Robust and generalized deep learning-based approach for mouse bone segmentation from 3D high-resolution CT imaging data

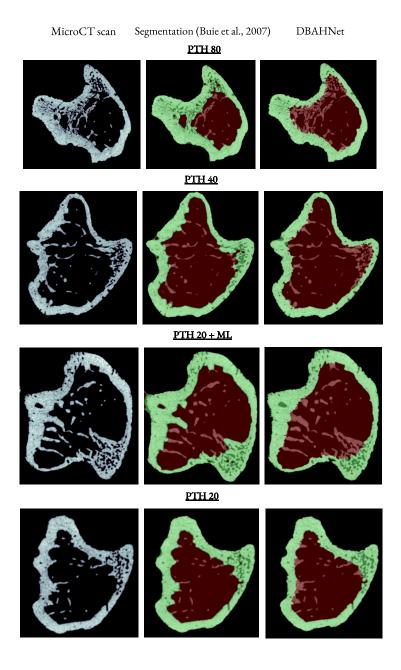
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Supplementary Information



Supplementary Figure S1: Segmentation results of the cortical and trabecular compartments in the mouse tibia with our proposed approach (DBAHNet) and the dual threshold method [12] on Dataset 1 [14]. The cortical compartment is shown in green, and the trabecular compartment is shown in red. For the displayed scans, the input image is on the left, the dual threshold segmentation is in the middle, and DBAHNet segmentation is on the right.