

**Figure S4.** Angiogenesis in Matrigel dermal inserts of CPCs. Low growth factor Matrigel plugs were implanted without cells (A), with weakly vasculogenic CPC clone 30C1 (B-D), and with vasculogenic clone 11B (E-H). A-C and G show overlay of brightfield and epifluorescent images. Original magnification A, B, E, F = 10x, C, D, G, H = 32X.