

**Table S1. Comparison of biopsied and non-biopsied donors in the overall cohort**

	<b>Donors included in this cohort</b>	<b>Donors with biopsy, but no mention of ATI</b>	<b>Donors without biopsy</b>	<b>P-value*</b>
	<b>n=581</b>	<b>n=324</b>	<b>n=729</b>	
<b>Age, years</b>	54.0 (46.0, 62.0)	50.5 (40.0, 59.0)	31.0 (22.0, 44.0)	<0.001
<b>Female Sex</b>	261 (45%)	127 (39%)	253 (35%)	0.001
<b>African-American Race</b>	101 (17%)	57 (18%)	111 (15%)	0.48
<b>Admission serum creatinine, mg/dl</b>	1.0 (0.8, 1.3)	1.0 (0.8, 1.3)	1.0 (0.8, 1.3)	0.8
<b>Terminal serum creatinine, mg/dl</b>	1.1 (0.8, 1.7)	1.0 (0.7, 1.4)	0.9 (0.7, 1.2)	<0.001
<b>AKI<sup>^</sup></b>	230 (40%)	96 (30%)	138 (19%)	<0.001
<b>Urine output, ml.h<sup>-1</sup>.kg<sup>-1</sup></b>	1.6 (1.0, 2.8)	1.5 (0.9, 2.2)	2.2 (1.3, 3.5)	<0.001
<b>Diabetes</b>	86 (15%)	40 (12%)	11 (2%)	<0.001
<b>Hypertension</b>	355 (61%)	151 (47%)	83 (11%)	<0.001
<b>BMI, kg/m<sup>2</sup></b>	28.5 (24.5, 34.1)	28.3 (24.2, 32.4)	25.7 (22.7, 29.7)	<0.001
<b>Vasopressor use</b>	462 (80%)	283 (87%)	589 (81%)	0.01

Values are median (interquartile range) or n (%).

\*ANOVA test or Chi2 test

<sup>^</sup>AKI defined as SCr rise  $\geq 0.3$  mg/dl or  $\geq 50\%$  during hospitalization.

ATI: acute tubular injury, AKI: acute kidney injury, BMI: body mass index