

## SUPPLEMENTARY MATERIALS

**Table S1.** Metabolic syndrome classification

Measure (presence of any $\geq 3$ subfactors)	NCEP-ATP III (2001) [18]	AHA/NHLBI (2005) [17]
WC, modified to Korean adults (cm)	>90 in men, >85 in women	>90 in men, >85 in women
Fasting glucose (mg/dL)	$\geq 110$	$\geq 100$ or Rx
Triglycerides (mg/dL)	$\geq 150$	$\geq 150$ or Rx
HDL-cholesterol (mg/dL)	<40 in men, <50 in women	<40 in men, <50 in women or Rx
Blood pressure (mmHg)	$\geq 130$ (systolic), $\geq 85$ (diastolic)	$\geq 130$ (systolic), $\geq 85$ (diastolic) or Rx

Rx, receiving pharmacologic intervention for corresponding subfactors; WC, waist circumference; HDL, high-density lipoproteins; NCEP-ATPIII, The National Cholesterol Education Program Adult Treatment Panel III; AHA/NHLBI, The American Heart Association and the National Heart, Lung, and Blood Institute.