

Supplemental Table S4. Association of L3SMI and L3SMD with Low Bone Mass (Defined as L1HU <160) in Healthy Kidney Donors by Sex

Variable	Multivariable model (women, <i>n</i> =309)		Multivariable model (men, <i>n</i> =274)	
	Adjusted OR (95% CI)	<i>P</i> value	Adjusted OR (95% CI)	<i>P</i> value
L3SMI, /1 cm ² /m ² decrease	1.02 (0.95–1.08)	0.651	1.05 (1.01–1.10)	0.030
L3SMD, /1 HU decrease	1.10 (1.03–1.17)	0.003	1.05 (0.97–1.13)	0.221
Age, /1 year increase	1.18 (1.12–1.24)	<0.001	1.08 (1.05–1.12)	<0.001
V/S ratio, /0.1 increase	0.87 (0.72–1.05)	0.152	1.12 (1.02–1.24)	0.018

P for interaction=0.166 for L3SMD×sex; *P* for interaction=0.522 for L3SMI×sex.

L3SMI, skeletal muscle index at L3 level; L3SMD, skeletal muscle radiodensity at L3 level; L1HU, vertebral body attenuation at L1 level; OR, odds ratio; CI, confidence interval; HU, Hounsfield unit; V/S, visceral-to-subcutaneous fat.