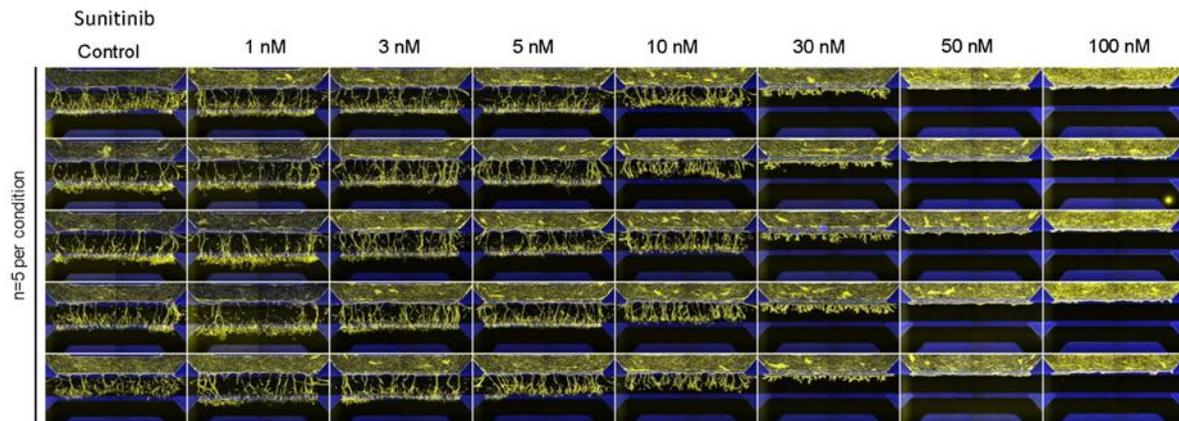


# Supplementary Material



**Figure S1.** Concentration optimization study for Sunitinib in a single assay. Inhibition of angiogenic sprouting of iPSC-ECs using various concentrations of Sunitinib. 40 microfluidic units are distributed over 8 conditions with each five replicates and shows sprouting is reproducible within a single plate.