

Data of Bone Mineral Density

29.06.2009 17:06

Accumulative histogram from 383 selected files of dataset:
c3hf01__rec_voi

BMD,(%),Area (mm²),Total (%),Selected (%)

-0.18138,0.0%,17.46761,0.574%,-
-0.17613,0.4%,1.86801,0.061%,-
-0.17087,0.8%,2.12893,0.070%,-
-0.16562,1.2%,2.37687,0.078%,-
-0.16037,1.6%,2.74554,0.090%,-
-0.15511,2.0%,2.83641,0.093%,-
-0.14986,2.4%,3.16743,0.104%,-
-0.14460,2.7%,3.55557,0.117%,-
-0.13935,3.1%,3.90996,0.129%,-
-0.13410,3.5%,4.61874,0.152%,-
-0.12884,3.9%,5.18472,0.170%,-
-0.12359,4.3%,6.02461,0.198%,-
-0.11833,4.7%,6.95797,0.229%,-
-0.11308,5.1%,8.21845,0.270%,-
-0.10782,5.5%,9.72817,0.320%,-
-0.10257,5.9%,11.33655,0.373%,-
-0.09732,6.3%,13.36812,0.440%,-
-0.09206,6.7%,15.70346,0.516%,-
-0.08681,7.1%,18.42044,0.606%,-
-0.08155,7.5%,21.34252,0.702%,-
-0.07630,7.8%,24.83579,0.817%,-
-0.07104,8.2%,28.74705,0.945%,-
-0.06579,8.6%,33.36968,1.097%,-
-0.06054,9.0%,37.10310,1.220%,-
-0.05528,9.4%,42.37609,1.393%,-
-0.05003,9.8%,47.00392,1.546%,-
-0.04477,10.2%,52.40673,1.723%,-
-0.03952,10.6%,57.72905,1.898%,-
-0.03426,11.0%,62.60093,2.059%,-
-0.02901,11.4%,67.20409,2.210%,-
-0.02376,11.8%,71.53464,2.352%,-

-0.01850,12.2%,74.97079,2.465%,-
-0.01325,12.5%,78.05255,2.567%,-
-0.00799,12.9%,80.62544,2.651%,-
-0.00274,13.3%,81.78596,2.689%,-
0.00252,13.7%,82.29872,2.706%,-
0.00777,14.1%,82.28444,2.706%,-
0.01302,14.5%,80.53716,2.648%,-
0.01828,14.9%,79.10533,2.601%,-
0.02353,15.3%,76.14430,2.504%,-
0.02879,15.7%,73.06514,2.403%,-
0.03404,16.1%,69.12921,2.273%,-
0.03930,16.5%,64.94405,2.136%,-
0.04455,16.9%,60.93673,2.004%,-
0.04980,17.3%,56.03110,1.843%,-
0.05506,17.6%,51.72261,1.701%,-
0.06031,18.0%,47.25316,1.554%,-
0.06557,18.4%,42.85121,1.409%,-
0.07082,18.8%,38.63619,1.271%,-
0.07608,19.2%,34.93392,1.149%,-
0.08133,19.6%,31.24335,1.027%,-
0.08658,20.0%,28.40045,0.934%,-
0.09184,20.4%,25.40956,0.836%,-
0.09709,20.8%,22.91845,0.754%,-
0.10235,21.2%,20.44162,0.672%,-
0.10760,21.6%,18.55025,0.610%,-
0.11286,22.0%,16.63162,0.547%,-
0.11811,22.4%,14.97910,0.493%,-
0.12336,22.7%,13.79521,0.454%,-
0.12862,23.1%,12.60482,0.414%,-
0.13387,23.5%,11.64551,0.383%,-
0.13913,23.9%,10.63946,0.350%,-
0.14438,24.3%,9.90731,0.326%,-
0.14963,24.7%,9.24916,0.304%,1.072%
0.15489,25.1%,8.48716,0.279%,0.984%
0.16014,25.5%,8.21455,0.270%,0.952%
0.16540,25.9%,7.59535,0.250%,0.880%
0.17065,26.3%,7.44736,0.245%,0.863%
0.17591,26.7%,7.05922,0.232%,0.818%

0.18116,27.1%,6.65420,0.219%,0.771%
0.18641,27.5%,6.43742,0.212%,0.746%
0.19167,27.8%,6.24270,0.205%,0.724%
0.19692,28.2%,5.98697,0.197%,0.694%
0.20218,28.6%,5.87533,0.193%,0.681%
0.20743,29.0%,5.85326,0.192%,0.679%
0.21269,29.4%,5.76239,0.189%,0.668%
0.21794,29.8%,5.59883,0.184%,0.649%
0.22319,30.2%,5.38853,0.177%,0.625%
0.22845,30.6%,5.36257,0.176%,0.622%
0.23370,31.0%,5.33920,0.176%,0.619%
0.23896,31.4%,5.16006,0.170%,0.598%
0.24421,31.8%,5.16785,0.170%,0.599%
0.24947,32.2%,5.16136,0.170%,0.598%
0.25472,32.5%,4.97183,0.163%,0.576%
0.25997,32.9%,5.10035,0.168%,0.591%
0.26523,33.3%,4.91861,0.162%,0.570%
0.27048,33.7%,4.85630,0.160%,0.563%
0.27574,34.1%,4.99779,0.164%,0.579%
0.28099,34.5%,4.94587,0.163%,0.573%
0.28625,34.9%,4.75634,0.156%,0.551%
0.29150,35.3%,4.77451,0.157%,0.553%
0.29675,35.7%,4.74725,0.156%,0.550%
0.30201,36.1%,4.66417,0.153%,0.541%
0.30726,36.5%,4.78360,0.157%,0.555%
0.31252,36.9%,4.66288,0.153%,0.541%
0.31777,37.3%,4.69922,0.155%,0.545%
0.32303,37.6%,4.67586,0.154%,0.542%
0.32828,38.0%,4.56811,0.150%,0.530%
0.33353,38.4%,4.65249,0.153%,0.539%
0.33879,38.8%,4.60706,0.151%,0.534%
0.34404,39.2%,4.74466,0.156%,0.550%
0.34930,39.6%,4.64340,0.153%,0.538%
0.35455,40.0%,4.60446,0.151%,0.534%
0.35981,40.4%,4.60576,0.151%,0.534%
0.36506,40.8%,4.71740,0.155%,0.547%
0.37031,41.2%,4.54215,0.149%,0.527%
0.37557,41.6%,4.42532,0.146%,0.513%

0.38082,42.0%,4.54734,0.150%,0.527%
0.38608,42.4%,4.61095,0.152%,0.535%
0.39133,42.7%,4.66547,0.153%,0.541%
0.39659,43.1%,4.56681,0.150%,0.529%
0.40184,43.5%,4.62263,0.152%,0.536%
0.40709,43.9%,4.50191,0.148%,0.522%
0.41235,44.3%,4.68105,0.154%,0.543%
0.41760,44.7%,4.53566,0.149%,0.526%
0.42286,45.1%,4.52917,0.149%,0.525%
0.42811,45.5%,4.50321,0.148%,0.522%
0.43337,45.9%,4.64211,0.153%,0.538%
0.43862,46.3%,4.49542,0.148%,0.521%
0.44387,46.7%,4.72259,0.155%,0.547%
0.44913,47.1%,4.64730,0.153%,0.539%
0.45438,47.5%,4.58369,0.151%,0.531%
0.45964,47.8%,4.60057,0.151%,0.533%
0.46489,48.2%,4.52917,0.149%,0.525%
0.47014,48.6%,4.45518,0.147%,0.516%
0.47540,49.0%,4.60576,0.151%,0.534%
0.48065,49.4%,4.67716,0.154%,0.542%
0.48591,49.8%,4.55124,0.150%,0.528%
0.49116,50.2%,4.59278,0.151%,0.532%
0.49642,50.6%,4.63821,0.153%,0.538%
0.50167,51.0%,4.60316,0.151%,0.534%
0.50692,51.4%,4.53306,0.149%,0.525%
0.51218,51.8%,4.67845,0.154%,0.542%
0.51743,52.2%,4.55124,0.150%,0.528%
0.52269,52.5%,4.41104,0.145%,0.511%
0.52794,52.9%,4.59148,0.151%,0.532%
0.53320,53.3%,4.43051,0.146%,0.514%
0.53845,53.7%,4.39546,0.145%,0.510%
0.54370,54.1%,4.49542,0.148%,0.521%
0.54896,54.5%,4.35911,0.143%,0.505%
0.55421,54.9%,4.31368,0.142%,0.500%
0.55947,55.3%,4.32536,0.142%,0.501%
0.56472,55.7%,4.42532,0.146%,0.513%
0.56998,56.1%,4.51619,0.149%,0.524%
0.57523,56.5%,4.36431,0.144%,0.506%

0.58048,56.9%,4.33185,0.142%,0.502%
0.58574,57.3%,4.26695,0.140%,0.495%
0.59099,57.6%,4.28252,0.141%,0.496%
0.59625,58.0%,4.14882,0.136%,0.481%
0.60150,58.4%,4.14103,0.136%,0.480%
0.60676,58.8%,4.22541,0.139%,0.490%
0.61201,59.2%,4.19166,0.138%,0.486%
0.61726,59.6%,4.09300,0.135%,0.474%
0.62252,60.0%,3.88400,0.128%,0.450%
0.62777,60.4%,3.96189,0.130%,0.459%
0.63303,60.8%,4.07223,0.134%,0.472%
0.63828,61.2%,4.06704,0.134%,0.471%
0.64354,61.6%,4.03718,0.133%,0.468%
0.64879,62.0%,3.99564,0.131%,0.463%
0.65404,62.4%,3.91126,0.129%,0.453%
0.65930,62.7%,3.97746,0.131%,0.461%
0.66455,63.1%,3.88140,0.128%,0.450%
0.66981,63.5%,3.87751,0.128%,0.449%
0.67506,63.9%,3.85544,0.127%,0.447%
0.68032,64.3%,3.88270,0.128%,0.450%
0.68557,64.7%,3.79832,0.125%,0.440%
0.69082,65.1%,3.85155,0.127%,0.446%
0.69608,65.5%,3.71394,0.122%,0.431%
0.70133,65.9%,3.71914,0.122%,0.431%
0.70659,66.3%,3.66462,0.121%,0.425%
0.71184,66.7%,3.66202,0.120%,0.425%
0.71710,67.1%,3.75029,0.123%,0.435%
0.72235,67.5%,3.64774,0.120%,0.423%
0.72760,67.8%,3.60360,0.119%,0.418%
0.73286,68.2%,3.62957,0.119%,0.421%
0.73811,68.6%,3.63606,0.120%,0.421%
0.74337,69.0%,3.48937,0.115%,0.404%
0.74862,69.4%,3.46341,0.114%,0.401%
0.75387,69.8%,3.43095,0.113%,0.398%
0.75913,70.2%,3.41667,0.112%,0.396%
0.76438,70.6%,3.48677,0.115%,0.404%
0.76964,71.0%,3.51533,0.116%,0.407%
0.77489,71.4%,3.37254,0.111%,0.391%

0.78015,71.8%,3.37124,0.111%,0.391%
0.78540,72.2%,3.50495,0.115%,0.406%
0.79065,72.5%,3.36215,0.111%,0.390%
0.79591,72.9%,3.44134,0.113%,0.399%
0.80116,73.3%,3.22066,0.106%,0.373%
0.80642,73.7%,3.52312,0.116%,0.408%
0.81167,74.1%,3.32580,0.109%,0.386%
0.81693,74.5%,3.27128,0.108%,0.379%
0.82218,74.9%,3.33359,0.110%,0.386%
0.82743,75.3%,3.32710,0.109%,0.386%
0.83269,75.7%,3.33359,0.110%,0.386%
0.83794,76.1%,3.35826,0.110%,0.389%
0.84320,76.5%,3.30244,0.109%,0.383%
0.84845,76.9%,3.17392,0.104%,0.368%
0.85371,77.3%,3.35047,0.110%,0.388%
0.85896,77.6%,3.37643,0.111%,0.391%
0.86421,78.0%,3.23883,0.107%,0.375%
0.86947,78.4%,3.31152,0.109%,0.384%
0.87472,78.8%,3.34268,0.110%,0.387%
0.87998,79.2%,3.34398,0.110%,0.388%
0.88523,79.6%,3.39460,0.112%,0.394%
0.89049,80.0%,3.29465,0.108%,0.382%
0.89574,80.4%,3.34398,0.110%,0.388%
0.90099,80.8%,3.34398,0.110%,0.388%
0.90625,81.2%,3.33749,0.110%,0.387%
0.91150,81.6%,3.30763,0.109%,0.383%
0.91676,82.0%,3.42057,0.112%,0.397%
0.92201,82.4%,3.50495,0.115%,0.406%
0.92727,82.7%,3.39071,0.111%,0.393%
0.93252,83.1%,3.46470,0.114%,0.402%
0.93777,83.5%,3.47769,0.114%,0.403%
0.94303,83.9%,3.43744,0.113%,0.398%
0.94828,84.3%,3.48158,0.114%,0.404%
0.95354,84.7%,3.64125,0.120%,0.422%
0.95879,85.1%,3.46990,0.114%,0.402%
0.96405,85.5%,3.63086,0.119%,0.421%
0.96930,85.9%,3.61788,0.119%,0.419%
0.97455,86.3%,3.62178,0.119%,0.420%

0.97981,86.7%,3.59322,0.118%,0.417%
0.98506,87.1%,3.60231,0.118%,0.418%
0.99032,87.5%,3.70486,0.122%,0.429%
0.99557,87.8%,3.62178,0.119%,0.420%
1.00083,88.2%,3.67760,0.121%,0.426%
1.00608,88.6%,3.74380,0.123%,0.434%
1.01133,89.0%,3.78664,0.125%,0.439%
1.01659,89.4%,3.95410,0.130%,0.458%
1.02184,89.8%,3.78145,0.124%,0.438%
1.02710,90.2%,3.81260,0.125%,0.442%
1.03235,90.6%,3.94501,0.130%,0.457%
1.03761,91.0%,3.89049,0.128%,0.451%
1.04286,91.4%,3.98266,0.131%,0.462%
1.04811,91.8%,3.96448,0.130%,0.460%
1.05337,92.2%,3.93203,0.129%,0.456%
1.05862,92.5%,3.96318,0.130%,0.459%
1.06388,92.9%,3.90866,0.129%,0.453%
1.06913,93.3%,3.80352,0.125%,0.441%
1.07438,93.7%,3.89958,0.128%,0.452%
1.07964,94.1%,3.94501,0.130%,0.457%
1.08489,94.5%,3.78015,0.124%,0.438%
1.09015,94.9%,3.78145,0.124%,0.438%
1.09540,95.3%,3.76327,0.124%,0.436%
1.10066,95.7%,3.69577,0.122%,0.428%
1.10591,96.1%,3.59452,0.118%,0.417%
1.11116,96.5%,3.57634,0.118%,0.415%
1.11642,96.9%,3.49067,0.115%,0.405%
1.12167,97.3%,3.43485,0.113%,0.398%
1.12693,97.6%,3.29335,0.108%,0.382%
1.13218,98.0%,3.22325,0.106%,0.374%
1.13744,98.4%,3.12070,0.103%,0.362%
1.14269,98.8%,2.97791,0.098%,0.345%
1.14794,99.2%,2.86107,0.094%,0.332%
1.15320,99.6%,2.87535,0.095%,0.333%
1.15845,100.0%,49.54436,1.629%,5.743%

''''

Mean (total):, 0.18247,,,

==== Selection,====,,,

Begin:, 0.14963,,
End:, 1.15845,,
Number of voxels:, 664546,,
Mean:, 0.63038,,
Standard deviation:, 0.31783,,
Standard error of mean:, 0.00039,,
95% confidence limits,,,
Minimum:, 0.62960,,
Maximum:, 0.63116,,

※BMD value is the mean value (here 0.63038)