

Table S1. Clinical characteristics of the replication population

| | <i>Smoking category</i> | | | | <i>P</i> ^a |
|------------------------------------|-------------------------|----------------|---------------|--------------|-----------------------|
| | Total | Current | Former | Never | |
| N | 674 | 68 | 368 | 238 | |
| Age, years | 67.4 (6.0) | 66.3 (6.2) | 67.7 (5.7) | 67.2 (6.2) | 0.27 |
| Sex, male (%) | 277 (41%) | 24 (35%) | 176 (48%) | 77 (32%) | 0.76 |
| Body mass index, kg/m ² | 27.5 (4.0) | 26.0 (3.5) | 28.0 (4.1) | 27.1 (3.9) | 0.03 |
| Fasting glucose, mmol/l | 5.42 (0.57) | 5.32 (0.52) | 5.49 (0.57) | 5.35 (0.56) | 0.74 |
| Systolic blood pressure, mmHg | 144.7 (22.2) | 139.9 (19.4) | 145.9 (23.0) | 144.3 (21.4) | 0.11 |
| Diastolic blood pressure, mmHg | 84.5 (11.7) | 81.3 (10.0) | 85.6 (12.3) | 83.9 (11.0) | 0.07 |
| Total cholesterol, mmol/l | 5.60 (0.99) | 5.62 (1.05) | 5.59 (1.00) | 5.59 (0.97) | 0.30 |
| HDL-cholesterol, mmol/l | 1.55 (0.44) | 1.60 (0.56) | 1.52 (0.43) | 1.58 (0.42) | 0.77 |
| Triglycerides, mmol/l | 1.42 (0.79) | 1.44 (0.75) | 1.50 (0.88) | 1.28 (0.60) | 0.11 |
| Fasting ^b , yes (%) | 673 (99.9%) | 68 (100%) | 367 (99.7%) | 238 (100%) | NA |

Data are mean (SD) or n (%).

^aCurrent versus never smokers.

^bThe subjects who provided blood after an overnight fast.