



Supplemental Figure 3: Neo-vessels are surrounded by mural cells. A developing vascular sprout in the 3D fibrin matrix expressing (A) the endothelial marker CD34 and surrounded by (B) α -SMA⁺ mural cells. (C) DAPI stain. (D) merge. CLSM images of intact 3D fibrin gel explant culture of OA synovial tissue on day 20. Scale bars 10 μ m.