Supplementary materials

Anti-osteoclastogenic activities of 3-hydroxyolean-12-en-27-oic acid derivatives *in vitro* and *in vivo*

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Figure S1

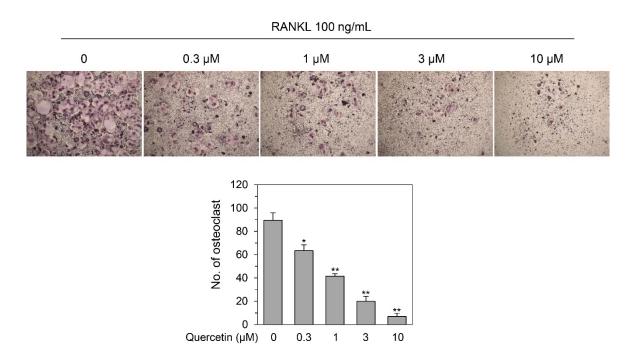


Figure S1. Effect of quercetin on RANKL-induced osteoclast formation. BMMs were treated with the indicated concentrations of quercetin, and then stimulated with M-CSF (30 ng/mL) and RANKL (100 ng/mL) for 7 days. Cells were fixed and stained for TRAP. The number of TRAP-positive osteoclasts (>5 nuclei) was determined following image capture (magnification, 40×). Data are presented as the mean \pm SE (***P*<0.01, versus vehicle-treated control; n=3).