

FIG S1 Comparison of Kaplan–Meier survival curves, at 30 days, between patients with bacteremia caused by either *Acinetobacter baumannii* (A. b.), *Acinetobacter nosocomialis* (A. n.), *Acinetobacter pittii* (A. p.), or other *Acinetobacter* spp. (A. sp.)

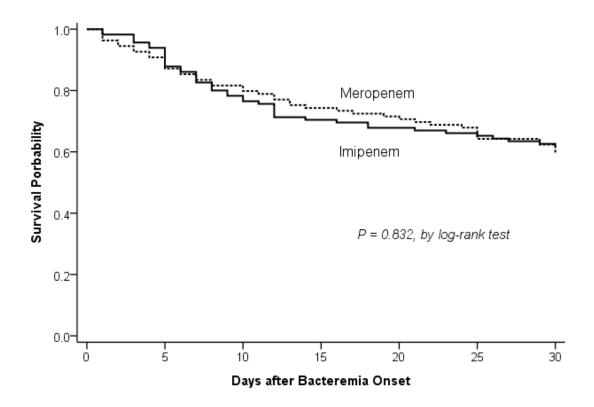


FIG S2 Comparison of Kaplan–Meier survival curves, at 30 days, between patients treated with either imipenem or meropenem for their *Acinetobacter* bacteremia.

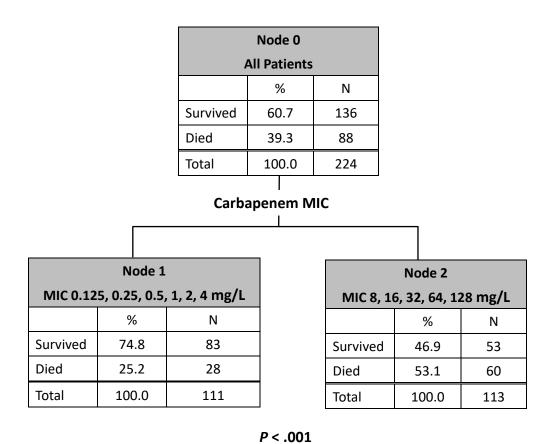


FIG S3 Classification and Regression Tree (CART) analysis determined a split of carbapenem minimal inhibitory concentration (MIC) between 4 and 8 mg/L and predicted differences in mortality.

TABLE S1 Clinical information of patients with *Acinetobacter* bacteremia who received alternative antimicrobial therapy after initial carbapenem monotherapy

Antimicrobial therapy switched to	Patients,	APACHE II score at bacteremia	30-day Non-	
	No.	onset	survivors	
Ampicillin/sulbactam	1	20	0	
Cefepime	1	30	1	
Cefepime + sulbactam	4	9,24,32,34	2	
Ceftazidime	2	13,19	2	
Ciprofloxacin	3	26,29,30	1	
Ciprofloxacin + ampicillin/sulbactam	1	40	1	
Colistin	9	8,13,18,21,24,28,29,36,38	3	
Gemifloxacin	1	27	0	
Imipenem + ciprofloxacin	1	9	0	
Imipenem + colistin	1	23	0	
Imipenem +colistin + sulbactam	1	28	1	
Imipenem +sulbactam	6	16,17,26,26,31,40	3	
Imipenem + tigecycline	6	10,15,16,27,30,39	2	
Imipenem + colistin then colistin + sulbactam	1	29	1	
Meropenem + ciprofloxacin	1	21	0	
Meropenem + colistin	11	13,13,22,23,25,26,28,33,36,36,42 5		
Meropenem + sulbactam	5	26,30,34,37,39		
Meropenem + tigecycline	4	18,28,29,30	3	

Piperacillin/tazobactam	2	20,22	0
Tigecycline	2	12,27	0
Tigecycline + ciprofloxacin	1	33	1
Tigecycline + colistin	2	17,21	0