

Supplemental Table 1: Odds Ratio of CKD by risk factor in the Framingham Heart Study (CKD defined as an eGFR<60 ml/min/1.73m² OR an albumin/creatinine ratio ≥30 mg/g (283 cases, 520 controls after matching).

Risk Factor	~10 Years Prior		~20 Years Prior		~30 Years Prior	
	OR (95% CI)*	P-Value	OR (95% CI)*	P-Value	OR (95% CI)*	P-Value
SBP, per 10 mm Hg	1.05 (0.96-1.14)	0.28	1.11 (1.00-1.22)	0.04	1.16 (1.04-1.30)	0.009
DBP, per 5 mm Hg	1.02 (0.94-1.10)	0.65	1.03 (0.96-1.12)	0.43	1.08 (0.99-1.17)	0.09
Hypertension	1.59 (1.18-2.14)	0.003	1.52 (1.11-2.09)	0.009	1.53 (1.02-2.28)	0.04
Hypertension treatment	1.75 (1.27-2.40)	0.0006	1.79 (1.20-2.67)	0.004	3.06 (1.18-7.94)	0.02
LDL, per 10 mg/dL	1.02 (0.97-1.06)	0.52	1.04 (1.00-1.09)	0.07	1.06 (1.01-1.11)	0.01
HDL, per 10 mg/dL	0.87 (0.78-0.97)	0.009	0.87 (0.77-0.98)	0.02	0.90 (0.81-1.01)	0.09
Log triglycerides, mg/dL	1.29 (0.97-1.71)	0.08	1.48 (1.13-1.96)	0.005	1.51 (1.19-1.92)	0.0007
Diabetes	2.05 (1.23-3.43)	0.006	3.13 (1.13-8.67)	0.03	2.80 (0.25-31.9)	0.41
Smoking	1.67 (1.04-2.68)	0.03	1.68 (1.19-2.38)	0.004	1.65 (1.22-2.25)	0.001
BMI, per 5 kg/m ²	1.09 (0.93-1.27)	0.28	1.15 (0.97-1.37)	0.10	1.16 (0.95-1.41)	0.15
BMI ≥30 kg/m ² (vs. <30 kg/m ²)	1.25 (0.90-1.72)	0.18	1.30 (0.88-1.91)	0.19	1.34 (0.86-2.08)	0.20

*Adjusted for age, sex, and calendar year of CKD diagnosis.