Supplemental Table 3: Prevalence and odds ratios for albuminuria associated with gender-specific quintile of dietary sodium intake for normal weight, overweight, and obese REGARDS participants.

Quintile of Dietary Sodium (Range, milligrams/day)					
	Q1	Q2	Q3	Q4	Q5
Men Women	<1603 <1276	1603-2076 1276-1684	2076-2580 1684-2142	2580-3272 2142-2768	≥ 3272 ≥ 2769
Prevalence of albuminuria, %					
Normal Weight	13.3	10.6	11.1	10.9	11.5
Overweight	13.6	11.2	11.8	9.9	11.9
Obese	15.5	15.9	15.6	15.9	16.9
Odds ratios for albuminuria (95% CI)					
Model 1					
Normal Weight	ref	0.73 (0.55, 0.96)	0.75 (0.55, 1.01)	0.73 (0.52, 1.03)	0.72 (0.45, 1.15)
Overweight	ref	0.83 (0.66, 1.04)	0.89 (0.70, 1.13)	0.77 (0.59, 1.02)	1.03 (0.72, 1.48)
Obese	ref	1.03 (0.84, 1.28)	1.02 (0.82, 1.28)	1.08 (0.84, 1.38)	1.19 (0.86, 1.65)
Model 2					
Normal Weight	ref	0.84 (0.63, 1.11)	0.91 (0.67, 1.24)	0.95 (0.66, 1.36)	0.97 (0.59, 1.59)
Overweight	ref	0.92 (0.73, 1.15)	1.06 (0.83, 1.35)	0.98 (0.73, 1.31)	1.42 (0.97, 2.09)
Obese	ref	1.13 (0.92, 1.41)	1.20 (0.95, 1.51)	1.34 (1.04, 1.74)	1.66 (1.18, 2.34)
Model 3					
Normal Weight	ref	0.88 (0.66, 1.19)	1.01 (0.73, 1.39)	1.09 (0.75, 1.59)	1.07 (0.64, 1.78)
Overweight	ref	0.94 (0.74, 1.19)	1.09 (0.85, 1.41)	1.04 (0.78, 1.40)	1.49 (1.00, 2.22)
Obese	ref	1.12 (0.90, 1.40)	1.25 (0.98, 1.59)	1.31 (1.00, 1.71)	1.68 (1.18, 2.40)
Model 4					
Normal Weight	ref	0.84 (0.62, 1.14)	0.97 (0.70, 1.35)	0.97 (0.66, 1.42)	0.94 (0.56, 1.60)
Overweight	ref	0.90 (0.71, 1.14)	1.04 (0.80, 1.35)	0.93 (0.68, 1.26)	1.23 (0.82, 1.85)
Obese	ref	1.09 (0.87, 1.38)	1.17 (0.92, 1.49)	1.23 (0.94, 1.62)	1.44 (1.00, 2.07)

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, gender, and race.

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.

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