

Supplemental Table 1. Characteristics of subjects excluded due to presence of increased CHD risk or hypertension.

	Hypertensive (BP> 145/90 mmHg) (n=291)	10-year CHD risk >20% (n=146)
Median (IQR) age (years)	58.2 (12.24)	58.7 (15.23)
No (%) men	138 (47.4)	142 (97.3)
No (%) current smokers	34 (11.7)	85 (58.2)
No (%) former smokers	65 (22.3)	24 (16.4)
No (%) never smokers	151 (51.9) [N/A41]	37 (25.3)
Mean (SD) systolic BP (mmHg)	156.5 (9.75)	132.2 (10.91)
Mean (SD) diastolic BP (mmHg)	88.9 (9.68)	77.3 (9.46)
Median (IQR) heart rate (beats per min)	72.0 (16) [N/A215]	68.0 (14) [N/A11]
Mean (SD) total cholesterol (mmol/L)	5.69 (1.03) [N/A55]	6.07 (1.02)
Mean (SD) high density lipoprotein (mmol/l)	1.42 (0.48) [N/A58]	0.89 (0.24)
Mean (SD) low density lipoprotein (mmol/l)	3.34 (0.92) [N/A71]	3.93 (0.93) [N/A17]
Median (IQR) triglycerides (mmol/l)	1.82 (1.38) [N/A55]	2.50 (1.93)
Median (IQR) Body mass index (kg/m ²)	27.5 (5.5) [N/A202]	28.3 (4.7) [N/A6]
Median (IQR) weight (kg)	82.0 (18.60) [N/A202]	83.6 (17.30) [N/A6]
Mean (SD) height (cm)	168.5 (8.16) [N/A202]	173.4 (7.51) [N/A6]
Mean (SD) waist circumference (cm)	91.1 (13.35) [N/A216]	97.0 (12.93) [N/A10]
Median (IQR) 10-year CHD event risk (%)	5.0 (9.0) [N/A72]	20.0 (5.0)
No (%) with family history of cardiovascular disease	49 (16.8) [N/A96]	35 (23.2) [N/A9]
Scottish Index of Multiple Deprivation decile, number (%)		
1	12 (4.1)	8 (5.5)
2	19 (6.5)	11 (7.5)
3	29 (10.0)	20 (13.7)
4	19 (6.5)	10 (6.8)
5	14 (4.8)	10 (6.8)
6	21 (7.2)	14 (9.6)
7	45 (15.5)	22 (15.1)
8	51 (17.5)	22 (15.1)
9	61 (21.0)	24 (16.4)
10	18 (6.2)	4 (2.7)
N/A	2 (0.7)	1 (0.7)

BP, blood pressure, CHD, coronary heart disease, IQR, inter-quartile range, SD, standard deviation. Full data were not collected for all screen failed participants: the number of participants with missing data is indicated in italics.