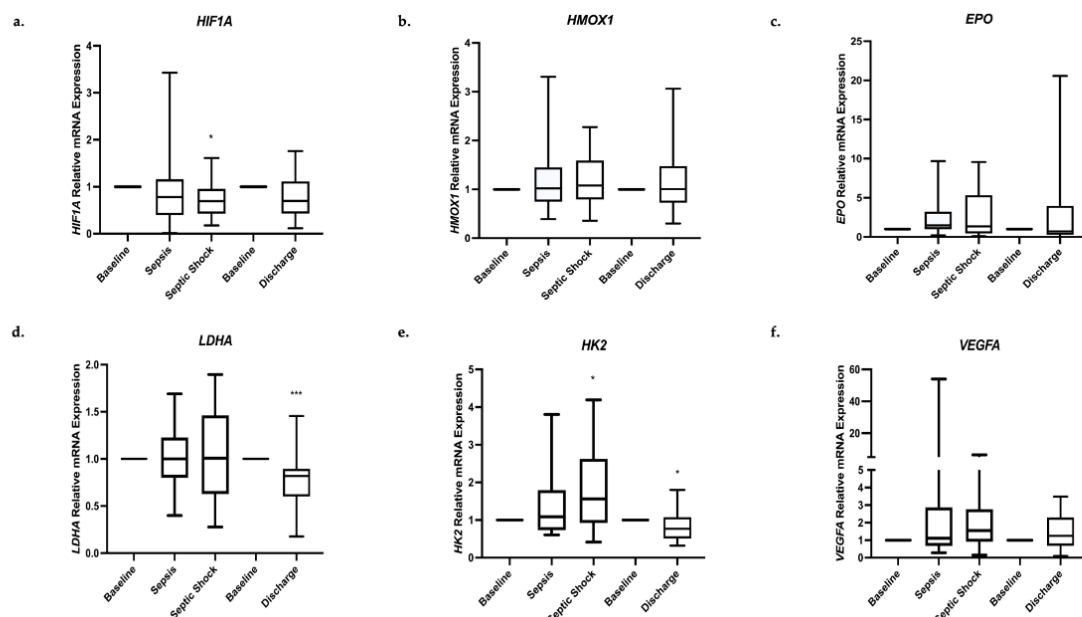


Supplementary Materials

# Prognostic Value of HIF-1 $\alpha$ -Induced Genes in Sepsis/Septic Shock

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**Figure S1:** Relative mRNA expression of *HIF1A* (a), *HMOX1* (b), *EPO* (c), *LDHA* (d), *HK2* (e) and *VEGFA* (f) in whole blood samples, on ICU admission, sepsis and septic shock (septic patients), and on ICU admission and discharge (non-septic patients). The non-parametric Mann-Whitney test or the Kruskal-Wallis non-parametric one way ANOVA followed by Dunn's post-hoc test were performed, accordingly. Data are presented as box plots. Line in the box, median value; box edges, 25th to 75th centiles; whiskers, range of values; \* $p < 0.05$ ; \*\*\* $p < 0.001$  versus baseline.