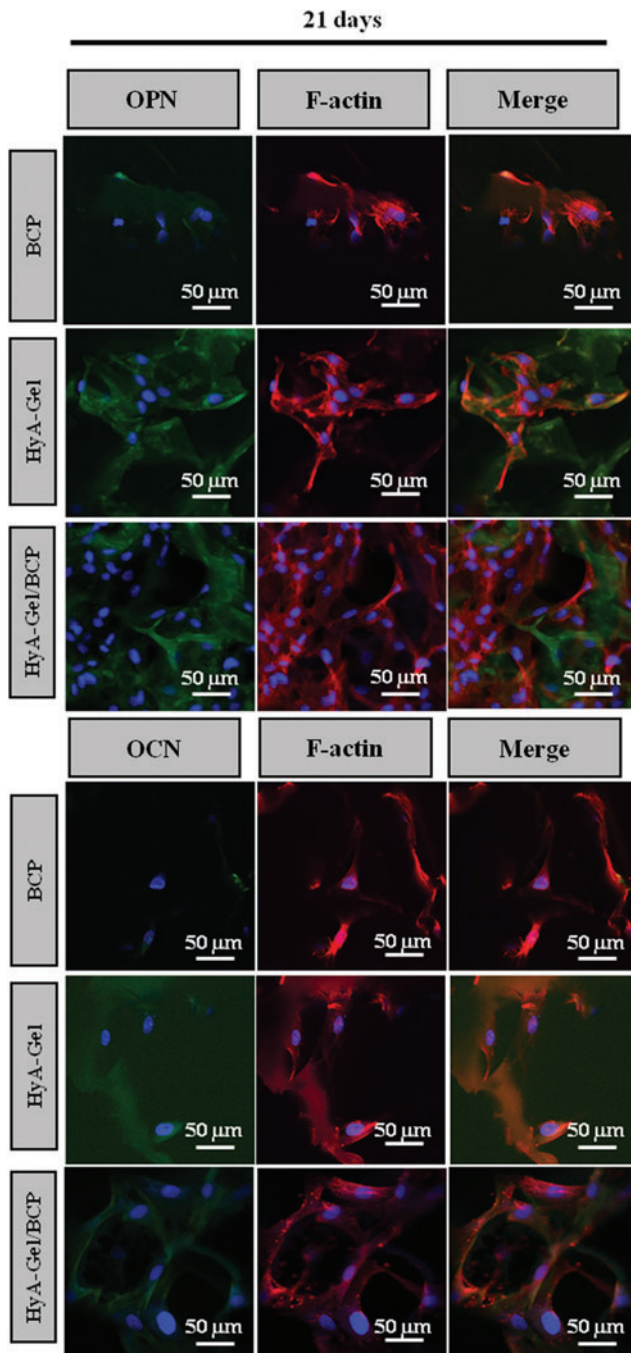


## Supplementary Data



**SUPPLEMENTARY FIG. S1.** Controls in nonosteogenesis on scaffolds were assessed by osteopontin (OPN) and osteocalcin (OCN) immunostaining after 21 days. The results showed that the control scaffolds were negative for the OPN and OCN markers.