

Supplementary

Table S1 The difference in levels of four biomarkers between GPD and Non-GPD

Variable	Non-GPD (n=188)	GPD (n=42)	P value
PSEP (pg/mL)	864 [337, 2,594]	1,145 [585, 2,401]	0.28
PCT (pg/mL)	0.96 [0.20, 7.79]	4.80 [1.08, 20.98]	0.002
IL-6 (pg/mL)	84 [30.6, 167.9]	160 [67.0, 226.5]	0.003
hsCRP (mg/L)	103 [40.8, 327.3]	121 [63.8, 488.5]	0.18

Data are presented as median [IQR]. GPD, Gram-positive DNAemia; hsCRP, high-sensitivity C-reactive protein; IL-6, interleukin-6; IQR, interquartile range, PSEP, presepsin; PCT, procalcitonin.

Table S2 The differences in the levels of four biomarkers between fungus-negative status and fungus-positive status

Variable	Fungus (n=205)	Non-fungus (n=25)	P value
PSEP (pg/mL)	913 [362, 2,554]	777 [285, 2,562]	0.88
PCT (pg/mL)	1.13 [0.22, 9.91]	6.36 [0.96, 26.29]	0.04
IL-6 (pg/mL)	89 [35.2, 175.7]	140 [83.3, 201.3]	0.14
hsCRP (mg/L)	110 [41.0, 368.0]	139 [67.0, 309.0]	0.42

Data are presented as median [IQR]. hsCRP, high-sensitivity C-reactive protein; IL-6, interleukin-6; IQR, interquartile range, PSEP, presepsin; PCT, procalcitonin.

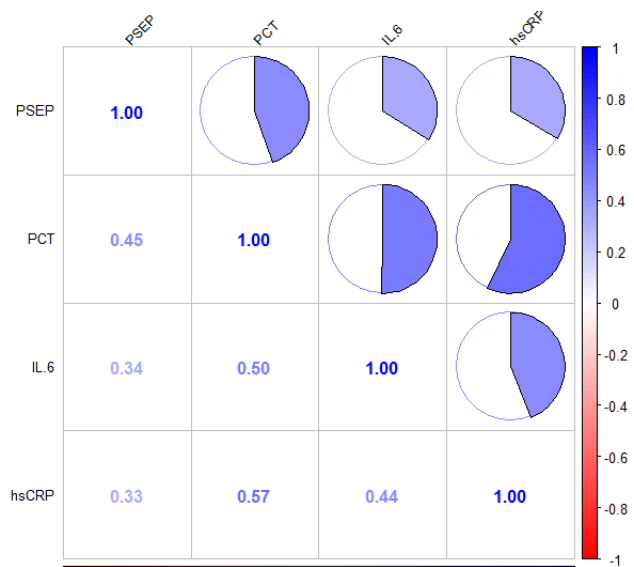


Figure S1 Correlations between the levels of PSEP, PCT, IL-6, and hsCRP. Blue indicates positive correlations, while red indicates negative correlations. A darker color indicates a stronger correlation. hsCRP, high-sensitivity C-reactive protein; IL-6, interleukin-6; PSEP, presepsin; PCT, procalcitonin.