

**Table S1.** Association between binary toxin gene presence and demographics data.

Characteristic	Non-binary ( <i>n</i> = 61)	Binary ( <i>n</i> = 9)	p-value
Age			
<65	10 (16.4%)	0 (0%)	0.349
75–65	23 (37.7%)	5 (55.5%)	
75+	28 (45.9%)	4 (44.5%)	
Gender			
Male	29 (47.5%)	5 (55.5%)	0.653
Female	32 (52.5%)	4 (44.5%)	
Nosocomial/Community-acquired			
Nosocomial	42 (68.9%)	6 (66.7%)	0.895
Community	19 (31.1%)	3 (33.3%)	
Death in hospital			
Alive	43 (70.5%)	5 (55.5%)	0.368
Died	18 (29.5%)	4 (44.5%)	