

**Supplemental Table S5.** Correlation of Insulin-Like Growth Factor-I/Insulin-Like Growth Factor Binding Protein-3 with Clinical Parameters

Variable	Total		Men		Women	
	$r^a$	<i>P</i> value	$r^a$	<i>P</i> value	$r^a$	<i>P</i> value
Age, yr	adj	-	adj	-	adj	-
Height, cm	0.0988	0.0748	0.0386	0.6229	-0.0022	0.9782
Weight, kg	0.1269 <sup>b</sup>	0.0219	0.0396	0.6140	0.0452	0.5703
BMI, kg/m <sup>2</sup>	0.0896	0.1062	0.0678	0.3871	0.0912	0.2513
SBP, mm Hg	-0.1196 <sup>b</sup>	0.0308	-0.0027	0.9724	-0.2488 <sup>c</sup>	0.0015
DBP, mm Hg	-0.2562 <sup>c</sup>	0.0000	-0.1448	0.0635	-0.3866 <sup>c</sup>	0.0000
Hb, g/dL	0.1307 <sup>b</sup>	0.0162	0.0388	0.6130	0.0718	0.3597
BUN, mg/dL	0.1717	0.1018	0.1573	0.3021	0.0999	0.5088
Cr, mg/dL	0.1912 <sup>c</sup>	0.0004	0.2001 <sup>c</sup>	0.0085	0.0840	0.2821
Protein, g/dL	-0.1342 <sup>b</sup>	0.0134	-0.0846	0.2697	-0.1513	0.0517
Albumin, g/dL	0.0896	0.0996	0.1137	0.1376	0.0491	0.5300
AST, IU/L	0.0565	0.2997	0.0137	0.8580	0.0228	0.7707
ALT, IU/L	0.1571 <sup>c</sup>	0.0037	0.1026	0.1804	0.1143	0.1424
FBS, mg/dL	0.1527 <sup>c</sup>	0.0048	0.1583 <sup>b</sup>	0.0381	0.1132	0.1463
TC, mg/dL	0.0393	0.4711	-0.0053	0.9452	0.0943	0.2270
TG, mg/dL	-0.0297	0.5863	-0.0654	0.3937	-0.0299	0.7017
LDL-C, mg/dL	-0.0186	0.7532	-0.0139	0.8668	-0.0215	0.8016
HDL-C, mg/dL	0.1699 <sup>c</sup>	0.0018	0.1312	0.0872	0.2837 <sup>c</sup>	0.0002
TG/HDL-C	-0.0875	0.1101	-0.0899	0.2422	-0.1407	0.0732
FT4, ng/dL	-0.5666 <sup>c</sup>	0.0000	-0.6286 <sup>c</sup>	0.0000	-0.5772 <sup>c</sup>	0.0000
TSH, $\mu$ IU/mL	0.0976	0.0727	0.0108	0.8881	0.2245 <sup>c</sup>	0.0036

adj, adjusted by age; BMI, body mass index; SBP, systolic blood pressure; DBP, diastolic blood pressure; Hb, hemoglobin; BUN, blood urea nitrogen; Cr, creatinine; AST, aspartate transaminase; ALT, alanine transferase; FBS, fasting blood sugar; TC, total cholesterol; TG, triglyceride; LDL-C, low density lipoprotein cholesterol; HDL-C, high density lipoprotein cholesterol; FT4, free thyroxine; TSH, thyroid stimulation hormone.

<sup>a</sup>Partial Spearman correlation adjusted by age; <sup>b</sup>Correlation is significant at the 0.05 level; <sup>c</sup>Correlation is significant at the 0.01 level.