

Supplementary Table S9: ELISA kits used for serum and plasma biomarker and metabolic parameter analysis

Biomarker	Matrix	Company	Catalogue number
Leptin	Serum	R&D Systems ^a	DLP00
Insulin	Serum	Mercodia ^b	10-1113-01
Adiponectin	Serum	R&D Systems	DRP300
TNF	Plasma	R&D Systems	HSTA00E
IL6	Plasma	R&D Systems	HS600C
IL10	Plasma	Invitrogen ^c	BMS215HS
CRP	Plasma	R&D Systems	DCRP00
CD14	Plasma	R&D Systems	DC140
MCP1	Plasma	R&D Systems	DCP00
Soluble ICAM-1	Plasma	R&D Systems	BBE1B
LBP	Plasma	Hycult Biotech ^d	HK315-01
Oxidized LDL	Plasma	Mercodia	10-1143-01

^aR&D systems Inc., Minneapolis, MN, Canada

^bMercodia, Uppsala, Sweden

^cInvitrogen, Thermo Fisher Scientific, Inc., Waltham, MA, USA

^dHycult Biotech, Uden, Netherlands