

Figure S1. Mineralization of hMSC and hOB cultures after 4 weeks. The mineralized matrix is stained with alizarin red. hMSC, human mesenchymal stem cells; hOB, human osteoblasts; TLSN, simulated Ag⁺ release from TrabecuLink with silver nitrate coating.

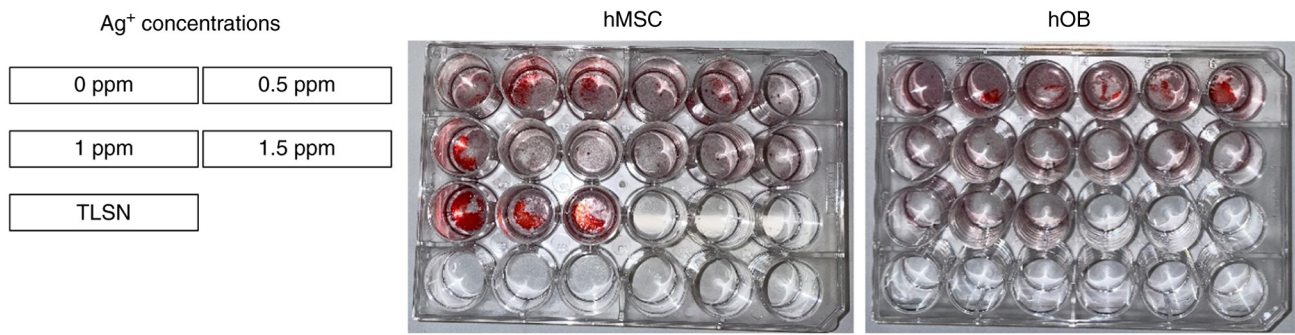


Figure S2. Higher magnification images of hMSC and hOB cultures. Blue is DAPI, green is CFDA and red is osteocalcin (scDDale bar, 140 μm). hMSC, human mesenchymal stem cells; hOB, human osteoblasts; TLSN, simulated Ag^+ release from TrabecuLink with silver nitrate coating.

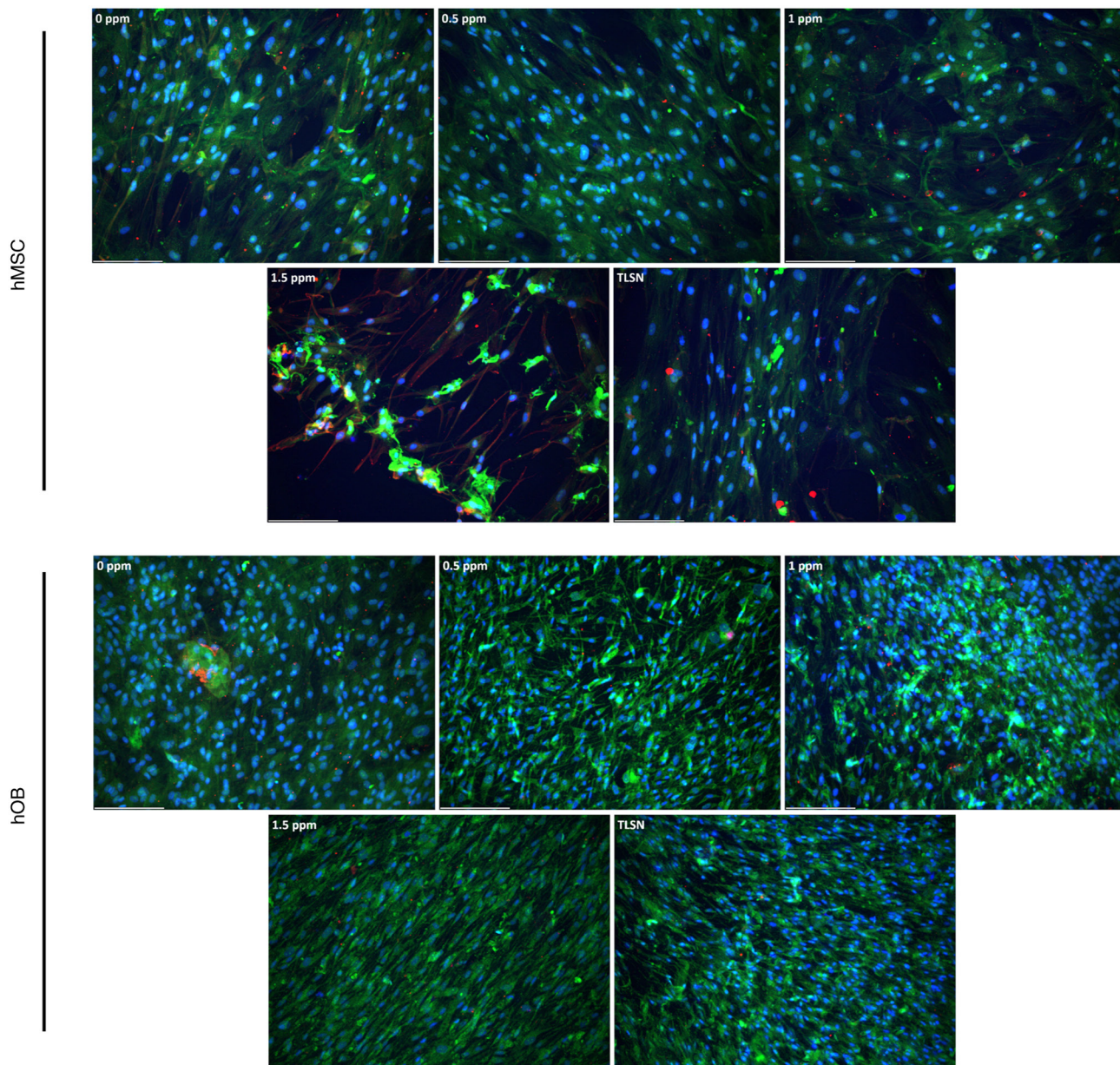


Figure S3. OCN staining of hMSC and hOB cultures after 4 weeks (scale bar, 140 μm). hMSC, human mesenchymal stem cells; hOB, human osteoblasts; TLSN, simulated Ag^+ release from TrabecuLink with silver nitrate coating.

