

Supplementary Table 3. Urinary Indices and urine microscopy of patients with COVID-19 stratified by mortality of Acute Kidney Injury stages 2 and 3.

Variables	AKI stages 2-3 (n= 72)	Survived (n= 30)	Did not Survive (n= 42)	<i>p</i> value
Urine Density (sg)	1.018 ± .006	1.016 ± 0.006	1.019 ± 0.006	0.110
Granular Casts (n)	1 (0-4)	1 (0-4)	1 (0-4)	0.785
RTE cells (n)	1 (0-5)	2 (0-5)	0 (0-5)	0.708
Perazella Score n (%)				
1	11 (24.4)	7 (31.8)	4 (17.4)	0.102
2	10 (22.2)	2 (9.1)	8 (34.8)	
3	24 (53.3)	13 (59.1)	11 (47.8)	

Urine Creatinine (mg/dL)	56.8 (35.7-88.3)	55.7 (35.7-78.3)	61.9 (36.1-88.3)	0.627
Urine Nitrogen (mg/dL)	400 (254-671)	457 (305-679)	344 (254-658)	0.680
Urine Sodium (meq/L)	44 (30-82)	63 (37-82)	39 (30-67)	0.375
Urine Potassium (meq/L)	32 (18-50)	29 (17-42)	33 (24-50)	0.473
FeNa	1.7 (0.6-3.4)	1.8 (0.6-4.8)	1.6 (1.1-3.4)	0.715
FeUN	37.8 (24.6-48.6)	37.9 (27.7-50.2)	37.8 (22.9-48.0)	0.937
BUN/Cr Ratio	20.3 (14.3-29.7)	23.4 (16.2-29.7)	18.0 (12.0-31.0)	0.325
Urine Osmolarity (mOsm)	327 (276-425)	336 (318-425)	320 (275-413)	0.343

RTE: Renal tubular epithelial; Cr: Creatinine; FeNa: fractional excretion of sodium; FeUN: fractional excretion of urea nitrogen; BUN: blood urea nitrogen. Variables are shown as mean \pm standard deviation or median (interquartile range) or percentages. *p* value: T-student test or U Mann-Whitney or χ^2 .