

Supplemental Table 1. Correlation Matrix of Key Variables of the Current Study

	Variables	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	WC	1.00															
2	BMI	0.77*	1.00														
3	Burglary	0.03	0.02	1.00													
4	Danger	0.05	0.08*	0.19*	1.00												
5	Distrust	0.07*	0.04	0.04*	0.31*	1.00											
6	Smoking	0.04	-0.08*	0.03	0.04	-0.03	1.00										
7	Drinking	-0.02	-0.06*	-0.09	-0.15*	-0.04	0.11*	1.00									
8	Inactivity	0.07*	0.10*	0.08*	0.17*	0.09*	0.03	-0.17*	1.00								
9	Age	-0.14*	-0.18*	0.02	0.09*	-0.04	-0.06*	-0.15*	0.18*	1.00							
10	Race Ethnicity	0.01	0.03	0.23*	0.27*	0.10*	-0.04	-0.13*	0.10*	-0.06*	1.00						
11	Living alone	-0.09*	-0.01	0.03	0.11*	0.01	0.02	-0.05	0.03	0.25*	-0.06*	1.00					
12	Education	-0.00	-0.04	-0.08*	-0.30*	-0.11*	0.07*	0.25*	-0.23*	-0.19*	-0.28*	-0.02	1.00				
13	Victimized	0.03	0.08*	0.06*	0.09*	0.04	0.05	-0.03	-0.01	-0.02	0.05*	0.04	0.05	1.00			
14	ND	0.04	0.08*	0.32*	0.42*	0.16*	0.08*	-0.20*	0.16*	0.01	0.40*	0.05*	-0.40*	0.11*	1.00		
15	Physical disorder	0.04	0.05	0.18*	0.30*	0.13*	0.08*	-0.14*	0.15*	-0.03	0.29*	0.07*	-0.28*	0.07*	0.40*	1.00	
16	Comorbidity	0.14*	0.15	0.03	0.12*	0.04	0.03	-0.12*	0.20*	0.19*	0.01	0.07*	-0.09*	0.03	0.05	0.04	1.00

WC = waist circumference. BMI= body mass index. ND= neighborhood disadvantage

Supplemental Table 2. Logistic Regressions Predicting Gender Differences in the Association Between Crime and Abdominal/General Adiposity

	Abdominal Adiposity						General Adiposity					
	Men			Women			Men			Women		
	Model 1	Model 2	Model 3	Model 1	Model 2	Model 3	Model 1	Model 2	Model 3	Model 1	Model 2	Model 3
Objective Neighborhood Disorder												
Crime (Burglary)												
Low (=ref.)												
Medium	0.94	0.87	0.82	1.44	1.44	1.42	1.10	1.06	1.11	1.26	1.28	1.21
High	0.83	0.78	0.74	1.90**	2.04**	1.87**	1.24	1.18	1.28	1.54*	1.61*	1.52+
Subjective Neighborhood Disorder												
Perceived Danger		1.13	1.19		0.63	0.69		1.08	1.10		1.48***	1.52***
Perceived Distrust		1.06	1.10		1.18	1.17		1.22	1.25		1.13	1.01
Health Behaviors												
Smoking												
Never (=ref.)												
Ever			0.87			0.93			0.86			0.94
Currently Smoking			0.61			0.51*			0.58			0.39*
Drinking												
None (=ref.)												
Moderate			0.89			0.80			1.00			0.74
Heavy			0.47			0.88			0.43			0.18
No Exercise			-0.68			2.14**			1.28			2.36**
Covariates^a	X	X	X	X	X	X	X	X	X	X	X	X

Note: + $p < 0.10$; * $p < 0.05$; ** $p < 0.01$; *** $p < 0.001$

^a All models are adjusted for covariates including age, race/ethnicity, living arrangement, educational attainment, prior victimization, neighborhood socioeconomic status, physical disorder and NSHAP comorbidity index.