

Supplementary Information

Enhancement of osteoporotic bone regeneration by strontium-substituted 45S5 bioglass via time-dependent modulation of autophagy and Akt/mTOR signaling pathway

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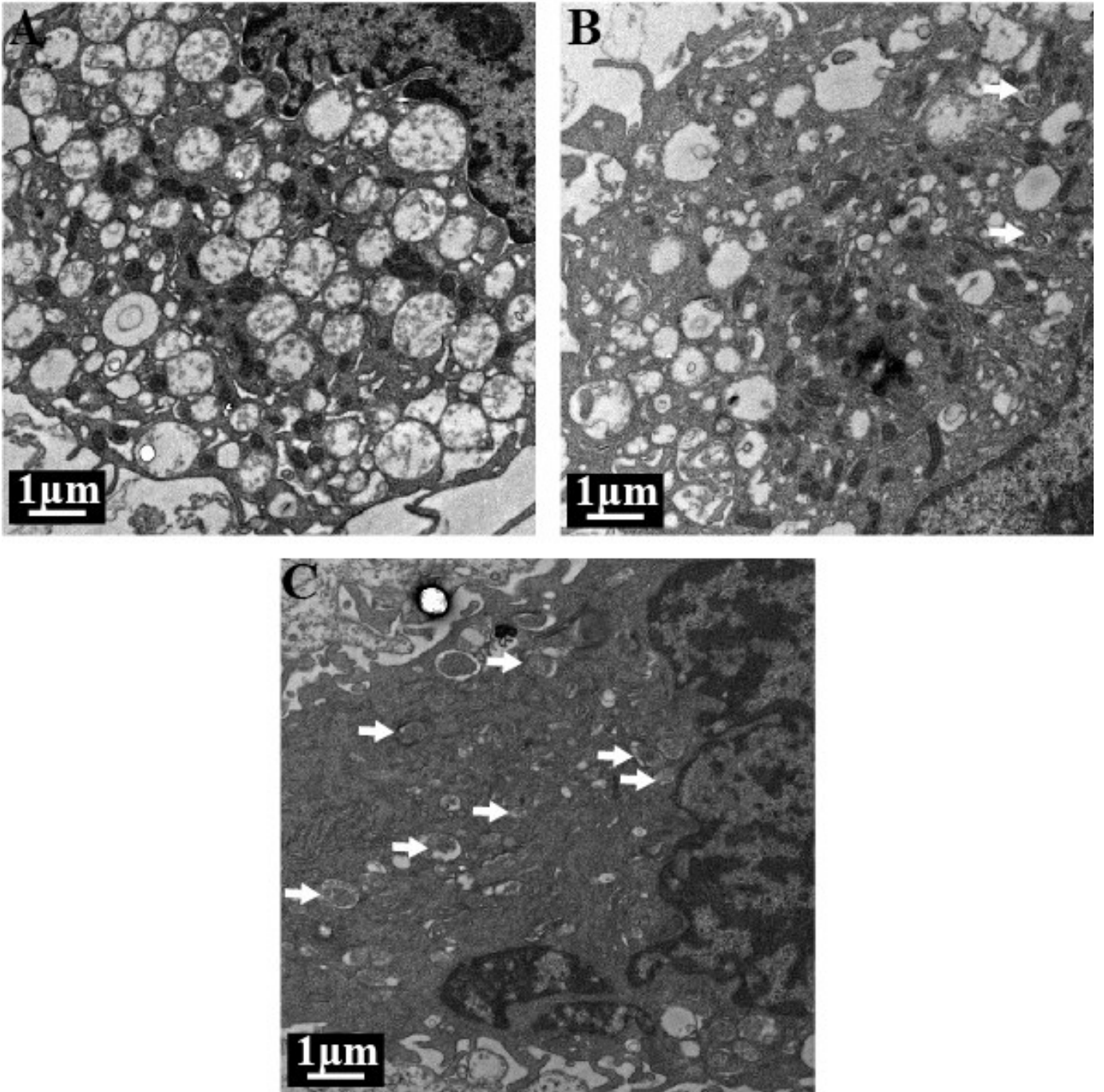


Fig. S1. TEM images of OVX-BMSCs cultured in the optimal concentration (1/16) of β -TCP (A), 45S5 (B), Sr10/45S5 (C) granule extract at day 1 (white arrows point autophagic vacuoles).