

Supplemental Table 1. Spearman Rank Correlation Coefficients Between Urinary Measurements.*

	24 hr albumin excretion	Spot albumin concentration	24 hr creatinine excretion	Spot creatinine concentration	Spot albumin/creatinine
24-hr albumin excretion	1.00	0.33	0.27	0.07	0.37
Spot albumin concentration		1.00	0.17	0.54	0.59
24-hr creatinine excretion			1.00	0.38	-0.17
Spot creatinine concentration				1.00	-0.26
Spot albumin/creatinine					1.00

*p for all correlations<0.001.

Supplemental Table 2. Adjusted Association of Spot Urine Albumin/Creatinine > 10 mg/gm and 24 hour Urine Albumin Excretion >10 mg/day with CVD Events.*

	Spot Urine Albumin/Creatinine > 10 mg/gm v. lower		24 hour urine albumin excretion >10 mg/day v. lower		
	# Events/ # at risk	HR (95% CI)	p value for interaction	HR (95% CI)	p value for interaction
All Participants	187/2,562	1.72 (1.21, 2.42)		1.30 (0.96, 1.77)	
Creatinine Excretion Tertiles			0.92		0.69
<1.13 gm/day	66/853	1.60 (0.91, 2.79)		1.31 (0.74, 2.29)	
1.13-1.49 gm/day	59/851	1.89 (1.05, 3.40)		1.06 (0.61, 1.86)	
>1.49 gm/day	61/842	1.65 (0.77, 3.54)		1.71 (0.99, 2.93)	
Weight Tertiles			0.07		0.65
<70.5 kg	52/879	2.51 (11.36, 4.63)		1.09 (0.58, 2.05)	
70.5-80.5 kg	59/840	1.82 (0.95, 3.47)		1.32 (0.76, 2.31)	
>80.5 kg	76/843	1.35 (0.74, 2.47)		1.47 (0.91, 2.36)	
Age (Highest Tertile v. Lower Tertiles)			0.22		0.91
> 53 years	125/827	2.22 (1.51, 3.25)		1.49 (1.03, 2.15)	
≤ 53 years	62/1,735	1.08 (0.47, 2.47)		1.34 (0.76, 2.36)	
Sex			0.29		0.50
Female	60/1,426	2.19 (1.26, 3.80)		1.80 (0.86, 2.62)	
Male	127/1,136	1.56 (1.00, 2.45)		1.23 (0.85, 1.79)	

*Adjusted for age, sex, weight, hypertension, dyslipidemia, diabetes, prevalent CAD, eGFR, and tobacco status.