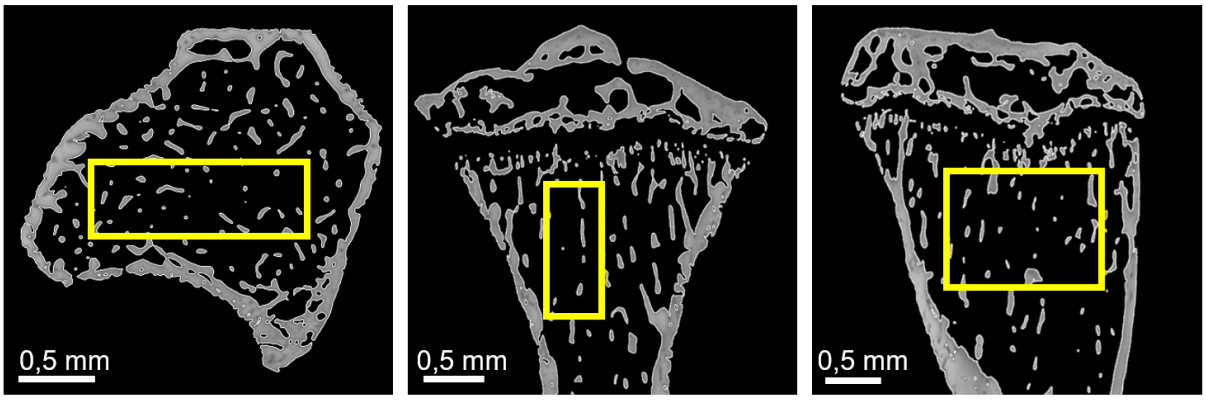


Figure S1. For assessment of bone parameters in tibia samples a "region of interest" (ROI) with a specified size was defined.

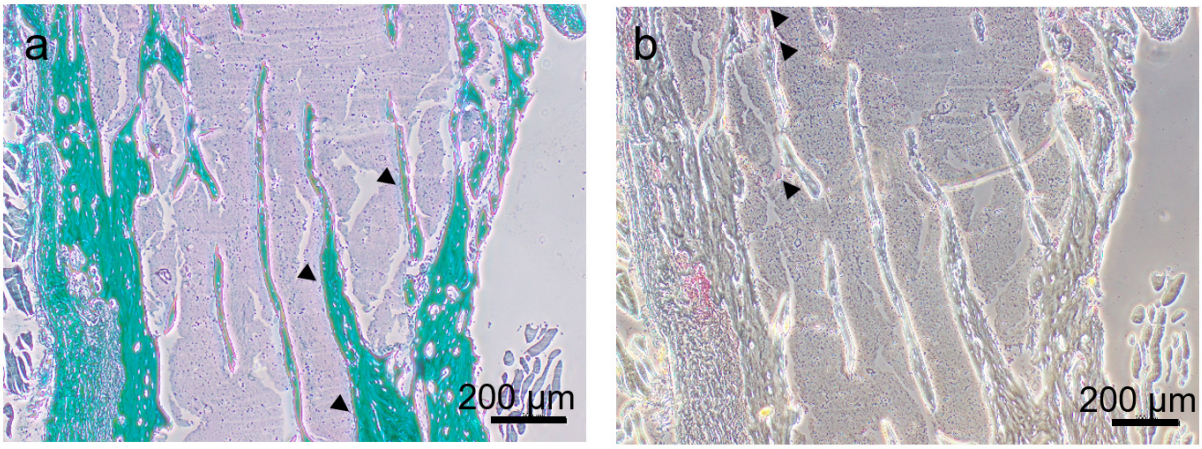


Figure S2. Osteoblasts (a) and osteoclasts (b) were counted and evaluated in relation to the trabecular surfaces.