Table S2. Unadjusted and Multivariable-Adjusted Pearson Correlation Coefficients (R) of Adiponectin and Other Relevant Covariates in Maintenance Hemodialysis Patients.

Variable	Unadjusted		Case-Mix Adjusted[1]		Case-Mix + Laboratory Adjusted[2]	
	R	p-value	R	p-value	R	p-value
Age	0.12	0.008*	0.13	0.005*	0.08	0.09
Vintage	0.12	0.009*	0.11	0.01*	0.09	0.06
LABORATORY TESTS						
Serum albumin (g/dl)	-0.09	0.06	-0.05	0.3	-0.07	0.2
Creatinine (mg/dl)	-0.08	0.1	-0.03	0.6	-0.04	0.4
Calcium[3] (mg/dl)	0.01	0.9	-0.03	0.5	-0.02	0.7
Phosphorus (mg/dl)	0.00	>0.9	0.04	0.4	0.05	0.4
PTH (pg/ml)	0.00	>0.9	0.02	0.7	0.00	>0.9
Hemoglobin (g/dl)	0.03	0.5	0.01	0.8	0.02	0.7
WBC (x10^9/L)	**-0.23**	<0.001*	**-0.22**	<0.001*	**-0.22**	<0.001*
Platelet count (x10^9/L)	-0.19	<0.001*	-0.16	0.001*	-0.04	0.4
MPV (fL)	0.02	0.7	0.00	>0.9	-0.03	0.5
TIBC (mcg/dl)	-0.07	0.2	-0.04	0.4	-0.04	0.4
Ferritin (ng/ml)	0.02	0.7	-0.03	0.6	0.00	>0.9
nPCR (g/kg/day)	0.06	0.2	0.06	0.3	0.08	0.1
Glucose (mg/dl)	-0.03	0.7	-0.05	0.5	-0.05	0.5
HbA1c (%)	-0.06	0.4	-0.03	0.7	-0.03	0.7
Cholesterol (mg/dl)	-0.03	0.7	-0.07	0.5	-0.09	0.3
HDL (mg/dl)	**0.37**	<0.001*	**0.33**	<0.001*	**0.31**	0.001*
LDL (mg/dl)	-0.08	0.4	-0.12	0.2	-0.17	0.09
TG (mg/dl)	**-0.30**	<0.001*	**-0.25**	0.006*	**-0.21**	0.03
BODY ANTHROPOMETRY						
BMI (kg/m^2)	**-0.26**	<0.001*	**-0.30**	<0.001*	**-0.26**	<0.001*
Waist circ. (cm)	**-0.27**	<0.001*	**-0.31**	<0.001*	**-0.30**	<0.001*
Biceps SF (mm)	-0.15	0.003*	**-0.20**	<0.001*	-0.16	0.002*
Triceps SF (mm)	-0.11	0.03	-0.18	<0.001*	-0.15	0.004*
NIR body fat %	-0.12	0.02*	**-0.29**	<0.001*	**-0.27**	<0.001*
Mid-arm circ. (mm)	**-0.23**	<0.001*	**-0.26**	<0.001*	**-0.22**	<0.001*
Mid-arm muscle circ. (mm)	**-0.20**	<0.001*	-0.18	<0.001*	-0.16	0.002*

[1]Case-mix analyses adjusted for age, sex, race, ethnicity, and vintage.

[2]Case-mix + laboratory analyses adjusted for age, sex, race, ethnicity, vintage, diabetes, serum albumin, serum TIBC, serum creatinine, WBC, phosphorus, hemoglobin, and nPCR.

[3]Calcium level corrected for serum albumin.

[4]Bold=Correlation coefficient ≥0.20; *Adjusted p-value <0.05 using false discovery rate method to account for multiplicity of comparisons.

[5]Abbreviations: AVF, arteriovenous fistula; AVG, arteriovenous graft; waist circ, waist circumference; BMI, body mass index; PTH, parathyroid hormone; MPV, mean platelet volume; WBC, white blood cell count; TIBC, total iron binding capacity; nPCR, normal protein catabolic rate; HbA1c, hemoglobin A1c; HDL, high density lipoprotein; LDL, low density lipoprotein; TG, triglyceride; SF, skinfold; NIR, near-infrared.