**Supplementary Table 1**

*Reproducibility Data of Dual Energy CT-derived Volumetric Bone Mineral Density*

|  |  |
| --- | --- |
| **Metric** | **ICC** |
| BMD (mg/cm3) | 0,98 (0.98 – 0.99) |
| Cortical Thickness Ratio | 0,89 (0.86 – 0.91) |
| Trabecular HU | 0.99 (0.99 – 1.0) |
| Cortical HU | 0.92 (0.90 – 0.94) |

**Notes.**— Numbers in parentheses represent 95% confidence intervals. Reproduciblity was highest for trabecular Hounsfield units and dual-energy CT-derived BMD, but generally high for all obtained metrics.

BMD = Bone Mineral Density, HU = Hounsfield Units. ICC = Intraclass Correlation Coefficient.