

Supplemental Table 2: Prevalence and odds ratios for albuminuria for black REGARDS participants associated with quintile of dietary sodium to potassium ratio intake for normal weight, overweight, and obese

Quintile of Dietary Sodium to Potassium Ratio (Range)					
	Q1	Q2	Q3	Q4	Q5
Men	0.24-0.70	0.70-0.83	0.83-0.96	0.96-1.12	1.12-2.92
Women	0.07-0.62	0.62-0.76	0.76-0.90	0.90-1.07	1.07-2.52
Model 1					
Normal Weight	ref	0.97 (0.52, 1.81)	1.09 (0.60, 1.98)	1.23 (0.72, 2.22)	1.49 (0.88, 2.54)
Overweight	ref	0.84 (0.55, 1.27)	0.88 (0.57, 1.33)	1.06 (0.73, 1.56)	1.47 (1.04, 2.08)
Obese	ref	1.18 (0.84, 1.66)	1.06 (0.76, 1.48)	1.20 (0.87, 1.65)	1.26 (0.93, 1.70)
Model 2					
Normal Weight	ref	0.94 (0.50, 1.76)	1.09 (0.60, 1.99)	1.21 (0.69, 2.14)	1.40 (0.82, 2.40)
Overweight	ref	0.84 (0.55, 1.27)	0.87 (0.57, 1.33)	1.07 (0.73, 1.57)	1.48 (1.04, 2.09)
Obese	ref	1.20 (0.85, 1.68)	1.07 (0.77, 1.50)	1.21 (0.88, 1.67)	1.28 (0.95, 1.72)
Model 3					
Normal Weight	ref	0.97 (0.51, 1.86)	1.02 (0.55, 1.89)	1.02 (0.57, 1.85)	1.13 (0.65, 1.97)
Overweight	ref	0.87 (0.57, 1.34)	0.86 (0.56, 1.33)	1.09 (0.74, 1.61)	1.33 (0.93, 1.90)
Obese	ref	1.17 (0.83, 1.65)	1.08 (0.77, 1.52)	1.12 (0.81, 1.55)	1.17 (0.86, 1.59)
Model 4					
Normal Weight	ref	0.94 (0.48, 1.84)	0.95 (0.50, 1.81)	1.05 (0.57, 1.93)	1.03 (0.58, 1.83)
Overweight	ref	0.83 (0.54, 1.28)	0.87 (0.56, 1.35)	1.06 (0.71, 1.85)	1.33 (0.93, 1.91)
Obese	ref	1.15 (0.81, 1.64)	1.07 (0.76, 1.51)	1.14 (0.82, 1.59)	1.17 (0.86, 1.60)

Numbers presented in the table are odds ratios and 95% confidence intervals.

Model 1 is adjusted for age and total caloric intake.

Model 2 is adjusted for variables in model 1 and gender.

Model 3 is adjusted for variables in model 2, education category, income category, smoking status, alcohol consumption, self-reported health status, and physical activity category.

Model 4 is adjusted for variables in model 3, dyslipidemia, hypertension, and diabetes mellitus.

Normal weight: 18.5-24.9 kg/m², Overweight: 25 - 29.9 kg/m², Obese: 30+ kg/m²

[§] Albuminuria defined as a urine albumin to creatinine ratio ≥ 30 mg/g.