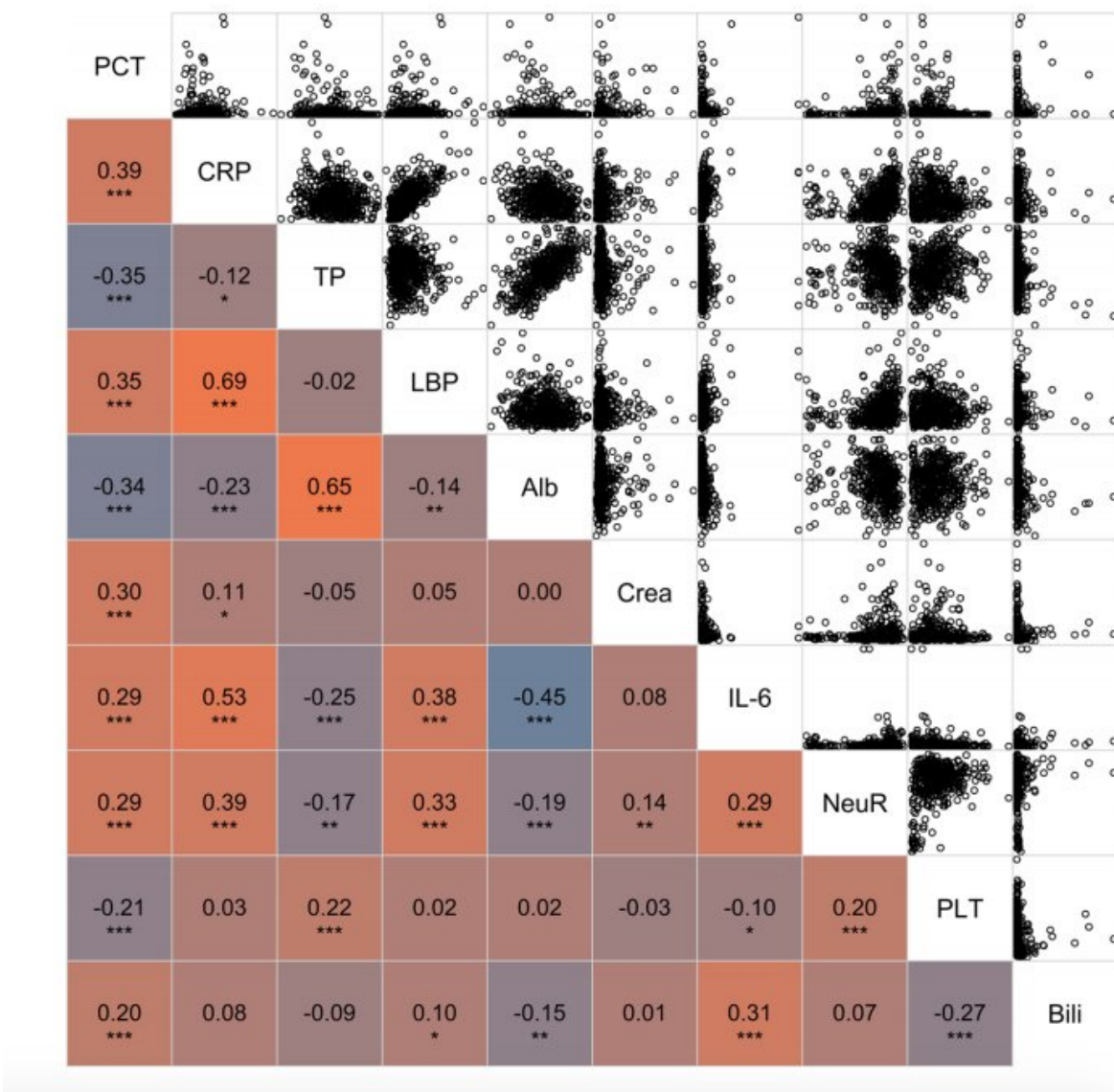# An evaluation of machine learning to identify bacteraemia in SIRS patients

August 27 2018, by Ingrid Fadelli

Correlogram of features with the highest correlation to PCT. Te labelling of the

x and y axis is presented in the diagonal. Following parameters are displayed: PCT=procalcitonin, CRP=C-reactive protein, TP=total protein, LBP=lipopolysaccharide binding protein, Alb=albumin, Crea=creatinine, IL-6=interleukin-6, NeuR=relative proportion of neutrophils, Plt=platelets, Bili=bilirubin; Spearman correlation coefcient is presented in the lef lower part of the correlogram p-values are denoted as following: ***

Citation: An evaluation of machine learning to identify bacteraemia in SIRS patients (2018, August 27) retrieved 9 April 2024 from https://techxplore.com/news/2018-08-machine-bacteraemia-sirs-patients.html