

**Table S3.** Baseline characteristics of the patients according to CAD

| Characteristic                  | CAD (+)<br>(n=412) | CAD (-)<br>(n=321) | p-value <sup>a)</sup> |
|---------------------------------|--------------------|--------------------|-----------------------|
| Age $\geq$ 75 y                 | 99 (24.0)          | 54 (16.8)          | 0.022                 |
| Sex, male                       | 174 (42.2)         | 202 (62.9)         | <0.001                |
| Higher education                | 74 (18.0)          | 100 (31.2)         | <0.001                |
| BMI groups (kg/m <sup>2</sup> ) |                    |                    | 0.423                 |
| Underweight                     | 12 (2.9)           | 5 (1.6)            |                       |
| Normal                          | 149 (36.2)         | 105 (32.7)         |                       |
| Overweight                      | 105 (25.5)         | 90 (28.0)          |                       |
| Obese                           | 146 (35.4)         | 121 (37.7)         |                       |
| Smoking                         | 34 (8.3)           | 37 (11.5)          | 0.174                 |
| Hypertension                    | 371 (90.0)         | 204 (63.6)         | <0.001                |
| LDL-c $\geq$ 1.4 mmol/L         | 364 (88.3)         | 290 (90.3)         | 0.457                 |
| Non-HDL-c $\geq$ 2.2 mmol/L     | 358 (86.9)         | 286 (89.1)         | 0.428                 |
| High-intensity statin therapy   | 109 (26.5)         | 55 (17.1)          | 0.004                 |
| Ezetimibe                       | 21 (5.1)           | 6 (1.9)            | 0.035                 |

Values are presented as number (%).

CAD, coronary artery disease; BMI, body mass index; HDL-c, high-density lipoprotein cholesterol; LDL-c, low-density lipoprotein cholesterol.

<sup>a)</sup>Comparisons were conducted using chi-square and Student's *t*- tests for categorical and continuous variables, respectively.