9,269 Subjects aged 20 years and older underwent self-referral CCTA as part of a general health examination from January 2007 to December 2011

2,835 Excluded
2,140 Refused to participate
695 Excluded from analysis

336 Previous history of angina or MI
205 Abnormal rest electrocardiographic results
84 Insufficient medical records
49 Structural heart disease
5 Previous history of open heart surgery
5 Previous history of PCI
10 Previous history of cardiac procedure

4 ASD device closure
2 Percutaneous mitral valvuloplasty
2 Permanent pacemaker
1 PDA device closure
1 PFO device closure
1 ESRD

6,434 Subjects were included in the analysis

5,319 Normal individuals
747 Controlled diabetic individuals
368 Uncontrolled diabetic individuals

Supplementary Fig. 1. Overview of the study population. CCTA, coronary computed tomographic angiography; MI, myocardial infarction; PCI, percutaneous coronary intervention; ASD, atrial septal defect; PDA, patent ductus arteriosus; PFO, patent foramen ovale; ESRD, end stage renal disease.