Table S1. Initial CARDIA examination characteristics compared for women included and excluded from this analysis

Variable	Included N=820	Excluded N=1967	Excluded, by reason for exclusion:		
			Parous at year 0 N=1008	Nulliparous N=862	Other N=97
Age (years)	23.7 ± 3.7	25.4 ± 3.6	26.0 ± 3.4	24.9 ± 3.6	23.0 ± 3.7
Race					
Black	331 (40.4)	1154 (58.7)	734 (72.8)	372 (43.2)	48 (49.5)
White	489 (59.6)	812 (41.3)	274 (72.8)	489 (56.8)	49 (50.5)
Education					
High school or less	225 (27.4)	832 (42.3)	560 (55.6)	238 (27.6)	34 (35.1)
More than high school	595 (72.6)	1135 (57.7)	448 (44.4)	624 (72.4)	63 (65.0)
eGFR (ml/min/1.73m2)	121.5 ± 16.7	123.8 ± 16.9	126.0 ± 16.9	121.4 ± 16.6	123.0 ± 16.8
Smoking status					
Never	537 (65.6)	1033 (52.8)	473 (47.3)	506 (58.8)	54 (57.5)
Former	104 (12.7)	284 (14.5)	145 (14.5)	125 (14.5)	14 (14.9)
Current	178 (21.7)	638 (32.6)	383 (38.3)	229 (26.6)	26 (27.7)
BMI (kg/m2)	23.2 ± 4.6	25.1 ± 6.2	25.7 ± 6.4	24.7 ± 5.9	23.7 ± 5.1
Waist circumference (cm)	71.0 ± 9.1	75.8 ± 12.5	77.2 ± 12.7	74.5 ± 12.3	71.9 ± 10.3
Fasting glucose (mg/100ml)	79.4 (7.3)	81.8 (9.2)	81.8 (22.1)	81.9 (20.3)	80.4 ± 8.8
LDL-C (mg/dl)	106.4 ± 30.1	109.2 ± 30.9	109.9 ± 30.8	108.3 ± 30.4	110.4 ± 35.8
Systolic BP (mmHg)	105.7 ± 8.9	107.0 ± 10.2	107.1 ± 10.6	107.0 ± 9.7	106.5 ± 10.3
Metabolic syndrome					
Yes	5 (0.6)	47 (2.4)	33 (3.3)	13 (1.5)	1 (1.0)
No	815 (99.4)	1920 (97.6)	975 (96.7)	849 (98.5)	96 (99.0)
Family history of diabetesa					
Yes	349 (42.6)	902 (45.9)	522 (51.8)	340 (39.4)	40 (41.2)
No	471 (57.4)	1065 (54.1)	486 (48.2)	522 (60.6)	57 (58.8)
Family history of CKDb					
Yes	69 (10.0)	198 (15.8)	122 (18.1)	71 (13.7)	5 (8.5)
No	618 (90.0)	1057 (84.2)	554 (82.0)	449 (86.4)	54 (91.5)
Total physical activity scorec	321 (319)	264 (316)	230 (290)	311 (344)	365 (412.5)

Note: Values presented are mean ± standard deviation or number (percentage) except where noted. Percentages may not sum to 100 due to rounding. Conversion factors for units: Fasting glucose in mg/dl to mmol/L, x0.05551. LDL-C in mg/dl to mmol/L, x0.02586.

Abbreviations: BMI, body mass index; BP, blood pressure; CARDIA, Coronary Artery Risk Development in Young Adults; CKD, chronic kidney disease; eGFR, estimated glomerular filtration rate; LDL-C, low density lipoprotein cholesterol

a. Family history of diabetes could be reported at any exam

b. Missing data as family history of kidney disease was only collected during the year 25 exam.

c. Median (IQR)