

**TABLE 4. Metrics of pQCT variables at metaphyseal sites – differences by ALL risk category (mean and SD)**

<b>4% radius</b>	<b>SR (N=43)</b>	<b>HR (N=29)</b>	<b>P value</b>
Total BMC	112.81 (28.67)	110.52 (32.37)	0.754
Trabecular BMC	30.31 (11.74)	26.80 (8.95)	0.199
Total vBMD	336.38 (58.26)	323.43 (58.03)	0.357
Trabecular vBMD	196.64 (37.81)	174.50 (38.22)	0.018
Average trabecular thickness	0.62 (0.06)	0.61 (0.06)	0.561
Trabecular number	0.85 (0.07)	0.80 (0.12)	0.015
Average hole size	0.85 (0.55)	1.21 (0.82)	0.029
Maximum hole size	73.4 (43.0)	96.1 (47.0)	0.042
Free end density	0.69 (0.26)	0.77 (0.23)	0.225
Isolated point density	0.07 (0.05)	0.10 (0.07)	0.046
Connectivity index	0.24 (0.05)	0.21 (0.05)	0.023
<b>4% tibia</b>			
Total BMC	339.71 (68.71)	390.85 (282.39)	0.347
Trabecular BMC	112.53 (28.35)	138.260(100.91)	0.335
Total vBMD	304.98 (39.80)	296.09 (40.55)	0.360
Trabecular vBMD	243.22 (31.35)	232.50 (37.44)	0.193
Average trabecular thickness	0.57 (0.04)	0.58 (0.08)	0.516
Trabecular number	0.93 (0.07)	0.87 (0.09)	0.006
Average hole size	0.70 (0.56)	0.91 (0.56)	0.131
Maximum hole size	165.1 (128.8)	244.3 (146.4)	0.018
Free end density	0.63 (0.23)	0.70 (0.23)	0.219
Isolated point density	0.05 (0.04)	0.07 (0.04)	0.107
Connectivity index	0.27 (0.05)	0.24 (0.47)	0.048