

## SUPPLEMENTAL MATERIAL

**Correlates of TNF, sTNF-R1 and sTNF-R2 in Health ABC Participants**

Correlate	TNF		sTNF-R1		sTNF-R2		
	N	rho	p Value	rho	p Value	rho	p Value
<b>Age</b>	1285	0.08	0.01	0.16	<0.001	0.15	<0.001
<b>Sex (men=0, women=1)</b>	1285	-0.04	0.14	-0.09	<0.001	-0.07	0.02
<b>Race (white=0, black=1)</b>	1285	-0.11	<0.001	-0.17	<0.001	-0.1	<0.001
<b>Body mass index</b>	1285	0.08	0.004	0.14	<0.001	0.09	0.001
<b>Waist/thigh circumference ratio</b>	1280	0.17	<0.001	0.21	<0.001	0.14	<0.001
<b>Smoking (no=0, past=1, current=2)</b>	1285	0.07	0.01	0.09	<0.002	0.07	0.01
<b>Alcohol consumption (drinks/week)</b>	1283	-0.01	0.73	-0.09	0.002	-0.09	0.002
<b>Diabetes mellitus (no=0, yes=1)</b>	1284	0.07	0.01	0.11	<0.001	0.08	0.01
<b>Hypertension (no=0, yes=1)</b>	1277	0.09	<0.001	0.11	<0.001	0.11	<0.001
<b>Coronary heart disease (no=0, probable=1, definite=2)</b>	1259	0.16	<0.001	0.1	<0.001	0.08	<0.001
<b>Cerebrovascular disease (no=0, yes=1)</b>	1270	0.03	0.23	0.08	<0.001	0.06	0.02
<b>Peripheral vascular disease (no=0,yes=1)</b>	1254	0.08	<0.001	0.11	<0.001	0.1	<0.001
<b>Left ventricular hypertrophy (no=0, yes=1)</b>	1285	0.03	0.34	-0.02	0.44	0.002	0.95
<b>Systolic blood pressure</b>	1285	0.03	0.28	0.02	0.41	0.03	0.24
<b>Diastolic blood pressure</b>	1285	<0.001	0.88	-0.03	0.21	-0.02	0.53
<b>Heart rate</b>	1285	0.02	0.55	0.04	0.14	0.05	0.06
<b>Fasting glucose</b>	1254	0.07	0.02	0.07	0.01	0.04	0.16
<b>Albumin</b>	1284	-0.06	0.04	-0.1	<0.001	-0.08	<0.001
<b>Creatinine</b>	1284	0.25	<0.001	0.4	<0.001	0.36	<0.001
<b>Low-density lipoprotein</b>	1266	-0.01	0.63	-0.08	<0.001	-0.09	<0.001
<b>High-density lipoprotein</b>	1284	-0.31	<0.001	-0.21	<0.001	-0.19	<0.001

<b>Total cholesterol</b>	1284	-0.03	0.24	-0.11	<0.001	-0.12	<0.001
<b>Triglycerides</b>	1284	0.31	<0.001	0.17	<0.001	0.16	<0.001

All correlation (rho) values refer to Spearman nonparametric rank correlation coefficients

TNF=Tumor Necrosis Factor; sTNF-R1=Tumor Necrosis Factor Receptor Type I; sTNF-R2=Tumor Necrosis Factor Type II