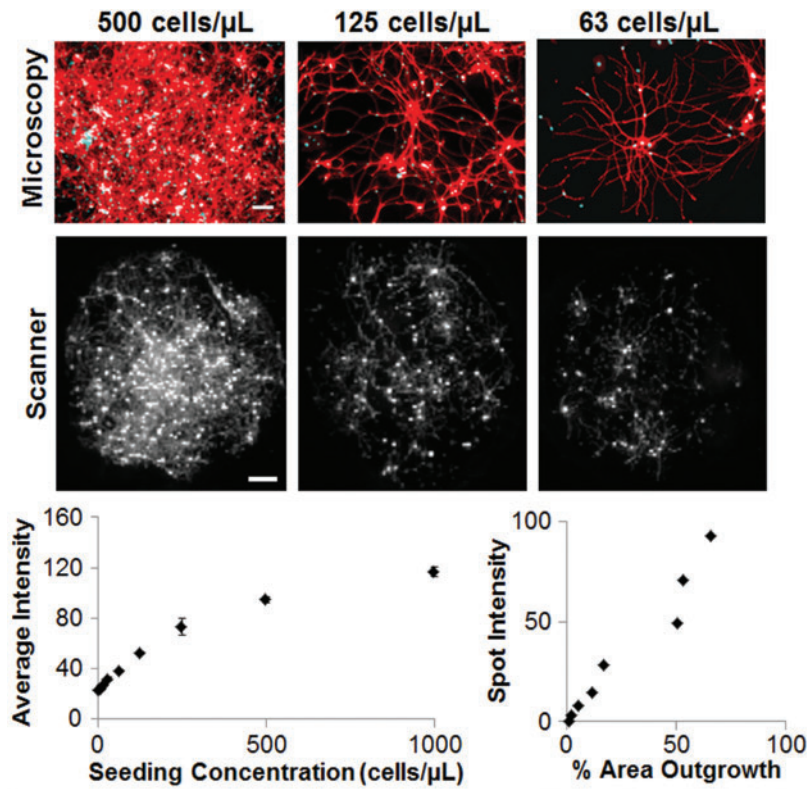


Supplementary Data



SUPPLEMENTARY FIG. S1. Neuron sensitivity array. Beta-III-tubulin- (red) and DAPI- (blue) positive neurons increase with increasing seeding density on a two-dimensional (2D) laminin array as identified by fluorescent microscopy and flatbed scanner. A positive correlation between both imaging modalities indicates that the scanner is sensitive to neurite density in 2D. Scale bar = 200 μm . DAPI, 4',6-diamidino-2-phenylindol.