**Supplementary Table S2.** Reproducibility study of volumetric segmentation protocol. The volumes (VFat, VMusc, VTibia and VFibula) were determined form control (C3) and bilateral CTEV (B1) lower leg datasets by 3 trained operators. The fractional error of mean (FEM) is shown.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **FEMFat (%)** | **FEMMusc (%)** | **FEMTibia (%)** | **FEMFibula (%)** |
| **C3 (Right)** | 1.21 | 0.65 | 0.96 | 2.28 |
| **C3 (Left)** | 1.68 | 0.59 | 2.92 | 3.82 |
| **B1 (Right)** | 1.29 | 3.8 | 1.03 | 6 |
| **B1 (Left)** | 0.86 | 2.15 | 1.73 | 8.27 |
| **FEM(%) ± sd** | 1.26 ±0.34 | 1.80 ±1.52 | 1.66 ±0.91 | 5.09 ±2.61 |