

S11 Table. Pathogens and mortality.

Factor	Univariable	Adjusted for unmodifiable baseline predictors*	Adjusted for all baseline predictors**
Pathogen at baseline	1.65 (1.30 – 2.10) <i>p</i> <0.001	1.54 (1.21 – 1.97) <i>p</i> =0.001	1.57 (1.22 – 2.02) <i>p</i> <0.001
Pathogen type at baseline			
No pathogen	ref.	ref.	ref.
Gram positive pathogen	0.96 (0.57 – 1.62)	1.06 (0.63 – 1.80)	1.35 (0.79 – 2.30)
Gram negative pathogen	1.80 (1.37 – 2.35)	1.62 (1.24 – 2.12)	1.55 (1.17 – 2.04)
Fungal pathogen	4.55 (2.21 – 9.36) <i>p</i> <0.0001	3.84 (1.79 – 8.20) <i>p</i> =0.0003	4.24 (1.94 – 9.30) <i>p</i> =0.0007
Pathogen at baseline			
No pathogen	ref.	ref.	ref.
<i>Acinetobacter</i> spp.	2.70 (1.76 – 4.14)	2.01 (1.30 – 3.10)	1.96 (1.27 – 3.05)
<i>Klebsiella pneumoniae</i>	1.92 (1.29 – 2.86)	1.77 (1.18 – 2.66)	1.49 (0.99 – 2.25)
<i>E. coli</i>	1.77 (0.79 – 4.00)	2.13 (0.94 – 4.81)	2.33 (1.01 – 5.37)
<i>S. aureus</i>	1.03 (0.46 – 2.33)	1.02 (0.45 – 2.31)	1.22 (0.53 – 2.80)
<i>Streptococcus agalactiae</i>	2.65 (0.98 – 7.18)	3.30 (1.20 – 9.03)	3.40 (1.22 – 9.48)
Other pathogen***	1.17 (0.80 – 1.73) <i>p</i> =0.0001	1.14 (0.77 – 1.69) <i>p</i> =0.0032	1.28 (0.86 – 1.92) <i>p</i> =0.0098