Supplementary Table 1. Characteristics of included patients

Variable	Total patients (n = 1,069)	Included patients (n = 470)	P-value
Age (yr)	71.1 ± 15.6	71.5 ± 15.7	< 0.05
Male (%)	726 (67.9)	323 (68.7)	0.31
Comorbidities			
Heart failure	29 (2.7)	13 (2.8)	0.76
Renal failure	141 (13.2)	68 (14.5)	0.93
Liver disease	58 (5.4)	27 (5.7)	0.77
COPD	173 (16.2)	72 (15.3)	0.18
Neoplasm	209 (19.6)	100 (21.3)	< 0.05
Neurologic disease	310 (29.0)	143 (30.4)	0.12
Diabetes mellitus	324 (30.3)	155 (33.0)	0.57
Laboratory findings			
WBC	12.8 ± 7.1	13.3 ± 8.2	0.67
Hemoglobin level	12.0 ± 2.0	11.7 ± 2.1	< 0.05
RDW at day 1	14.5 ± 1.9	14.8 ± 1.9	< 0.05
Hematocrit (%)	35.9 ± 6.0	35.2 ± 6.1	< 0.05
MCV	93.6 ± 8.3	93.6 ± 6.9	< 0.05
MCH	31.3 ± 2.5	31.2 ± 2.6	0.55
Platelet (× 10^3/mm^3)	238.0 ± 119.5	239.8 ± 125.9	0.31
Glucose (mg/dL)	155.9 ± 96.6	159.4 ± 91.7	0.21
Albumin (g/dL)	3.4 ± 0.6	3.3 ± 0.6	< 0.05
Cholesterol (g/dL)	142.2 ± 45.3	137.8 ± 40.1	0.42
BUN (mg/dL)	25.5 ± 18.3	28.9 ± 21.2	< 0.05
Total protein	6.5 ± 0.8	6.4 ± 0.9	< 0.05
Creatinine (mg/dL)	1.4 ± 1.5	1.5 ± 1.6	0.09
Na	135.7 ± 6.1	135.9 ± 7.0	0.63
K	4.2 ± 0.7	4.2 ± 0.7	< 0.05
Cl	99.8 ± 6.7	100.0 ± 7.7	0.54
PT (INR)	1.3 ± 0.9	1.3 ± 1.2	0.06
APT (sec)	43.0 ± 11.8	43.7 ± 11.8	0.32
CRP (mg/dL)	13.2 ± 9.1	14.2 ± 9.3	< 0.05
PSI score	105.0 ± 38.4	112.5 ± 39.1	< 0.05

Values are presented as mean ± standard deviation or number (%).

COPD, chronic obstructive pulmonary disease; WBC, white blood cell; RDW, red blood cell distribution width; MCV, mean corpuscular volume; MCH, mean corpuscular hemoglobin; BUN, blood urea nitrogen; PT, prothrombin time; INR, international normalized ratio; APT, activated partial thromboplastin time; CRP, C-reactive protein; PSI, pneumonia severity index.