Supplementary Table 3. Risk of in-hospital mortality among AKI patients

Factor	Unadjusted model		Adjusted model	
	HR (95% CI)	p-value	HR (95% CI)	p-value
Age	1.01 (1.00–1.02)	0.001	1.01 (1.00–1.01)	0.03
Diabetes mellitus	1.68 (1.39–2.02)	<0.001	1.46 (1.20–1.78)	<0.001
Hypertension	2.35 (1.78–3.11)	<0.001	1.93 (1.44–2.59)	<0.001
Chronic kidney disease	0.89 (0.73–1.09)	0.26	0.76 (0.61–0.95)	0.02
Ischemic heart disease	1.39 (1.11–1.74)	0.004	1.36 (1.07–1.73)	0.01
COPD, asthma	1.51 (1.13–2.02)	0.006	1.27 (0.95–1.71)	0.11
Malignancy	1.70 (1.43–2.02)	<0.001	1.36 (1.13–1.64)	0.001
Sepsis	1.71 (1.43–2.04)	<0.001	1.50 (1.24–1.80)	<0.001
Albumin level	0.53 (0.45–0.62)	<0.001	0.64 (0.54–0.77)	<0.001
Total SOFA score	1.06 (1.04–1.09)	<0.001	1.06 (1.03–1.09)	<0.001
Hospital-acquired AKI	1.07 (0.86–1.33)	0.56	1.00 (0.80–1.25)	0.98
Surgical patient	0.89 (0.73–1.09)	0.26	1.18 (0.96–1.45)	0.12
AKI stage				
AKI stage 1	Reference		Reference	
AKI stage 2	1.48 (1.16–1.88)	0.002	1.30 (1.02–1.66)	0.03
AKI stage 3	1.59 (1.26–2.00)	<0.001	1.29 (1.02–1.65)	0.04
AKI stage 3D	1.09 (0.85–1.40)	0.50	0.93 (0.71–1.22)	0.59

AKI, acute kidney injury; CI, confidence interval; COPD, chronic obstructive pulmonary disease; HR, hazard ratio; SOFA, Sequential Organ Failure Assessment.