

Supplementary Table 3. Risk factors associated with the highest decrease in eGFR 1-month post-donation

Variable	Univariate		Multivariate	
	OR (95% CI)	<i>p</i> value	OR (95% CI)	<i>p</i> value
Age, yr	1.02 (1.01–1.03)	0.001	1.03 (1.02–1.05)	< 0.001
Male sex	1.60 (1.28–2.02)	< 0.001	1.44 (1.01–2.05)	0.042
Systolic blood pressure, mmHg	1.01 (1.01–1.02)	< 0.001	1.00 (0.99–1.01)	0.894
Body mass index, kg/m ²	1.04 (1.00–1.08)	0.059	1.00 (0.96–1.05)	0.839
Hemoglobin, g/dL	1.11 (1.04–1.20)	0.004	1.04 (0.93–1.16)	0.520
Calcium, mg/dL	0.88 (0.68–1.15)	0.355		
Phosphorus, mg/dL	1.01 (0.82–1.24)	0.957		
Glucose, mg/dL	1.00 (0.99–1.01)	0.597		
Uric acid, mg/dL	1.17 (1.08–1.27)	< 0.001	1.16 (1.04–1.29)	0.008
Cholesterol, mg/dL	1.00 (1.00–1.01)	0.429		
Albumin, g/dL	1.28 (0.90–1.81)	0.167		
eGFR, mL/min/1.73 m ²	1.01 (1.00–1.02)	0.013	1.02 (1.01–1.03)	< 0.001

eGFR, estimated glomerular filtration rate; OR, odds ratio; CI, confidence interval.