

Table S2 The hazard risk of T2DM for primary and secondary outcomes in**COVID-19 inpatients**

	Univariate Cox model		Multivariate Cox model	
	HR (95%CI)	<i>p</i> value	HR (95%CI)	<i>p</i> value
Death	2.00 (1.45-2.75)	<0.001	1.47 (1.04-2.08)	0.028
ARDS	1.63 (1.25-2.12)	<0.001	1.37 (1.03-1.81)	0.029
Acute cardiac injury	2.43 (1.75-3.37)	<0.001	1.50 (1.05-2.15)	0.025
Acute liver injury	0.80 (0.10-6.33)	0.834	0.90 (0.11-7.56)	0.924
Acute kidney injury	2.71 (1.82-4.04)	<0.001	1.76 (1.14-2.71)	0.010
Coagulopathy	2.28 (1.53-3.39)	<0.001	1.58 (1.03-2.44)	0.036
Hypoproteinemia	2.39 (1.57-3.63)	<0.001	1.92 (1.23-3.02)	0.004

T2DM, type 2 diabetes mellitus; HR, hazard ratio; age, gender, comorbidities, and treatments were included in the multivariate Cox model.