

Supplemental Table 1

Comparisons between included and excluded patients. P values for tests between groups are shown. None of the continuous variables were normally distributed, so Kruskal-Wallis test was used. Chi-square test was used for categorical variables.

	Included patients (n=1847)	Excluded patients (n=105)	p
Age, median (IQR)	57 (48–66)	54 (46–64.5)	0.09
Female sex	1067 (57.8 %)	64 (61.0 %)	0.52
Dependent pre-admission functional status	107 (5.8 %)	4 (6.2 %) ^a	0.90
Significant comorbidity	158 (8.6 %)	3 (2.9 %)	0.04
GCS, median (IQR)	13 (6–15)	7.5 (3-15) ^b	0.001
SAPS II score, median (IQR)	28 (20-47)	32 (20-57)	0.048
ICP probe or EVD	477 (25.8 %)	17 (16.2 %)	0.03
Length of ICU stays, median (IQR)	2.8 (1.6-6.7)	2.0 (0.8-4.9)	0.001
Mortality			
Hospital	299 (16.2 %)	38 (36.2 %)	<0.001
12-month	449 (24.3 %)	40 (47.1 %) ^c	<0.001

^a Missing for 40 patients

^b Missing for 11 patients

^c Missing for 20 patients

EVD: external ventricular drain, GCS: Glasgow Coma Scale, ICP: intracranial pressure, ICU: intensive care unit, IQR: interquartile range; SAPS II: Simplified Acute Physiology Score II