



**Table S1.** Comparison of patients with BAP according to amoxicillin/clavulanic acid susceptibility among causative pathogens.

Characteristics	BAP (n=54)		p value
	≥1 micro-organism non-susceptible to ACA (n=13)	All micro-organisms susceptible to ACA (n=41)	
Demographics			
Age (years)	64 (42-67)	55 (43-64)	0.728
Male sex	8 (62)	29 (71)	0.733*
mRS score 0-1	4 (31)	22 (54)	0.150
SAPS II (without age)	57 (26-64)	51 (40-56)	0.857
Immunosuppression	2 (15)	0 (0)	0.055*
Colonization with ESBL-producing bacterium	4 (31)	1 (2)	<b>0.010*</b>
Antibiotics before ICU admission	4 (31)	0 (0)	<b>0.002*</b>
Outcomes			
Mechanical ventilation duration (days)	2.06 (1.71-16.38)	4.04 (1.71-7.79)	0.838
ICU stay length (days)	6.67 (5.67-16.71)	7.00 (4.04-11.60)	0.413
ICU mortality	1 (8)	5 (12)	1.000*
3-month poor functional outcome	5 (38)	19 (50)	0.472
3-month mortality	2 (15)	7 (18)	1.000*

Categorical variables were expressed as number (percentage) and compared by a Chi-squared test or Fisher's exact test when specified by \*. Continuous variables were expressed as median (inter-quartile range) and *t*-test was performed (Welch or Wilcoxon tests, as appropriate).

Missing values (non-susceptible to ACA; susceptible to ACA): 3-month outcomes, 4 (0;3).

Abbreviations: BAP, bacterial aspiration pneumonia; ACA, amoxicillin-clavulanic acid; ICU, intensive care unit.