

Supplemental Table 1. Partial correlations between pentosidine and cortical bone measures while controlling for race, sex, maturation, height, MCSA, and QUICKI

	r	P
Tibia		
Ct.vBMD	-0.032	0.698
Ct.BMC	-0.153	0.066
Tt.Ar	0.045	0.589
Ct.Ar	-0.156	0.060
Ct.Th	-0.202	0.015
Peri.Circ	0.066	0.432
Endo.Circ	0.143	0.086
pSSI	-0.062	0.460
Radius		
Ct.vBMD	-0.081	0.330
Ct.BMC	-0.056	0.504
Tt.Ar	0.027	0.743
Ct.Ar	-0.051	0.536
Ct.Th	-0.096	0.246
Peri.Circ	0.040	0.627
Endo.Circ	0.083	0.319
pSSI	-0.023	0.786

MCSA, muscle cross-sectional area; QUICKI, Quantitative Insulin Sensitivity Check Index; Ct.vBMD, cortical volumetric bone mineral density; Ct.BMC, cortical bone mineral content; Tt.Ar, total bone area; Ct.Ar, cortical bone area; Ct.Th, cortical thickness; Peri.Circ, periosteal circumference; Endo.Circ, endosteal circumference; pSSI, polar strength

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