

Table S1: Cut-off numerical variables

Variables	Cut-off
Age (years)	>80
Blood urea nitrogen, mg/dl	>13
Total Bilirubin, mg/dl,	>1.3; >2; >6
Creatinine, mg/dl,	>3, >0.66
C-reactive protein, mg/l	>184.6
Procalcitonin, ng/ml	>1
White blood cells [WBC], /mm ³	>10
Neutrophils, /mm ³	>7
Time to BSI (days)	>6; >12
Index_CM	>=2
Platelet, x10 ⁹ /mm ³	<150; <100; <50
Cholesterol, mg/dl,	<130

Figure S1: Calibration plot on testing data

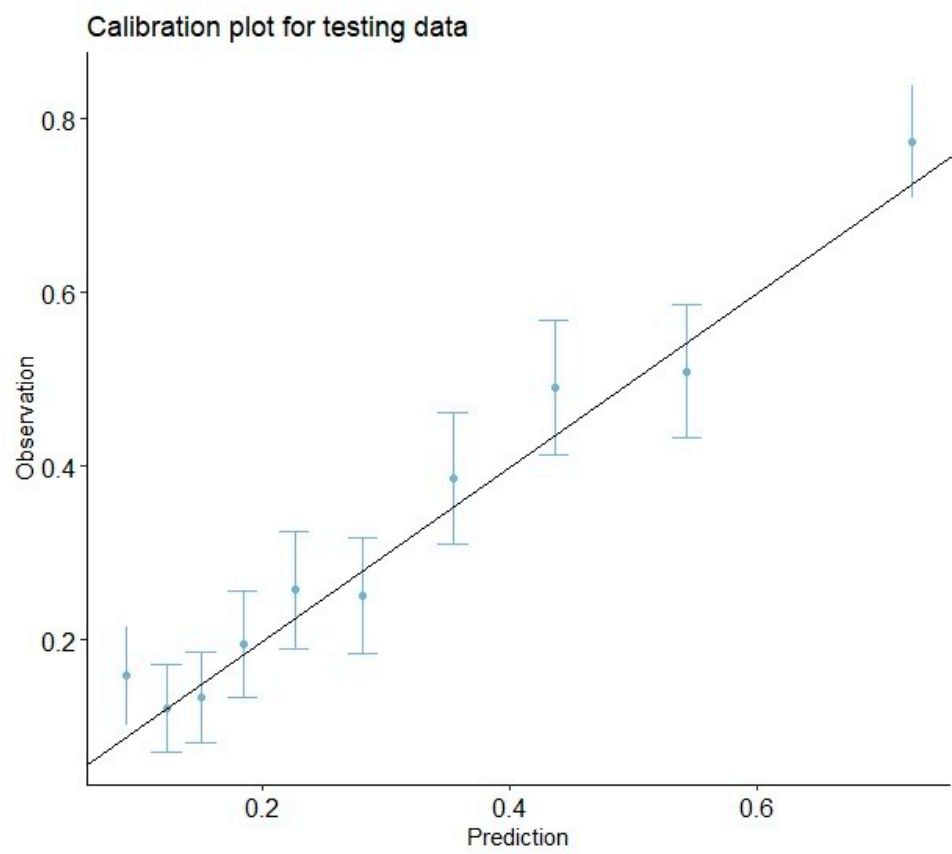


Figure S2: Lift and gain plot on testing data

