



Supplementary Figure S1. Representative images of hematoxylin and eosin (H&E) staining in distal femora from each of the four groups. Osteoblasts (OBs) that have diffused chromatin compared with other cells are indicated by the arrow-heads and the relative OB.N/BS ratio (relative OB number divided by total bone surface) was calculated. Scale bar = 50 μ m.