Supplementary information

		Pre-menopausal					
		z-Systolic Blood Pressure	z-Diastolic Blood Pressure	z-Total cholesterol	z-LDL cholesterol	z-HDL cholesterol	z-ApoB
valuesausalmenopPre-	z-Fat Mass Android	0.27[a]	0.40[b]	0.11	0.23[c]	-0.45[b]	0.35[b]
	z-abdominal subcutaneous Fat mass	0.24[c]	0.38[b]	0.08	0.20	-0.42[b]	0.31[a]
	z-Visceral Adipose Tissue	0.22[c]	0.33[b]	0.11	0.21[a]	-0.46[b]	0.35[b]
	z-Fat mass legs	0.11	0.20	-0.06	0.08	-0.36[b]	0.17
	z-Fat Mass total	0.25[c]	0.38[b]	0.06	0.19	-0.44[b]	0.30[a]
	z-Lean mass legs	0.28[a]	0.21[c]	-0.03	-0.01	-0.11	0.05
	z-Lean mass total	0.31[a]	0.23[c]	-.03	-0.03	-0.05	0.002

[c] $P < .05$, [a] $P < .01$, [b] $P < .001$ otherwise not significant $P > 0.05$. Abbreviations: LDL, Low density lipoprotein; HDL, High density lipoprotein; ApoB, Apolipoprotein B.

Supplement Table 1. Pearson correlation coefficients (r) matrix between pre-menopausal DEXA body compositions against pre-menopausal CVD risk factors, using Z standardised scores.

		Post-menopausal					
		z-Systolic Blood Pressure	z-Diastolic Blood Pressure	z-Total cholesterol	z-LDL cholesterol	z-HDL cholesterol	z-ApoB
Post-menopausal values	z-Fat Mass Android	0.26[a]	0.43[b]	0.15	0.22[a]	-0.42[b]	0.36[b]
	z-abdominal Subcut Fat mass	0.27[c]	0.43[b]	0.11	0.19	-0.41[b]	0.33[b]
	z-Visceral Adipose Tissue	0.26[a]	0.35[b]	0.10	0.13	-0.38[b]	0.26[c]
	z-Fat mass legs	0.21[a]	0.21[a]	0.01	0.06	-0.32[c]	0.16
	z-Fat Mass total	0.27[c]	0.37[b]	0.09	0.17	-0.42[b]	0.30[c]
	z-Lean mass legs	0.15	0.26[a]	-0.03	0.01	-0.29[c]	0.07
	z-Lean mass total	0.17	0.23[a]	-0.05	-0.03	-0.21[a]	0.02

[a] $P < .05$, [c] $P < .01$, [b] $P < .001$ otherwise not significant $P > 0.05$. Abbreviations: LDL, Low density lipoprotein; HDL, High density lipoprotein; ApoB, Apolipoprotein B.

Supplement Table 2. Pearson correlation coefficients (r) matrix between post-menopausal DEXA body compositions against post-menopausal CVD risk factors, using Z standardised scores.