Supplementary Fig. 1. Validation of body composition parameters. (A) Evaluation of bone mineral density (BMD) by 18-fluoro-deoxyglucose positron emission tomography/computed tomography shows a significant association with areal BMD (aBMD) determined by dual-energy X-ray absorptiometry, with both measurements using the Hounsefiled (HU) unit. (B) Cross-sectional muscle area (CSMA) quantification shows a robust correlation with skeletal muscle index (SMI) acquired by bioelectrical impedance analysis.