

Supplementary Table 3. Subanalysis of septic and non-septic population

	Severe AKI ( <i>N</i> =19) in septic patients ( <i>N</i> =41)	Severe AKI ( <i>N</i> =8) in non-septic patients ( <i>N</i> =57)
Clinical Model	0.91 (0.76 to 0.97)	0.85 (0.65 to 0.95)
+ NGAL	0.91 (0.77 to 0.97)	0.83 (0.60 to 0.94)
+ IL-6	0.91 (0.75 to 0.97)	0.86 (0.69 to 0.95)
+ EPO	0.96 (0.86 to 0.99)	0.86 (0.66 to 0.95)
+ TIMP-2	0.96 (0.86 to 0.99)	0.86 (0.70 to 0.95)
+ NAG	0.99 (0.92 to 1.00)	0.88 (0.68 to 0.96)

AUC-ROC values for severe AKI detection when each biomarker is added to the clinical model.

Clinical model incorporates age, sex, complication of diabetes, medical admission, and serum creatinine.

No significant difference is found.