



Supplementary Fig. 2. (A) Live/dead staining to analyze cell viability on the two-layered polyurethane (PU) scaffold (inner & outer surface). (B) Human adipose-derived mesenchymal stem cells proliferation is examined on inner and outer layer of the PU scaffold groups on days 2 and 5 via the CCK-8 metabolic assay (n=6) (\* $P < 0.05$ ). TCP, tissue culture plate; OD, optical density.