

## SUPPLEMENTARY TABLES

**Supplementary Table 1. Laboratory indicators at admission between the nonsevere group and severe group.**

	Nonsevere (n=128)	Severe (n=75)	P value*
WBC ( $\times 10^9/L$ )	5.61 $\pm$ 2.16	7.17 $\pm$ 3.99	0.002
Neutrophils ( $\times 10^9/L$ )	3.87 $\pm$ 1.81	5.57 $\pm$ 3.73	<0.001
Lymphocyte ( $\times 10^9/L$ )	1.23 $\pm$ 0.67	1.01 $\pm$ 0.45	0.014
NLR	3.93 $\pm$ 3.17	7.2 $\pm$ 6.41	<0.001
RBC ( $\times 10^{12}/L$ )	4.28 $\pm$ 0.57	4.41 $\pm$ 0.56	0.113
Platelet( $\times 10^9/L$ )	224.34 $\pm$ 103.38	214.08 $\pm$ 83.01	0.465
Albumin (g/L)	37.47 $\pm$ 5.77	36.12 $\pm$ 6.04	0.115
TBIL ( $\mu\text{mol}/L$ )	12.38 $\pm$ 7.58	13.49 $\pm$ 6.89	0.250
DBIL ( $\mu\text{mol}/L$ )	4.42 $\pm$ 5.63	5.02 $\pm$ 3.21	0.401
ALT (U/L)	35.49 $\pm$ 32.48	35.61 $\pm$ 29.96	0.980
AST (U/L)	33.54 $\pm$ 22.04	37.60 $\pm$ 22.39	0.209
Creatinine( $\mu\text{mol}/L$ )	83.53 $\pm$ 127.53	100.44 $\pm$ 150.76	0.395
TG (mmol/L)	1.47 $\pm$ 1.11	1.43 $\pm$ 0.69	0.814
TC (mmol/L)	4.00 $\pm$ 0.99	3.83 $\pm$ 0.99	0.261
UA ( $\mu\text{mol}/L$ )	272.97 $\pm$ 104.19	280.56 $\pm$ 113.09	0.628
PCT (ng/mL)	0.20 $\pm$ 0.70	0.32 $\pm$ 0.90	0.296
CRP (mg/L)	31.84 $\pm$ 49.83	75.52 $\pm$ 73.09	<0.001
Fibrinogen (g/L)	3.99 $\pm$ 1.45	4.65 $\pm$ 1.36	0.002
D-dimer ( $\mu\text{g}/\text{ml}$ )	1.45 $\pm$ 3.50	2.69 $\pm$ 5.01	0.041
CK (U/L)	85.37 $\pm$ 80.53	148.48 $\pm$ 231.03	0.025
LDH (U/L)	215.23 $\pm$ 97.36	349.28 $\pm$ 177.60	<0.001

\* Data were analyzed by Student's t-tests and Levene test was used to evaluate homogeneity of variance. Abbreviations: WBC, white blood cell; NLR, neutrophil-to-lymphocyte ratio; RBC, red blood cell; TBIL, total bilirubin; DBIL, direct bilirubin; ALT, alanine aminotransferase; AST, aspartate aminotransferase; TG, triglyceride; TC, total cholesterol; UA, uric acid; PCT, procalcitonin; CRP, c-reactive protein; CK, creatine kinase; LDH, lactic dehydrogenase.

**Supplementary Table 2. Pearson correlation coefficient among levels of laboratory indicators.**

	<b>WBC</b>	<b>Neutrophils</b>	<b>Lymphocyte</b>	<b>CRP</b>	<b>fibrinogen</b>	<b>D-dimer</b>	<b>CK</b>	<b>LDH</b>
WBC	1.00							
Neutrophils	0.96**	1.00						
Lymphocyte	0.22**	- 0.01	1.00					
CRP	0.31**	0.37**	- 0.37**	1.00				
Fibrinogen	0.13	0.21**	- 0.40**	0.54**	1.00			
D-dimer	0.17*	0.23**	- 0.20**	0.29**	0.04	1.00		
CK	0.02	0.00	- 0.08	0.20**	0.05	- 0.07	1.00	
LDH	0.34**	0.41**	- 0.36**	0.63**	0.34**	0.33**	0.40**	1

\*There was a statistical difference at the level of  $P < 0.05$ . \*\* There was a statistical difference at the level of  $P < 0.01$ .  
 Abbreviations: WBC, white blood cell; CRP, C-reactive protein; CK, creatine kinase; LDH, lactic dehydrogenase.