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Accuracy of pancreatic stone protein for the diagnosis of infection in hospitalized adults: a systematic review and individual patient level metaanalysis

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Figure 2: ROC curve analysis of PSP (A) compared to the ones of CRP (red) and PCT (green) (B) for the detection of infection in adult hospitalized patients.

The cut-off values of the biomarkers were determined by the Youden's index as (A) PSP 44.18 ng/ml with the corresponding ROC AUC = 0.81 and AUC 95% CI (0.78, 0.85); (B) CRP 99.05 mg/l with AUC 0.77 (0.73, 0.80) and PCT 0.20 ng/ml with AUC 0.78 (0.74, 0.82).

