

Table S1 Logistic analysis results

Contents	Univariate				Multivariate			
	OR	95% CI		P	OR	95% CI		P
		Lower	Upper			Lower	Upper	
Gender	-0.61313	-0.01542	0.008348	0.545328188				
Age	0.529852	-0.01596	0.027009	0.600888991				
NE% [31-40]	0.67097	-0.00879	0.017357	0.507737				
LY% [20-50]	-0.39776	-0.01795	0.012113	0.693825				
NST [0-5%]	-0.37258	-0.02671	0.018491	0.712268				
CRP [0-10]	0.916583	-0.00868	0.022731	0.367189				
PCT	0.078198	-1.83372	1.979276	0.938227				
Pleural effusion	0.250279	-0.32074	0.410021	0.804199				
Lung consolidation area at admission	2.902371	0.003983	0.023089	0.007141	2.31512	0.001823	0.031775	0.029474
Lung consolidation area before lavage	3.381789	0.006447	0.026255	0.002141	-0.40564	-0.03363	0.022585	0.688603
Area of pulmonary consolidation immediately after lavage	3.331948	0.006038	0.025309	0.002433	0.498701	-0.0204	0.033394	0.62253
Area of lung consolidation 1 days after lavage	1.972081	-0.00053	0.026682	0.058924	-0.41731	-0.02463	0.016399	0.68069
Area of lung consolidation 3 days after lavage	0.616676	-0.0127	0.023611	0.542614				
Area of lung consolidation 7 days after lavage	-1.80025	-0.04681	0.003018	0.082604	-1.95715	-0.03463	0.001051	0.063755
Atelectasis or not	2.541956	0.0809	0.752433	0.016841	2.695742	0.079281	0.597218	0.012629
Course of disease	-1.98668	-0.02935	0.000449	0.056823	-2.43347	-0.02568	-0.00211	0.022773

OR, odds ratio; CI, confidence interval; NE%, neutrophil%; LY%, lymphocyte%; NST, neutrophilic stab granulocyte; CRP, C-reaction protein; PCT, procalcitonin.