

TABLE 1. Peripheral quantitative computed tomography of trabecular and cortical bone**Trabecular bone**

Site	Total BMC*	Total vBMD**	Trabecular BMC*	Trabecular vBMD**
4% radius				
Mean (SD)	111.3 (30.2)	330.3 (58.2)	28.8 (10.8)	187.2 (39.3)
Median	106.7	325.1	25.5	176.8
Min/max	56.4/206.7	217.0/502.0	14.1/79.5	115.5/303.5
4% tibia				
Mean (SD)	360.2 (185.1)	302.4 (39.9)	128.5 (66.9)	238.9 (34.4)
Median	326.5	301.5	118.0	240.0
Min/max	190.1/1796.1	229.9/400.3	50.3/637.1	150.3/318.2

Cortical bone

Site	Total BMC*	Total vBMD**	Cortical BMC*	Cortical vBMD**	Polar SSI***
20% radius					
Mean (SD)	99.3 (23.8)	780.1 (120.2)	89.4 (20.1)	1186.3 (59.6)	243.2(82.6)
Median	94.3	798.8	88.7	1195.2	226.4
Min/max	50.6/180.3	433.8/1009.7	38.7/130.1	1043.2/1306.4	99.0/460.7
38% tibia					
Mean (SD)	339.1 (64.0)	865.4 (97.5)	318.5 (60.6)	1180.7 (43.7)	1499.1(413.0)
Median	327.8	879.0	311.8	1191.7	1399.3
Min/max	234.8/544.5	556.3/1043.5	220.3/491.6	1029.1/1240.0	890.4/2617.8
66% tibia					
Mean (SD)	360.0 (77.8)	644.0 (76.8)	309.5 (69.9)	1113.0 (39.4)	2122.5(613.4)
Median	352.9	644.3	305.9	1126.2	2012.5
Min/max	91.9/609.1	410.4/840.3	76.9/522.6	990.2/1184.3	239.3/3914.1

*mg/mm **mg/mm³ ***mm³