

## Additional data file

**Additional table 1. Baseline characteristics of the excluded participants<sup>†</sup>**

Characteristic	Population	Men	Women
<b>Number of participants (%)</b>	2772	1104 (40)	1668 (60)
<b>Age, mean (SD), y</b>	57 (6)	57 (6)	57 (6)
<b>Blood pressure, mean (SD), mm Hg</b>			
<b>Systolic</b>	141 (19)	143 (19)	139 (19)
<b>Diastolic</b>	87 (10)	90 (10)	85 (9)
<b>Hypertension, No (%)</b>	1768 (63.8)	783 (70.9)	985 (59.1)
<b>Lipids, mean (SD), mmol/L</b>			
<b>LDL-C</b>	4.16 (0.99)	4.11 (0.88)	4.19 (1.05)
<b>HDL-C</b>	1.37 (0.38)	1.18 (0.32)	1.48 (0.37)
<b>Body mass index, mean (SD), kg/m<sup>2</sup></b>	26.0 (4.0)	26.6 (3.6)	25.6 (4.3)
<b>Diabetes mellitus, No. (%)</b>	214 (7.7)	118 (10.7)	96 (5.8)
<b>Current smoking, No. (%)</b>	754 (27.2)	299 (27.1)	455 (27.3)
<b>Cystatin C, mean (SD), mg/L</b>	0.79 (0.17)	0.82 (0.18)	0.78 (0.16)
<b>hsCRP, median (IQR), mg/L</b>	0.15 (0.08-0.30)	0.16 (0.09-0.31)	0.14 (0.07-0.29)
<b>PCT, median (IQR), pg/mL</b>	17 (13-22)	21 (16-27)	15 (12-19)

<sup>†</sup> Subjects from the CV arm of the Malmö Diet and Cancer cohort that were excluded from the present study. Abbreviations: CRP, C-reactive protein; LDL-C, low-density lipoprotein cholesterol; HDL-C, high-density lipoprotein cholesterol; PCT, procalcitonin.

**Additional table 2. Baseline characteristics of the study population by cause of death**

Characteristic	Alive	CV death	Cancer death	Death by other causes
<b>Number of participants (%)</b>	2888	121	201	112
<b>Age, mean (SD), y</b>	57 (6)	62 (4)	60 (6)	61 (5)
<b>Blood pressure, mean (SD), mm Hg</b>				
<b>Systolic</b>	141 (18)	154 (21)	145 (20)	146 (20)
<b>Diastolic</b>	87 (9)	92 (10)	88 (9)	88 (10)
<b>Hypertension, No (%)</b>	1798 (62.2)	103 (85.1)	134 (66.7)	83 (74.8)
<b>Lipids, mean (SD), mmol/L</b>				
<b>LDL-C</b>	4.15 (0.97)	4.30 (1.04)	4.19 (1.02)	4.25 (1.07)
<b>HDL-C</b>	1.40 (0.37)	1.27 (0.34)	1.30 (0.36)	1.36 (0.39)
<b>TG</b>	1.29 (0.62)	1.45 (0.67)	1.41 (0.65)	1.36 (0.71)
<b>Body mass index, mean (SD), kg/m<sup>2</sup></b>	25.7 (3.9)	26.8 (3.9)	26.0 (3.6)	24.8 (4.4)
<b>Diabetes mellitus, No. (%)</b>	209 (7.2)	29 (24.0)	18 (9.0)	16 (14.4)
<b>Current smoking, No. (%)</b>	691 (23.9)	47 (38.8)	80 (39.8)	43 (38.7)
<b>Cystatin C, mean (SD), mg/L</b>	0.76 (0.13)	0.87 (0.17)	0.78 (0.13)	0.84 (0.30)
<b>hsCRP, median (IQR), mg/L</b>	0.12 (0.06-0.26)	0.27 (0.08-0.50)	0.17 (0.07-0.34)	0.17 (0.06-0.36)
<b>PCT, median (IQR), pg/mL</b>	16 (13-20)	19 (15-23)	18 (14-23)	18 (14-19)
<b>Men</b>	18 (15-22)	20 (16-25)	20 (17-26)	19 (15-26)
<b>Women</b>	14 (12-18)	18 (14-22)	15 (13-19)	17 (13-22)

Abbreviations: CRP, C-reactive protein; LDL-C, low-density lipoprotein cholesterol; HDL-C, high-density lipoprotein cholesterol; PCT, procalcitonin.