

Table 1. *Diagnostic biomarkers.*

Biomarker	Conditions	AUC	Sensitivity	Specificity	Stage of Sepsis
Galactomannan	Aspergillosis (Invasive Fungal Infection)		0.71 (0.64–0.78)	0.89 (0.89–0.92)	Early detection in immunocompromised patients
PSP	Bacterial Infections, Sepsis	0.90	0.88	0.78	Early-stage sepsis (rises earlier than PCT/CRP)
PSEP	Sepsis, Septic Shock	0.87	0.805 (0.759–0.844)	0.826	Differentiates sepsis from septic shock