

S4 Table. Linear regression on covariates including ACE2 MFI using ventilation days as an outcome. p , P-value, CI , confidence interval

Ventilation Days			
Predictors	Estimates	CI	p
Age (Years)	0.55	-0.42 – 1.51	0.265
ACE2 MFI	-0.01	-0.03 – 0.00	0.132
Sex [M]	70.09	6.37 – 133.82	0.032
Hypertension	-41.15	-154.43 – 72.13	0.471
BAL <i>C. albicans</i> [Positive]	25.70	9.15 – 42.25	0.003
Blood culture final result [Positive]	-2.35	-13.48 – 8.79	0.676
(Intercept)	16.34	-39.90 – 72.58	0.564
Observations	80		
R ² / R ² adjusted	0.290 / 0.187		