Shah et al, AJKD, "Serum Fractalkine (CX3CL1) and Cardiovascular Outcomes and Diabetes: Findings From the Chronic Renal Insufficiency Cohort (CRIC) Study"

Table S3: Association of plasma CX3CL1 with HOMA-IR

Model	All Participants	P value
(Total n=3425)	(95% CI)*	
Model 1	0.01 (-0.02, 0.04)	0.4
Model 2	0.01 (-0.02, 0.03)	0.6
Model 3	-0.004 (-0.03, 0.02)	0.8
Model 4	-0.03 (-0.06, 0.00004)	0.05

^{*} for one standard deviation increase in a plasma CX3CL1

Model 1: CX3CL1 + Demographic factors (age, sex, race)

Model 2: CX3CL1 + Demographic factors + body mass index (BMI)

Model 3: CX3CL1 + Demographic factors + BMI + plasma inflammatory biomarkers (log transformed

IL6, TNF α and hsCRP)

Model 4: CX3CL1 + Demographic factors + BMI + plasma inflammatory biomarkers + kidney function measures (CRIC-defined estimated glomerular filtration rate15 and log transformed urinary albumin: creatinine ratio