Table 4: Multiple logistic regression models for the prediction of sepsis-associated acute kidney injury (AKI) in critically ill patients.

	Simple model			Biomarker model		
	OD (95% CI)	***p***	**Model performance**	**OD (95% CI)**	***p***	**Model performance**
APACHE	1.18 (1-1.3)	*0.0386*	*AUC: 0.849 Accuracy: 81.82%*	1.36 (1-1.7)	*0.012*	*AUC: 0.944 Accuracy: 86.36%*
S-Cr	43,87 (2.4-777.6)	*0.009*		271.47 (2.9-25268)	*0.015*	
α1m				1.54 (1-2.2)	*0.027*	

AKI: acute renal injury, OD: odds ratio, AUC: Area under the ROC curve, APACHE: APACHE II score on sepsis day, S-Cr: serum creatinine levels on sepsis day (mg/dl), α1m: 24-hour urine alpha1-microglobulin levels 24 hours before AKI development (mg/dl).