

RESEARCH ARTICLE

Enhanced osteogenesis and bactericidal performance of additively manufactured MgO- and Cu-added CpTi for load-bearing implants

Supplementary File

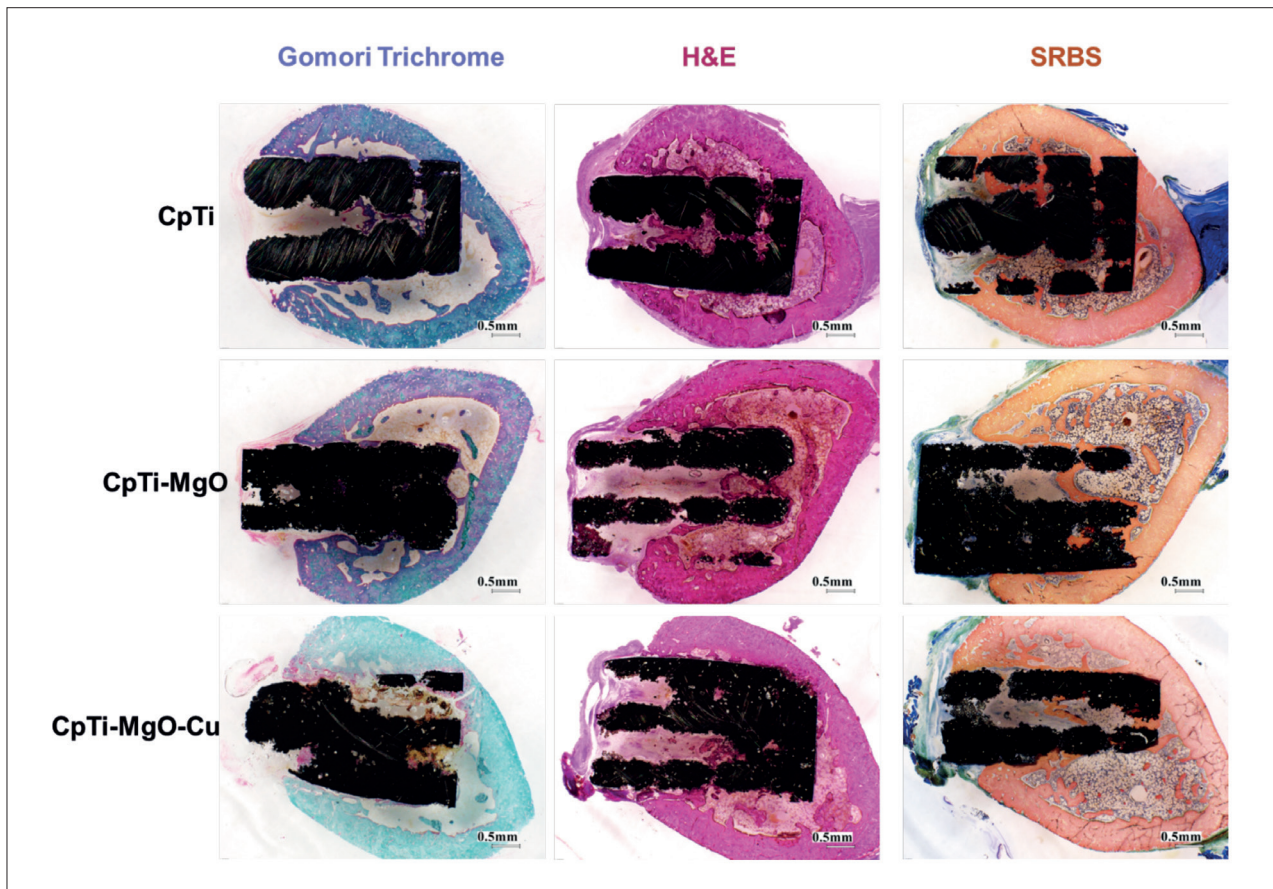


Figure S1. Low-magnification histology micrographs showing tissue infiltration into the porous regions of bone sections for CpTi, MgO, and CpTi-MgO-Cu porous implants, which were stained with Gomori trichrome, hematoxylin & Eosin (H&E), and Sanderson's rapid bone staining (SRBS). The black area represents the implant region. The implant sections represent different pore cross-sections for each composition.