Supplementary Information

Knee osteoarthritis in young growing rats is associated with widespread osteopenia and impaired bone mineralization

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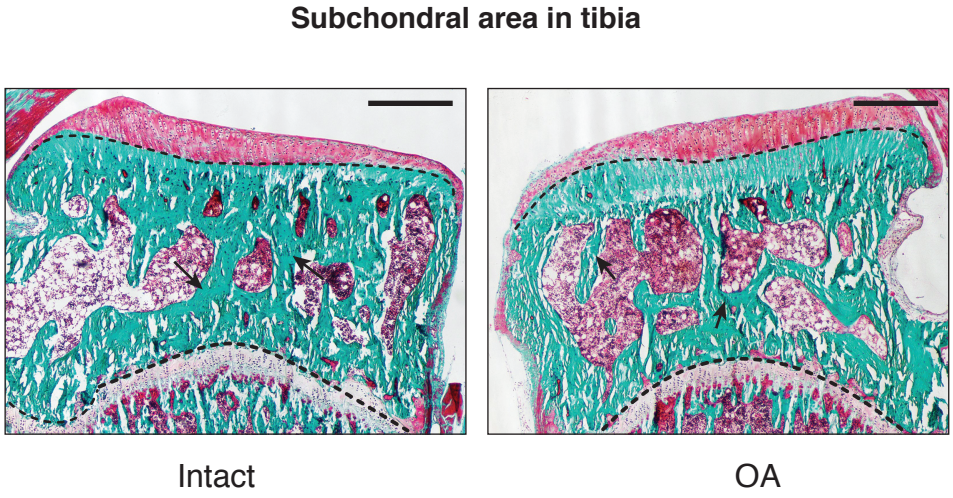
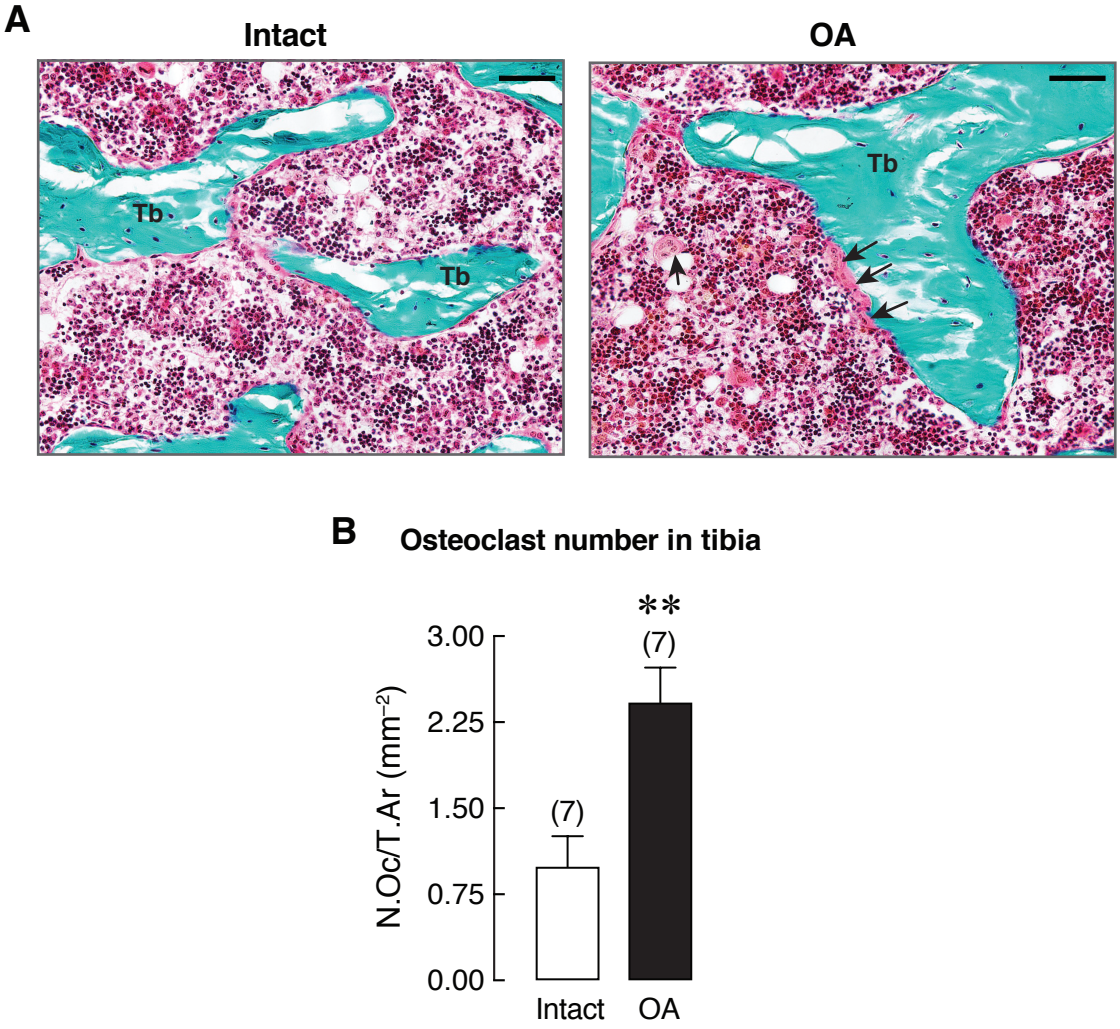


Supplementary Figure S1: Namhong et al.

Figure S1: Representative photomicrographs of Goldner's trichrome stained proximal tibia obtained from 20-week OA rat and its intact tibia. Areas within the dash lines were subchondral bone area. Mineralized trabeculae (arrows) and marrow cells were stained green and red, respectively. Bars, 1 mm.



Supplementary Figure S2: Namhong et al.

Supplement Figure S2: (A) Representative photomicrographs of Goldner's trichrome stained tibia obtained from 20-week OA rat and its intact tibia. Mineralized trabeculae (Tb) and marrow cells active osteoclasts were localized on the bone surface. Bars, 50 µm. (B) Osteoclast number (N.Oc) normalized by tissue area (T.Ar). Numbers of animals in each group are shown in parentheses. ***P* < 0.01 vs. intact group.