

**Table S5. Performance indices of injury biomarkers to diagnose histological ATI adjusting for urine creatinine and specific gravity**

Biomarker	Severe vs. No ATI	Any vs. No ATI
	AUC (95% CI)	
<b>Model 1. Adjusted for urine creatinine</b>		
<b>NGAL</b>	0.67 (0.60, 0.74)	0.60 (0.55, 0.66)
<b>L-FABP</b>	0.61 (0.54, 0.68)	0.57 (0.51, 0.62)
<b>IL-18</b>	0.53 (0.45, 0.60)	0.53 (0.48, 0.59)
<b>KIM-1</b>	0.56 (0.48, 0.64)	0.53 (0.48, 0.59)
<b>Model 2. Adjusted for urine specific gravity</b>		
<b>NGAL</b>	0.67 (0.60, 0.74)	0.61 (0.55, 0.66)
<b>L-FABP</b>	0.61 (0.54, 0.68)	0.57 (0.51, 0.62)
<b>IL-18</b>	0.54 (0.46, 0.62)	0.55 (0.50, 0.61)
<b>KIM-1</b>	0.53 (0.45, 0.61)	0.55 (0.50, 0.61)

Values are C-statistics (corresponding to the area under the receiver-operating characteristic curve) and 95% confidence interval. Any ATI includes mild, moderate and severe ATI. Severe ATI includes moderate and severe ATI. ATI, Acute Tubular Injury; NGAL, neutrophil gelatinase-associated lipocalin; L-FABP, liver-fatty acid binding protein; IL-18, interleukin-18; KIM-1, kidney injury molecule 1