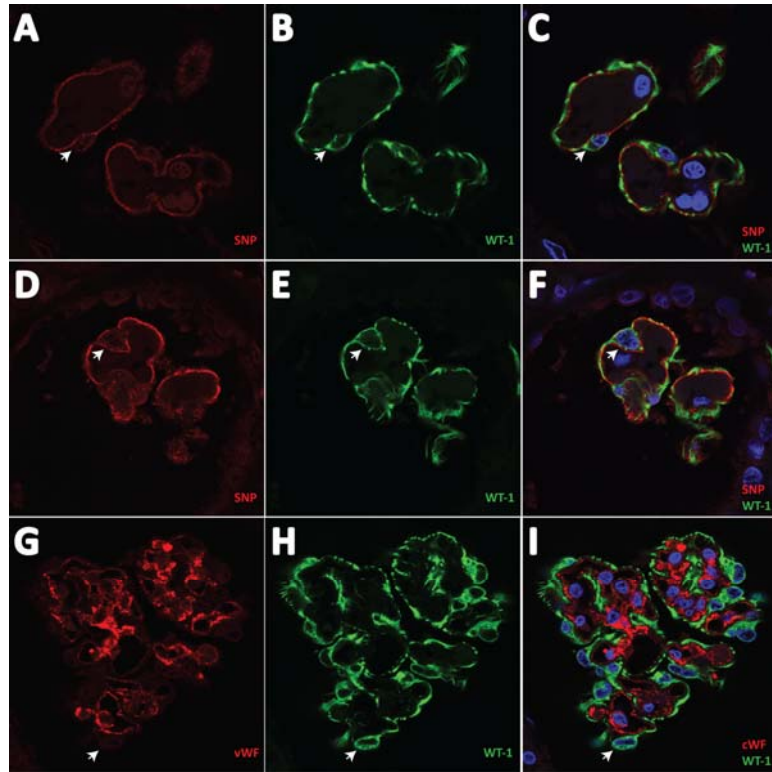


**Supplemental Table:**

Rank <sup>#</sup>	Glomerulosclerosis (%)	Cortical Fibrosis	Arteriosclerosis
A1	1.57	0.03	0.14
A2	0.00	0.03	0.02
A3	1.29	0.00	0.03
A4	1.64	0.01	0.00
A5	1.45	0.01	0.08
A6	0.63	0.01	0.00
A7	1.03	0.01	0.09
A8	0.83	0.02	0.07
A9	0.25	0.05	0.00
A10	3.23	0.05	0.04
A11	0.02	0.03	0.03
A12	1.62	0.05	0.08
Median	1.16	0.023	0.034
(IQR)	(0.3-1.6)	(0.01-0.04)	(0.01-0.08)

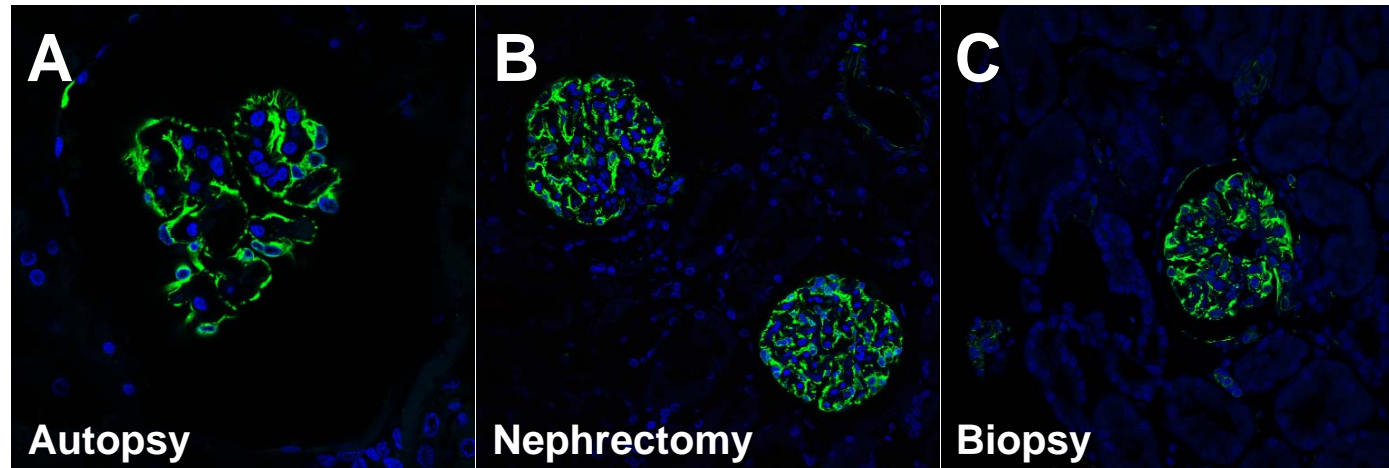
**Legend: Pathological assessment of adult kidneys.** Glomerulosclerosis (percentage of sclerotic glomeruli) was estimated by counting sclerosed and non-sclerosed glomerular cross-sections in at least 400 glomerular cross-sections per subject. Cortical fibrosis was measured as the proportion of cortex staining red with the picosirius stain. Arteriosclerosis (intimal thickness ratio) was measured as the ratio of the thickness of the intima to the outer wall diameter in interlobular arteries.

**Supplemental Figure 1:**



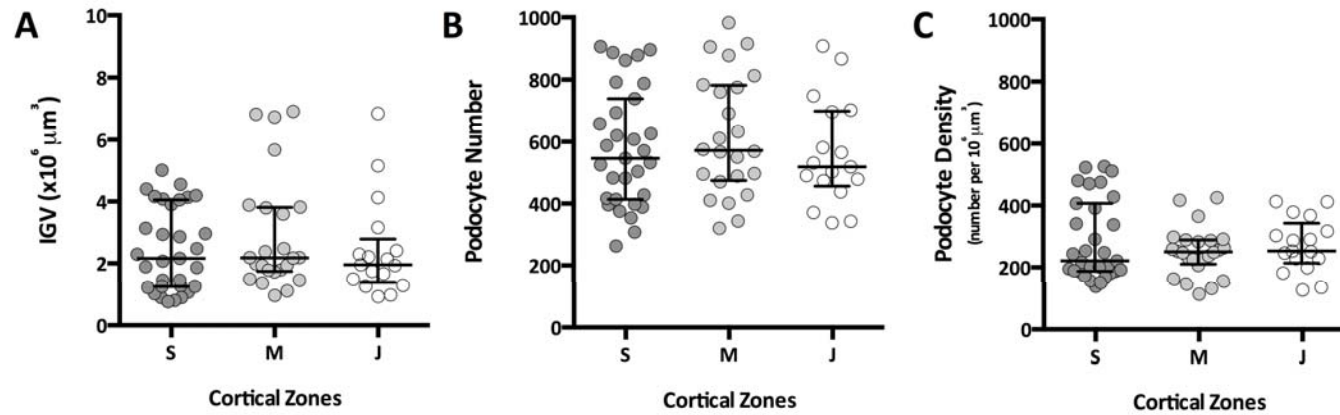
**Legend:** Specific WT-1 immunostaining in human podocyte cytoplasm. Panels A and D show Synaptopodin (SNP) immunostaining (red), Panels B and E show WT-1 immunostaining (green), and Panels C and F represent merged images (SNP, WT-1 and DAPI) in two glomeruli. SNP and WT-1 are clearly localised in the cytoplasm of the same cells. Panels G (vWF), H (WT-1) and I (merge) show WT-1 expression in podocytes that do not express vWF. White arrows indicate podocytes with co-expression of WT-1 and SNP (A-F) and a podocyte with no vWF immunostaining (G-I). WT-1 immunostaining is found in podocyte cell bodies and major processes, while synaptopodin immunostaining is found in foot processes.

**Supplemental Figure 2:**



**Legend:** Immunostaining for WT-1 in podocyte cytoplasm. Immunostaining for WT-1 (green) is observed in podocyte cytoplasm in autopsy (A), nephrectomy (B) and biopsy (C) samples from our human tissue bank.

**Supplemental Figure 3:**



**Legend:** Analysis of individual glomerular volumes (A), podocyte number (B) and podocyte density (C) in three cortical zones. IGV: individual glomerular volume, S: superficial glomeruli (outer cortex), M: middle glomeruli, and J: juxtamedullary glomeruli (inner cortex). No statistical significance was found between these three cortical zones for any of these parameters.