

Supplementary File S1: Percentage distribution of different types of infectious diseases with corresponding EASIX-levels on admission to ICU.

		Percentage (fraction)	EASIX	p-value
	“No infection”	21% (39/188)	2.1 (1.3-4.3)	< 0.001
	“Infection”	79% (149/188)	9.7 (4.4-23.3)	
Single infections	Respiratory	26% (39/149)	11.5 (3.8-30.8)	
	Urinary tract	21% (31/149)	7.6 (4.1-18.3)	
	SBP	7% (10/149)	7.0 (3.5-11.5)	
	Bacteremia	5% (7/149)	9.8 (4.1-19.3)	
Co-infections	Pneumonia + Urinary tract	14% (21/149)	11.5 (5.6-30.5)	
	Pneumonia + Bacteremia	9% (13/149)	5.8 (3.5-19.8)	
	SBP + Pneumonia + Urinary tract	6% (9/149)	10.1 (4.3-26)	
	SBP + Pneumonia	4% (6/149)	8.8 (7.2-26.7)	
	SBP + Bacteremia	3% (5/149)	10.2 (8.6-25.6)	
	Urinary tract + Bacteremia	3% (5/149)	28.3 (12-39.7)	
	SBP + Urinary tract	2% (3/149)	47.7 (14.9-52.3)	