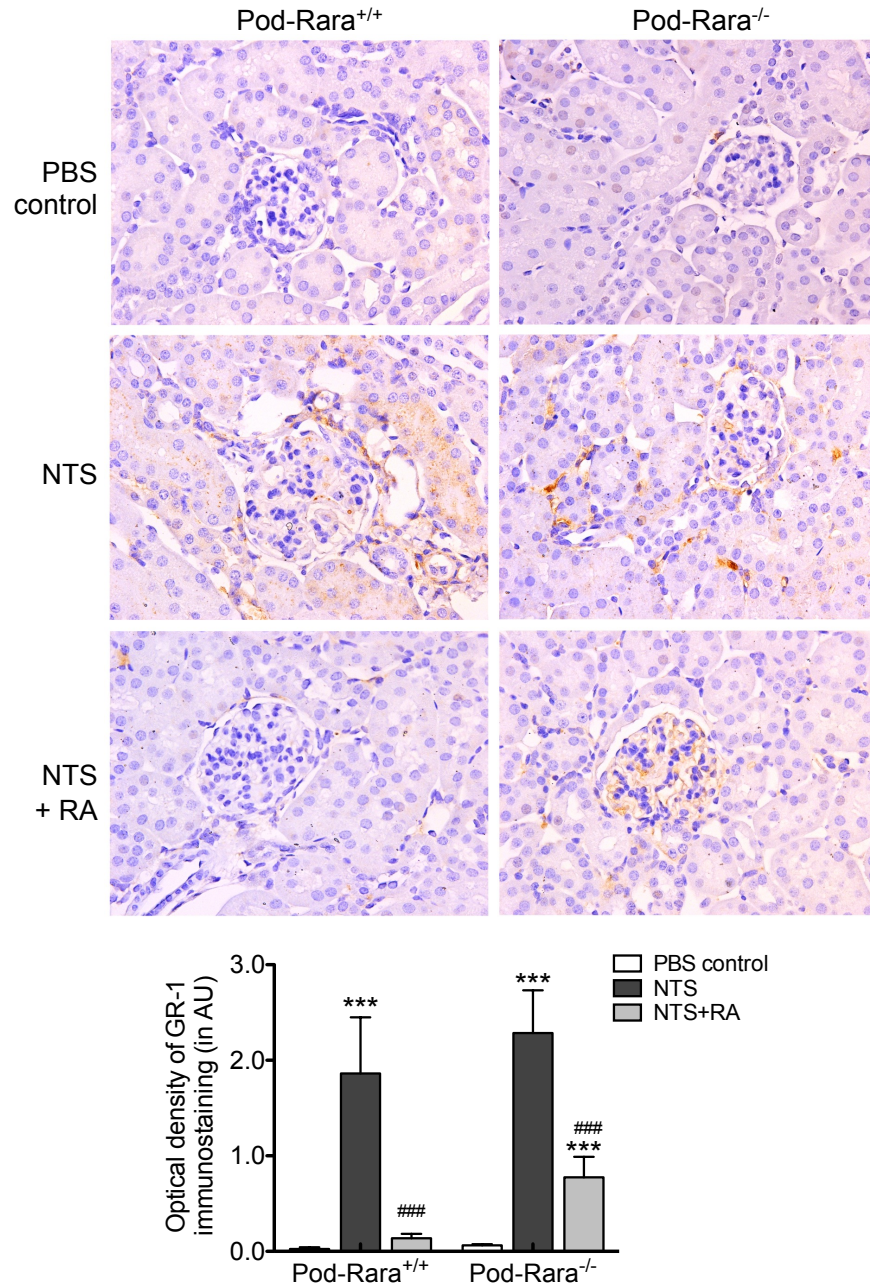


Supplementary Figure 6



Neutrophil Ly6G (GR-1) expression in glomeruli of NTS-injected mice with or without RA treatment. Immunostaining of Ly6G (GR-1) 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 GR-1 immunostaining intensity. AU, arbitrary units (***) P <0.001, compared to respective PBS control; ### P <0.001, compared to respective NTS-injected; n =6).