SUPPLEMENTAL TABLES

Supplemental Table 1. Multivariable-adjusted associations of cardiac biomarkers and incident heart failure in the Chronic Renal Insufficiency Cohort (CRIC) Study including adjustment for ejection fraction and left ventricular mass index (N=2,327)

		Multivariable-Adjusted*	
		HR (95%CI)	p-value
Continuous Predictors			
Log(High sensitivity troponin T) per 1 SD (1.12) increase		1.29 (1.05-1.59)	0.02
Log(NTproBNP) per 1 SD (1.39) increase		2.00 (1.63-2.46)	<.0001
Categorical Predictors			
High sensitivity troponin T (pg/mL)	(Reference: Undetectable)		
	>5-9.3	1.98 (0.89-4.37)	
	>9.3-15.0	2.69 (1.26-5.75)	0.03
	>15.0-26.5	2.53 (1.17-5.46)	
	>26.5	3.49 (1.58-7.72)	
NTproBNP (pg/mL)	(Reference: ≤ 47.6)		
	>47.6-95.8	2.92 (0.97-8.78)	<.0001
	>95.8-188.8	4.76 (1.64-13.82)	

	>188.8-433.0	6.82 (2.37-19.63)	
	>433.0	11.76 (4.02-34.44)	

*Models adjusted for age, sex, race/ethnicity, clinical center, diabetes status, self-reported CVD at baseline, current smoking, alcohol use, log(24-hour urine total protein excretion), eGFR, systolic blood pressure, BMI, LDL, HDL, hemoglobin, ACE/ARB use, diuretic use, beta-blocker use, serum phosphorus, log(PTH), log(FGF23), ejection fraction, and left ventricular mass index.

Supplemental Table 2. Multivariable-adjusted associations of cardiac biomarkers and incident heart failure in the Chronic Renal Insufficiency Cohort (CRIC) Study among those free of any cardiovascular disease at study entry (N=2,329)

		Multivariable-Adjusted*	
		HR (95%CI)	p-value
Continuous Predictors			
Log(Troponin T) per 1 SD (1.12) increase		1.48 (1.19-1.84)	0.0005
Log(NTproBNP) per 1 SD (1.39) increase		2.74 (2.20-3.43)	<.0001
Categorical Predictors			
High sensitivity troponin T (pg/mL)	(Reference: Undetectable)		
	>5-9.3	2.15 (0.95-4.86)	
	>9.3-15.0	2.82 (1.30-6.11)	0.001
	>15.0-26.5	2.74 (1.22-6.13)	
	>26.5	5.25 (2.29-12.02)	
NTproBNP (pg/mL)	(Reference: ≤ 47.6)		
	>47.6-95.8	3.47 (1.14-10.59)	
	>95.8-188.8	5.75 (1.95-16.97)	<.0001
	>188.8-433.0	8.81 (3.00-25.92)	
	>433.0	19.82 (6.66-59.00)	

*Models adjusted for age, sex, race/ethnicity, clinical center, diabetes status, self-reported CVD at baseline, current smoking, alcohol use, log(24-hour urine total protein excretion), eGFR, systolic blood pressure, BMI, LDL, HDL, hemoglobin, ACE/ARB use, diuretic use, beta-blocker use, serum phosphorus, log(PTH), and log(FGF23).