Supplemental Table S1. Multiple Linear Regression Analysis to Determine Which Covariates Including Serum TSH Level Are Independently Associated with Serum Hb Level

Independent variable	Dependent variable: serum Hb		
	β	SE	*P* value
Men			
TSH	−0.037	0.020	0.067
Age	−0.024	0.002	<0.001
eGFR	−0.006	0.002	0.001
UIC	<−0.001	<0.001	0.085
TPOAb (>34 IU/mL)	−0.003	0.112	0.979
Current smoking	0.184	0.045	<0.001
Comorbidity			
Diabetes	−0.039	0.093	0.677
Hypertension	0.128	0.065	0.050
Chronic kidney disease	−0.505	0.202	0.013
Rheumatoid arthritis	−0.618	0.240	0.010
Malignancy	−1.259	0.230	<0.001
Economic status	−0.001	0.024	0.972
Activity limitation	−0.195	0.126	0.122
Women			
TSH	0.024	0.021	0.247
Age	0.002	0.002	0.485
eGFR	−0.006	0.002	0.003
UIC	<−0.001	<0.001	0.681
TPOAb (>34 IU/mL)	0.118	0.104	0.258
Current smoking	0.467	0.086	<0.001
Comorbidity			
Diabetes	0.058	0.108	0.589
Hypertension	0.234	0.066	<0.001
Chronic kidney disease	−0.414	0.258	0.110
Rheumatoid arthritis	−0.012	0.178	0.948
Malignancy	−0.007	0.200	0.973
Economic status	0.004	0.028	0.884
Activity limitation	0.109	0.092	0.237

Values are expressed as adjusted for all other variables in table.
TSH, thyrotropin; Hb, hemoglobin; SE, standard error; eGFR, estimated glomerular filtration rate; UIC, urinary iodine concentration; TPOAb, anti-thyroid peroxidase antibody.